ST. JOHNS RIVER STATE COLLEGE
FLORIDA SCHOOL OF THE ARTS

A public college supported by the State of Florida and affiliated with Clay, Putnam, and St. Johns Counties

St. Johns River State College
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Bobby Crum
Brian Keith
Leslie Dougher
James Reid

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2990 College Drive
St. Augustine, FL 32084
(904) 808-7400

St. Johns River State College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate and baccalaureate degrees. Contact the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of St. Johns River State College.

This publication can be made available in a variety of formats to persons with disabilities.
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<td>General Index</td>
<td>251</td>
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</table>
Welcome to St. Johns River State College, and congratulations on taking the first step toward building a better future for yourself, your family and your community! Earning a college education is one of the most important investments you can make in your future.

Before you awaits a collegiate journey rich in student life opportunities and an academic environment equipped to foster your potential. Our long-standing reputation for academic excellence is evident throughout our district. For more than 60 years, SJR State has prepared students just like you to enter the university system, advance in their careers or enter the workforce as trained professionals.

We at SJR State recognize that you are beginning a new chapter in your life and that the foundation for a successful college career requires commitment and support. It is our pledge to recognize you as an individual, and we stand ready to assist you with academic advising, career services and free tutoring through our Academic Support Centers to help you stay focused and on track.

I invite you to join our impressive and diverse student body and benefit from our new programs, the latest technologies and an outstanding faculty. Whether you are returning to college to prepare for a new career or you are exploring your academic options for the first time, our priority is to prepare you for success.

I believe in this community; I believe in this College; and I believe in you.

Warmest regards,

Joe H. Pickens, J.D.
President
### ACADEMIC CALENDAR - FALL

**ST. JOHNS RIVER STATE COLLEGE**

<table>
<thead>
<tr>
<th>Event</th>
<th>Fall Full Term 2019</th>
<th>Fall A Term 2019</th>
<th>Fall B Term 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration begins for Fall classes (8:00 a.m.)</td>
<td>June 3</td>
<td>June 3</td>
<td>June 3</td>
</tr>
<tr>
<td>Last day to apply online for admission for Fall 2019</td>
<td>August 9</td>
<td>August 9</td>
<td>October 16</td>
</tr>
<tr>
<td>Open registration (non-degree seeking &amp; transient)</td>
<td>July 8</td>
<td>July 8</td>
<td>July 8</td>
</tr>
<tr>
<td>New full-time faculty reports</td>
<td>August 15-16</td>
<td>August 15-16</td>
<td></td>
</tr>
<tr>
<td>Faculty reports</td>
<td>August 19</td>
<td>August 19</td>
<td></td>
</tr>
<tr>
<td>Faculty Convocation (THC): Academic Advising closed</td>
<td>August 22</td>
<td>August 22</td>
<td></td>
</tr>
<tr>
<td>Last day for new online registration with fee payment</td>
<td>August 23</td>
<td>August 23</td>
<td>October 18</td>
</tr>
<tr>
<td>Last day to submit residency affidavit for in-state tuition rate</td>
<td>August 23</td>
<td>August 23</td>
<td>October 18</td>
</tr>
<tr>
<td><strong>CLASSES BEGIN</strong></td>
<td>August 26</td>
<td>August 26</td>
<td>October 21</td>
</tr>
<tr>
<td>Schedule changes/drop with refund</td>
<td>August 26-30</td>
<td>August 26-28</td>
<td>October 21-23</td>
</tr>
<tr>
<td><strong>Last day to drop classes with refund/schedule changes</strong></td>
<td>August 30 (Web closes 11:59 p.m.)</td>
<td>August 28 (Web closes 11:59 p.m.)</td>
<td>October 23 (Web closes 11:59 p.m.)</td>
</tr>
<tr>
<td>Registration continues</td>
<td></td>
<td></td>
<td>August 31-October 23</td>
</tr>
<tr>
<td>Labor Day holiday – College closed</td>
<td>September 2</td>
<td>September 2</td>
<td></td>
</tr>
<tr>
<td>Last day to clear admissions for final official HS/GED transcript</td>
<td>September 9</td>
<td>September 9</td>
<td>September 9</td>
</tr>
<tr>
<td>Last day to clear “I” grades from previous semester</td>
<td>September 23</td>
<td>September 23</td>
<td>September 23</td>
</tr>
<tr>
<td>Last day for payment of veterans’ deferred fees</td>
<td>October 22</td>
<td>September 23</td>
<td>November 22</td>
</tr>
<tr>
<td>Last day to apply for degree conferral and participate in Commencement</td>
<td>November 4</td>
<td>November 4</td>
<td>November 4</td>
</tr>
<tr>
<td>Last day to order cap and gown for Fall Graduation</td>
<td>November 4</td>
<td>November 4</td>
<td>November 4</td>
</tr>
<tr>
<td><strong>Last day for student/instructor course withdrawal with “W”</strong></td>
<td>November 11 (11:59 p.m.)</td>
<td>October 7 (11:59 p.m.)</td>
<td>December 2 (11:59 p.m.)</td>
</tr>
<tr>
<td>Veterans Day holiday – College closed</td>
<td>November 11</td>
<td></td>
<td>November 11</td>
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<td>Thanksgiving holiday – (College closes Nov. 26 at 10:00 p.m.)</td>
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<td>November 27-29</td>
<td>November 27-29</td>
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<tr>
<td>Final exam schedule</td>
<td>December 7-13</td>
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<td></td>
</tr>
<tr>
<td><strong>Classes end/semester ends (10:00 p.m.)</strong></td>
<td>December 13</td>
<td>October 16</td>
<td>December 13</td>
</tr>
<tr>
<td>Final Grades due</td>
<td>December 16 (11:59 p.m.)</td>
<td>October 18 (11:59 p.m.)</td>
<td>December 16 (11:59 p.m.)</td>
</tr>
<tr>
<td>Last day for faculty</td>
<td>December 19</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall Commencement (10:00 a.m.)</td>
<td>December 19</td>
<td>December 19</td>
<td>December 19</td>
</tr>
<tr>
<td>Students may view grades online</td>
<td>December 19</td>
<td>October 22</td>
<td>December 19</td>
</tr>
<tr>
<td>College closed (12:00 p.m.)</td>
<td>December 20</td>
<td></td>
<td>December 20</td>
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<tr>
<td>Christmas holidays – College closed through January 3</td>
<td>December 20</td>
<td></td>
<td>December 20</td>
</tr>
</tbody>
</table>

Registration fees for any course registered on or before **August 5** is due by **August 5 before 5:00 p.m.**. Registration fees for any course registered on or after **August 5** are due within 24 hours through **August 26**. Registration fees for any course registered after **August 26 through October 7** are due by **October 7 before 5:00 p.m.**. Registration fees for any course registered on or after **October 7** are due within 24 hours.
### Academic Calendar - Spring

<table>
<thead>
<tr>
<th>Event</th>
<th>Spring Full Term 2020</th>
<th>Spring A Term 2020</th>
<th>Spring B Term 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration begins for Spring classes (8:00 a.m.)</td>
<td>October 7</td>
<td>October 7</td>
<td>October 7</td>
</tr>
<tr>
<td>Last day to apply online for admission for Spring 2020</td>
<td>December 6</td>
<td>December 6</td>
<td>February 24</td>
</tr>
</tbody>
</table>

Registration fees for any course registered on or before December 9 is due by December 9 before 5:00 p.m. Registration fees for any course registered on or after December 9 are due within 24 hours through January 8. Registration fees for any course registered after January 8 through February 17 are due by February 17 before 5:00 p.m. Registration fees for any course registered on or after February 17 are due within 24 hours.

<table>
<thead>
<tr>
<th>Event</th>
<th>Spring Full Term 2020</th>
<th>Spring A Term 2020</th>
<th>Spring B Term 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open registration (non-degree seeking &amp; transient)</td>
<td>December 11</td>
<td>December 11</td>
<td>December 11</td>
</tr>
<tr>
<td>Staff, counselors and advisors report</td>
<td>January 6</td>
<td>January 6</td>
<td>January 6</td>
</tr>
<tr>
<td>Faculty reports</td>
<td>January 7</td>
<td>January 7</td>
<td>March 6</td>
</tr>
<tr>
<td>Last day for new online registration with fee payment</td>
<td>January 7</td>
<td>January 7</td>
<td>March 6</td>
</tr>
<tr>
<td>Last day to submit residency affidavit for in-state tuition rate</td>
<td>January 7</td>
<td>January 7</td>
<td>March 6</td>
</tr>
<tr>
<td>CLASSES BEGIN</td>
<td>January 8</td>
<td>January 8</td>
<td>March 2</td>
</tr>
<tr>
<td>Schedule changes/drop with refund</td>
<td>January 8-14</td>
<td>January 8-10</td>
<td>March 2-4</td>
</tr>
<tr>
<td>Last day to drop classes with refund/schedule changes</td>
<td>January 14</td>
<td>January 10</td>
<td>March 4</td>
</tr>
<tr>
<td></td>
<td>(Web closes 11:59 p.m.)</td>
<td>(Web closes 11:59 p.m.)</td>
<td>(Web closes 11:59 p.m.)</td>
</tr>
<tr>
<td>Registration continues</td>
<td></td>
<td></td>
<td>January 15-March 4</td>
</tr>
<tr>
<td>Martin Luther King, Jr. holiday – College closed</td>
<td>January 20</td>
<td>January 20</td>
<td></td>
</tr>
<tr>
<td>Last day to clear admissions for final official HS/GED transcript</td>
<td>January 31</td>
<td>January 31</td>
<td></td>
</tr>
<tr>
<td>College closed: Faculty and staff professional development</td>
<td>February 26</td>
<td>February 26</td>
<td></td>
</tr>
<tr>
<td>Last day to clear “I” grades from previous semester</td>
<td>February 17</td>
<td>February 17</td>
<td></td>
</tr>
<tr>
<td>Last day to apply for degree conferral and participate in Commencement</td>
<td>March 6</td>
<td>March 6</td>
<td>March 6</td>
</tr>
<tr>
<td>Last day to order cap and gown for Spring Graduation</td>
<td>March 6</td>
<td>March 6</td>
<td>March 6</td>
</tr>
<tr>
<td>Last day for payment of veterans' deferred fees</td>
<td>March 11</td>
<td>February 11</td>
<td>April 8</td>
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<tr>
<td>Spring vacation - College closed</td>
<td>March 16-20</td>
<td></td>
<td>March 16-20</td>
</tr>
<tr>
<td>Last day for student/instructor course withdrawal with &quot;W&quot;</td>
<td>March 31</td>
<td>February 11</td>
<td>April 17</td>
</tr>
<tr>
<td></td>
<td>(11:59 p.m.)</td>
<td>(11:59 p.m.)</td>
<td>(11:59 p.m.)</td>
</tr>
<tr>
<td>Final exams schedule</td>
<td>April 25-May 1</td>
<td></td>
<td></td>
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<tr>
<td>Last day to apply for degree conferral</td>
<td>May 1</td>
<td>May 1</td>
<td>May 1</td>
</tr>
<tr>
<td>Classes end/semester ends (10:00 p.m.)</td>
<td>May 1</td>
<td>February 26</td>
<td>May 1</td>
</tr>
<tr>
<td>Final Grades due</td>
<td>May 4</td>
<td>March 6</td>
<td>May 4</td>
</tr>
<tr>
<td></td>
<td>(11:59 p.m.)</td>
<td>(11:59 p.m.)</td>
<td>(11:59 p.m.)</td>
</tr>
<tr>
<td>Students may view grades online</td>
<td>May 7</td>
<td>March 10</td>
<td>May 7</td>
</tr>
<tr>
<td>Last day for faculty</td>
<td>May 8</td>
<td></td>
<td>May 8</td>
</tr>
<tr>
<td>Spring Commencement (10:00 a.m.)</td>
<td>May 8</td>
<td></td>
<td>May 8</td>
</tr>
</tbody>
</table>
## ACADEMIC CALENDAR - SUMMER

### ST. JOHNS RIVER STATE COLLEGE

### Summer Full Term 2020 | Summer A Term 2020 | Summer B Term 2020
---|---|---
Registration begins for Summer classes (8:00 a.m.) | February 24 | February 24 | February 24

Registration fees for any course registered on or before May 6 is due by May 6 before 5:00 p.m. Registration fees for any course registered on or after May 6 are due within 24 hours through May 19. Registration fees for any course registered after May 19 through July 1 are due by July 1 before 5:00 p.m. Registration fees for any course registered on or after July 1 are due within 24 hours.

<table>
<thead>
<tr>
<th>Last day to apply online for admission for Summer 2020</th>
<th>May 1</th>
<th>May 1</th>
<th>June 15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open registration (non-degree seeking &amp; transient)</td>
<td>May 4</td>
<td>May 4</td>
<td>May 4</td>
</tr>
<tr>
<td>Last day for new online registration with fee payment</td>
<td>May 12</td>
<td>May 12</td>
<td>June 26</td>
</tr>
<tr>
<td>Last day to submit residency affidavit for in-state tuition rate</td>
<td>May 12</td>
<td>May 12</td>
<td>June 26</td>
</tr>
<tr>
<td>Faculty reports</td>
<td>May 13</td>
<td>May 13</td>
<td>June 29</td>
</tr>
<tr>
<td>CLASSES BEGIN</td>
<td>May 13</td>
<td>May 13</td>
<td>June 29</td>
</tr>
<tr>
<td>Schedule changes/drop with refund</td>
<td>May 13-19</td>
<td>May 13-15</td>
<td>July 1-3</td>
</tr>
<tr>
<td>Last day to drop classes with refund/schedule changes</td>
<td>May 19</td>
<td>May 15</td>
<td>July 3</td>
</tr>
<tr>
<td>(Web closes 11:59 p.m.)</td>
<td>(Web closes 11:59 p.m.)</td>
<td>(Web closes 11:59 p.m.)</td>
<td></td>
</tr>
<tr>
<td>Registration continues (8:00 a.m.)</td>
<td></td>
<td></td>
<td>May 20-July 3</td>
</tr>
<tr>
<td>Memorial Day holiday – College closed</td>
<td>May 25</td>
<td>May 25</td>
<td></td>
</tr>
<tr>
<td>Florida School of the Arts Graduation (7:00 p.m.)</td>
<td>June 26</td>
<td>June 26</td>
<td></td>
</tr>
<tr>
<td>Last day to clear admissions for final official HS/GED transcript</td>
<td>June 29</td>
<td>June 29</td>
<td></td>
</tr>
<tr>
<td>Last day to clear “I” grades from previous semester</td>
<td>June 29</td>
<td>June 29</td>
<td></td>
</tr>
<tr>
<td>Independence Day holiday observed – College closed</td>
<td>July 6</td>
<td>July 6</td>
<td></td>
</tr>
<tr>
<td>Last day for payment of veterans' deferred fees</td>
<td>July 13</td>
<td>June 15</td>
<td>July 31</td>
</tr>
<tr>
<td>Last day for student/instructor course withdrawal with “W”</td>
<td>July 8 (11:59 p.m.)</td>
<td>June 11 (11:59 p.m.)</td>
<td>July 31 (11:59 p.m.)</td>
</tr>
<tr>
<td>Last day to apply for degree conferral</td>
<td>August 14</td>
<td>August 14</td>
<td>August 14</td>
</tr>
<tr>
<td>Classes end/semester ends</td>
<td>August 11</td>
<td>June 26</td>
<td>August 11</td>
</tr>
<tr>
<td>(10:00 p.m.) (5:00 p.m.) (10:00 p.m.)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Final Grades due</td>
<td>August 12</td>
<td>June 27</td>
<td>August 12</td>
</tr>
<tr>
<td>(11:59 p.m.)</td>
<td>(11:59 p.m.)</td>
<td>(11:59 p.m.)</td>
<td></td>
</tr>
<tr>
<td>Last day for faculty</td>
<td>August 12</td>
<td>June 27</td>
<td>August 12</td>
</tr>
<tr>
<td>Students may view grades online</td>
<td>August 14</td>
<td>July 2</td>
<td>August 14</td>
</tr>
</tbody>
</table>
St. Johns River State College was established as a public institution in 1958 to serve the counties of Clay, Putnam, and St. Johns. It was one of several public junior colleges founded in accordance with legislation enacted by the 1957 session of the Florida Legislature.

Located in Palatka, the College was officially opened for organizational purposes on February 25, 1958. Dr. B. R. Tilley was appointed as the first president.

Classes for the 1958-59 school year were conducted in the educational buildings of the First Baptist Church of Palatka, and 191 students began the fall semester of 1958. In its second year of operation, the College moved to its new campus of 96 acres. At the end of the second year, the College graduated its first class of 22 students.

In compliance with a legislative act, a District Board of Trustees was organized in 1968 as the governing body of the College. This board is composed of two members each from Clay and St. Johns counties and three members from Putnam County.

When Collier-Blocker Junior College in Palatka closed in 1964, the College absorbed its operation and began offering classes at that facility in the fall of 1964. At the end of Term II, 1965, all classes were moved to the main campus. The Collier-Blocker plant reverted to Putnam County.

In 1972 Dr. Robert L. McLendon, Jr., vice president and dean of academic affairs, was appointed president.

In August of 1976, the Florida School of the Arts began full operation as a part of St. Johns River Junior College with a charter class of 51 students. The first state-supported professional arts school for high school and college students in Florida, the school has continued to grow as its curriculum has expanded. The Florida School of the Arts serves the entire state of Florida.

In 1977, the College underwent two major changes. The official name became St. Johns River Community College and SJRCC opened its first branch campus in Orange Park, a community in northern Clay County. The Orange Park Campus is now located on College Drive in the Doctors Inlet area. Construction of permanent facilities on that site began in 1987, and the College began operating in the new facility in 1989. A student center and expanded learning resources center were constructed in 1997.

In July 1986, the College opened its second branch campus, this time in St. Augustine in the Fullerwood School, a site made available by the St. Johns County School Board. After operating for more than nine years in the Fullerwood building, the St. Augustine faculty, staff, and students moved in January 1996 to the newly constructed campus located on State Road 16.

In 1997, Senate Bill 1688 authorized all community colleges to offer Workforce Development programs, to include Adult and Career and Technical Certicate Programs. This opened the door to SJR State becoming a fully comprehensive community college. The inaugural CTC programs began in 1999 and included two criminal justice programs as well as apprenticeship programs in carpentry, electrical, and heating and air conditioning.

The College opened the Thrasher-Horne Center for the Arts on the Orange Park Campus in 2004. This complex hosts traveling art exhibits, theatrical shows and community events and serves as a meeting site for business conferences and events.

In 2008, Joe H. Pickens, J.D. was appointed as the College’s fourth president.

The College was granted approval to offer its first baccalaureate degrees in 2010 by the State Board of Education and the Southern Association of Colleges and Schools Commission on Colleges, moving the College from a Level I to a Level II accredited institution. Classes for two bachelor’s degree programs - Early Childhood Education and Organizational Management - began in January 2011.

Following legislation to rename the Florida Community College System the Florida College System, Florida Statutes then authorized colleges accredited to award four-year degrees to change their names to better reflect their progression. A public name change survey was conducted in 2010, prompting College Trustees to change the institution’s name to St. Johns River State College. A new College logo and Viking icon were unveiled when the College officially transitioned to SJR State in January 2011.

The College continues its comprehensive educational role by expanding its offerings in academic, workforce development and adult education areas, as well as continuing and community education, to better serve area residents.

**MISSION STATEMENT**

St. Johns River State College, an open-access, public institution of higher education in Northeast Florida, promotes excellence in teaching and learning to enrich the lives of its students and strengthen its community. The College offers certificates, associate and baccalaureate degrees, and provides high-quality education, training, and cultural opportunities to encourage scholarly achievement. St. Johns River State College creates a supportive learning environment that includes services and resources to enable students to meet their educational goals.

**COLLEGE VISION**

To be a leader in student-centered education that inspires and transforms lives and communities.

**COLLEGE VALUES**

St. Johns River State College is committed to following shared values in fulfilling our mission and vision:

- **Academic Excellence**—The College promotes academic rigor and exceptional performance through an engaged learning environment; high expectations for students, faculty and staff; and a focus on continuous improvement and achievement.
- **Student-focused**—Students are at the core of the College’s mission as an educational institution. The College aligns its decisions, resources and environment to promote student learning, growth, and independence and empowers students to reach their educational goals.
- **Integrity**—The College promotes a culture of honesty, fairness, mutual respect and ethical conduct.
- **Accountability**—The College promotes a culture of personal and shared responsibility that allows for ownership, growth and leadership in the classroom, in the workplace and in the community.
- **Diversity**—The College fosters an inclusive learning community, which recognizes and respects the experience, values, and learning styles of all members of the College community.

**ANNUAL NOTIFICATION OF RIGHTS UNDER FERPA**

A student has certain rights regarding access to his/her own educational records and the disclosure of information from those records to others. The rights of SJR State College students are specified and protected in the District Board of Trustees Rule 6.28

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. An “eligible student” under FERPA is a student who is 18 years of age or older or who attends a postsecondary institution. These rights include:

- **The right to inspect and review the student’s education records within 45 days of the day the St. Johns River State College receives a request for access.** A student should submit to the director, registrar, dean, head of the academic department,
The right to request the amendment of the student's education records that the student believes are inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA. A student who wishes to ask the College to amend a record should write the St. Johns River State College official responsible for the record, clearly identify the part of the record the student wants changed, and specify why it should be changed. If the College decides not to amend the record as requested, the College will notify the student in writing of the decision and the student's right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

The right to provide written consent before St. Johns River State College discloses personally identifiable information (PII) from the student's education records, except to the extent that FERPA authorizes disclosure without consent. The College discloses education records without a student's prior written consent under the FERPA exception for disclosure to school officials with legitimate educational interests. A school official is a person employed by St. Johns River State College in an administrative, supervisory, academic, research, or support staff position (including law enforcement unit personnel and health staff); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee. A College official also may include a volunteer or contractor outside of St. Johns State College who performs an institutional service or function for which the school would otherwise use its own employees and who is under the direct control of the school with respect to the use and maintenance of PII for education records, such as an attorney, auditor, or collection agent or a student volunteering to assist another school official in performing his or her tasks.

A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibilities for St. Johns River State College. Upon request, St. Johns River State College also discloses education records without consent to officials of another school in which a student seeks or intends to enroll.

The right to file a complaint with the U.S. Department of Education concerning alleged failures by St. Johns River State College to comply with the requirements of FERPA. The name and address of the office that administers FERPA is:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, DC  20202-5901

The following data is considered to be directory information and may be given to an inquirer either in person, by mail, or by telephone, and may be otherwise made public without obtaining prior written consent of the student:

- Name of student
- Address
- Telephone number
- Electronic mail address
- Photograph
- Date and place of birth
- Major field of study
- Dates of attendance
- Grade level
- Participation in officially recognized activities and sports
- Weight and height of members of athletic teams
- Degrees, honors, and awards received
- Enrollment status (e.g., undergraduate or graduate, full-time or part-time)
- Most recent educational agency or institution attended

An individual student currently enrolled may request that such directory information not be disclosed by completing the nondisclosure form available online and in the Registrar's Office and giving the form to the registrar no later than (15) days after the close of registration to prevent inclusion in this term's directory. The election to be excluded from the directory shall remain in effect until the Registrar's Office is notified in writing.

SJR STATE COLLEGE NON-DISCRIMINATION STATEMENT
St. Johns River State College does not discriminate against any person in its programs, activities, policies or procedures on the basis of race, ethnicity, color, national origin, marital status, religion, age, gender, sex, pregnancy, sexual orientation, gender identity, genetic information, disability, or veteran status. All questions or inquiries regarding compliance with laws relating to non-discrimination and all complaints regarding sexual misconduct or discrimination, may be directed to the Title IX Coordinator/Equity Officer, St. Johns River State College, 5001 St. Johns Avenue, Palatka, Florida, 32177; 386-312-4070.

SJR STATE COLLEGE DECLARACIÓN DE NO DISCRIMINACIÓN
St. Johns River State College no discrimina en contra de ninguna persona en sus programas, actividades, políticas o procedimientos por motivo de raza, etnia, color, origen nacional, estado civil, religión, edad, género, sexo, embarazo, orientación sexual, identidad de género, información genética, discapacidad o estatus de ser veterano/a. Todas las preguntas o consultas sobre el cumplimiento de las leyes relacionadas con la política de no discriminación y las quejas relacionadas con la conducta sexual inapropiada o la discriminación, pueden dirigirse al Coordinador del Título IX / Oficial de Equidad, St. Johns River State College, 5001 St. Johns Avenue, Palatka, Florida, 32177; 386-312-4070.

IDENTIFICATION AND NOTIFICATION OF COORDINATORS
It is the policy of St. Johns River State College not to discriminate on the basis of race, ethnicity, color, national origin, marital status, religion, age, gender, sex, pregnancy, sexual orientation, gender identity, genetic information, disability, or veteran status in its educational programs, activities, admissions policies and practices, or employment policies. All questions or inquiries regarding compliance with laws relating to non-discrimination and all complaints regarding sexual misconduct or discrimination, may be directed to:

Ginger C. Stokes
Associate Vice President for Human Resources
Title IX Coordinator/Equity Officer
St. Johns River State College
5001 St. Johns Avenue
Palatka, Florida 32177
(386) 312-4070

When an inquiry or complaint involves a student, the Title IX Coordinator/Equity Officer will work in conjunction with the Vice President for Student Affairs (office located in the Student Services building, Room V227, 5001 St. Johns Avenue, Palatka, FL 32177, telephone (386) 312-4127 to respond to or resolve such inquiry or complaint. Inquiries or complaints may also be directed to the Office for Civil Rights, U.S. Department of Education, 400 Maryland Avenue SW, Washington, D.C. 20202.
GENERAL COLLEGE POLICY
The College reserves the right to change any of its policies, courses, regulations, and calendar of events without notice when it is considered in the best interest of the College.

NOTIFICATION OF SOCIAL SECURITY NUMBER COLLECTION AND USAGE
In compliance with Florida Statute 119.071(5), this document serves to notify you of the purpose for the collection and usage of your Social Security Number (SSN). St. Johns River State College collects and uses your SSN for the following purposes in performance of the College's duties and responsibilities. To protect your identity, SJR State will secure your SSN from unauthorized access, strictly prohibits the release of your SSN to unauthorized parties contrary to state and federal law, and assigns you a unique student/employee identification number. This unique ID number is used for all associated employment and educational purposes at SJR State.

Employees
Human Resources
Your SSN is used for legitimate business purposes for completing and processing the following:

- Federal W4, W2, 1099 (Internal Revenue Service), 26 U.S.C.A.§6109
- Federal Social Security taxes (FICA), Title 26 of the United States Code
- Distributing Federal W2 (Internal Revenue Service)
- Unemployment reports (FL Dept. of Revenue), Florida Statute 443
- Florida retirement contribution reports (FL Division of Retirement)
- Worker's Comp claims (FCCRMC and Department of Labor), Florida Statute 440
- Direct deposit files
- New hire information report (FL Department of Revenue), 119.071(5)(a)6.b., F.S.
- 403b contribution reports
- Group health, life and dental coverage enrollment
- Supplemental insurance and deduction reports
- Work study work assignments
- Background checks – necessary for accurate identification for screening through the Florida Department of Law Enforcement (FDLE)
- FICA Alternative Plan participation for part-time employees (Bencor)
- Special pay plan participation for qualified, full-time retiring employees (Bencor)

Providing your Social Security number is a condition of employment at SJR State.

Students
Admissions
Federal legislation relating to the Hope Tax Credit (Title 26, Internal Revenue Code) requires that all postsecondary institutions report student SSNs to the Internal Revenue Service (IRS). This IRS requirement makes it necessary for colleges to collect the SSN of every student. A student may refuse to disclose his/her SSN to the College for this purpose, but the IRS is then authorized to fine the student.

In addition to the federal reporting requirements, the public school system in Florida uses SSNs as a student identifier (Section 1008.386, F.S.). In a seamless K-20 system, it is beneficial for post-secondary institutions to have access to the same information for purposes of tracking and assisting students in the smooth transition from one education level to the next. All admission applications, affidavits regarding home schooling for admission to postsecondary educational institution, former high school or college transcript request forms, letters of intent for athletic scholarships, continuing workforce education (CTC) registration/application forms, and the adult education registration/application forms will request the student's SSN.

Financial Aid
A student’s SSN is required for the following financial aid purposes: The United States Department of Education's (USDOE) Free Application for Federal Student Aid (FAFSA) requires all applicants to report their SSN to be used for all federal financial aid programs as a student identifier for processing and reporting. In addition to its use by USDOE as a student identifier, the SSN is required in order for the Department of Homeland Security to investigate citizenship status, for the Federal Work Study program and is required on all loan applications for use by the lender/servicer/guarantor. Forms for processing and reporting financial aid include:

- Federal Work Study
- Financial Aid Consortium Agreement
- Authorization for Use of Federal Title IV Funds
- Appeal for Reinstatement of Financial Aid

SJR State collects a student's SSN on certain institutional scholarship applications for student files and federal and state audit/reporting purposes.

If you are a recipient of a State of Florida grant or scholarship such as the Florida Student Assistance Grant, Florida Work Experience or Bright Futures, the State of Florida Department of Education will require the use of the SSN on their grant/scholarship disbursement website for reporting purposes.

Workforce Programs
Programs funded through the Department of Economic Opportunity (DEO) use your SSN as an identifier for program enrollment and completion. Also, it is used for entering placement information into either the OSMIS or the Employ Florida Marketplace statewide data collection and reporting system. Because these are performance based programs, DEO requires that all participants and their program-related activities be recorded in the Florida state system (Section 1008.39 F.S.). In addition, Workforce programs requiring licensure or certification which may use SSN as an identifier include:

- Corporate College
SJR State collects SSNs to send roster information to the Florida Financial Services Department for the students that have successfully completed a pre-licensing course for insurance.

- Corrections
SJR State collects SSNs to verify eligibility of Corrections students to sit for the state correctional certification exam through the Florida Department of Law Enforcement.

- Emergency Medical Technician
SJR State collects SSNs to verify eligibility of Emergency Medical Technician students to sit for the National Registry Emergency Medical Technician Basic (NEMT-B) through the Florida Department of Health and Human Services.

- Law Enforcement
SJR State collects SSNs to verify eligibility of Law Enforcement students to sit for the state law enforcement exam through
the Florida Department of Law Enforcement.

**Nursing**
SJRS statewide collects SSNs to verify eligibility of nursing students to sit for the state licensure exam for the State Board of Nursing.

**Paramedic**
SJRS statewide collects SSNs to verify eligibility of Paramedic students to sit for the National Registry Emergency Medical Technician Basic (NEMT-B) through the Florida Department of Health and Human Services.

**Radiography**
SJRS statewide collects SSNs to verify eligibility of radiography students to sit for the national certification exam for the American Registry of Radiologic Technologists (ARRT).

**Respiratory Care**
SJRS statewide collects SSNs to verify eligibility of respiratory care students to sit for the national credentialing exam administered by the National Board of Respiratory Care (NBRC).

**Contractors**
SJRS statewide collects contractor SSN information in order to file the required information returns with the Internal Revenue Service, as required and authorized by Federal law.

**Generated ID Numbers**
The College has transitioned from the use of SSNs to generated ID numbers as unique identifiers. However, a variety of forms in the area of Admissions, Financial Aid, and Human Resources ask for either a generated ID or SSN. For statutory reference see Appendix I.

Amended 4/18/12, 6th revision
# Appendix I

## State and Federal Statutes and Regulations

**that Mandate or Authorize the Use of Social Security Numbers**

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</tbody>
</table>

Amended 5/18/2017, 8th Revision
The 93-acre Palatka Campus is located in the west section of Palatka, near the junction of State Highways 19 and 20. Campus buildings include the main administration building, a student services building that houses the student center, bookstore, cafe, admissions, advising and financial aid office, and a learning resources center/library complex that also houses nursing and allied health programs. Laboratories and specially equipped classrooms are provided for science, mathematics, social science, computer science, and business education. Faculties also include a gymnasium, weight room, and an athletic complex, which includes baseball and softball fields.

Florida School the Arts, Florida's first state-supported arts school, was established in 1974 on the Palatka Campus and specializes in preparing students for successful careers in the visual and performing arts. The fine arts complex includes a 500-seat auditorium an art gallery, studio theatre and specialized labs and classrooms.

The Orange Park Campus, located on College Drive in Orange Park, consists of 96 acres containing general purpose classrooms, a teaching auditorium, business education laboratories, library, science laboratories, computer laboratories, and a student center. The student center includes a food service outlet, student activity area, counselor offices, bookstore, testing facility, and a community room.

The Orange Park Campus is the location of the Thrasher-Horne Center for the Arts. This $21 million performing and visual arts and conference center opened in 2004 and hosts traveling art exhibits, theatrical shows and community events. The center includes a 1,750 seat main performance hall, a 202 seat studio theater and two art galleries. The conference center serves as a meeting site for business conferences and events.

In 2008, the College opened the Health-Sciences Building on the Orange Park Campus. This two-story 52,000 square foot facility provides nursing students with a state-of-the-art environment designed to simulate a hospital. The facility also accommodates classrooms and laboratories for anatomy and physiology. Furthermore, this is the first Green Globes certified building in the Florida College System. This facility is a model of energy efficiency and has been constructed using state-of-the-art sustainable methods and materials.

ST. JOHNS RIVER STATE COLLEGE FOUNDATION

The purpose of the St. Johns River State College Foundation, Inc. is to encourage, solicit, receive, and administer gifts and bequests of real and personal property of all kinds and funds for scientific, educational and charitable purposes, all for the advancement of SJR State and its objectives. The Foundation is a 501(c)3, not-for-profit corporation.

Various scholarships are offered by the Foundation. Scholarship applications are accepted from January to April 1 of each year, and awards are made in the spring of each year. For more information about scholarships, contact the SJR State Foundation office at (386) 312-4100 or visit our website at: SJRstate.edu.

COLLEGE WEBSITE

SJR State’s website has invaluable information about the College. Future students and their parents can learn about college programs and the steps for applying for admission. They may also apply for admission online. Current students and the general public can keep informed about ongoing and future events. There is also contact information for faculty and staff as well as a current listing of all open positions for employment.

Other resources for students include links to our online library and the College catalog. Additionally, students can find out about the requirements for workforce programs and test dates for admission to those programs.

Students may register online and access their information through the College’s Web portal, MySJRstate. The portal provides access to class schedules, unofficial transcripts, financial information, email, grades, and more from one secure, customized location.

COLLEGE LIBRARY

The SJR State Library offers books, eBooks, DVDs, streaming videos, online databases, and other digital resources that support the informational, educational, cultural, and lifelong learning needs of the College community. SJR State students, faculty, and staff automatically provided a library account each semester. A library account is required to check out material from a campus library and to access the library’s digital resources. Privileges and responsibilities are provided in the Circulation Services Policy which is available online at www.sjrstate.edu/libraries/circpol.pdf.

Each campus library provides space to study, conduct research, and use the College’s computing resources. Librarians at each campus library provide research help and instruction for individuals or classes in-person or online. The Library also provides circulation services, inter-library loans, basic software help, copying and printing for students, information fluency materials for faculty, and in-library use of equipment and models. Library hours are posted on the Library page in MySJRstate.

The Library’s catalog and digital resources are accessed from the Library page in MySJRstate. Help is available in-person at any campus library and online at libraries.sjrstate.edu/help.

The libraries are compliant with the standards established in the Americans with Disabilities Act. Every effort has been made to make the three libraries barrier free to persons with disabilities. Through the use of assistive technologies provided by the Counseling and IT departments, as well as built-in accessibility options available in many digital products, all print and online
materials are accessible to visually-impaired and hearing-impaired persons.

**COMPUTER LABS**

Computer labs located in the campus libraries are designated for scholarly activities related to student instruction and research. Access is limited to currently enrolled students and college personnel. A MySJRstate username and password are required to log in to all College computers.

**ACADEMIC SUPPORT CENTERS**

Each campus houses an Academic Support Center that provides free tutoring services to currently enrolled SJR State students. For tutoring schedules, workshop dates, and online learning support resources, visit libraries.sjrstate.edu/ASC

Online tutoring services are offered 24/7 through Smarthinking. Students are provided 300 minutes of online tutoring for free. Students can access Smarthinking through the Student Quick Links section of the “Student” tab in MySJRstate.

Additional online tutoring resources include the Virtual Skills Lab that provides instructional videos created by SJR State's math instructors, EdReady, and HippoCampus. To access these online resources, visit libraries.sjrstate.edu/ASC

Locations:
- Palatka: T-207
- Orange Park: L-113
- St. Augustine: L-124
ST. JOHNS RIVER STATE COLLEGE

ADMISSIONS

ADMISSION POLICIES

Admission Policy

St. Johns River State College is an “open door” institution. Applicants for admission are considered on the basis of their qualifications without regard to race, ethnicity, color, national origin, marital status, religion, age, gender, sex, pregnancy, sexual orientation, gender identity, genetic information, disability, or veteran status.

State law establishes certain minimum requirements for admission to college credit academic courses. These requirements ensure, as far as possible, that students will be successful in their academic work.

ADMISSION CLASSIFICATION

College Credit

A.A. Degree
A.S./A.A.S. Degree
B.S./B.A.S. Degree
College Credit Certificate

Limited Access Programs:

- College Credit Certificate
- B.S./B.A.S. Degree
- A.S./A.A.S. Degree
- A.A. Degree

Requirements:

A certificate-seeking student, an applicant must meet the following requirements when enrolled and earning credit in two credit programs. To be admitted as a degree/college credit program, students must complete the following:

- Bachelor of Science Degree
- Bachelor of Applied Science Degree

Continuing Education

Admission Policy

Students who have chosen to seek one of the above referenced college credit degrees may not simultaneously be enrolled in a technical certificate, post-secondary job training degree or non-degree program. Students may choose to attend two programs at one time but only when enrolled and earning credit in two credit programs. To be admitted as a degree/college credit certificate-seeking student, an applicant must meet the following requirements:

- submit a completed application and fee;
- submit residential documents:
  - students shall be classified as residents or non-residents for the purpose of assessing tuition at St. Johns River State College based on the provisions of Florida Statute 1009.21 and State Board of Education rule 6A-10.044.

Transfer Students -

Transfer Students must also:

- be in good academic standing from the previously attended college or university. Students on academic probation can enroll, but students who are suspended or dismissed are required to submit a petition to the office of the Vice President of Student Affairs requesting permission to enroll;
- provide official transcripts from all post-secondary institutions attended and catalog course descriptions for all undergraduate courses attended from private or out of state colleges to the Registrar’s Office.

International Students - F1 (student) visa applicants

In addition to the requirements that apply to Associate in Arts Degree, A.S. Degree, A.A.S. Degree, College Credit Certificate, and Bachelor’s Degree, transfer students must also:

- all transcripts must be in English and evaluated by one of the National Association of Credential Evaluation Services, Inc. agencies; and
- proof of F-1 (student) status; and
- provide official transcripts from all post-secondary institutions attended and catalog course descriptions for all undergraduate courses attended from private or out of state colleges to the Registrar’s Office to the Registrar’s Office.

All international students must also comply with the following:

- a physician's statement of health; and
- proof of F-1 (student) status; and
- proof of health insurance for the academic year at the time of each registration.

SJR State requires that international students purchase health insurance and should begin the admission process at least four months prior to the term of initial enrollment.

Courses by Audit -

Audit students earn no credit and are not required to do outside work or take exams. Audit students must meet all other
admission requirements. Developmental education courses cannot be audited.

Limited Access Programs
To be admitted to a limited access A.A. or A.S. degree program, an applicant must meet aforementioned requirements and the requirements listed in the specific programs:

1. CareerLink (Career Pathways for Adult Education)

   This limited-access program is an eligible career pathway program designed for adult students who wish to pursue both their GED as well as begin study toward an associate degree or a certificate. This program is 1) aligned with the skill needs of industries in the economy of Florida and our region; 2) prepares an individual to be successful in any of a full range of secondary or post-secondary options; 3) includes counseling to support an individual in achieving the individual’s education and career goals; 4) includes, as appropriate, education offered concurrently with and in the same context as workforce preparation activities and training for a specific occupation or occupational cluster; 5) organizes education, training, and other services to meet the particular needs of an individual in a manner that accelerates the educational and career advancement of the individual to the extent practicable; 6) enables an individual to attain a high school diploma or its recognized equivalent, and at least one recognized postsecondary credential; and 7) helps an individual enter or advance within a specific occupation or occupational cluster.

The CareerLink program is a limited access program. To apply for admissions to the program, a student must complete all of the following:
- Paper application to the CareerLink program
- Must be 16 years of age or older
- Submit residential documents
  - Students shall be classified as residents or non-residents for the purpose of assessing tuition for the college-level courses in the program at St. Johns River State College based on the provisions of Florida Statute 1009.21 and State Board of Education rule 6A-10.044.

As a requirement for entry, students must earn TABE scores (Test for Adult Basic Education) that would qualify students to be placed in the program and actually registers for coursework. In addition, students would need to be recommended by the Adult Education Department at SJR State. Please note that students will be required to submit a readmission application for SJR State admissions once they have received their GED for the following semester.

2. Dual Enrollment

   An admission status that allows an eligible high school student who has demonstrated exceptional academic achievement, emotional stability, and social maturity to attend SJR State prior to high school graduation.

   A student may enroll in college credit courses creditable toward an associate degree or a certificate and a high school diploma. Credits earned at SJR State must be applicable to both a college degree or certificate and high school graduation requirements. Student must have advance approval from their designated high school dual enrollment contact to participate in the program, to register for their desired course selection and load, and to make any scheduled changes, including course withdrawals. Any public school student so enrolled is exempt from the payment of registration, matriculation, books, laboratory fees, and testing fees.

   Eligible home education students will be provided the opportunity to participate in dual enrollment programs offered by the College as defined in Florida Statutes 1007.27 and 1007.271. A home education student must provide proof of enrollment in a home education program pursuant to s.1002.41, Florida Statutes. Home school and private school students are responsible for books, materials, and transportation unless provided for otherwise.

   For further information on dual enrollment admission, please see page 17.

   Early Admissions (college credit)

   An admission status, which is a form of dual enrollment, that allows a secondary student to enroll full-time in courses that are creditable toward the high school diploma and the associate degree. The early admission program is limited to students who have completed a minimum of six semesters of full-time secondary enrollment and who meet all other admission criteria required of dual enrollment students. Public school early admission students are exempt from payment of registration, matriculation, books, and laboratory fees.

   Collegiate High School (college credit)

   The Collegiate High School program is very similar to the Early Admissions program. The difference between the two programs is that Collegiate High School students may take up to 30 credit hours during their senior year and participate in programs of study leading to an industry certification. Collegiate High School students must also sign a student performance contract each semester.

   College Credit Certificates and Career and Technical Certificates

   Any course creditable toward college credit certificates, select career and technical certificates or Associate in Science degrees as outlined in the College catalog is an eligible course.

   As admission requirements are the same as those stated in Dual Enrollment except that dual enrollment students pursuing a college credit certificate or an Associate in Science degree as outlined in the College catalog must have their high school counselor certify on the dual enrollment application form by using the four digit program code that the student is actually pursuing a college credit certificate or an Associate in Science degree as outlined in the College catalog.

3. Florida School of the Arts

   Admission to the Florida School of the Arts A.S. degree and certificate programs is based on an audition or a portfolio review and an interview. Candidates are asked to select one of four annual onsite audition/portfolio review dates as they complete the Florida School of the Arts application. If time or distance make the onsite dates impossible, a candidate may submit a digital portfolio or an audition video, and the interview may be handled via Skype, FaceTime, or other mutually agreeable means. Florida School of the Arts accepts and interviews some performing arts students at off site conferences.

   The following paperwork must be submitted online:
   - Application to Florida School of the Arts and St. Johns River State College (submitted from www.floarts.org or from the ARTS tab of the SJR State website at SJRstate.edu.)
   - $30.00 Application Fee. (Note: Collection of this application fee will be postponed until a candidate has been accepted into a Florida School of the Arts A.S. degree or certificate program and actually registers for coursework.)

   The following paperwork may be submitted by email to: kittyclarke@sjrstate.edu or by mail to: Florida School of the Arts, ATTN: Kitty Clarke, Admissions Coordinator, 5001 St. Johns Avenue, Palatka, FL, 32177:
   - an arts resume;
   - a statement of purpose;
   - two letters of recommendation, and;
   - current transcript.

   Students must also be admitted to St. Johns River State College and are responsible for compliance with all College policies and procedures. SJR State will need a student's test scores, Florida residency paperwork (if applicable), and, upon graduation from high school, the student must also send an official transcript in order to complete the admissions file.
4. Emergency Medical Technician
The Emergency Medical Technician program is a limited access program. To apply for admission, a student must have completed all of the following:
- application process to SJR State; and
- application to the Emergency Medical Technician program.
- must have an official high school diploma or GED;
- dual enrollment EMT students must be 18 years of age and have met high school graduation requirements to be eligible for the certification exam.

5. Health Information Technology
The Health Information Technology program is a limited access program. To apply for admission, a student must have completed all of the following:
- application process to SJR State;
- application to Health Information Technology program;
- satisfactory scores on all college placement tests or completion of all developmental education courses; and
- completion of the seven prerequisite courses with a "C" or better prior to the program application deadline.

6. Nursing
The ASN program is a limited access program. To apply for admission to the nursing program, a student must have completed all of the following:
- application process to SJR State;
- application to nursing program;
- successful completion of all nine required nursing prerequisite courses with a GPA of 3.0 or above by the end of the application period; or
- completion of the A2 HESI Assessment Exam by the end of the application period with an English composite score of 90% or better with a score of 90% or better in reading comprehension and a score of 90% or better in essential mathematics.

Student selection is objective. Please see the nursing section of this catalog on page 117.

7. Paramedic
The Paramedic program is a limited access program. To apply for admission, a student must have completed all of the following:
- application process to SJR State;
- application to paramedic program;
- must have a high school diploma or GED diploma;
- must be 18 years of age;
- must have a minimum overall high school or college GPA of 2.0 (which includes transfer work);
- must have completed MAT 1033 and ENC 1101 or be eligible to enroll in the courses based on placement exams. Priority selection will be given to individuals who have completed the coursework and based on the highest GPA of MAT 1033 and ENC 1101; and
- must be a Florida-certified Emergency Medical Technician or provide proof of successful completion of a Florida Emergency Medical Technician program. Priority selection will be given to current Florida-certified Emergency Medical Technicians.

- successful completion of eight prerequisite courses prior to the program application deadline. (For these purposes, BSC 2085 and BSC 2085L together count as one prerequisite course. BSC 2086 and BSC 2086L together count as one prerequisite course); and
- submit application to radiologic technology program.

Student selection is objective and based on a point system. Please see the Radiologic Technology section of this catalog on page 77 for more information.

9. Respiratory Care
The Respiratory Care program is a limited access program. To apply for admission, a student must have completed all of the following:
- application process to SJR State;
- application to respiratory care program;
- satisfactory scores on college placement tests or completion of all developmental education courses; and
- completion of eight prerequisite courses by the end of the application period.

10. Educator Preparation Institute
The Educator Preparation Institute is a limited access program. To apply for admission, a student must have completed all of the following:
- application process to SJR State;
- application to Educator Preparation Institute;
- oral interview with the Teacher Education Coordinator or Dean; and
- earned bachelor's degree (students with international transcripts must provide an eligible Statement of Eligibility from the Florida Department of Education).

In addition to the College's admission requirements, there are state requirements that must be satisfied for admission. Please see the EPI section of this catalog on page 163 for more information.

11. LPN to RN Bridge
The LPN to RN Bridge program is a limited access program. To apply for admission to the nursing program, a student must have completed all of the following:
- application process to SJR State;
- application to the LPN Bridge program;
- proof of valid current unencumbered Florida licensure as a practical nurse;
- achieved satisfactory scores on college placement tests or have completed developmental education courses;
- LPNs admitted to the program will receive 10 credits as defined by the Florida State Articulation plan;
- successful completion of all of the nine required nursing prerequisite courses with a GPA of 3.0 or above by the end of the application period; or
- completion of the A2 HESI assessment exam prior to the application period with and English composite score of 90% or better with a score of 90% or better in reading comprehension and a score of 90% or better in essential mathematics.

NON COLLEGE CREDIT
Career and Technical Certificates, Post Secondary Job Training (CTC)
A Career and Technical Certificate prepares students for entry into a given career or vocation. To be admitted to SJR State as a Career and Technical Certificate seeking student, an applicant must meet the following requirements:
- be at least 16 years of age; furnish proof if asked;
- complete the application process to SJR State;
- submit application for appropriate CTC program; and
- complete admissions testing.
A high school diploma and additional requirements are needed for admission into the limited access CTC programs:

1. Limited Access Programs (CTC)
The following CTC programs are limited access:
   a. Florida Law Enforcement Academy
   b. Florida Corrections Officer Academy

Qualifications for admission into these programs include age and physical examination requirements as well as providing fingerprints and a birth certificate.

Please see the Criminal Justice section of this catalog beginning on page 126 for more information.

2. Crossover Programs
   a. Law Enforcement Officer – Crossover to Traditional Correctional Basic Recruit Training Program
   b. Correctional Officer – Crossover Training to Florida Law Enforcement Academy

Please see the Criminal Justice section of this catalog beginning on page 126 for more information.

3. Nursing (CTC)
   a. Nursing Assistant
   b. Practical Nursing

Please see the Nursing section of this catalog beginning on page 117 for more information.

4. Medical Assisting (CTC)

Please see the Medical Assisting section of this catalog beginning on page 59 for more information.

Adult Education
- Adult Basic Education (A.B.E.)
- CareerLink
- Career Pathways
- General Educational Development (GED)

Adult Education classes are offered for students who wish to improve their basic educational skills and/or prepare to earn a Florida High School Diploma. The program is an “open entry enrollment” program. Please see the Adult Education section of this catalog on page 162 for more information.

Child Care Training
Child care courses at SJR State are devised to serve a variety of students. For those presently working with children, the child care courses provide an opportunity to renew or increase students’ knowledge and competencies. Please see page 166 for more information.

Continuing and Community Education
There are no formal admission requirements for continuing and community education students. Normally, students must be 16 years of age or accompanied by a parent or responsible adult. Students are admitted to continuing and community education courses after completing a special registration form. The form is available online at SJRstate.edu.

The form is also available at the Registrar’s office, the Continuing Education office on the Palatka Campus, and the Administration offices on the St. Augustine/Orange Park campuses. For additional information, call (386) 312-4211.

Students who have chosen to seek a technical certificate, post-secondary job training degree or non-degree program may not choose any other degree program simultaneously.

ADMISSION PROCEDURES
NEW STUDENTS
A new student enrolling in credit courses must submit the application for admission.

All new degree/college credit certificate seeking students, dual enrollment students entering as college students and transfer students must complete online orientation. Once orientation has been completed, the student must schedule and attend an advising session, in order to register. Advising sessions should be scheduled in advance. Upon completion of orientation and advising session, student will understand their responsibility for their academic success. Student not permitted to register until both orientation and academic advising are completed.

Orientation may be accessed online through Canvas, and limited in-person sessions may be scheduled with the Orientation Coordinator in the Admissions Office. Advising sessions must be scheduled through the Academic Advising Office on each campus. The academic advising secretary will assist students in scheduling based upon a student’s academic level, assist the student with a small amount of required paperwork, and schedule any necessary or desired assessment tests.

The Orientation Coordinator can also assist the student in obtaining their user name and password. Students must have their user name and password in order to access orientation online and must have their user name and password to participate in advising sessions. It is not possible to participate in orientation or advising sessions without a user name and password.

RETURNING STUDENTS
Returning student who has not been enrolled for one calendar year, or three consecutive semesters, must submit a readmission application.

- A student who has not matriculated in credit courses within a three-year period of initial application must submit a new application with appropriate fees.

TRANSIENT STUDENTS
Students seeking to enroll at SJR State as a transient student from another Florida State College or University must submit an approved transient form through FloridaShines, a service of Florida Virtual Campus (FLVC) at FloridaShines.org.

Students seeking to attend SJR State as a transient student from an out of state or private institution must complete the SJR State Transient Admission Application on the SJR State website and submit an approved transient form from their home institution (this may be referred to as a consortium agreement by the student’s home institution).

DUAL ENROLLMENT/EARLY ADMISSIONS/COLLEGIATE HIGH SCHOOL
Dual Enrollment students must complete a Dual Enrollment Admissions Form and Principles of Participation Form. In addition, the student must:

- be seeking a college credit Associate in Science degree or a college credit Associate in Arts degree;
- have and maintain a minimum unweighted 3.0 cumulative GPA for enrollment or an unweighted 2.0 cumulative GPA for enrollment in a career certificate (vocational or non-credit) program; and
- be classified as a secondary student for participation in dual enrollment, and have demonstrated academic, social, and emotional maturity to ensure success in college level study; and
- not make below a “C” (including a “W” grade) in any dual enrollment course. Students not maintaining this standard are subject to dismissal from the dual enrollment program.
and will not be eligible for admission if this standard was not met at a previous college or university; and

- provide copy of official student score report of American College Test (ACT) or the Scholastic Aptitude Test (SAT) or the Florida College Entry Level Placement Test (CPT) or the Post Secondary Education Readiness Test (P.E.R.T.) to the office of dual enrollment. Students who intend to enroll in English or mathematics must receive qualifying test scores (see high school counselors).

- Exceptions to these requirements must be approved jointly by the school principal and the Vice President for Academic Affairs.

Please note that students will be required to submit an updated SJR State application for admission once they have graduated from high school.

**CHANGING ADMISSION/PROGRAM STATUS**

Students may request a program of study change by meeting the requirements of the admissions status and by completing the Declaration of Program Studies form. Change requests must be made on or before the last day of add/drop of the upcoming/current semester or the change becomes effective in the next semester. No student may choose a credit program and non-credit program and technical certificates, post-secondary job training simultaneously. Student may chose up to two programs at one time but only when enrolled and earning credit toward two credit programs.
**ADMISSIONS CHECKLIST**

The following items are needed for admission files to be cleared. Admission files MUST be cleared for receipt of financial aid and/or receipt of degree or college credit certificate.

<table>
<thead>
<tr>
<th>Item</th>
<th>Associate/Degree or College Credit Certificate Student</th>
<th>Bachelor’s Degree Student</th>
<th>Non-Degree Student</th>
<th>Transient Student</th>
<th>Audit Student</th>
<th>Dual Enrollment Student</th>
<th>International Student on a Student Visa</th>
<th>CAREER LINK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Form</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
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</tr>
<tr>
<td>Application Fee</td>
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<tr>
<td>Affidavit of Residence</td>
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</tr>
<tr>
<td>Copies of documents used for proof of residency, i.e. Drivers License, Voters ID, etc.</td>
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<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
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<tr>
<td>Official High School Transcript or Official GED Transcript</td>
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<td>X</td>
<td>X</td>
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<tr>
<td>Official College Transcript(s)</td>
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<tr>
<td>Dual Enrollment/Early Admissions/Collegiate High School Application Form</td>
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</tr>
<tr>
<td>Course Approval Form or Transient Student Authorization</td>
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<tr>
<td>T.O.E.F.L. Scores</td>
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<td>Financial Statement</td>
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<tr>
<td>Specified Test Scores (less than 2 years old)</td>
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</tr>
<tr>
<td>International Students Proof of Health Insurance</td>
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<td>X</td>
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<td>X</td>
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<td>X</td>
</tr>
</tbody>
</table>

1. Required from those students who have attended other colleges.
2. Must be furnished after student has completed high school or GED requirements.
3. See College website for additional information.
4. Required for students transferring from another college. Students who have earned an associate and/or bachelor’s degree or higher from a regionally accredited institution may be exempt from providing official proof of high school completion. Contact the Vice President for Student Affairs for information.
ENROLLMENT PROCESSES

AFFIDAVIT OF RESIDENCE
All required applicants must provide residency declaration (affidavit) form and provide copies of documents proving legal residency. See the admission checklist on page 19.

PLACEMENT TESTING
Students may demonstrate college readiness in English, Reading and Math in a variety of ways. Appropriate scores on the ACT, SAT, College Placement Test (CPT), PERT, or previous college credit in English, Reading and Math areas (with “C” grades or higher) will allow students to choose from general gateway courses (ENC 1101 & MAT 1033).

According to Florida Senate Bill 1720, students may be exempt from placement testing under certain conditions.

You are exempt if you:
• Entered Florida public high school or charter school during the 2003-2004 academic year or after;
• Remained within the public high school system or charter schools during your entire high school academic career and graduated from a Florida public high school or charter school 2007 or after with a standard diploma; or
• Are a member of the military on active duty

You are not exempt if you:
• Entered high school prior to 2003-2004;
• Graduated from the private sector;
• Graduated from home school;
• Earned high school degree out of state; or
• Earned a GED

Non-exempt students who test into developmental education must complete or co-enroll in the required developmental coursework before taking general gateway courses (MAT 1033 & ENC 1101).

Students who are exempt from placement testing may still elect to test. Placement testing is recommended for exempt students who:
• are nervous about the course content,
• have been out of school for a length of time,
• want to make sure that they are taking the appropriate level course,
• are enrolling in a Career and Technical Certificate and plan to pursue an A.A., A.A.S. or A.S. degree.

If a student requires testing or elects to take a placement test, please contact the Testing Center at (386) 312-4228.

The following Career and Technical Certificate programs do not require placement testing:
• Florida Law Enforcement Academy
• Crossover program from Corrections to Law Enforcement
• Florida Corrections Officer Academy
• Crossover program from Law Enforcement to Corrections
• Nursing Assistant
• Phlebotomist

EXCESS HOURS ADVISORY
It is important that students, including those entering the Florida College System institutions, are aware of a state provision that affects tuition charges for students who plan to eventually transfer to a state university for their baccalaureate degree. Section 1009.286, Florida Statutes, establishes an “excess hour” surcharge for students seeking baccalaureate degrees at state universities. Effective 2012-2013 academic year and after “excess hours” are defined as hours that go beyond 110% of the hours required for a baccalaureate degree program. For example, if the program requires 120 credit hours, the student may be subject to an excess hour surcharge for any credit attempted beyond 132 credit hours (110% x 120).

All students whose educational plan may include earning a baccalaureate degree should make every effort to enroll in and successfully complete those courses that are required for their intended major on their first attempt. Florida College System students intending to transfer to state universities should identify a major or “transfer program” early and, by the time the students earn 20 semester hours of college credit, be advised of admission requirement for that program, including the approved common prerequisites. Course withdrawals and/or repeats, as well as enrollment in courses nonessential to the intended major, may contribute to a potential excess hours surcharge.

All SJR State students are required to meet with an advisor once the student has completed 20 college credits. The advisors will counsel students on their academic plan to help ensure enrollment only in courses needed for the major or transfer program so that additional costs may be avoided when transferring to a state university.

REGISTRATION (CREDIT)
It is the student’s responsibility to furnish all required documents. The admission file is not complete until all documents have been received. Students with incomplete admission files may not be allowed to register. See the admission checklist on page 19.

Students with academic or financial holds will not be permitted to register until these obligations are met. Certain courses are program specific and are not available to all students. Some courses have prerequisites that may restrict registration.

All registration dates and times are publicized well in advance of the beginning of the term. Students should complete all admission requirements prior to that time. Students must officially register each term. Registration is via the Web only (except Dual Enrollment). Students may view their registration dates and time by logging onto the SJRstate portal“MySJRstate” under the Student Tab under Web services.

The schedule/course availability is available at the College’s website (SJRstate.edu). Students’ registration dates and times are determined by the number of earned college credits in course of study/program. New students must complete online orientation and meet with an academic advisor. New students may register once orientation and advising have been completed.

Students who have attained 20 credit hours must see an advisor prior to future registration. Students preparing for admission into limited access Associate in Science degree programs have a hold placed on their registration once 15 credit hours are earned and must attend a health program meeting prior to registration. Students may contact the Department of Workforce Services at (386) 312-4259.

Registration is not complete until all fees have been paid and the student has received an official receipt showing a zero (0) balance due. Registration fees are due by published deadline dates. Students can pay online with a debit or credit card, or they may pay at one of the College campuses. Consult course schedule for payment deadline.

Check the academic calendar on page 4 or on the website for deadline dates for add/drop and withdrawal with refund.

Students whose admission files are not complete by the end of their first semester with St. Johns River State College may have future online/Web registrations blocked until all necessary documentation is received and admissions file is complete. Any exceptions must be approved by a vice president or dean.

Students wanting to receive federal financial aid must complete their admission files prior to receiving the aid. There will be no exceptions for the receipt of financial aid.
REGISTRATION (NON-CREDIT)

It is the student's responsibility to furnish all required documents. All registration dates and times are publicized well in advance of the beginning of the term. Students must officially register each term. Registration is not complete until all fees have been paid and the student has received a validated invoice.

Non-credit continuing education, adult basic education and GED-preparation students are not required to make formal application for admission to SJR State.

The registration process for non-credit continuing education students requires completion of the Continuing Workforce Education/Vocational Credit (CTC) form each semester. Once classes begin, fees for continuing education are nonrefundable. Non-credit students must be 16 years of age or accompanied by a parent or responsible adult who must also enroll in the class.

Students registering for child care courses must be cleared by the Office of Continuing Education before finalizing their registration.

AWARDING CREDIT

TRANSFER OF CREDITS

Accepting, Evaluating, and Awarding Transfer Credit

Transfer of credit is the act of awarding credit at St. Johns River State College for coursework taken at another institution. The purpose of awarding credit for coursework is to allow students to transfer their credits to St. Johns River State College according to SJR State course equivalencies, and to accelerate the completion of the student's program. However, students must earn a minimum of 25 percent of the total program hours of their associate degree or certificate at St. Johns River State College. BSN students are allowed transfer of up to 9 (nine) credits of upper level BSN courses as long as a minimum requirement of completing 25% of total program hours at SJR State can be met. Students are required to take NUR 3169 and NUR 4949 at SJR State.

All students who have previously registered at any other postsecondary institution, regardless of the amount of time spent in attendance or credit earned, are classified as transfer student. These students are required to submit official transcripts from that institution for the purpose of evaluation. Transcripts may be either sent directly to the College from the issuing institution or be hand-delivered in a sealed envelope sealed by the issuing institution. Any official transcripts provided directly from the student must remain in the original sealed envelope provided by the previously attended institution. Any transcript received opened by the student will not be accepted.

All transfer work that is accepted by SJR State will be posted on the SJR State transcript and calculated into the overall or cumulative grade point average (GPA).

Coursework from Regionally-Accredited Institutions

St. Johns River State College will evaluate coursework from degree-granting institutions that are accredited at the collegiate level by their appropriate regional accrediting agency. Credit will be awarded in accordance with the following guidelines.

- All college level or developmental courses which have both grades and credit hours will be evaluated, including all those marked “F”.
- For associate degrees, only lower division (freshman/sophomore) courses or those upper division courses for which SJR State has a lower division course equivalent will be evaluated.
- For baccalaureate degrees, upper division (junior/senior) may be accepted with the approval of the academic department.
- Graduate and advanced level courses will not be accepted at SJR State.
- For transfer courses within the Florida College System or State University System, the college follows Florida's Statewide Course Numbering System rules for course equivalencies.
- Ordinarily students receive no transfer credit for courses specifically designed for technical and vocational career programs that are not offered at SJR State. The vice president from the specific area should be consulted regarding questions about the transfer of this credit.

Coursework from Non-Regionally-Accredited Institutions

Coursework from non-regionally-accredited institutions will only be evaluated under the following provisions.

- The institution participates in Florida's Statewide Course Numbering System
- The course must have been completed after the credential effective date.

Coursework from International Institutions

International students must have their transcripts translated and evaluated by one of the credential evaluation agencies sanctioned by the National Association of Credential Evaluation Services, Inc. (NACES). Each course will be individually assessed for transfer consideration. Credits will be awarded on a course-by-course basis.

Florida Members:

Josef Silny & Associates, Inc.
International Education Consultants
7101 S.W. 102 Avenue
Miami, FL 33173 U.S.A.
305-273-1616

Academic Evaluation Services, Inc.
11700 N. 58th Street, G & H
Tampa, FL 33617 U.S.A.
813-374-2020

CREDIT BY EXAM

St. Johns River State College awards credit for Advanced Placement (AP), International Baccalaureate (IB), College-Level Examination Program (CLEP), and Cambridge Advanced International Certificate of Education (AICE) exams as designated by the Articulation Coordinating Committee (ACC) Credit-By-Exam Guidelines for Postsecondary Institutions. Up to 45 total credit-by-exam credits may be awarded. Up to 30 credits may be awarded for the IB diploma.

SJR State will award credit for Defense Activity of Non-Traditional Education Support Examinations (DANTES/DSST) and Excelsior based on the ACC course equivalent recommendations only. Credit will be awarded only if the credit satisfies specific course requirements in the student's selected degree program and is subject to approval by the appropriate vice president. (DANTES/DSST was formerly USAFI and Excelsior was formerly Regents or PEP) Students are responsible for making test arrangements, bearing the cost of testing, and having test scores sent to SJR State. A six month interval is required for retaking an exam.

SJR State may administer institutional exams as specified and validated by academic departments.

Students must complete a "Credit-By-Exam Credit Request" Form so that credit may be given toward the degree you are seeking. Once credit has been awarded, it will become part of the student's permanent academic record with St. Johns River State College, and cannot be changed. Copies of official test scores are required with the "Credit-By-Exam Credit Request" Form before credit is given.

Credit-by-exam will not be awarded if:
1. The credit would duplicate or overlap credit previously awarded through another exam;
2. The credit would duplicate or overlap credit previously awarded or earned; and/or
3. The student has received credit in a more advanced course in which the accumulation of knowledge or skills in the exam area is essential.

No grades or quality points will be assigned.

CREDIT AWARDED FOR ARMED SERVICES EDUCATIONAL EXPERIENCES
In addition to that mandated by Florida Statute 1007.27, credit may be granted for military education that has been evaluated and recommended as appropriate for postsecondary credit by the American Council on Education's Guide to the Evaluation of Educational Experiences in the Armed Services. After enrollment in the College, a student may request such credit by providing appropriate documentation to the academic department. Credit will be considered for transfer only if the credit satisfies specific course requirements in the student's selected degree program. If a student wishes to change his/her program, he/she is responsible for requesting in writing that the transfer credits be re-evaluated.

EXPERIENTIAL LEARNING
SJR State does not award credit for experiential learning with the exception of Armed Service experiences as previously recommended.

PRIOR LEARNING
SJR State offers credit for prior learning within the A.A.S. in Applied Management degree. Students are able to obtain college credit in a variety of ways to demonstrate prior learning that is equivalent to college coursework. All students seeking credit through prior learning must apply and register with the college.

Students may choose to create a Prior Learning Portfolio that demonstrates course equivalent learning to qualify for college credit. The portfolio is a rigorous form of assessment that provides an opportunity for students who have already learned the outcomes of a specific course to submit a written portfolio for evaluation. Students must set up an initial intake meeting with the Dean/Director of Business to discuss the portfolio process.

A portfolio is required for each course the student is requesting credit. Please understand that submission of a portfolio does not guarantee awarding of credit.

A maximum of 24 credit hours is transferable into this program.

PROFESSIONAL CERTIFICATES
The Florida State Board of Education has approved Statewide Career and Technical Education Articulation Agreements which are based on industry certification. St. Johns River State College articulates this credit according to the minimum guaranteed articulated credit established by the State Board of Education. For information on articulation of industry certifications contact the Office of Workforce Development.

OTHER CREDIT
St. Johns River State College may award other credit based on current articulation program agreements and approved industry certifications and licensures.

APPEAL PROCESS
In the case that a student does not agree with the credits that have been awarded or not awarded to them, he/she may appeal that decision to the appropriate academic vice president by following this procedure:
1. Submit a course description from the term in which the course was taken.
2. Submit a course syllabus from the term in which the course was taken.
3. Submit a written statement indicating the reason for which the appeal is being made.
4. Submit any additional documentation to support the appeal. If the institution is not regionally accredited, include faculty credential information.
<table>
<thead>
<tr>
<th>Test &amp; Course Placement</th>
<th>PERT Range</th>
<th>Accuplacer/ CPT Range</th>
<th>ACT Range</th>
<th>SAT Range (Effective March 2016)</th>
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<tr>
<td><strong>COMPOSITION</strong></td>
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<tr>
<td>ENC 0017C</td>
<td>50-89</td>
<td>20-59</td>
<td></td>
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<tr>
<td>ENC 0022</td>
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<tr>
<td>ENC 0056, ENC 0055</td>
<td>90-95, 96-102</td>
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<tr>
<td>ENC 1101†, GEB 2214</td>
<td>103-150</td>
<td>83-up</td>
<td>17-up</td>
<td>25-up</td>
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<tr>
<td><strong>READING</strong></td>
<td></td>
<td></td>
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<tr>
<td>ENC 0017C</td>
<td>50-83</td>
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<tr>
<td>REA 0056, REA 0055</td>
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<td>ENC 1101†</td>
<td>106-150</td>
<td>83-up</td>
<td>19-up</td>
<td>24-up</td>
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<tr>
<td><strong>MATHEMATICS</strong></td>
<td></td>
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<tr>
<td>MAT 0022</td>
<td>50-95</td>
<td>Algebra 20-44</td>
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<tr>
<td>MAT 0056, MAT 0055</td>
<td>96-105, 106-113</td>
<td>Algebra 45-56, 57-71</td>
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<tr>
<td>MAT 1033</td>
<td>114-122</td>
<td>Algebra 72-84</td>
<td>19-20</td>
<td>24</td>
</tr>
<tr>
<td>MAC 1105, MTB 1304, STA 2023</td>
<td>123-150</td>
<td>Algebra 85-up</td>
<td>21-26</td>
<td>25-28</td>
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<tr>
<td>MAC 1147, MAC 2233</td>
<td>College Level Math 70-99</td>
<td>27-up</td>
<td>College Level Math 100-up</td>
<td>30-up</td>
</tr>
<tr>
<td>MAC 2311</td>
<td>College Level Math 100-up</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

* Retesting with the P.E.R.T. may be required if ACT or SAT scores are below college-level placement.
† Placement in ENC 1101, Composition I, requires college-level composition scores AND college-level reading placement scores.

Testing appointments are scheduled through the Testing Center by calling 386-312-4228 or 904-276-6793 or by email to testingcenter@SJRstate.edu.

Consider your options carefully and choose the courses that best assure your academic success. Following your academic advisor’s recommendation may be your best course of action. Ultimately, you are responsible for the enrollment choices you make.
COMPOSITION COURSES AT SJR STATE

College readiness in reading is required for ENC 1101 (Composition I).

Course Credit Level

- Developmental Education Credit
- General Education English/Humanities Credit

Revised 06/08/16
MATHEMATICS COURSES AT SJR STATE

Course Sequence – Scores on assessment tests are among the determining factors for initial placement

MAT 0022
(4 developmental credits)
Compressed

MAT 0056
(2 developmental credits)
Modularized or MAT 1033 Co-Requisite

MAT 0055
(1 developmental credit)
Modularized or MAT 1033 Co-Requisite

Completion of MAT 0022 or MAT 0056 or MAT 0055 allows a student to proceed to MAT 1033 or MAT 1930. There is no pre-requisite for MGF 1106 or MGF 1107

COLLEGE LEVEL COURSES

MAT 1033
Intermediate Algebra

MGF 1106
Math for Liberal Arts I

MAT 1930 Games for Analytical Reasoning

MAC 1105
College Algebra

MGF 1107
Math for Liberal Arts II

MTB 1304
Using the Graphing Calculator

STA 2023
Elementary Statistics

MAC 1147
Precalculus

MAC 2233
Survey of Calculus

MAC 2311
Analytic Geometry and Calculus I

MAC 2312
Analytic Geometry and Calculus II

MAC 2313
Analytic Geometry and Calculus III

MAP 2302
Elementary Differential Equations

Course Credit Level

Developmental Education Credit

General Education Elective Credit

General Education Mathematics Credit

Revised 04/13/18
ST. JOHNS RIVER STATE COLLEGE

STANDARD OF CONDUCT
An SJR State student is obligated to comply with all college regulations as stated in the College catalog and student handbook. Should a student fail this obligation, the student is subject to disciplinary action by the College. In the event of disciplinary action, college officials will act in accordance with due process procedures stated in the student handbook. The student handbook also lists actions for which students are subject to disciplinary action, penalties, appeals procedures, and a statement of student rights and responsibilities. Students receiving disciplinary probation may not officially represent the College.

POLICY ON ACADEMIC INTEGRITY
The pursuit of scholarly activity, free from dishonesty, fraud, or deception, is essential to the mission of the College and to the full exercise of academic freedom. Cheating, plagiarism, fabrication of information or citations, and other forms of unethical conduct compromise the quality of education and will not be tolerated. Infractions may result in penalties or sanctions beyond those imposed by an individual faculty member.

SJR STATE STUDENT GUIDELINES FOR ACCEPTABLE COMPUTER LAB AND INTERNET USE
Use of computer, network, and Internet equipment and software at St. Johns River State College computing facilities is restricted to scholarly activities related to student instruction and research. The College reserves the rights to limit, restrict, or extend computing privileges and access to its information technology resources. Access to these systems is granted to SJR State students and authorized users subject to adherence to all College information technology security policies, guidelines and procedures that govern computer and network use at SJR State as well as the following statements regarding acceptable use of computer lab and Internet resources:

1. Users may access the computers by entering their SJR State username and password.
2. Users may not use equipment or facilities in a way that is inconsistent with the general rules of conduct that govern student behavior at SJR State.
3. Users may not damage or mistreat equipment or facilities under any circumstances.
4. Users may not intentionally waste computer resources.
5. Users may not employ the network for personal financial gain or commercial purposes.
6. Users may not engage in practices that threaten the integrity of the network.
7. Users may not write, use, send, download or display obscene, threatening, or harassing materials or messages.
8. Users may not use the equipment or network for any illegal activities, including violation of copyright laws and/or software piracy.
9. Users may not use anyone else’s SJR State username and password.
10. Users may not trespass into, or in any way alter, anyone else’s folders, documents or files.
11. Users may not load or play games or occupy the lab for non-scholarly purposes.
12. Users must maintain a scholarly atmosphere in the lab; disruptive behavior will not be tolerated.
13. Users may not eat, drink, or smoke in the lab.
14. Users should not, under any circumstances, expect that messages or files that are created, modified, transmitted, received or stored on College equipment are private.
15. Users should ask their instructor about having the IT Department load any course software that is needed.

Users who violate any of the above conditions will be subject to the suspension or termination of their internet and computing privileges, as well as other disciplinary or legal action as determined by the College.

STUDENT HOUSING
The College assumes no responsibility for providing student housing. Students must register their local address during each registration period. Any change of address must be reported to the Office of Admissions and Records.

DRESS CODE
Education is a formal process. College men and women are expected to be appropriately dressed. As the student engages in the process of gaining an education, his/her appearance should demonstrate their recognition of that fact. If, in the opinion of an instructor, a student’s dress is improper and hinders the educational process, the instructor may refuse to admit the student to class. The student may be refused admittance to the libraries, student centers, administrative offices, and college functions if, in the opinion of a college official, he/she is not properly dressed. Footwear must be worn on campus.

PARKING AND TRAFFIC REGULATIONS
St. Johns River State College parking and traffic regulations, supplemented by the Motor Vehicle Code of the State of Florida, are enforced on College property and apply to all faculty, staff, visitors, and students of the College. Numbered decals are issued for identification and regulatory purposes. All vehicles must be registered and identified by the appropriate decal during the first five days of the term if the vehicle is to be parked on the campus during the normal school day. It is the responsibility of the operator to ensure that the vehicle is not in violation of any of the regulations. For detailed parking regulations, vehicle operators should refer to the student handbook. Any vehicle operated or parked on the campus is at the owner’s risk.

STUDENT SERVICES ELECTRONIC PUBLICATIONS
In addition to the electronic College catalog, Student Services publishes the electronic student handbook* which provides information concerning student life, clubs and organizations, financial aid, college regulations and procedures.

*SJRstate.edu/catalog.html

FULL-TIME CLASSIFICATION
A “full-time student” is registered for 12 or more semester hours of college credit, developmental education credit, or any combination of college and developmental education credit during the fall or spring terms, or six semester hours of credit during a mini
summer session or 12 hours combined over all summer sessions.

**MAXIMUM AND MINIMUM LOAD**

The recommended maximum load for an entering freshman is 16 semester hours. The maximum load for all other students is 18 semester hours during fall or spring terms, or 16 semester hours during the summer term. The 16 hours cannot be taken in one summer session. Any student desiring to register for more than the maximum load must have approval from the appropriate academic dean or director.

**CLASS ATTENDANCE**

Regular and prompt attendance is expected and required. Excessive absences may subject the student to administrative withdrawal, a loss of quality points, loss of credit, or dismissal from the College. Students who do not attend a course during the first week of the semester will be reported as a “no show” and administratively withdrawn from the course.

If a student accumulates recorded absences totaling three or more instructional hours (one instructional hour equals 50 minutes) during the withdrawal period (see academic calendar), the instructor may initiate an official warning to the student that he/she has reached the limit of allowed recorded absences. Further, the loss of instructional time through absences may result in the student being withdrawn from the course, unless the instructor, because of extenuating circumstances, permits the student to remain in the course. No student may be withdrawn from a course for loss in instructional hours without first being warned in regard to the limit of recorded absences, unless the student was reported as a “no show.” Students who are withdrawn from class due to attendance are not entitled to a refund of tuition and fees related to that class, nor will they be entitled to the financial aid related to their enrollment in that course.

**WITHDRAWAL**

Students may withdraw from a course without academic penalty (a grade of “W”) at any time prior to the point in the semester as published in the academic calendar. A student who wishes to withdraw from either a single course or from all courses must follow withdrawal procedures. After the published last date to withdraw, the student will receive the letter grade earned. There are special requirements for withdrawal from science with laboratory corequisites; see the introduction to the science section of the “Course Descriptions” on page 210 of this catalog for further information.

A student initiated withdrawal is done via the Web only (except dual enrollment students). All student obligations to the College, such as repayment of financial aid loans, return of library items, and payment of fines, must be satisfied. Notification is sent to any appropriate agency when a student withdraws from the College.

The College reserves the right to withdraw a student from one or more classes when circumstances warrant such an action.

**DISTANCE LEARNING COURSES ORIENTATION AND ATTENDANCE**

After registering for a distance learning course with the College, distance learning students must access their distance learning course online at MySJRstate on the first day of the term to obtain orientation information. Distance learning students must begin their class by completing the orientation activity prior to the conclusion of the first week of the semester. Students who do not begin a distance learning course by the end of the first week of the semester by making contact with the instructor and completing the specified activity, will be reported as a “no show” and administratively withdrawn from the course.

Although in distance learning classes students do not “attend” class in the traditional sense, these courses do have an attendance policy, and students may be withdrawn for non-attendance. During a traditional-length semester, three instructional hours of attendance equals one week’s missed work. If a student misses a week’s worth of work in a distance learning course, he/she may receive a warning for non-attendance, and if the student misses more than one week’s work in a distance learning course, he/she may be withdrawn from the course due to non-attendance.

**RELIGIOUS OBSERVANCES**

Any student who wishes to observe a religious holiday not in the official academic calendar may do so without penalty. However, the student must follow proper procedure. This procedure requires the student to inform the instructor one week in advance of the holiday and make up any required work, including tests, within one week of absence.

Students may be required to present specific documentation upon request. Students who feel they have been unreasonably denied an educational benefit due to religious beliefs should contact the Vice President for Student Affairs/Assistant General Counsel for information on grievance procedures.

**MAKE-UP TESTS/EXAMINATIONS**

All make-up tests or examinations are at the discretion of the instructor.

**ACADEMIC PETITIONS PROCESS**

A student may petition for exemption to a college policy or to have an academic issue addressed. The petition, in the form of a letter addressed to the Vice President for Student Affairs/Assistant General Counsel, should explain in detail why an exemption to a policy should be made, or should describe an academic issue that needs to be addressed. Petitions usually concern denial of admission to the College, academic suspension, or issues involving course grades. Depending on the substance of the issue, a petition might be addressed and resolved administratively or if appropriate, it might be referred to one of the College’s standing committees. Committee recommendations are forwarded to the President of the College, whose decision is final. The Vice President for Student Affairs/Assistant General Counsel informs the student of the decision.

**STUDENT OMBUDSMAN**

The District Board of Trustees appoints the Vice President of Student Affairs/Assistant General Counsel as the Student Ombudsman on the St. Augustine, Palatka, and Orange Park Campuses. The Student Ombudsman, in his/her role as Student Ombudsman, will serve as the students’ advocate with regard to a student’s access to courses and credit granted toward a degree. A student with concerns about course access and credit toward the degree should report such concerns directly to the Student Ombudsman either in writing or by email, and the Student Ombudsman will respond to the student’s concerns as soon as possible. Should the situation or concern require investigation and research, the Student Ombudsman will serve as the student’s representative before faculty, staff and the College administration.

**CONTINUING EDUCATION UNIT**

Continuing Education Units are awarded for successful participation in certain non-credit courses and programs. One Continuing Education Unit (CEU) is awarded for each 10 contact hours of participation. The CEU serves as recognition for participation in non-credit activities. CEUs do not convert to semester hours of credit. The College can issue to each individual who qualifies for CEUs a record of their CEU activities.

**GRADES**

Letters are used to indicate the quality of work achieved by the student at St. Johns River State College. The following system
of grading and assignment of quality points is used:

- **A** - Excellent work; four quality points per semester hour are assigned.
- **B** - Good work; three quality points per semester hour are assigned.
- **C** - Average work; two quality points per semester hour are assigned.
- **D** - Below average work; one quality point per semester hour is assigned.
- **F** - Failure; no quality points are assigned and no credit is granted. The credit hours attempted are included in computation of cumulative grade point average.
- **I** - Incomplete work; not computed on grade point average. A student receiving an "I" grade must complete the course within a 30 calendar day period which begins on the first day of classes of the next term. Students are not eligible for graduation or honors lists until all "I" grades have been removed from their academic records. "I" grades may also affect eligibility for financial aid.
- **W** - Withdrawal
- **N** - No Credit
- **NR** - Grade not reported
- **X** - Audited course; no credit hours, quality points, or hours attempted.
- **P** - Passed institutional examination; no hours attempted or quality points assigned, only hours earned. (See also Credit by Examination section.)
- **S** - Satisfactory performance ranging from average to superior; no hours attempted or quality points assigned. Hours may or may not have been earned.
- **U** - Unsatisfactory performance ranging from below average to no performance. No hours attempted or quality points assigned; no hours earned.

Final grades will be available on the College website shortly after each term.

A grade cannot be changed by petition if more than two calendar years have elapsed since the end of the term in which the course was taken.

### GRADE POINT AVERAGE

A student’s academic standing (good, probation, or suspension/dismissal) is based only on grade point average or GPA of college level courses. Developmental education courses do not count in the calculation of the grade point average or GPA.

A = 4 points
B = 3 points
C = 2 points
D = 1 point
W = 0 points

To compute the grade point average (GPA), multiply the credit value of each course by the point value of the grade received. Divide the result by the total number of credit hours attempted. An example is provided below.

<table>
<thead>
<tr>
<th>Course</th>
<th>Grade</th>
<th>Semester Hours</th>
<th>X (Multiply)</th>
<th>Grade Value</th>
<th>= (Equals)</th>
<th>Grade Point</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMH 2010</td>
<td>F</td>
<td>3</td>
<td>X</td>
<td>0</td>
<td>=</td>
<td>0</td>
</tr>
</tbody>
</table>

Totals: 12 sem. hours, 24 grade points

Your grade point average: 24 grade points divided by 12 semester hours = 2.0 GPA

### GRADE FORGIVENESS POLICY

**WITHDRAWAL/REPEAT OF COURSES**

The last grade earned for a course will be the grade used to calculate the students cumulative/overall GPA. All courses attempted will appear on the transcript.

A student may repeat a course in which he or she has earned a grade of “D,” “F,” or received no grade due to withdrawal. A student may repeat courses where a “C” or better was earned only when required and approved by a specific SJR State program. If a student has not received approval and repeats a course where a “C” or better was earned, he or she will incur additional fees. Any course in which a student has earned a grade of “D,” “F,” or received no grade due to withdrawal, may be repeated only twice. Upon third attempt additional fees will be charged.

In accordance with state requirements, a student attempting a college credit course for a third time will pay the full instructional costs. First attempts will be counted beginning with the Fall 1997 semester. Students may appeal paying the full instructional costs based on extenuating circumstances. This appeal must be made in writing to the Vice President for Student Affairs/Assistant General Counsel.

A student may attempt to complete a college credit course three times. If additional attempts to pass a required course to earn a degree is required, a student must petition the Vice President of Student Affairs/Assistant General Counsel in writing, which should include documentation for the reason a fourth attempt is required.

Students are cautioned that upon transfer to other public and private institutions, the manner in which “forgiven” grades are used in calculating a grade point average may differ. The repeated course grade may not be accepted at all, or all course attempts may be used in calculating the GPA. In addition, the repeat of courses may or may not be covered by some forms of financial aid.

### HONORS LIST (FULL-TIME STUDENTS)

1. President’s List--full-time students only (minimum of 12 college credit hours in a fall or spring term - 6 college credit hours during both Summer A and Summer B terms) making a GPA of 3.8 to 4.0 will be placed on the President’s List for that term.
2. Dean’s List--full-time students only (minimum of 12 college credit hours in a fall or spring term - 6 college credit hours during both Summer A and Summer B terms) making a GPA of 3.5 to 3.79 will be placed on the Dean’s List for that term.

### ACADEMIC PROBATION REGULATIONS

A student will be placed on academic probation under the following circumstances:

1. The student is on academic probation or suspension at another institution upon transfer to SJR State;
2. The student is re-admitted following a period of academic suspension from St. Johns River State College;
3. The student has a cumulative GPA less than 2.0 in college credit courses once seven college credit hours have been attempted. Upon attempting seven college credit hours and thereafter a student must maintain a 2.0 GPA.
cumulative GPA in college credit courses or the student will be placed on probation.

After being placed on academic probation, the student must earn a minimum GPA of 2.0 in college credit courses for all hours attempted each semester. To be removed from academic probation, a student must achieve an overall 2.0 GPA in college credit courses. A student on probation should not register for more than 14 credit hours, and may not officially represent the College.

ACADEMIC SUSPENSION/DISMISSAL

A student on academic probation who fails to earn a satisfactory cumulative grade point average in college credit courses, as specified above, or who fails to earn a minimum semester GPA of 2.0 in college credit courses will be placed on academic suspension and may not enroll the following semester. The student will be notified of the suspension by letter via student email and U.S. Mail. In order to return after the one semester suspension, the student must participate in the Return after Suspension Curriculum. The details will be outlined in the letter. Once the Curriculum is completed, the suspension will be lifted and the student will be allowed to register. The student will remain on academic probation until the overall grade point average reaches 2.0 and must achieve a minimum grade point average of 2.0 each semester.

Should another suspension occur, the student will be on academic dismissal for three years. The student will be notified of the dismissal by letter via student email and U.S. Mail. In order to return prior to the three year period, the student must participate in the Early Return after Dismissal Curriculum. The details will be outlined in the letter. Once the Early Return Curriculum is completed, the dismissal hold will be lifted and the student will be allowed to register. The student will remain on academic probation until the overall grade point average reaches 2.0 and must achieve a minimum grade point average of 2.0 each semester.

The Return after Suspension and Early Return after Dismissal Curriculum dates are outlined in the letters. The Curriculums are only available during the months of September, October, February, March, April and May.

TRANSCRIPTS OF RECORDS

St. Johns River State College has retained Credentials Inc. to accept transcript orders over the Internet. Transcripts are sent upon accepted orders via the Web if all obligations have been met. Unofficial transcripts may be viewed on the student Web page at SJRstate.edu and FloridaShines.org.

PRIVACY OF RECORDS

Under provision of PL 93-568, Family Educational Rights and Privacy Act, records of students may be released only to the student, those to whom the student has authorized release, and certain specified third parties. The student has the right to access, explanation, challenge, and hearing. Complete details may be obtained by contacting the Vice President for Student Affairs/Assistant General Counsel.

CATALOG GOVERNING DEGREE/CERTIFICATE

The student may choose to satisfy the degree/certificate program requirements of either the catalog in effect when initial registration occurred or the current catalog. Students who change their program of study or who re-enter after an absence of one calendar year, or three or more consecutive major terms (the two summer terms are considered a major term) shall be required to select the catalog in effect at the time of a program change, re-entry, or graduation. In addition, students who have been enrolled for five or more years may be required to select the catalog in effect at the time of graduation.

Note: Since courses and programs may change, it may be impossible to complete courses or programs that have been deleted from the curriculum. Therefore, students who are seeking an Associate in Science degree or a certificate for a catalog year other than when initial registration occurred, or at the time of graduation, must submit a catalog year petition change form with the advisor and be approved by the appropriate vice president.

DEGREE/CERTIFICATE CONFERRAL

Associate Degrees/College Credit Certificates

The College awards the Associate in Arts degree that meets the requirements of general education necessary for articulation within the Florida State University System. In addition, the College awards the Associate in Science degree, the Associate in Applied Science degree, and certificates in various occupational fields.

1. All candidates for a degree must complete the minimum number of hours specified for the degree with a 2.0 minimum overall GPA as of the last day of the term applied. A minimum of 25% of all credit hours required for graduation must be completed through St. Johns River State College.

2. Associate in Arts degree candidates must complete all general education requirements, choose elective hours accepted within the Florida State University System and successfully demonstrate college-level proficiency in communication and computation. A grade of “C” or higher is required for those courses meeting the area requirements in English, humanities, and mathematics.

3. All candidates must pay all fees and discharge all other obligations to the College.

4. All candidates must file an application for degree and meet all degree requirements by the last date of the term in which they plan to graduate.

Baccalaureate Degrees

The College awards the Bachelor of Science in Early Childhood Education, the Bachelor of Science in Nursing, and the Bachelor of Applied Science in Organizational Management.

1. All candidates for a degree must complete the minimum number of hours specified for the degree. Candidates for the Bachelor of Applied Science in Organizational Management and Bachelor of Science in Nursing degree must have a 2.0 minimum overall GPA, whereas those in the Bachelor of Science program in Early Childhood Education must have a 2.5 minimum overall GPA. A minimum of 30 credits of upper division (ie 3000 - 4000 level) semester credit hours must be completed at SJR State. For the Bachelor of Applied Science in Organizational Management degree, this includes the semester-long senior student internship. BSN students are allowed transfer of up to 9 (nine) credits of upper level BSN courses as long as a minimum requirement of completing 25% of total program hours at SJR State can be met. Students are required to take NUR 3169 and NUR 4949 at SJR State.

2. All degree candidates must complete all general education requirements and successfully demonstrate college-level proficiency in communication and computation. A grade of “C” or higher is required for those courses meeting the area requirements in English, humanities, and mathematics.

3. All degree candidates must have completed two years of the same high school foreign language OR documented proficiency of a foreign language. If you did not take two years of the same high school foreign language and do not have documented proficiency of a foreign language, you will need to register for two semesters of college level foreign
4. All candidates must pay all fees and discharge all other obligations to the College.
5. All candidates must file an application for degree and meet all degree requirements by the date indicated in the academic calendar.

GRADUATION CEREMONY

The college holds two graduation ceremonies, one at the end of each spring and fall term. Degree/certificate candidates are encouraged to participate in the exercise. Degree/certificate recipients may participate in the graduation exercises by notifying the Records Office and purchasing a cap and gown by the date specified in the academic calendar. Also, degree/certificate candidates must submit a graduation application by the date specified in the academic calendar.

Graduates from Florida School of the Arts have their own graduation ceremony, which truly reflects the artistic nature of the school. Participation in the annual June ceremony is required of graduating students. Candidates must also satisfy all financial obligations to the College.

STEPS TO APPLY FOR GRADUATION/DEGREE CONFERRAL

1. Review catalog, Degree Works evaluation, or contact an advisor to make sure you have met all requirements.
2. Complete graduation application by deadline in the academic calendar.
   • If you fail to apply by the deadline, you may be required to file a petition in order to graduate.
   • Applications submitted after the end of term will be processed for the next term’s graduation.
   • You will be notified in writing after the end of the term with the conferral decision.
3. If you want to participate in either the spring or fall graduation ceremony, you must purchase a cap and gown at one of the SJR State bookstores by the deadline in the college Academic Calendar.

GRADUATION HONORS

Students graduating with associate or bachelor’s degrees are eligible for graduation honors based on scholastic achievement as follows:

<table>
<thead>
<tr>
<th>GPA</th>
<th>HONOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.5-3.69</td>
<td>cum laude (with honor)</td>
</tr>
<tr>
<td>3.7-3.84</td>
<td>magna cum laude (with high honor)</td>
</tr>
<tr>
<td>3.85-4.00</td>
<td>summa cum laude (with highest honor)</td>
</tr>
</tbody>
</table>
STUDENTS WITH DISABILITIES

Students with disabilities are welcome at SJR State and are encouraged to contact the Academic Advising Office on their campus. The purpose of the disability coordinator within the Academic Advising office is to ensure access to accommodations for those students determined eligible. Students must report to campus disability coordinators at the beginning of each semester. Special assistance is available with academic orientation, registration, academic planning, special supplies, and equipment. In addition, specialized services are available to students whose disability prevents them from participating fully in classroom activities. The College provides services relating to student academic success. Transportation and personal services are the responsibility of the student.

**Relay service for the hearing and vision impaired:**
(TDD) 1-800-955-8771 or (VOICE) 1-800-955-8770

**Determining Eligibility**

In order to receive services, a student must register with the Academic Advising Office and meet with the disability coordinator. The coordinator will request a reasonable level of documentation to establish the disability, understand the impact of the disability on the student's ability to meet admission or graduation requirements, develop appropriate accommodations and forward those accommodations to appropriate faculty members at the beginning of each semester. If a disabled student is denied an accommodation the student may petition in writing to the Vice President of Student Affairs/Assistant General Counsel. The matter will then be heard before the college's Disability Accommodations Appeals Committee.

**Substitute Admission and Program Requirements**

In accordance with Sections 1007.264 and 1007.265, FS, if appropriate documentation substantiates that a disability can be reasonably expected to prevent the individual from meeting requirements for admission to the institution, admission to a program of study or graduation, a substitution may be granted. Pertinent educational records may be reviewed prior to granting a substitution. The College is not required to lower or waive essential requirements. The Office for Students with Disabilities is responsible for developing procedures to assure dissemination of this policy and for initiating its application.

**Substitution Requests**

A. An eligible student requesting approval for substitution of one or more course requirements must petition, in writing, and provide documentation for such substitution. The student must meet with his or her campus disabilities coordinator, who will then forward the substitution request to the director of academic advising. The director will then review the documentation.

The substitution packet should minimally include all of the following:

1. Identification of the specific course requirements for which the substitution is requested;
2. Documentation of the disability that is sufficient to describe how the condition impacts the student at the current time and in the current circumstances;
3. Documentation that failure to meet the requirement(s) for which the substitution is requested is related to the disability;
4. A reason for the course substitution from the disabilities coordinator; and
5. A copy of all transcripts/compliance.

B. The completed package should be submitted to the director of academic advising, who will then review and approve the request and forward the request to the appropriate vice president.

C. The appropriate vice president will review the request and communicate his/her decision, in writing, to the student and disability coordinator. The letter shall include the rationale for the decision, and in cases where a substitution is approved, specification of the substitution, to the student and appropriate college personnel within five (5) business days of the decision.

D. The College will accept substitutions granted by other Florida public colleges and schools. Substitutions granted by other postsecondary institutions will be evaluated on an individual basis. Documentation should be requested by the transferring student and sent from the granting institution.

**Due Process**

A student denied substitution of one or more course requirements may appeal the decision within ten (10) days, in writing, to the appropriate Vice President who will submit the appeal utilizing the current petitions process.
FINANCIAL INFORMATION

ST. JOHNS RIVER STATE COLLEGE

Students who pay fees by student loans, scholarships, or through state or federal agency authorization must follow all procedures in the same manner as though they are paying by cash. In addition, these students must complete arrangements and receive approval of loans, scholarships, or agency payments by the Financial Aid Office or Business Office, prior to the deadline for fee payment listed in the academic calendar.

Students who fail to make prior arrangements, or who do not complete fee payments as scheduled, shall forfeit all course selections. State laws and regulations prohibit the extension of credit.

EXCESS HOURS ADVISORY

It is important that students, including those entering the Florida College System institutions, are aware of a state provision that affects tuition charges for students who plan to eventually transfer to a state university for their baccalaureate degree. Section 1009.286, Florida Statutes, establishes an “excess hour” surcharge for students seeking baccalaureate degrees at state universities. Effective 2012-2013 academic year and after, “excess hours” are defined as hours that go beyond 110% of the hours required for a baccalaureate degree program. For example, if the program requires 120 credit hours, the student may be subject to an excess hour surcharge for any credit attempted beyond 132 credit hours (110% x 120).

All students whose educational plan may include earning a baccalaureate degree should make every effort to enroll in, and successfully complete, those courses that are required for their intended major on their first attempt. Florida College System students intending to transfer to state universities should identify a major or “transfer program” early and, by the time the students earns 20 semester hours of college credit, be advised of admission requirement for that program, including the approved common prerequisites. Course withdrawals and or/repeats, as well as enrollment in courses nonessential to the intended major, may contribute to a potential excess hours surcharge.

All SJR State students are required to meet with an advisor once the student has completed 20 college credits. The advisors will counsel students on their academic plan to help ensure enrollment only in courses needed for the major or transfer program so that additional costs may be avoided when transferring to a state university.

FEE ADJUSTMENTS DUE TO SCHEDULE CHANGE

Student fees are recalculated at the end of the period for schedule changes, as noted in the academic calendar, to determine if additional fees are due. If additional payment is required, the student will be notified. Payment must be received in the Business Office no later than one week after the date of notification.

REFUND POLICY - WITHDRAWAL FROM COLLEGE AND REDUCTION OF CLASS LOAD

A refund of registration fees will be made to any student enrolled in college credit courses who officially drops on or before the last day of the late registration period of any academic term. This policy applies also to the reduction of class load.

Students who are withdrawn from a class due to non-attendance are not eligible for a refund of tuition or fees related to that class, nor will they be entitled to the financial aid related to their enrollment in that class.

Financial aid may occasionally cause a student account to appear paid when in fact it is not. Accordingly, the automated drop process does not always drop every student who has not paid. Students who register and then decide not to attend classes should drop those classes online prior to the end of the drop period, even if payment has not been made. Students should not rely on the College to automatically drop the registration.

EXCEPTIONS

A full refund (100%) will be given to any student whose courses are canceled by the College or to any student who, because of serious circumstances beyond the student’s control occurring prior to the mid-point of the term, is prevented from completing the term. These circumstances are limited to the following:

- death of the student or the death of an immediate family member upon whom the student is dependent for continuation of enrollment;
- prolonged physical disability of the student;
- involuntary recall or induction into the armed services; or
- other circumstances that may be approved by the President or designee with or without full 100% refund. In such cases, timely notification, along with appropriate documentation, should be made to the Vice President for Student Affairs/Assistant General Counsel.

Tuition for continuing workforce and community instructional service courses is not refundable.

REFUNDS/REPAYMENTS

A statutory refund is made to federal financial aid sources, excluding Federal Work Study, if the student received financial aid funds and the student officially withdrew or was officially withdrawn from all classes prior to completing at least 60% of the term. This also applies to students who stopped attendance prior to completing at least 60% of the term and received grades of F, I, and/or W only, referred to as an “unofficial withdrawal.”

For official withdrawals, SJR State's policy is to recalculate the amount of aid earned based on the date the student withdrew from all classes. For students who were officially withdrawn (by instructors), the calculation is based on the last date of attendance or final class participation date documented by the instructor(s). For unofficial withdrawals, SJR State’s policy is to recalculate the amount of aid earned based on the last documented date the student participated in class. The College will bill the student any amount refunded to federal sources. A hold will be placed on the student’s records until repayment is made. Repayment can be made by cash, check, or credit card to the cashier; or payment can be sent to the Business office.

Refunds will be distributed to aid sources from which the student received aid in the following order as prescribed by federal regulations:

1. unsubsidized Federal Direct Loans
2. subsidized Federal Direct Loans
3. federal PLUS Loans
4. federal Pell Grants for which a return of funds is required
5. federal Supplemental Educational Opportunity Grants for which a return of funds is required
6. other applicable aid

Federal law specifies how the College determines the amount of federal (Title IV) financial aid that you earn if you withdraw from school. When you withdraw from all classes, the amount of federal financial aid that you have earned up to the effective date of your withdrawal is determined by a specific formula. The amount you have earned is determined on a pro rata basis. For example, if you completed 30% of your enrollment period, you earn 30% on the assistance you were originally scheduled to receive. Once you have completed 60% or more of the enrollment period, you earn all of the assistance that you were scheduled to receive for that period.

If you receive, or the College receives, excess federal (Title
STUDENT'S RESPONSIBILITY

It is the responsibility of the student to complete all requirements for dropping courses for a refund within the drop/add period. A refund will not be made unless all requirements are met. (See also academic calendar and the withdrawal section.)

DELINQUENT ACCOUNTS

A student may be suspended if all fees and other financial obligations to the College have not been paid by the due date. The College will not issue an official transcript unless all financial obligations to the College, including library holds and fines, student loan repayments, veteran deferments, additional fees, inter-library loan obligations, etc., have been met.

If it becomes necessary for the College to turn over a student's account balance to a collection agency for collection, the collection cost (agency's fees) will be added to the student's account and must be paid by the student.

CHECKS RETURNED BY THE BANK

If a student, or anyone on the student's behalf, issues a check or an electronic check to meet an obligation to the College during the add/drop period and the check is not honored by the bank, the student will be voided from all classes within a 24-hour period.

In all cases, a returned check fee of $25.00 will be assessed to the student's account as authorized by Florida Statute 832.07. If a student habitually issues bad checks, even if the debt is cleared, disciplinary action may be taken.

If, due to bank error, the check is dishonored, the student must bring or fax a signed letter from the bank to the Business Office that states the bank error. This should be done immediately after the student is notified by the College that the check has been returned. There will be no returned check fee assessed to the student's account.

RESIDENCY REQUIREMENTS

Classification as a Florida resident shall be granted by Florida Statute Chapter 1009.21 listed below:

1009.21 Determination of resident status for tuition purposes—Students shall be classified as residents or nonresidents for the purpose of assessing tuition in postsecondary educational programs offered by charter technical career centers or career centers operated by school districts, in community colleges, and in state universities.

1. As used in this section, the term:
   a. “Dependent child” means any person, whether or not living with his or her parent, who is eligible to be claimed by his or her parent as a dependent under the federal income tax code.
   b. “Initial enrollment” means the first day of class at an institution of higher education.
   c. “Institution of higher education” means any charter technical career center as defined in s. 1002.34, career center operated by a school district as defined in s. 1001.44, community college as defined in s. 1001.26(3), or state university as defined in s. 1000.21(6).
   d. “Legal resident” or “resident” means a person who has maintained his or her residence in this state for the preceding year, has purchased a home which is occupied by him or her as his or her residence, or has established a domicile in this state pursuant to s. 222.17.
   e. “Nonresident for tuition purposes” means a person who does not qualify for the in-state tuition rate.
   f. “Parent” means either or both parents of a student, any guardian of a student, or any person in a parental relationship to a student.

IV) funds that must be returned to the federal aid program(s), the College must return a portion of the excess equal to the lesser of:

1. Your institutional charges multiplied by the unearned percentage of your funds, or
2. The entire amount of excess funds.

The College must return the amount calculated even if it did not keep this amount (for example, released the remaining balance to you). For federal grants, the College returns any required amount and includes any amount the student would be required to return.

For federal student loans, there sometimes remains an amount that the College is not required to return, so the College does not return this amount. In these cases, the student (or parent for a federal PLUS loan) repays this amount in accordance with the terms of the promissory note; that is, by making scheduled payments to the holder of the loan over a period of time.

The requirements for returning federal (Title IV) financial aid funds are separate from any refund policy the College may have; therefore, you might still owe funds to the school to cover unpaid institutional charges.

STUDENT REFUND OPTIONS

All student refunds will be processed as expeditiously as possible through BankMobile. New students will be sent a refund selection kit in a green envelope from BankMobile with instructions on how to select their refund preference. Questions regarding the selection of their refund preference can be answered by contacting the Business Office at your local campus.

- Orange Park (904) 276-6800
- Palatka (386) 312-4200
- St. Augustine (904) 808-7400

AUTOMATIC PAYMENT PLAN

St. Johns River State College offers a Tuition Installment Plan (TIP) for all students requiring assistance with managing their educational expenses. The TIP program will allow students to pay for tuition and fee expenses over a period of time rather than one lump sum payment before the start of the semester. The College has contracted with Nelnet Business Solutions to administer this program. This company will be responsible for the enrollment, as well as receiving the monthly payments. Enrollment to the payment plan can be completed via the SJR State website (SJRstate.edu) by logging on to the MySJRstate account. Under the Student drop down box, choose “Optional Payment Plan,” and a new window will open; choose the term, click on the e-Cashier logo and follow the steps. Students needing additional information should contact the St. Johns River State College Business Office at 386-312-4117.

CREDIT CARD PAYMENTS

The college no longer accepts credit card payments in person. If you wish to pay your student account by credit card, you will need to utilize our online system, MySJRstate, which is available through the student portal (SJRstate.edu/mySJRstate.html).

Credit card payments will be assessed a convenience fee based upon the percentage charged by the bank for the transaction (currently 1.37%). The convenience fee is subject to change at any time at the sole discretion of St. Johns River State College. The current convenience fee is always disclosed to the student prior to processing the credit card transaction.

A student may avoid paying a convenience fee by utilizing one of the following payment options:

1. Online - payments can be made by e-check (ACH payments from a checking or savings account).
2. In person - we will continue to accept cash and checks at any of the campuses.
3. Mail - personal check payments or money orders can be mailed to:
   St. Johns River State College
   Attn: Business Office

5001 St. Johns Avenue
Palatka, Florida 32177
2. a. To qualify as a resident for tuition purposes:
   1. A person or, if that person is a dependent child, his or her parent or parents must have established legal residence in this state and must have maintained legal residence in this state for at least 12 consecutive months immediately prior to his or her initial enrollment in an institution of higher education.
   2. Every applicant for admission to an institution of higher education shall be required to make a statement as to his or her length of residence in the state and, further, shall establish that his or her presence or, if the applicant is a dependent child, the presence of his or her parent or parents in the state currently is, and during the requisite 12-month qualifying period was, for the purpose of maintaining a bona fide domicile, rather than for the purpose of maintaining a mere temporary residence or abode incident to enrollment in an institution of higher education.
   
   b. However, with respect to a dependent child living with an adult relative other than the child’s parent, such child may qualify as a resident for tuition purposes if the adult relative is a legal resident who has maintained legal residence in this state for at least 12 consecutive months immediately prior to the child’s initial enrollment in an institution of higher education, provided the child has resided continuously with such relative for the 3 years immediately prior to the child’s initial enrollment in an institution of higher education, during which time the adult relative has exercised day-to-day care, supervision, and control of the child.

   c. The legal residence of a dependent child whose parents are divorced, separated, or otherwise living apart will be deemed to be this state if either parent is a legal resident of this state, regardless of which parent is entitled to claim, and does in fact claim, the minor as a dependent pursuant to federal individual income tax provisions.

   d. A dependent child who is a United States citizen may not be denied classification as a resident for tuition based solely upon the immigration status of his or her parent.

3. a. An individual shall not be classified as a resident for tuition purposes and, thus, shall not be eligible to receive the in-state tuition rate until he or she has provided such evidence related to legal residence and its duration or, if that individual is a dependent child, evidence of his or her parent’s legal residence and its duration, as may be required by law and by officials of the institution of higher education from which he or she seeks the in-state tuition rate.

   b. Except as otherwise provided in this section, evidence of legal residence and its duration shall include clear and convincing documentation that residency in this state was for a minimum of 12 consecutive months prior to a student’s initial enrollment in an institution of higher education.

   c. Each institution of higher education shall affirmatively determine that an applicant who has been granted admission to that institution as a Florida resident meets the residency requirements of this section at the time of initial enrollment. The residency determination must be documented by the submission of written or electronic verification that includes two or more of the documents identified in this paragraph. No single piece of evidence shall be conclusive.

   1. The documents must include at least one of the following:
      a. A Florida voter’s registration card.
      b. A Florida driver’s license.
      c. A State of Florida identification card.
      d. A Florida vehicle registration.
      e. Proof of a permanent home in Florida which is occupied as a primary residence by the individual or by the individual’s parent if the individual is a dependent child.
      f. Proof of a homestead exemption in Florida.
      g. Transcripts from a Florida high school for multiple years if the Florida high school diploma or GED was earned within the last 12 months.
      h. Proof of permanent full-time employment in Florida for at least 30 hours per week for a 12-month period.

   2. The documents may include one or more of the following:
      a. A declaration of domicile in Florida.
      b. A Florida professional or occupational license.
      c. Florida incorporation.
      d. A document evidencing family ties in Florida.
      e. Proof of membership in a Florida-based charitable or professional organization.
      f. Any other documentation that supports the student’s request for resident status, including, but not limited to, utility bills and proof of 12 consecutive months of payments; a lease agreement and proof of 12 consecutive months of payments; or an official state, federal, or court document evidencing legal ties to Florida.

4. With respect to a dependent child, the legal residence of the dependent child’s parent or parents is prima facie evidence of the dependent child’s legal residence, which evidence may be reinforced or rebutted, relative to the age and general circumstances of the dependent child, by the other evidence of legal residence required of or presented by the dependent child. However, the legal residence of a dependent child’s parent or parents who are domiciled outside this state is not prima facie evidence of the dependent child’s legal residence if that dependent child has lived in this state for 5 consecutive years prior to enrolling or reregistering at the institution of higher education at which resident status for tuition purposes is sought.

5. A person who physically resides in this state may be classified as a resident for tuition purposes if he or she marries a person who meets the 12-month residency requirement under subsection (2) and who is a legal resident of this state.

6. a. Except as otherwise provided in this section, a person who is classified as a nonresident for tuition purposes may become eligible for reclassification as a resident for tuition purposes if that person or, if that person is a dependent child, his or her parent presents clear and convincing documentation that supports permanent legal residency in this state for at least 12 consecutive months rather than temporary residency for the purpose of pursuing an education, such as documentation of full-time permanent employment for the prior 12 months or the purchase of a home in this state and residence therein for the prior 12 months while not enrolled in an institution of higher education.

   b. If a person who is a dependent child and his or her parent move to this state while such child is a high school student and the child graduates from a high school in this state, the child may become eligible for reclassification as a resident for tuition purposes when the parent submits evidence that the parent qualifies for permanent residency.

   c. If a person who is a dependent child and his or her parent move to this state after such child graduates from high school, the child may become eligible for reclassification as a resident for tuition purposes after the parent submits evidence that he or she has established legal residence in the state and has maintained legal residence in the state for at least 12 consecutive months.

   d. A person who is classified as a nonresident for tuition purposes and who marries a legal resident of the state or marries a person who becomes a legal resident of the state may, upon becoming a legal resident of the state, become eligible for reclassification as a resident for tuition purposes upon submitting evidence of his or her own legal residency in the state, evidence of his or her marriage to a person who is a legal resident of the state, and evidence of the spouse’s legal residence in the state for at least 12 consecutive months immediately preceding the application for
reclassification.
7. A person shall not lose his or her resident status for tuition purposes solely by reason of serving, or, if such person is a dependent child, by reason of his or her parent’s or parents’ serving, in the Armed Forces outside this state.
8. A person who has been properly classified as a resident for tuition purposes but who, while enrolled in an institution of higher education in this state, loses his or her resident tuition status because the person or, if he or she is a dependent child, the person's parent or parents establish domicile or legal residence elsewhere shall continue to enjoy the in-state tuition rate for a statutory grace period, which period shall be measured from the date on which the circumstances arose that culminated in the loss of resident tuition status and shall continue for 12 months. However, if the 12-month grace period ends during a semester or academic term for which such former resident is enrolled, such grace period shall be extended to the end of that semester or academic term.
9. Any person who ceases to be enrolled at or who graduates from an institution of higher education while classified as a resident for tuition purposes and who subsequently abandons his or her domicile in this state shall be permitted to reenroll at an institution of higher education in this state as a resident for tuition purposes without the necessity of meeting the 12-month durational requirement of this section if that person has reestablished his or her domicile in this state within 12 months of such abandonment and continuously maintains the reestablished domicile during the period of enrollment. The benefit of this subsection shall not be accorded more than once to any one person.
10. The following persons shall be classified as residents for tuition:
   a. Active duty members of the Armed Services of the United States residing or stationed in this state, their spouses, and dependent children, and active drilling members of the Florida National Guard.
   b. Active duty members of the Armed Services of the United States and their spouses and dependents attending a public community college or state university within 50 miles of the military establishment where they are stationed, if such military establishment is within a county contiguous to Florida.
   c. United States citizens living on the Isthmus of Panama, who have completed 12 consecutive months of college work at the Florida State University Panama Canal Branch, and their spouses and dependent children.
   d. Full-time instructional and administrative personnel employed by state public schools and institutions of higher education and their spouses and dependent children.
   e. Students from Latin America and the Caribbean who receive scholarships from the federal or state government. Any student classified pursuant to this paragraph shall attend, on a full-time basis, a Florida institution of higher education.
   f. Southern Regional Education Board’s Academic Common Market graduate students attending Florida's state universities.
   g. Full-time employees of state agencies or political subdivisions of the state when the student fees are paid by the state agency or political subdivision for the purpose of job-related law enforcement or corrections training.
   h. McKnight Doctoral Fellows and Finalists who are United States citizens.
   i. United States citizens living outside the United States who are teaching at a Department of Defense Dependent School or in an American International School and who enroll in a graduate level education program which leads to a Florida teaching certificate.
   j. Active duty members of the Canadian military residing or stationed in this state under the North American Air Defense (NORAD) agreement, and their spouses and dependent children, attending a community college or state university within 50 miles of the military establishment where they are stationed.
k. Active duty members of a foreign nation’s military who are serving as liaison officers and are residing or stationed in this state, and their spouses and dependent children, attending a community college or state university within 50 miles of the military establishment where the foreign liaison officer is stationed.
11. Once a student has been classified as a resident for tuition purposes, an institution of higher education to which the student transfers is not required to reevaluate the classification unless inconsistent information suggests that an erroneous classification was made or the student's situation has changed. However, the student must have attended the institution making the initial classification within the prior 12 months, and the residency classification must be noted on the student’s transcript. The Higher Education Coordinating Council shall consider issues related to residency determinations and make recommendations relating to efficiency and effectiveness of current law.
12. Each institution of higher education shall establish a residency appeal committee comprised of at least three members to consider student appeals of residency determinations, in accordance with the institution's official appeal process. The residency appeal committee must render to the student the final residency determination in writing. The institution must advise the student of the reasons for the determination.
13. The State Board of Education and the Board of Governors shall adopt rules to implement this section.


Note.—Section 21, ch. 2010-70, directs the Division of Statutory Revision to prepare a reviser’s bill to substitute the term “Florida College System institution” for the terms “Florida college,” “community college,” and “junior college” where those terms appear in the Florida K-20 Education Code.
## TUITION/FEES*

**ST. JOHNS RIVER STATE COLLEGE**

### ADVANCED AND PROFESSIONAL

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<th>Fee Type</th>
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### CAREER AND TECHNICAL CERTIFICATE

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### ADULT BASIC & SECONDARY

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### CONTINUING WORKFORCE EDUCATION

Assessed fees must cover at least 100% of the total costs for course.
(Board approved - varies by course)

*Tuition and fees subject to change by the District Board of Trustees
TESTING AND EXAMINATION FEES

- Criminal Justice/Law Enforcement (Basic Abilities Test) (BAT) ................. Non-Refundable .............. $50.00
- Criminal Justice/Law Enforcement (Physical Abilities Test) (PAT) ............. Non-Refundable .............. $30.00
- College Level Examination Program (CLEP) administration fee ............ Non-Refundable .............. $20.00*
- Nursing Admissions Assessments (HESI A2) ........................................ Non-Refundable .............. $75.00 (on-campus)
- ETS Praxis ParaPro ....................................................................................... $75.00
- Institutional Exams ....................................................................................... $25.00
- Post secondary Education Readiness Test (P.E.R.T.) ................................ Non-Refundable .............. $20.00
- Post secondary Education Readiness Test Retest (P.E.R.T.) Fee .............. Non-Refundable .............. $20.00
- Test of Adult Basic Education (TABE test) Non-students ..................... Non-Refundable .............. $35.00*

*This fee is in addition to the cost of specialized exams.

OTHER FEES

- Duplicate Diploma ......................................................................................... $40.00
- College Credit Application for Admission ................................................. Non-Refundable .............. $30.00
- Returned Check Fee ..................................................................................... $25.00
- Transcript Fee ............................................................................................... $5.00
- Transcript Fee Online .................................................................................. $4.00

LABORATORY AND SPECIAL FEES

- Online Course Fee ......................................................................................... $13.00/credit hour
- Insurance Fee ............................................................................................... $15.00
- Applied Music Lessons (1 credit hour) ....................................................... $70.00
- Applied Music Lessons (2 credit hours) ..................................................... $140.00

Fees are subject to change, and other fees may be added at the discretion of the District Board of Trustees.
Fees are subject to change, and other fees may be added at the discretion of the District Board of Trustees.
FINANCIAL AID ELIGIBILITY

Classes Required for Your Degree or Program:

In accordance with federal law, federal student aid funds can only be applied to classes that are recognized as being truly necessary for completion of a student's declared degree. To that end, we must verify (on a term-by-term basis) whether or not all classes for which a student is enrolled are required or not. Those classes which are confirmed to be required will be covered by federal student aid (as long as all other relevant eligibility criteria have been met). Classes which are identified as not required for degree completion will be flagged as such, and these non-compliant courses will be excluded from financial aid coverage.

To be clear, any coursework that is not required will not be included when calculating eligibility for Title IV funds (Pell Grant, Direct Subsidized Loans, Direct Unsubsidized Loans, etc.). Students who qualify for aid which exceeds the actual cost of their compliant coursework may be able to apply that difference to non-compliant classes. If excess aid does not exist, the student who wishes to keep such classes on their schedule will need to pay for those classes out of pocket.

Remedial credits:

Federal aid is available for up to 30 remedial credit hours. Once a student attempts 30 remedial credit hours, federal aid will be awarded for college-level credits only.

Requirements met for graduation:

The Federal Financial Aid Handbook states that “students who complete the academic requirements for a program, but do not yet have the degree or certificate are not eligible for further additional FSA funds for that program.” Volume 1, Student Eligibility: 1-10.

Students who have already taken and completed the coursework required to graduate from a specific degree or certificate program of study are no longer eligible to be considered for future financial aid as long as they remain in that specific program of study.

Clock Hour and Credit Hour Enrollment:

No student may be enrolled in both clock hours and credit hours in the same payment period. For Federal Student Aid purposes, the school is required to identify the program for which the student will receive aid and pay only for that program.

Satisfactory Academic Progress Policy for Students Receiving Federal Financial Aid and Florida Student Assistance Grant (Amended 1/06/16)

Standards of Academic Progress for Financial Aid:

The Federal regulations governing the funds from which financial aid is provided state that students must maintain satisfactory academic progress toward the educational goal they are pursuing according to the standards established by the institution. As such, the Board of Trustees has established the following policy and procedures to measure satisfactory academic progress for students receiving federal financial aid. The financial aid standards apply to all semesters or enrollment periods, regardless of whether a student received financial aid during a given semester or enrollment period (see definition of semester below). Certain state and locally administered financial aid programs have a more stringent progress standard. In these cases, the more stringent progress standards will be applied in addition to the College standard, where applicable.

Satisfactory Academic Progress (SAP):

At the completion of each semester or enrollment period, students progress toward an educational goal is measured in three ways:

1. Successful Completion Ratio: Students must maintain an overall successful completion ratio of at least 67 percent. This ratio is cumulative of all courses attempted, including transfer courses, and is calculated by dividing the total number of attempted credit hours into the number of credit hours successfully completed with a grade of “D” or higher. This successful completion ratio establishes measurement of the time frame requirement for students at a maximum of 1 ½ times the normal length of time required for a student to complete a given program, regardless of enrollment status (full-time, part-time, or any combination of both).

2. Grade Point Average (GPA): With the exception of the Bachelor of Science degree in Early Childhood Education, students must maintain a minimum cumulative grade point average of 2.0. Upon acceptance into the Bachelor of Science degree program in Early Childhood Education, students must maintain a minimum cumulative grade point average of 2.5. In the event a student enrolls for a semester in courses where a grade point average is not applicable (e.g., all preparatory courses), the cumulative grade point average achieved by the end of the previous semester will be used. In the event there are only courses where a grade point average is not applicable, the successful completion ratio will be the only measurement applied to the students until a GPA is applicable. For repeated courses, only the latest grade will be included in the GPA measurement.

3. Maximum Hours: Students are allowed up to 150% of the
published length of their academic program to successfully complete their degree. This measurement includes all course attempted, regardless of performance (including withdrawals and failed classes).

All students who otherwise qualify for financial aid and who enroll at or above the postsecondary level in an eligible program of study for the first time at SJR State will be eligible to receive financial aid. First-time students with course history that does not meet the satisfactory progress standard will be placed in a financial aid warning status based on the applicable transfer history grades. Dual enrollment courses taken at SJR State will be included in all satisfactory academic progress measurements.

Transfer students whose previous academic transcripts have not yet been evaluated will have all of their previous coursework included in the evaluation of their SAP status. If their previous academic performance meets the Satisfactory Academic Progress definitions above, the student will be noted as maintaining SAP. If the student has reached maximum hours or fails either the GPA or completion ratio based on all of their courses attempted previous to their enrollment at SJR State, the student will be noted as not making SAP. Once transfer credit evaluation has been completed, only those courses which are accepted by SJR State as applicable to the degree will be included.

A semester is defined as either of the major semesters/ terms: fall, spring, and summer. An enrollment period is defined as the term or portion of a term for which a student enrolls. The words semester and term as used in this procedure also mean enrollment period, where applicable. Satisfactory academic progress is measured at the end of each semester. Successful completion is defined as any course completed with a final grade of A, B, C, D, P, or S. Courses for which students receive grades of W, WF, I, IF, F, N, NR, U, or X, as well as the previous attempt(s) of repeated courses regardless of previous grade, are counted as courses attempted but not successfully completed.

Failure to meet the minimum standards of progress will result in one of the following actions:

1. Financial Aid Warning: This occurs at the end of the semester for which satisfactory progress is measured and the student failed to meet either one or both of the measurements outlined above. Students in this status continue to receive financial aid without penalty.

2. Financial Aid Suspension/Financial Aid Probation: If at the end of the semester of enrollment during which a student is on Financial Aid Warning and for which satisfactory progress is measured, a student has failed to maintain either one or both of the measurements outlined above, the student will no longer be eligible to receive federal financial aid and will be placed on Financial Aid Suspension. Students may appeal this decision and, if their appeal is granted, they will be placed on Financial Aid Probation. Financial Aid Probation may be granted for one semester if this is all of the time needed to return the student to Satisfactory Academic Progress. Students seeking more than one semester to return to Satisfactory Academic Progress must complete a Satisfactory Progress Academic Plan which identifies how long the student will need to return to Satisfactory Academic Progress. This Satisfactory Progress Academic Plan must be completed in consultation with an Academic Advisor.

3. Financial Aid Continued Probation: Students who have been placed on Financial Aid Probation and have requested more than one semester to return to Satisfactory Academic Progress may be placed on Financial Aid Continued Probation as long as they successfully complete 100% of all courses attempted in the semester, but do not reach the 67% cumulative successful completion ratio or minimum GPA requirements as measured at the end of the semester during the time in which their academic plan is in force. Students in this status continue to receive financial aid without penalty, as long as they have not yet reached the maximum hours limit and there are sufficient hours remaining to complete their programs of study before reaching the maximum hours limit.

4. Maximum Hours Suspension: This occurs at the end of the semester when students enrolled at the college credit level reach a total of 150% of the published length of the program of study (90 attempted credit hours for most associate level programs, 180 attempted credit hours for baccalaureate level programs and the Educator Preparation Institute (EPI) program, or when students enrolled at the career and technical level (CTC) reach a total of 45 attempted credit hours (1350 clock hours)). All federal financial aid is suspended.

5. Financial Aid Termination: This occurs when students fail to successfully complete any course(s) in the Satisfactory Progress Academic Plan or Program Completion Plan under the Appeals process (see below). Eligibility for federal financial aid is terminated.

Students will be notified if they are placed on Financial Aid Warning, Financial Aid Suspension, Financial Aid Termination, or have reached Maximum Hours by an email sent to their campus email box.

Appeals:

Students on financial aid suspension (see #1 below) or reaching the maximum hours suspension (see #2 below) may file an appeal for reinstatement based on mitigating circumstances. These might include death in the immediate family, accidents, personal tragedy, or medical emergencies. The committee reviews the appeal, determines whether there are sufficient reasons to allow additional financial aid, and notifies the Director of Financial Aid. The Financial Aid Department informs the student of the committee's decision. Students approved to receive aid for an additional semester will be in an "approved appeal" status which is the equivalent of the financial aid warning status for the additional semester, and the students must meet the satisfactory progress requirements by the end of the additional semester or be placed back on maximum hours as applicable. The decision of the committee is final. Except as noted below in exceptions to the appeal process, when an appeal is denied, students may submit another appeal, but only after enrolling in and receiving a passing grade in each attempted course in an additional semester.

1. Financial Aid Suspension Appeals: Students in the Financial Aid Suspension category must submit an appeal form with a written letter of appeal along with supporting documentation to the Director of Financial Aid. The appeal will then be forwarded to the Financial Aid Appeals Committee (the Committee) for their consideration.

2. Satisfactory Progress Academic Plan: As part of the appeal for students in Financial Aid Suspension who will need more than one semester to regain their Satisfactory Progress, students will be required to submit a Satisfactory Progress Academic Plan. The Satisfactory Progress Academic Plan will identify the specific courses in which the student plans to enroll as well as the semesters in which the enrollment will take place. The plan should allow for the mathematical possibility of regaining both GPA and completion rate percentages. If the appeal is granted, the student will only be allowed to enroll in the classes listed on the plan for financial aid, and if the student fails or withdraws from any of these courses, the student's financial aid will be terminated.

3. Program Completion Plan: As part of the appeal process, students in the maximum hours category must meet with an Academic Advisor to complete a Program Completion Plan. The Program Completion Plan identifies only the specific courses students need to complete their current program(s) of study at SJR State. The Plan is signed and agreed to by the students and an Academic Advisor. The Academic Advisor lists the specific courses, and the students agree to follow the specific plan to complete their current program(s) of study. Students with a primary and secondary program of study may submit both plans to the Appeals Committee for consideration.
4. Financial Aid Termination: By design, this status is final and cannot normally be appealed. An appeal may be considered for extreme mitigating circumstances involving the student, such as personal illness or accident. Documentation of individual circumstances must be submitted to the Director for review and consideration. The Director will review the individual circumstances and determine whether the appeal should be submitted to the Committee for consideration.

Exceptions to the appeal process:
Students enrolled in Career and Technical Certificate programs of less than one year in length cannot appeal the maximum hours status. Students in the Financial Aid Termination status may file an appeal only if documentation can be provided to show personal mitigating circumstances beyond the students' control.

SPECIAL NOTICE OF FEDERAL PELL GRANT DURATION OF ELIGIBILITY
Public Law 112-74 reduced the duration of a student's eligibility to receive a Federal Pell Grant from 18 semesters (or its equivalent) to 12 semesters (or its equivalent). This provision applies to all Federal Pell Grant eligible students effective with the 2012-13 award year and beyond.

REPAYMENT OF FEDERAL FUNDS
Federal regulations require repayment of a portion of federal funds received by students, unless certain conditions are met. A student who withdraws from, or stops attending, all courses prior to completion of at least 60 percent of an enrollment period (i.e., a semester/term), WILL BE REQUIRED TO REPAY the "unearned portion" of the funds received. This applies to all federal grant and loan funds received as a disbursement by a student. For example, a student receiving a Pell Grant award in the amount of $2500 could be required to repay the federal financial aid programs $1250 or more, unless the student attends school for more than 60 percent of the enrollment period. PLUS a portion of the award that could have been used to pay for tuition, fees, books, and/or supplies may also be required as repayment to the school. The latter requirement is because schools will also be required to refund the federal financial aid programs the "unearned portion" of the tuition, etc.

The rule applies only to those students who withdraw from all classes. The rule does not apply to students who successfully complete at least one course in an enrollment period; therefore, if a student finds he/she is unable to complete all courses, every effort to successfully complete at least one course should be made. In doing so, the student will preserve the funds received. After that, the student should work closely with an academic advisor to work out a course load that can be successfully completed each term. A student must also meet satisfactory academic progress guidelines in order to continue to receive financial aid.

SPECIAL ASSISTANCE
Vocational Rehabilitation Assistance
The Vocational Rehabilitation Section of the Florida State Department of Labor and Employment Services provides limited assistance to students with disabilities. An applicant must be at least 16 years of age, have a permanent major physical disability, possess a good scholastic record, and take courses that will prepare him/her for a vocation. Application should be made to the Director of Vocational Rehabilitation of the area in which the applicant resides.

SCHOLARSHIPS FOR CHILDREN OF DECEASED OR DISABLED FLORIDA VETERANS
Eligibility is limited to children of deceased or 100% disabled veterans and to children of POWs and MIAs attending a post secondary institution in Florida. The parent must have entered service from Florida. The surviving parent or veteran must have resided in Florida for five years before application. The amount will be for tuition and fees for the academic year. Applications may be obtained by writing the Office of Student Financial Assistance, Department of Education, Florida Education Center, Tallahassee, Florida 32399-0400 or visit www.floridastudentfinancialaid.org.

VETERANS' EDUCATION ASSISTANCE
Students entitled to benefits should complete the necessary forms and applications well in advance of the term they plan to attend.

Requirements and Policies:
1. The student must be seeking an Associate in Arts degree, an Associate in Science degree, Associate in Applied Science degree, a certificate, a Bachelor of Science degree, or a Bachelor of Applied Science degree.
2. The student will be certified and receive benefits only for those courses needed for their degree. The number of elective hours needed for each degree program is limited. Students should take required courses first. Enrollment certifications will be submitted to the VA beginning on the first business day after the census date each semester.
3. No benefits will be paid to a student for repeating a course in which they have already earned a satisfactory grade. A satisfactory grade is defined as "D" or better, unless a higher grade is required to meet a specific program or degree requirement.
4. The status of a student as full time, three-quarter, or half-time determines the percentage of educational benefits to be received. For enrollments in the Summer Term, the VA uses the starting and ending dates to determine the benefit amount based on the equivalent enrollment. The chart below gives an indication of how the VA determines the enrollment.
5. For purposes of registration and satisfactory progress status, college preparatory courses are considered as three semester hours. (See standards of progress for veterans). These courses, however, are not used for certification purposes unless required by placement test scores.
6. The DVA will not pay educational benefits for enrollment in MAN 1943, Work Experience I or MAN 2944, Work Experience II.
7. A student should visit the college's VA counselor each term when registering. The student must ensure that the courses for which he or she registers will meet degree requirements. An audit conducted at the end of the schedule change period determines whether courses are acceptable for certification. The DVA will be notified of unacceptable courses and a reduction of benefits may result. The VA counselor certifies the enrollment to the VA on the first business day after the census date each semester.
8. All students receiving DVA education benefits including certificate and other non-college degree programs are required to comply with the attendance policy as written in the student handbook. This policy states that students will receive an attendance warning after missing three or more instructional hours. Any additional absence after a warning will result in the student being withdrawn from the class.
9. Students who are withdrawn from class due to attendance are not entitled to a refund of tuition and fees related to that class.

STANDARDS OF PROGRESS FOR VETERANS
A student receiving veterans' educational benefits is required to make satisfactory academic progress. Students receiving DVA education benefits will be required to meet or exceed the same minimum standards of progress required of other students by SJR State academic regulations. Students will be considered to have failed to meet minimum standards if they are:

1. placed on academic or disciplinary suspension; or
2. withdrawn from the College for disciplinary reasons; or
3. placed on academic probation for more than two consecutive terms.
If these standards are not met, the College will request the Veterans Administration to suspend educational benefits. Reinstatement for benefits will be made only if evidence indicates that improvement in academic performance may be expected.

Courses for which a grade of "W" is given are not included in determination of satisfactory progress, but such grades may result in an overpayment of benefits. The DVA will recalculate benefits from the beginning of the term when the "W" creates a change in benefit status. In such cases, the DVA requests a refund or adjustment unless the student can show mitigating circumstances which the DVA finds satisfactory.

**VETERANS' DEFERRED PAYMENT**

Students eligible for veterans' educational benefits may defer payment of fees for sixty days (or 10 days before the end of the Summer A or Summer B Terms) once during the academic year, if they are not then receiving benefit checks. Failure to pay fees by the deadline will result in administrative withdrawal from classes.

**VA SEMESTER HOUR EQUIVALENTS**

Veterans enrolled in periods of enrollment lasting less than 15 weeks may use the chart below to determine the equivalent certification level for their VA benefits. As an example, if a veteran enrolls in an 8 week minimester course which carries a value of 3 credit hours, the VA will allow the student to be certified at an equivalent enrollment level of 6.7 hours (therefore greater than halftime). Please note that this equivalency is only valid for veterans' benefits and does not apply to other forms of state or federal financial aid.

### VA SEMESTER HOUR EQUIVALENTS

**SEMESTER BY HOUR EQUIVALENTS**

(Semester Hours X 18 Divided by Length of Term in Weeks)

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STUDENT SERVICES

ACADEMIC ADVISING SERVICES

Each of SJR State’s campuses has an office housing its academic advising staff. Academic and Career and Technical advisors are available on each campus to help students identify personal, career and educational goals, navigate the college’s myriad policies and procedures, understand degree requirements, test scores, transfer requirements for specific programs and serve as a resource and point of contact for students regarding many areas of the college.

The academic advisors are available in-person, by phone or email to provide current and incoming students with services that academically contribute to their personal and career growth and development. The staff also facilitates academic success plans through one-on-one initial meetings and continues that personal relationship building process with a rich schedule of advisor appointment and walk-in availability throughout the semester.

In addition to the career development, exploration and advisement that our professional advisors offer daily, our career transitions specialist offers a variety of career employability services to students. These services include career assessment, resume development, mock interviewing skill development, guidance on job search and employment opportunities, maintaining our web presence as well as coordinating multiple career fairs and workshops throughout the year.

Students may schedule an appointment with their advisor or drop-in to have a quick question answered. We recommend scheduling an appointment for students who need to review graduation requirements, participate in career counseling, discuss academic program planning and/or change programs, discuss transitioning to a baccalaureate program, complete Financial Aid Satisfactory Academic Progress (SAP) appeals, or who have in-depth questions regarding a policy or process at SJR State.

Students are encouraged to meet with their advisor throughout their academic career at SJR state. Advising opportunities from admission to graduation include the following milestones:

- Mandatory initial academic advising prior to first term enrollment.
- New freshmen are encouraged to meet with their assigned advisor during their first term of enrollment.
- Students pursuing limited access A.S. degrees will receive a hold after completing 12 credit hours. Students must attend a special program meeting to remove the hold in order to register for future courses.
- Students pursuing the A.A. degree, non-limited access A.S. degrees or certain college credit certificates will receive a hold after completing 20 credit hours. Students must meet with their advisor to remove the hold in order to register for future courses.
- Students are encouraged to meet with an advisor the term prior to graduation. In addition to completing all degree requirements, students are responsible for the graduation application, paying all associated fees and meeting the graduation application deadline.

Academic advising staff is dedicated to providing students with quality academic support services that involve timely and accurate academic advising, career counseling, services for students with disabilities and appropriate referrals as needed.

MANDATORY HEALTH PROGRAM MEETING

Students who have declared their program in one of the pre-health areas of Health Information Technology, Nursing, LPN-ASN Bridge, Radiologic Technology, or Respiratory Care will have a hold on registration after earning 12 credit hours toward their program of study.

12 credit hour HOLD - required. The 12 credit hour hold on registration is lifted when students have completed a health program meeting. The purpose of the meeting is to determine if the student is on track to apply for admission into a limited access program, complete the program of study, or if a change of program of study is required. This early checkpoint serves as a means to address specific issues related to program admission and if additional support systems need to be put into place to encourage student success. The meetings are currently offered online via Canvas and review some of the content from new student orientation and strategies for learning in healthcare programs.

CAREER PATHWAYS

Career Pathways provides students who are completing career and technical education programs in high school with the opportunity to continue their studies in college in the same career cluster. In partnership with the Dual Enrollment department and in accordance with local and statewide articulation agreements, students have access to acceleration options, reducing the time and cost of their A.S. degree or certificate. Programs of study, from grade nine through post secondary, are designed by the St. Johns River Career Pathways Consortium and guided by the workforce and economic development needs of business and industry.

Local and statewide articulation agreements afford additional opportunities for returning adults to transition into workforce development degree and certificate programs by providing academic credit for earned industry certification and licensure.

COLLEGE TESTING

Testing for admissions to special programs is administered through the Testing Office. Students must schedule an appointment, and seating is limited. Check the College’s website for specific dates.

Additionally, appointments for proctoring of distance learning exams from other institutions and for institutional exams are scheduled through the Testing Office. Each exam requires an administrative fee.

STUDENT HANDBOOK

The student policies and regulations, rights and responsibilities, including regulations and policies pertaining to student conduct, are listed in the student handbook, which is available on the College website, SJRstate.edu.

STUDENT GOVERNMENT ASSOCIATION

The Student Government Association, through its elected student officers and representatives, promotes social, cultural, and recreational activities for all students and serves as a liaison group between the student body and the College administration.

The Student Government Association recommends the chartering of all campus organizations, appoints students to College committees, conducts the College student activities program, and recommends student activity budgets.

STUDENT IDENTIFICATION

While on College property, students should possess an SJR State student identification card. Students can secure this card from the student activities coordinator on each campus during designated times each spring and fall term.

ATHLETICS

St. Johns River State College is a charter member of the Florida College System Activities Association, the governing body for intercollegiate competition within the state. The College provides intercollegiate baseball for men and intercollegiate softball and volleyball for women.

The College is a member of the National Junior College Athletic
STUDENT SERVICES

ST. JOHNS RIVER STATE COLLEGE

Association and participates in Region VIII of this organization.

CLUBS AND ORGANIZATIONS

Students are encouraged to participate in extracurricular activities which include academic, service, religious, and special interest clubs and organizations. These organizations are largely student-initiated and controlled. A complete listing of clubs and organizations is found online in the student handbook.

CULTURAL EVENTS

Florida School of the Arts

Located on the Palatka Campus, the Florida School of the Arts presents a wide variety of cultural activities in the arts including dramas, dance and musical presentations, and art exhibits.

Thrasher-Horne Center for the Arts

Located on the Orange Park Campus, the Thrasher-Horne Center for the Arts hosts traveling art exhibits, theatrical shows and community events and serves as a meeting site for business conferences and events.
Whether you are preparing for your career or you want to enhance your present skills, St. Johns River State College has an array of academic programs to fit your needs as well as special instructional programs of study. General education requirements and many of the elective, professional, and other required courses are available on all three locations; however, not all of the Associate in Science degree programs and college credit certificate programs are available at each College location.

**BACHELOR OF SCIENCE DEGREE AND BACHELOR OF APPLIED SCIENCE DEGREE**

St. Johns River State College has been granted authorization from the Florida legislature to offer bachelor's degrees to meet local and regional workforce needs and demands. A bachelor's degree is awarded for successful completion of an undergraduate curriculum in a 2+2 manner such that a completed associate's degree is required of applicants. Both the B.A.S. and the B.S. degree require a minimum of 120 college-level credit hours, which includes 36 credit hours in general education as well as program specific courses. See page 152.

**ASSOCIATE IN ARTS DEGREE**

The Associate in Arts degree is the legally recognized transfer degree for the Florida College System and is specifically designed for the student who wishes to transfer into the state university system as a university junior. The A.A. degree requires a minimum of 60 college-level credit hours, which includes 36 credit hours in general education and 24 hours of university transfer program prerequisites/electives. See page 53.

**ASSOCIATE IN SCIENCE DEGREE**

These degrees are for students planning to enter a career at the semi-professional level upon completion of the program of study. The A.S. degree programs provide instruction in two areas: general education and program specific education related to specific careers. General education courses are designed to help develop a well-rounded individual and enhance employment potential. See page 58.

**ASSOCIATE IN APPLIED SCIENCE DEGREE**

This degree is for students planning to enter a career at the semi-professional level. It is a non-transferable degree.

**COLLEGE CREDIT CERTIFICATES**

The college credit certificate programs are designed to prepare students for immediate entry into a career in the workforce. These programs may be completed in as little as one year and are an intermediate step toward the related Associate in Science degree in that area of study. College credit certificates consist primarily of specialized courses in a specific career area. See page 59.

**CAREER AND TECHNICAL CERTIFICATES (CTC)**

Post Secondary Job Training programs prepare students for entry into a given career or vocation. Each of these programs prepares students for a specific occupation or one of a cluster of related occupations. See page 60.

**ARTICULATED BACCALAUREATE/GRADUATE DEGREE OPPORTUNITIES**

The College actively seeks to form agreements with colleges and universities for the purpose of increasing access to baccalaureate and graduate degrees for residents of Putnam, Clay and St. Johns counties. For a list of participating colleges, see page 171.

**CONTINUING AND COMMUNITY EDUCATION**

The College is committed to extending into the community beyond its traditional course offerings and campuses through a variety of credit and non-credit programs including baccalaureate and graduate degree opportunities, child care training, continuing education courses, the Educator Preparation Institute, non-credit job enhancement courses, and non-credit recreation and leisure courses. Beginning on page 167.

**CORPORATE COLLEGE**

The college offers corporate training for both individuals and groups looking to enhance their skills in the workplace. We offer customized training to meet the organization's needs. We specialize, but are not limited to QuickBooks and Insurance licensing courses to help individuals obtain industry certifications. We provide training online, classroom, or will travel to your place of business.

**ADULT EDUCATION**

St. Johns River State College offers adult education classes throughout Putnam County for students who wish to improve their basic educational skills and/or prepare to earn a Florida High School Diploma through the General Educational Development (GED) program. See page 162.
The purpose of general education at St. Johns River State College is to foster knowledge and skills essential to all academic disciplines and to encourage the pursuit of lifelong learning. Students who complete the general education requirements at SJR State shall obtain, interpret, and apply academic principles from diverse sources to evaluate and solve problems.

Students may fulfill the general education requirements using the identified courses or their honors equivalent. For example, a student can use either ENC 1101 Composition I or ENC 1101 Honors Composition I to fulfill their ENC 1101 general education requirement. A minimum grade of “C” is required in each education credit. Students may fulfill the general education requirements using identified courses or their honors equivalent. For example, a student can use either ENC 1101 Composition I or ENC 1101 Honors Composition I to fulfill their ENC 1101 general education requirement. A minimum grade of “C” is required in each education credit.

ASSOCIATE IN ARTS GENERAL EDUCATION REQUIREMENTS
Specifically Associate in Arts students will:
1. Demonstrate effective communication strategies in reading, writing, and speaking;
2. Use critical thinking to assess, analyze, and synthesize information;
3. Retrieve, organize, and effectively use information from various sources;
4. Apply the methods, principles, and concepts of the natural sciences;
5. Demonstrate an understanding of humanity's defining cultural trends throughout history by the study of art, literature, music, dance, theatre, philosophy, or religion;
6. Examine human behavior and institutions from political, economic, historical, psychological, or sociological perspectives;
7. Apply appropriate methods of mathematics to solve problems.

General education requirements for the Associate in Arts degree, as specified in the program of study, must total a minimum thirty six (36) credit hours that include identified courses in the following academic areas: nine (9) credits in communications, six (6) credits in humanities, six (6) credits in mathematics, six (6) credits in social science, and eight (8) credits in science.

ASSOCIATE IN SCIENCE/AFFOCIATE IN APPLIED SCIENCE GENERAL EDUCATION REQUIREMENTS
Specifically Associate in Science and Associate in Applied Science students will:
1. Demonstrate effective communication strategies in reading, writing, and speaking;
2. Use critical thinking to assess, analyze, and synthesize information;
3. Retrieve, organize, and effectively use information from various sources;
4. Examine human behavior and institutions from political, economic, historical, psychological, or sociological perspectives;
5. Demonstrate an understanding of humanity's defining cultural trends throughout history by the study of art, literature, music, dance, theatre, philosophy, or religion;
6. Apply appropriate methods of mathematics to solve problems or apply the methods, principles, and concepts of the natural sciences.

General education requirements for the Associate in Science and Associate in Applied Science degrees, as specified in the individual program information, must total a minimum of fifteen (15) credit hours that include the following: ENC 1101, three (3) credits in humanities, three (3) credits in social science, and three (3) credits of mathematics or science.

BACCALAUREATE GENERAL EDUCATION REQUIREMENTS
General education requirements for the Baccalaureate degree mirror that of the Associate in Arts and must total a minimum thirty six (36) credit hours that include identified courses in the following academic areas: nine (9) credits in communications, six (6) credits in humanities, six (6) credits in mathematics, six (6) credits in social science, and eight (8) credits in science. Please see the Associate in Arts program of study for the list of required general education courses.

GENERAL EDUCATION COURSES
Following are SJR State’s general education course offerings. Consult your specific program of study to determine which courses are required for your degree. A minimum grade of “C” is required in each communication, humanities, and mathematics course for general education credit.

COMMUNICATIONS:
- ENC 1101 Composition I
- ENC 1102 Composition II
- AML 2010 American Literature I
- AML 2020 American Literature II
- AML 2601 African-American Literature I
- ENL 2012 English Literature I
- ENL 2022 English Literature II
- ENL 2330 Introduction to Shakespeare
- LIT 2182 Modern Irish Literature
- LIT 2380 Literature by Women

HUMANITIES:
- HUM 2020 Introduction to Humanities
- ARH 1000 Art Appreciation
- ARH 2050 Art History I
- ARH 2051 Art History II
- DAN 2100 Survey of Dance
- HUM 2220 Greek and Roman Humanities
- HUM 2223 Late Roman & Medieval Humanities
- HUM 2232 Renaissance & Baroque Humanities
- HUM 2234 Enlightenment & Romanticism Humanities
- HUM 2250 20th Century Humanities
- HUM 2310 Mythology in Art, Lit, & Music
- LIT 2000 Introduction to Literature
- MUH 2112 Music History
- MUL 1010 Music Appreciation
- PHI 2010 Introduction to Philosophy
- PHI 2630 Contemporary Ethics
- THE 1000 Theater Appreciation
- THE 1020 Introduction to Theater History

MATHEMATICS:
- MAC 1105 College Algebra
- MAC 2311 Analytic Geometry & Calculus I
- MGF 1106 Mathematics for Liberal Arts I
- MGF 1107 Mathematics for Liberal Arts II
- STA 2023 Elementary Statistics

Or any mathematics course for which one of the general education core course options in mathematics is an immediate prerequisite.

SOCIAL SCIENCE:
- ECO 2013 Macroeconomics
- POS 1041 United States Federal Government
- AMH 2020 United States History since 1877
### GENERAL EDUCATION CONTINUED

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<table>
<thead>
<tr>
<th>Code</th>
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#### SCIENCE:

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<td>Human Anatomy and Physiology I</td>
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<td>CHM</td>
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*Choice of either BSC 1005/1005L or BSC 2010/2010L, but not both.

**Choice of either BSC 1020/1020L or BSC 2085/2085L, but not both.

#### GENERAL EDUCATION ELECTIVE:

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<td>MTB</td>
<td>1304</td>
<td>Using the Graphing Calculator</td>
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</table>

*Or any college credit course selected from communications, social science, science, humanities, or mathematics.*
The Honors Program at St. Johns River State College offers outstanding and motivated students the opportunity to enhance their educational experiences. Students will encounter challenging courses outside the format and expectations of traditional classes. Honors courses offer a different approach to teaching and learning. Through special sections of selected general education courses, the program provides participants an intellectually stimulating academic experience, stressing the development of critical thinking skills, to help prepare students for advanced study in university coursework. The program also offers faculty the opportunity to develop new courses for honors students.

Honors students may have opportunities to participate in activities not usually available in regular sections of these courses. Honors students will be challenged to accept their ethical responsibilities, which include leadership and service to others.

**ADMISSION REQUIREMENTS**

- **First Time in College, High School Graduates**
  - Unweighted cumulative high school GPA of 3.5, or an ACT composite score of 26 or higher or combined math and critical reading SAT of 1170 or higher

- **Current St. Johns River State College and Transfer Students**
  - A minimum 3.5 cumulative college GPA with a minimum of 9 college-level credit hours

**AND**

- be “college ready” in the areas of English, reading, and mathematics; that is, the students do not have to take any developmental education courses.
- Current SJR State Dual Enrollment or Dual Enrollment students: A minimum of 3.5 cumulative college GPA with a minimum of 9 college-level credit hours

**AND**

- be “college ready” in the areas of English, reading, and mathematics
- Dual Enrollment/Collegiate High School Students: Dual enrollment students must be “college ready” in the areas of English, reading, and mathematics; be recommended for participation by their high school principal or designee; have permission of the dual enrollment director; and meet one of the following requirements EITHER:
  - a. First time in college Dual Enrollment students: Unweighted cumulative high school GPA of 3.5, or an ACT composite score of 26 or higher or combined SAT of 1170 or higher
  - b. Current SJR State Dual Enrollment or Dual Enrollment transfer students: A minimum cumulative 3.5 college GPA with a minimum of 9 college-level credit hours

**HONORS PROGRAM REQUIREMENTS**

To complete the honors program and receive graduation and transcript recognition, the student must complete the 3 credit course IDS 1110 Honors Explorations in addition to 9 other credit hours of honors coursework and perform 40 hours of community service which should involve general community service and service to the College community.

**HONORS COURSEWORK**

IDS 1110 Honors Explorations is a required course and is taken as an honor student’s first course in the Honors Program. Students may take IDS 1110 simultaneously with other honors courses during the same term.

IDS 1110 Honors Explorations: This course teaches the nature of knowledge acquisition throughout the general education curriculum. The course is taught by honors faculty and draws its interdisciplinary content from the fields of communications, social sciences, humanities, and natural sciences/mathematics.

The fundamental goal of the course is to help students appreciate the interconnectedness of knowledge across the entire range of academic disciplines while integrating skills for success in both college and the professional world. Required as an orientation course for all students entering the Honors Program. Enrollment requires acceptance into the Honors Program.

In addition to IDS 1110 Honors Explorations, students will choose a minimum of 9 other credit hours of honors coursework from the list below:

- **AMH** 2010 Honors United States History to 1877
- **AMH** 2020 Honors United States History since 1877
- **AML** 2010 Honors American Literature I
- **AML** 2020 Honors American Literature II
- **AML** 2601 Honors African-American Literature I
- **ARH** 2050 Honors Art History I
- **ARH** 2051 Honors Art History II
- **BSC** 2010 Honors General Biology I
- **BSC** 2010L Honors Laboratory for General Biology I
- **BSC** 2011 Honors General Biology II
- **BSC** 2011L Honors Laboratory for General Biology II
- **BSC** 2085 Honors Human Anatomy and Physiology I
- **BSC** 2085L Honors Human Anatomy and Physiology I Lab
- **BSC** 2086 Honors Human Anatomy and Physiology II
- **BSC** 2086L Honors Human Anatomy and Physiology II Lab
- **CHM** 1045 Honors General Chemistry I
- **CHM** 1045L Honors General Chemistry I Lab
- **CHM** 1046 Honors General Chemistry II
- **CHM** 1046L Honors Laboratory for General Chemistry II
- **DEP** 2004 Honors Human Growth and Development
- **ECO** 2013 Honors Macroeconomics
- **ECO** 2023 Honors Microeconomics
- **ENC** 1101 Honors Composition I
- **ENC** 1102 Honors Composition II
- **ENL** 2012 Honors English Literature I
- **ENL** 2022 Honors English Literature II
- **ENL** 2330 Honors Introduction to Shakespeare
- **HUM** 2020 Honors Introduction to Humanities
- **HUM** 2220 Honors Greek and Roman Humanities
- **HUM** 2223 Honors Late Roman and Medieval Humanities
- **HUM** 2232 Honors Renaissance and Baroque Humanities
- **HUM** 2234 Honors Enlightenment and Romanticism
- **HUM** 2250 Honors 20th Century Humanities
- **HUM** 2310 Honors Mythology in Art, Literature, and Music
- **LIT** 2182 Honors Modern Irish Literature
- **LIT** 2380 Honors Literature by Women
- **MAC** 1147 Honors Precalculus
- **MAC** 2311 Honors Analytic Geometry and Calculus I
- **MAC** 2312 Honors Analytic Geometry and Calculus II
- **MAC** 2313 Honors Analytic Geometry and Calculus III
- **MCB** 2010 Honors Microbiology
- **MCB** 2010L Honors Microbiology Lab
- **MUH** 2112 Honors Music History
- **PHI** 2630 Honors Contemporary Ethics
- **PHY** 1053 Honors General Physics I
- **PHY** 1053L Honors Laboratory for General Physics I
- **PHY** 1054 Honors General Physics II
- **PHY** 1054L Honors Laboratory for General Physics II
- **PHY** 2048 Honors Physics I with Calculus
- **PHY** 2048L Honors Laboratory for Physics I with Calculus
- **PHY** 2049 Honors Physics II with Calculus
- **PHY** 2049L Honors Laboratory for Physics II with Calculus
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<td>PSY</td>
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<td>STA</td>
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<td>SYG</td>
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<td>Honors Introduction to Sociology</td>
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<tr>
<td>WOH</td>
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<td>Honors World Civilization since 1600</td>
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COMMUNITY SERVICE

For successful completion of the Honors Program, students are required to complete 40 hours of community service. This can be done as part of the IDS course, although students may need to fulfill additional hours beyond what is completed during the IDS course. Students may choose community service based upon their career goals or interest areas, or as part of club participation while attending SJR State. Documentation for community service hours needs to be turned in to the Arts and Sciences Office.

CONTINUOUS ENROLLMENT IN HONORS PROGRAM

Students will need to maintain a 3.5 or above GPA to remain in the Honors Program. Students will need to reapply for the Honors Program if their GPA drops below 3.5 or if they have a break in enrollment of two years or more.

For more information about SJR State’s Honors Program, please visit the Honors website at SJRstate.edu/honors.html or contact the office of Arts and Sciences at 386-312-4067.
PROGRAM DIRECTORY

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credit certificate programs may not be eligible for federal or state forms of financial aid. Please see the Financial Aid office for clarification.

*These programs do not qualify for federal or state forms of financial aid. Students in program codes: 0208, 0350, 2125 or 2155 who are taking prerequisites to apply to a limited access program are not considered to be in a degree granting program and therefore are not eligible for either federal or state forms of financial aid. However, students admitted to 0298, 0299, 0351, 2126 or 2156 are eligible to apply for federal and state financial aid. Additionally, certain college credit certificate programs may not be eligible for federal or state forms of financial aid. Please see the Financial Aid office for clarification.
The Associate in Arts is the legally recognized transfer degree for the Florida College System and is specifically designed for a student who wishes to transfer into the State University System of Florida as a university junior.
ASSOCIATE IN ARTS

ST. JOHNS RIVER STATE COLLEGE

The Associate in Arts degree is the legally recognized transfer degree for the Florida College System and is specifically designed for the student who wishes to transfer into the State University System of Florida as a university junior.

To receive the A.A. degree, a student must complete a minimum of 60 college-level credit hours. The 60 hours must include the 36 credit hours of general education requirements and 24 hours of university transfer program prerequisites/electives. In addition to the credit hour requirement listed above, the student must:

1. Earn a cumulative grade point average (GPA) of at least 2.0 in all courses attempted that apply toward the A.A. degree;
2. Complete a minimum of 15 credit hours required for the degree at St. Johns River State College;
3. Satisfy the writing requirements of SBE Rule 6A-10.030 (Gordon Rule) by successfully completing at least 12 hours of courses requiring multiple college-level writing assignments;
4. Satisfy the mathematics requirements of SBE Rule 6A-10.030 by successfully completing at least 6 hours of courses at the level of College Algebra or higher;
5. Complete and submit an application for graduation by the deadline listed in the College calendar;
6. Fulfill all financial obligations to the College.

While the College does not offer the Associate in Arts degree in any “major,” with proper planning of coursework students can complete the degree and many prerequisite courses necessary for admission to a variety of degree programs within the State University System. Each possible transfer major has a distinct listing of common prerequisite courses. Talk with your SJR State advisor about common prerequisites, and check the baccalaureate program website at the specific institution where you plan to transfer for additional important information about required prerequisite courses for your intended major.

ARTICULATION AGREEMENT AND ADMISSION TO THE STATE UNIVERSITY SYSTEM

Associate in Arts degree graduates are guaranteed certain rights under Florida Statute 1007.23 that establishes the statewide articulation agreement. This agreement governs the transfer of students from Florida College System institutions into the State University System and specifically addresses admission to the university and admission to specific programs within the university.

The articulation agreement designates the Associate in Arts degree as the transfer degree. In doing so, the agreement specifically guarantees that:

1. The degree holder will be granted admission to one of the state universities.
2. The graduate will be awarded at least 60 credit hours toward the baccalaureate degree.
3. Once a student has completed the general education requirement and it is noted on his transcript (regardless of whether an Associate in Arts degree is awarded), no state university or state college to which the student may transfer can require additional courses to the general education core.
4. When transferring among institutions participating in the Statewide Course Numbering System, an institution must accept all courses taken at the transfer institution if the same course with the same course number is offered at the receiving institution.
5. Credits earned through acceleration mechanisms (CLEP, dual enrollment, etc.) within the Associate in Arts degree will be transferable to the State University System.

Students seeking admission to a state university without the Associate in Arts degree are not protected by the articulation agreement and may be denied admission or lose credit hours when transferring. In most cases, these students must meet freshman admission requirements.

Additional transfer agreements exist between SJR State and universities for several Associate in Science degree programs. Students seeking admission to those programs are protected under the articulation agreements.

ADMISSION TO A PROGRAM WITHIN A STATE UNIVERSITY

The university determines the courses and prerequisites that must be taken in order to earn a baccalaureate degree for a specific program. Although all credit earned toward an Associate in Arts degree will transfer to a university, not all credit may satisfy the program prerequisites or the course requirements for a specific baccalaureate degree. Therefore, it is important to know the program requirements and to meet program prerequisites while completing the Associate in Arts degree. Talk with your SJR State advisor about common prerequisites, and check the baccalaureate program website at the specific institution where you plan to transfer for additional important information about required prerequisite courses for your intended major.

LIMITED ACCESS PROGRAMS

Limited access programs within the State University System are programs that have additional admission requirements that are more restrictive than the university’s general admission requirements. The requirements may include minimum grade point averages, test scores, prerequisite courses, auditions, or portfolios.

Associate in Arts degree graduates are not guaranteed admission into limited access programs, but under the articulation agreement they are guaranteed the same opportunity as a native university student to enroll in a limited access program. Limited access program requirements are published in catalogs, counseling manuals, and other publications. Any changes in program requirements must include sufficient time for students to adjust to meet the program criteria.

RIGHT OF APPEAL

Should a student be denied any of these guarantees, he has the right to file an appeal. Each State University and Florida College System institution has established appeal procedures. Students may contact the State University or Florida College System institution articulation officer for a copy of these procedures.

PHYSICAL EDUCATION COURSES

Associate in Arts degree students should not use physical education activity courses as elective credit to fulfill the 60 credit hour requirement unless they wish to enter a program within the State University System that specifically requires such courses.

GORDON RULE REQUIREMENTS

This rule applies to all students prior to receipt of an Associate in Arts degree from a public Florida College System institution or university or prior to entry into upper division of a public university.
For the purpose of this rule, a grade of “C” or better shall be considered successful completion for all courses that meet Gordon Rule requirements.

In accordance with Florida State Board of Education Rule Number 6A-10.030, all students must successfully complete at least 12 hours of courses requiring multiple college-level writing assignments. Students at SJR State may meet this requirement through the completion of ENC 1101, ENC 1102, any one of the designated Gordon Rule literature courses, and any one of the designated Gordon Rule humanities courses.

The Gordon Rule also requires all students enrolling in any college for the first time on or after January 1, 1983, to complete satisfactorily a minimum of six semester hours of mathematics. These mathematics courses must be at the College Algebra level or higher.

FOREIGN LANGUAGE REQUIREMENT
The Foreign Language Competency requirement can be met by completion of 2 years of the same high school foreign language OR completion of 2 semesters of the same college level foreign language OR documented proficiency of a foreign language. If you did not complete 2 years of the same high school foreign language and do not have documented proficiency of a foreign language, you will need to complete 2 semesters of the same college level foreign language in order to graduate with your Associate in Arts degree. These foreign language credits will count towards your required general education elective and/or baccalaureate transfer program prerequisites/elective credit hours. Please check with your Academic Advisor or Workforce Advisor if you are unsure whether you already meet this requirement.

Native speakers of languages other than English may petition to waive the foreign language coursework requirement.
Native speakers who are able to demonstrate they completed part of their education in a non-English educational system should complete and submit the foreign language coursework waiver petition with proof of enrollment in a foreign language school in which the language of instruction was not English for a specific, prolonged period of concurrent academic years, generally to include at a minimum the completion of at least three years of formal schooling. Additional documentation may be requested at the discretion of the Vice President for Academic Affairs.

Native speakers without proof of foreign education have the following options:
- If the language is currently offered by St. Johns River State College, the student may petition to complete a campus-based proficiency examination by a qualified SJR State foreign language faculty member.
- If the language is not currently offered by St. Johns River State College and there are therefore no faculty on staff who can evaluate that language, students have several options:
  • submit proof of proficiency in the language through a recognized, standardized test such as CLEP;
  • provide alternative documentation concerning their language proficiency to be approved at the discretion of the Vice President for Academic Affairs, or
  • complete the foreign language requirement in another language.

For more information or a copy of the foreign language coursework waiver petition, please see your academic advisor.

CIVICS LITERACY REQUIREMENT
Associate in Arts and baccalaureate degree-seeking students initially entering a Florida College System institution fall semester 2018 or thereafter must demonstrate competency in civic literacy, to include demonstration of the following competencies:
- Understanding of the basic principles and practices of American democracy and how they are applied in our republican form of government;
- An understanding of the United States Constitution and its application;
- Knowledge of the founding documents and how they have shaped the nature and functions of our institutions of self-government; and
- An understanding of landmark Supreme Court cases, landmark legislation and landmark executive actions and their impact on law and society.

This requirement can be met through one of the following options prior to graduation:
- Successfully passing either POS 1041 United States Federal Government or AMH 2020 United States History Since 1877, or
- Achieving a minimum score on one of the following assessments:
  • AP Government and Politics: United States Constitution (minimum score 3)
  • AP United States History (minimum score 4)
  • CLEP: American Government (minimum score 50)

GRADUATION REQUIREMENTS
In order to be awarded an Associate in Arts degree, students must meet the following requirements:
1. Earn a minimum overall grade point average of 2.0 as of the last day of the term applied;
2. Complete the required courses set forth in the college catalog;
3. Complete all general education requirements, choosing baccalaureate transfer program prerequisite course and earning a grade of “C” or higher for all courses meeting the area requirements in communications, humanities, and mathematics;
4. Complete a minimum 25% of all credit hours required for graduation through SJR State;
5. Pay all fees and discharge all other obligations to the College;
6. File an application for degree conferral by the date specified in the academic calendar.

This program is designed for students who wish to transfer to a university to earn a baccalaureate degree. The Associate in Arts degree is the legally recognized transfer degree for the Florida College System and is specifically designed for the student who wishes to transfer into the State University System of Florida as a junior. Although there are no “majors” in the Associate in Arts degree, with proper planning of coursework, students can complete the A.A. degree and transfer specific courses necessary for admission to a variety of degree programs within the State University System. For more information, see your SJR State Advisor.
## ASSOCIATE IN ARTS (0001)

### COMMUNICATIONS (9 CREDIT HOURS): 9

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 1101</td>
<td>Composition I</td>
</tr>
<tr>
<td>ENC 1102</td>
<td>Composition II</td>
</tr>
</tbody>
</table>

And choose one of the following courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>AML 2010</td>
<td>American Literature I</td>
</tr>
<tr>
<td>AML 2020</td>
<td>American Literature II</td>
</tr>
<tr>
<td>AML 2601</td>
<td>African-American Literature I</td>
</tr>
<tr>
<td>ENL 2012</td>
<td>English Literature I</td>
</tr>
<tr>
<td>ENL 2022</td>
<td>English Literature II</td>
</tr>
<tr>
<td>ENL 2330</td>
<td>Introduction to Shakespeare</td>
</tr>
<tr>
<td>LIT 2182</td>
<td>Modern Irish Literature</td>
</tr>
<tr>
<td>LIT 2380</td>
<td>Literature by Women</td>
</tr>
</tbody>
</table>

A minimum grade of "C" in each communications course is required for general education credit.

### HUMANITIES (6 CREDIT HOURS): 6

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUM 2020</td>
<td>Introduction to Humanities</td>
</tr>
</tbody>
</table>

And choose one of the following courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARH 1000</td>
<td>Art Appreciation</td>
</tr>
<tr>
<td>ARH 2050</td>
<td>Art History I</td>
</tr>
<tr>
<td>ARH 2051</td>
<td>Art History II</td>
</tr>
<tr>
<td>DAN 2100</td>
<td>Survey of Dance</td>
</tr>
<tr>
<td>HUM 2220</td>
<td>Greek and Roman Humanities</td>
</tr>
<tr>
<td>HUM 2223</td>
<td>Late Roman &amp; Medieval Humanities</td>
</tr>
<tr>
<td>HUM 2232</td>
<td>Renaissance &amp; Baroque Humanities</td>
</tr>
<tr>
<td>HUM 2234</td>
<td>Enlightenment &amp; Romanticism Humanities</td>
</tr>
<tr>
<td>HUM 2250</td>
<td>20th Century Humanities</td>
</tr>
<tr>
<td>HUM 2310</td>
<td>Mythology in Art, Lit, &amp; Music</td>
</tr>
<tr>
<td>LIT 2000</td>
<td>Introduction to Literature</td>
</tr>
<tr>
<td>MUF 2112</td>
<td>Music History</td>
</tr>
<tr>
<td>MUL 1010</td>
<td>Music Appreciation</td>
</tr>
<tr>
<td>PHI 2010</td>
<td>Introduction to Philosophy</td>
</tr>
<tr>
<td>PHI 2630</td>
<td>Contemporary Ethics</td>
</tr>
<tr>
<td>THE 1000</td>
<td>Theater Appreciation</td>
</tr>
<tr>
<td>THE 1020</td>
<td>Introduction to Theater History</td>
</tr>
</tbody>
</table>

A minimum grade of "C" in each humanities course is required for general education credit.

### MATHEMATICS (6 CREDIT HOURS): 6

Course selection should be transfer specific. Choose any two of the following mathematics courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAC 1105</td>
<td>College Algebra</td>
</tr>
<tr>
<td>MAC 2311</td>
<td>Analytic Geometry &amp; Calculus I</td>
</tr>
<tr>
<td>MGF 1106</td>
<td>Mathematics for Liberal Arts I</td>
</tr>
<tr>
<td>MGF 1107</td>
<td>Mathematics for Liberal Arts II</td>
</tr>
<tr>
<td>STA 2023</td>
<td>Elementary Statistics</td>
</tr>
</tbody>
</table>

Any student who successfully completes a mathematics course for which one of the general education core course options in mathematics is an immediate prerequisite shall be considered to have completed one of the two mathematics courses. A minimum grade of "C" in each mathematics course is required for general education credit.

### SOCIAL SCIENCE (6 CREDIT HOURS): 6

Course selection should be transfer specific. Choose two courses, each from a different social science area:

#### Economics/Political Science

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECO 2013</td>
<td>Macroeconomics</td>
</tr>
<tr>
<td>POS 1041</td>
<td>U.S. Federal Government</td>
</tr>
</tbody>
</table>

#### History/Anthropology

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMH 2020</td>
<td>U.S. History since 1877</td>
</tr>
<tr>
<td>ANT 2000</td>
<td>General Anthropology</td>
</tr>
</tbody>
</table>

#### Behavioral Sciences

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 2012</td>
<td>General Psychology</td>
</tr>
<tr>
<td>SYG 1000</td>
<td>Introduction to Sociology</td>
</tr>
</tbody>
</table>

### SCIENCE (8 CREDIT HOURS): 8

Course selection should be transfer specific. Choose one science course and its corequisite laboratory from the following list (with certain exceptions indicated with * or **):

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>AST 1002</td>
<td>Introduction to Astronomy</td>
</tr>
<tr>
<td>AST 1002L</td>
<td>Introduction to Astronomy Lab</td>
</tr>
<tr>
<td>BSC 1005*</td>
<td>Introduction to Biology</td>
</tr>
<tr>
<td>BSC 1005L</td>
<td>Introduction to Biology Lab</td>
</tr>
</tbody>
</table>
ASSOCIATE IN ARTS (0001) CONTINUED

ST. JOHNS RIVER STATE COLLEGE

Programs of Study

ASSOCIATE IN ARTS

BSC 2010* General Biology I
BSC 2010L General Biology I Lab
BSC 2085** Human Anatomy and Physiology I
BSC 2085L Human Anatomy and Physiology I Lab
CHM 1020 Introduction to Chemistry
CHM 1020L Introduction to Chemistry Lab
CHM 1045 General Chemistry I
CHM 1045L General Chemistry I Lab
ESC 1000 Earth and Space Science
ESC 1000L Earth and Space Science Lab
EVR 1001 Introduction to Environmental Science
EVR 1001L Introduction to Environmental Science Lab
PHY 1020 Introduction to Physics
PHY 1020L Introduction to Physics Lab
PHY 1053 General Physics I
PHY 1053L General Physics I Lab
PHY 2048 Physics I with Calculus
PHY 2048L Physics I with Calculus Lab

Choose a second science course and its corequisite laboratory from the above list or any science course and its corequisite laboratory from the following list (with certain exceptions indicated with * or **):

BSC 1020** Human Biology
BSC 1020L Human Biology Lab
BSC 2011 General Biology II
BSC 2011L General Biology II Lab
BSC 2086 Human Anatomy and Physiology II
BSC 2086L Human Anatomy and Physiology II Lab
CHM 1032 Principles of General Chemistry
CHM 1032L Principles of General Chemistry Lab
CHM 1046 General Chemistry II
CHM 1046L General Chemistry II Lab
MCB 2010 Microbiology
MCB 2010L Microbiology Lab
OCB 1000 Marine Biology
OCB 1000L Marine Biology Lab
PHY 1054 General Physics II
PHY 1054L General Physics II Lab
PHY 2049 Physics II with Calculus
PHY 2049L Physics II with Calculus Lab
PSC 1341 Physical Science
PSC 1341L Physical Science Lab
ZOO 2010 Zoology
ZOO 2010L Zoology Lab

* Choice of either BSC 1005/1005L or BSC 2010/2010L, but not both.
**Choice of either BSC 1020/1020L or BSC 2085/2085L, but not both.

GENERAL EDUCATION ELECTIVE (1 CREDIT HOUR):

Choose one of the following courses:

ECO 1931 Financial Literacy
MTB 1304 Using the Graphing Calculator

Or any college credit course selected from communications, social science, science, humanities, or mathematics

BACCALAUREATE TRANSFER PROGRAM PREREQUISITES

Choose 24 credit hours of baccalaureate transfer program prerequisites from the courses marked with "◆" in the course description section of this Catalog. Choose your transfer-specific courses carefully, using these credit hours to satisfy the program prerequisites or course requirements for the specific baccalaureate degree into which you plan to articulate. Talk with your SJR State advisor about common prerequisites, and check the baccalaureate program website at the specific institution where you plan to transfer for additional important information about required prerequisite courses for your intended major.

TOTAL CREDIT HOURS 60
ASSOCIATE IN SCIENCE DEGREES AND CERTIFICATE PROGRAMS
ASSOCIATE IN SCIENCE AND ASSOCIATE IN APPLIED SCIENCE

ST. JOHNS RIVER STATE COLLEGE

SJR State offers a comprehensive series of programs designed to fulfill the educational needs of the community. Communication with employers in business, industry, and government agencies ensures the creation of programs and courses to prepare today’s adults for the world of work.

ASSOCIATE IN SCIENCE DEGREES

The following programs are two-year programs for students who are planning to enter a chosen career at the semi-professional level upon completion of the course of study listed in this section of the catalog:

- Accounting Technology
- Acting
- Business Administration
- Computer Information Technology
- Computer Programming and Analysis
- Criminal Justice Technology
  - Corrections Track
  - Law Enforcement Track
- Dance Studies/Dance Performance
- Emergency Medical Services
- Engineering Technology
- Health Information Technology
- Health Services Management
- Internet Services Technology
- Medical Office Administration
- Musical Theater
- Network Systems Technology
- Nursing
- Nursing: LPN Bridge to ASN
- Radiologic Technology
- Respiratory Care
- Stage Management
- Theater Technology
- Visual Art
  - Studio Art
  - Graphic Design/New Media
  - Photography

The A.S. degree program encompasses courses in two basic areas. One area is specialized courses, which provide specific training in a program of study. The second major area of courses is general education. General education courses are designed to help develop a well-rounded individual and enhance employment potential.

ASSOCIATE IN APPLIED SCIENCE DEGREE

Applied Management

GRADUATION REQUIREMENTS

In order to be awarded the A.S. or A.A.S. degree, students must meet the following requirements:

1. *Earn a minimum overall grade point average of 2.0;
2. *Complete the required courses as set forth in the college catalog or as approved by the program director;
3. *Complete a minimum 25% of all credit hours required for graduation through SRJ State;
4. Pay all fees and discharge all other obligations to the College;
5. File an application for degree conferral by the date specified in the academic calendar.

* College Initiated Degree Conferral Policy: When a student has met three requirements, conferral of the degree will be indicated on the student record. Students will be notified of this status in advance and will be provided the opportunity to be excluded or to apply for a diploma.

The student may choose to satisfy the degree/certificate program requirements of either the catalog in effect when initial registration occurred or the current catalog. Students who change their program of study or who re-enter after an absence of two or more consecutive major terms (the two summer terms are considered a major term) shall be required to select the catalog in effect at the time of a program change, re-entry, or graduation. In addition, students who have been enrolled for five or more years may be required to select the catalog in effect at the time of graduation.

Note: Since courses and programs may change, it may be impossible to complete courses or programs that have been deleted from the curriculum. Therefore, students who are seeking an Associate in Science degree or a certificate for a catalog year other than when initial registration occurred, or at the time of graduation, must submit a catalog year petition change form through the counselor and be approved by the appropriate vice president.
COLLEGE CREDIT CERTIFICATE

ST. JOHNS RIVER STATE COLLEGE

The college credit certificate programs are designed to prepare students for immediate entry into a career in the workforce. These programs are approximately one year in length and are an intermediate step toward an Associate in Science degree in a particular area of study. A college credit certificate consists primarily of specialized courses in the areas below.

- Accounting Technology Management
- Accounting Technology Operations
- Accounting Technology Specialist
- Business Management
- Business Operations
- Business Specialist
- Computer Programmer
- Computer Programming Specialist
- Criminal Justice Technology Specialist
- Emergency Medical Technician
- Engineering Technology Support Specialist
- Health Care Services
- Help Desk Support Technician
- Human Resource Administrator
- Information Technology Administration
- Information Technology Analysis
- Information Technology Support Specialist
- Logistics and Transportation Specialist
- Mechatronics
- Mobile Device Technology
- Network Server Administration
- Network Infrastructure - CISCO
- Network Security
- Office Management - Medical Office
- Office Specialist - Medical Office Specialist
- Office Support - Medical Office Support
- Paramedic
- Risk Management and Insurance Operations
- Risk Management and Insurance Management
- Robotics and Simulation Technician
- Stage Technology
- Web Development Specialist

Corequisites, prerequisites, and advisor recommended courses such as SLS 1101 may be considered a “part” of the program of study even though the courses may not be listed in the program description in the catalog. Corequisites and prerequisites may be required to advance to the next academic level, and SLS 1101 may be needed to better assure academic success.

GRADUATION REQUIREMENTS

In order to be awarded a college credit certificate, students must meet the following requirements:

1. *Earn a minimum overall grade point average of 2.0;*
2. *Complete the required courses as set forth in the college catalog or as approved by the program director;*
3. *Complete a minimum 25% of all credit hours required for graduation through SJR State;*
4. *Pay all fees and discharge all other obligations to the College;*
5. *File an application for degree by the date specified in the academic calendar.*

* College Initiated College Credit Certificate Conferral Policy: When a student has met these three requirements, conferral of the certificate will be indicated on the student record. Students will be notified of this status in advance, and will be provided the opportunity to be excluded or to apply for a diploma.

The student may choose to satisfy the degree/certificate program requirements of either the catalog in effect when initial registration occurred, the current catalog, or the same catalog as their A.S. degree. Students who change their program of study or who re-enter after an absence of two or more consecutive major terms (the two summer terms are considered a major term) shall be required to select the catalog in effect at the time of a program change, re-entry, or graduation. In addition, students who have been enrolled for five or more years may be required to select the catalog in effect at the time of graduation.

Note: Since courses and programs may change, it may be impossible to complete courses or programs that have been deleted from the curriculum. Therefore, students who are seeking an Associate in Science degree or a certificate for a catalog year other than when initial registration occurred, or at the time of graduation, must submit a catalog year petition change form through the counselor and be approved by the appropriate vice president.
CAREER AND TECHNICAL CERTIFICATE

ST. JOHNS RIVER STATE COLLEGE

POST SECONDARY JOB TRAINING

St. Johns River State College offers several postsecondary training programs that prepare students for entry into a given career or vocation. Each of the following programs prepares students for a specific occupation or one of a cluster of related occupations:

- Correctional Officer
  - Cross-Over Training to Florida Law Enforcement Academy
- Correctional Probation Officer
  - Cross-Over Training to Florida Corrections Academy
  - Cross-Over Training to Florida Law Enforcement Academy
- Florida Corrections Officer Academy
- Florida Law Enforcement Officer Academy
- Law Enforcement Officer
  - Cross-Over Training to Florida CMS Correctional Basic Recruit Training Program
- Medical Assisting
- Nursing Assistant
- Practical Nursing

To complete a program, students must demonstrate that they have mastered specific job-related performance requirements. These are not college credit programs. Students who complete these programs will earn vocational credit.

Corequisites, prerequisites, and advisor recommended courses such as SLS 1101 may be considered a “part” of the program of study even though the courses may not be listed in the program description in the catalog. Corequisites and prerequisites may be required to advance to the next academic level, and SLS 1101 may be needed to better assure academic success.

ENROLLMENT VERIFICATION

Students requesting enrollment certification for educational benefits must be admitted to and be enrolled in a vocational program. The minimum attendance requirement may vary by program and agency.

ADMISSION

A Career and Technical Certificate (CTC) prepares students for entry into a given career or vocation. To be admitted to SJR State as a Career and Technical Certificate seeking student, an applicant must meet the following requirements:

1. Be at least 16 years of age; furnish proof if asked;
2. Submit a completed SJR State application and, unless waived or exempt, the application fee;
3. Submit application for appropriate CTC program;
4. Complete admissions testing, if required; and
5. If required, one of the following:
   - copy of a standard high school diploma; or
   - a high school diploma through any State Department of Education based on performance on the General Education Development (GED) test, provided the test was administered in English; or
   - a home education program meeting the requirements of F.S. 1002.41
ALLIED HEALTH

EMERGENCY MEDICAL SERVICES
EMERGENCY MEDICAL TECHNICIAN
HEALTH INFORMATION TECHNOLOGY
HEALTH SERVICES MANAGEMENT
HEALTH CARE SERVICES

MEDICAL ASSISTING
MEDICAL OFFICE ADMINISTRATION
OFFICE MANAGEMENT - MEDICAL OFFICE
OFFICE SPECIALIST - MEDICAL OFFICE
OFFICE SUPPORT - MEDICAL OFFICE

PARAMEDIC
RADIOLOGIC TECHNOLOGY
RESPIRATORY CARE
# EMERGENCY MEDICAL SERVICES (0085)

## ASSOCIATE IN SCIENCE DEGREE

This program is designed to prepare paramedics to work in a management position in emergency medical services. Florida-certified paramedics who have completed a Florida-approved program and have passed the state licensure exam will be awarded 42 semester hours of college credit toward the Associate in Science degree upon completion of the requirements outlined below.

For additional information check our website at SJRstate.edu under Workforce Education or call 904-808-7465.

### GENERAL EDUCATION COURSES:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 1101</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ENC 1102</td>
<td>Composition II</td>
<td>3</td>
</tr>
<tr>
<td>*</td>
<td>General Education Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>*</td>
<td>General Education Humanities</td>
<td>3</td>
</tr>
<tr>
<td>*</td>
<td>General Education Social Science</td>
<td>3</td>
</tr>
</tbody>
</table>

### DEGREE SPECIFIC COURSES:

- Paramedic Certificate: 42 credits
- CGS 1100 Microcomputer Applications Software: 3 credits
- Electives: 13 credits

### ELECTIVES - CHOOSE FROM THE FOLLOWING:

- BSC 2085 Human Anatomy and Physiology: 3 credits
- BSC 2085L Human Anatomy and Physiology Lab: 1 credit
- ECO 2013 Macroeconomics: 3 credits
- HSC 1531 Medical Terminology: 3 credits
- MAN 2021 Principles of Management: 3 credits
- EMT Certificate: 12 credits

### REQUIRED TOTAL CREDIT HOURS

73

*Refer to A.A. degree general education requirements.

+Prerequisite course may be required. See course descriptions in catalog.

◆ Must meet FDOE statewide articulation requirements and show proof of current EMT or paramedic licensure

Note: Students articulating into the associate degree in EMS will not have credits applied for EMT/Paramedic state licensure until 18 credits (25%) of institution credit has been earned.
EMERGENCY MEDICAL TECHNICIAN (4085)

COLLEGE CREDIT CERTIFICATE

This is an instructional program that prepares students for employment as emergency medical technicians to function at the basic pre-hospital emergency medical technician level and treat various medical/trauma conditions using appropriate equipment and materials. The program prepares students for certification as EMTs in accordance with Chapter 64J of the Florida Administrative Code. This is the initial level for a career in emergency medical services and the primary prerequisite for paramedic training and certification.

For additional information check our website at SJRstate.edu under Workforce Education or call 904-808-7465.

ADMISSION REQUIREMENTS
The Emergency Medical Technician (EMT) program is a limited access program. To apply for admission to the EMT program, a student must have completed all of the following prior to the program application deadline:

1. Application process to SJR State;
2. Application to EMT program;
   Applicants may apply:
   April 1 - June 15 for fall enrollment
   August 1 - October 15 for spring enrollment
3. Must have an official high school diploma or GED; or dual enrollment EMT students must be 18 years of age and have met high school graduation requirements to be eligible for the certification exam.

STUDENT SELECTION
To be considered for admission, the student should be cleared by Admissions/Records indicating that all external college transcripts and high school diplomas have been received and the student has a complete admission file.

POST-ADMISSION REQUIREMENTS
Following acceptance into the program, EMT students must complete/attend the following requirements. Failure to comply with these requirements may result in administrative withdrawal from the EMT program.

1. All students are asked to sign a consent and waiver to perform a criminal and professional background check and drug screen. Failure to provide consent will render the application ineligible for admission to the program. Admission to the program is conditional upon the results of the criminal and professional background check and drug screen. Additional random and scheduled drug screening may be required at any time during the program.
2. Attend a EMT student orientation on the specified date.
3. Have an annual physical examination verifying acceptable health status and completing all the requirements for the EMT program. Requirements for the physical are included on the form provided to each student after admission to the EMT program.

PROGRAM SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>EMS 1119</td>
<td>Emergency Medical Technician</td>
<td>6</td>
</tr>
<tr>
<td>EMS 1119L</td>
<td>Emergency Medical Technician Lab</td>
<td>3</td>
</tr>
<tr>
<td>EMS 1431</td>
<td>EMT Hospital/Field Experience</td>
<td>3</td>
</tr>
</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS 12

A student must earn a grade of “C” or better in all courses required in the program.
ASSOCIATE IN SCIENCE DEGREE

The Registered Health Information Technician (RHIT) Associate in Science program emphasizes skills in health data collection, quality, monitoring, and adhering to legal and regulatory standards.

These technicians serve as medical coders, clinical data specialists, data quality managers, and information security officers. They hold supervisor, manager, and director positions in health care settings across the continuum of the health care industry.

Courses include design and implementation of systems for the collection of complete and accurate health records on each patient and the processing, storage, retrieval, security and release of health information and statistics in a timely manner for appropriate uses.

Students are instructed in regulatory compliance, performance improvement, quality assurance, utilization review, risk management, and departmental management.

The program consists of 70 semester hours of general education and health information technology core courses.

The HIT program is accredited through the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). Students are eligible to sit for the national certification credentialing exam to become Registered Health Information Technicians (RHIT) after completion of the program or during their last semester with approval from the director for early testing. The RHIT exam is a national certification offered through the American Health Information Management Association (AHIMA).

For additional information check our website at SJRstate.edu under Workforce Education or call 904-808-7465.

PROGRAM MISSION STATEMENT

The mission of the Health Information Technology program is to improve the health care delivery system through education and training to make sure students are competent in the management of health information systems, healthcare reimbursement, clinical coding, and legal aspects of healthcare to provide service to the HIM industry. It provides graduates with the knowledge and skills necessary to become self-directed learners who possess critical thinking skills, as well as problem-solving, communication, and interpersonal skills. The program is designed to prepare graduates to work as Registered Health Information Technicians and manage health-related information in a variety of settings.

The Health Information Technology courses are offered via distance education (online). Students are required to participate in a 64 hour internship at a healthcare facility during their final semester in the program. The internship must be approved by the Health Information Technology Director and coordinated by the student. A student must earn a grade of "C" or above in all courses required in the program.

The program is a full-time program and students must follow the Health Information Technology program rotation.

(Note that students who are only taking prerequisites for admission into the program and who are not pursuing other degree programs are not considered regular, admitted students and are therefore not eligible for either federal or state forms of financial aid).

Applicants may apply:
April 1 - May 15 for Fall enrollment

ADMISSION REQUIREMENTS

The Health Information Technology program is a limited access program. To apply for admission to the Health Information Technology program, a student must have completed all of the following:

1. Application to SJR State;
2. Application to the Health Information Technology program;
3. Achieved satisfactory scores on college placement tests or have completed all college preparatory courses;
4. Complete the seven prerequisite courses prior to the application period:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 1101</td>
<td>Composition I</td>
</tr>
<tr>
<td>BSC 2085 &amp; 2085L</td>
<td>Human Anatomy and Physiology I and Lab</td>
</tr>
<tr>
<td>BSC 2086 &amp; 2086L</td>
<td>Human Anatomy and Physiology II and Lab</td>
</tr>
<tr>
<td>CGS 1100</td>
<td>Microcomputer Applications</td>
</tr>
<tr>
<td>HSC 1531</td>
<td>Medical Terminology</td>
</tr>
<tr>
<td>+ HIM 2432</td>
<td>General Education Mathematics</td>
</tr>
</tbody>
</table>

* Refer to A.A. degree general education requirements.
HEALTH INFORMATION TECHNOLOGY (0350/0351) CONTINUED

ASSOCIATE IN SCIENCE DEGREE

ADMISSION REQUIREMENTS (POST DEGREE WITH LICENSURE/CERTIFICATION)
To apply for admission to the Health Information Technology (post degree) a student must have completed all of the following:

1. Application to SJR State;
2. Application to the Health Information Technology (post degree);
3. Provide an official transcript with an earned degree and one of the following licensure/certifications: CCS, CCA, CCS-P, RHT, RHIA;
4. New applicants will be considered after all current Health Information Technology seats are filled.

Applicants are considered on a space available basis. Priority will be given based on the date admission requirements have been completed.

STUDENT SELECTION
Student selection is objective and based on the following point system: (MAXIMUM POSSIBLE POINTS = 164)

1. 92 POSSIBLE POINTS – Completion of general education and Health Information Technology-related courses. Total of 23 credit hours are available for point consideration. The method of point calculation for this category is based on the following formula:

   Letter grade value x class credit hours = points assigned
   A = 4 points  B = 3 points  C = 2 points

   Ex. Student achieves a letter grade of “C” in HSC 1000 (3 cr. hrs.)
   A “C” grade = 2 points x 3 cr. hr. class = 6 points

2. 15 POINTS AWARDED – Residence in Clay, Putnam, or St. Johns counties, Florida (Not required)

3. 15 POINTS AWARDED – Current licensure/credential in a medical profession

4. 20 POSSIBLE POINTS AWARDED – 5 points will be awarded if applicant has a college-level certificate;
10 points will be awarded if applicant has an A.A./A.S. degree; 15 points will be awarded if applicant has a BA/BS degree; and 20 points will be awarded if applicant has a MA/MS degree

5. 16 POSSIBLE POINTS AWARDED – 2 points will be awarded for each prerequisite course taken at St. Johns River State College

6. 6 POSSIBLE POINTS AWARDED – Completion of HSC 1004 – Professions of Caring course. 6 points awarded for an “A” in the course, 4 points awarded for a “B” in the course, and 2 points will be awarded for a “C” in the course

POST ADMISSION REQUIREMENTS
Following acceptance into the Health Information Technology program, students must complete/attend the following:

1. All students are required to sign a consent and waiver to perform a criminal and professional background check and drug screen. Failure to provide consent will render the applicant ineligible for admission to the program. Admission to the program is conditional upon the results of the criminal and professional background check and drug screen. Additional random and scheduled drug screening may be required at any time during the program.

2. Have a physical examination verifying that the student is free of communicable diseases; exam must include TB screening; however, Hepatitis B vaccination and Flu shot are optional

3. All students are required to sign a confidentiality statement which is kept on file in the Health Information Technology department.

4. Attend a Health Information Technology student orientation on the specified date

Note: Failure to comply with these requirements may result in administrative withdrawal from the Health Information Technology program.

GENERAL EDUCATION COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSC 2085</td>
<td>Human Anatomy and Physiology I</td>
<td>3</td>
</tr>
<tr>
<td>BSC 2085L</td>
<td>Human Anatomy and Physiology I Lab</td>
<td>1</td>
</tr>
<tr>
<td>ENC 1101</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>+*</td>
<td>General Education Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>+*</td>
<td>General Education Humanities</td>
<td>3</td>
</tr>
<tr>
<td>*</td>
<td>General Education Social Science</td>
<td>3</td>
</tr>
</tbody>
</table>

HEALTH INFORMATION TECHNOLOGY RELATED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>+ BSC 2086</td>
<td>Human Anatomy and Physiology II</td>
<td>3</td>
</tr>
<tr>
<td>+ BSC 2086L</td>
<td>Human Anatomy and Physiology II Lab</td>
<td>1</td>
</tr>
<tr>
<td>CGS 1100</td>
<td>Microcomputer Applications Software</td>
<td>3</td>
</tr>
<tr>
<td>HSC 1000</td>
<td>Introduction to Healthcare Delivery System</td>
<td>3</td>
</tr>
<tr>
<td>HSC 1531</td>
<td>Medical Terminology</td>
<td>3</td>
</tr>
<tr>
<td>HIM 1000</td>
<td>Introduction to Health Information Management</td>
<td>3</td>
</tr>
<tr>
<td>+ HIM 2432</td>
<td>Concepts of Disease</td>
<td>3</td>
</tr>
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</table>
### ASSOCIATE IN SCIENCE DEGREE

#### HEALTH INFORMATION TECHNOLOGY (0350/0351) CONTINUED

**DEGREE SPECIFIC COURSES**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>+ HIM 1110</td>
<td>Standard Healthcare Practices</td>
<td>3</td>
</tr>
<tr>
<td>+ HIM 1211C</td>
<td>Health Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>+ HIM 1282C</td>
<td>Basic ICD Diagnostic Coding</td>
<td>3</td>
</tr>
<tr>
<td>+ HIM 1442</td>
<td>Pharmacology for Health Professionals</td>
<td>2</td>
</tr>
<tr>
<td>+ HIM 2012</td>
<td>Health Care Law</td>
<td>3</td>
</tr>
<tr>
<td>+ HIM 2214</td>
<td>Healthcare Statistics &amp; Research</td>
<td>3</td>
</tr>
<tr>
<td>+ HIM 2255C</td>
<td>CPT Coding</td>
<td>3</td>
</tr>
<tr>
<td>+ HIM 2512</td>
<td>Supervision, Organization, and Management</td>
<td>3</td>
</tr>
<tr>
<td>+ HIM 2723C</td>
<td>ICD Procedure Coding</td>
<td>3</td>
</tr>
<tr>
<td>+ HIM 2729C</td>
<td>Advanced Coding and Healthcare Reimbursement</td>
<td>3</td>
</tr>
<tr>
<td>+ HIM 2800</td>
<td>Professional Practice Experience I</td>
<td>3</td>
</tr>
<tr>
<td>+ HIM 2820</td>
<td>Professional Practice Experience II</td>
<td>3</td>
</tr>
</tbody>
</table>

**REQUIRED TOTAL CREDIT HOURS**

70

**NOTE:** Professional Practice Experience classes require travel and day/evening sessions.

+ Prerequisite courses required. See course descriptions in catalog.
* Refer to A.A. degree general education requirements.

NOTE: Students who complete the following courses will be eligible to attain the Medical Information/Coder Certificate (4160): BSC 2085, BSC 2085L, BSC 2086, BSC 2086L, CGS 1100, HSC 1531, HIM 1000, HIM 2432, HIM 1282C, HIM 1442, HIM 2723C, HIM 2255C, HIM 2729C, HIM 2800.

Accreditation: The Health Information Technology associate degree program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM).
HEALTH SERVICES MANAGEMENT (0133)

ASSOCIATE IN SCIENCE DEGREE

This program is designed to prepare students with a background or credentials in the health field to become health services managers in their specified discipline. Communication, leadership, human relations, management, accounting, legal aspects and computer literacy are integral components of this program.

For additional information check our website at SJRstate.edu under Workforce Education or call 904-808-7465.

GENERAL EDUCATION COURSES:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 1101</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ENC 1102</td>
<td>Composition II</td>
<td>3</td>
</tr>
<tr>
<td>___ ___</td>
<td>General Education Humanities</td>
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<td>___ ___</td>
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<td>3</td>
</tr>
<tr>
<td>___ ___</td>
<td>General Education Social Science</td>
<td>3</td>
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DEGREE SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>ACG 2021C</td>
<td>Principles of Financial Accounting</td>
</tr>
<tr>
<td>CGS 1100</td>
<td>Microcomputer Applications</td>
</tr>
<tr>
<td>CGS 1515</td>
<td>Spreadsheet Concepts for Business</td>
</tr>
<tr>
<td>GEB 2214</td>
<td>Business Communications</td>
</tr>
<tr>
<td>HIM 1000</td>
<td>Introduction to Health Information Management</td>
</tr>
<tr>
<td>HIM 1500</td>
<td>Quality Management</td>
</tr>
<tr>
<td>HIM 2432</td>
<td>Concepts of Disease</td>
</tr>
<tr>
<td>HSA 2252</td>
<td>Health Care Coding</td>
</tr>
<tr>
<td>HSC 1000</td>
<td>Introduction to Health Care Delivery System</td>
</tr>
<tr>
<td>HSC 1004</td>
<td>Professions of Caring</td>
</tr>
<tr>
<td>HSC 1531</td>
<td>Medical Terminology</td>
</tr>
<tr>
<td>HSC 1641</td>
<td>Legal and Ethical Issues for Healthcare Providers</td>
</tr>
<tr>
<td>HSC 2930</td>
<td>Special Topics – Capstone</td>
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<tr>
<td>MAN 2021</td>
<td>Principles of Management</td>
</tr>
<tr>
<td>MAN 2300</td>
<td>Introduction to Human Resource Management</td>
</tr>
</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS 60

Note: All classes are available online. HSC 2930 capstone will have a required number of internship hours to complete based on credit hour requirements.

+Prerequisite courses required. See course descriptions in catalog.
* Refer to A.A. degree general education requirements.
HEALTH CARE SERVICES (0134)

COLLEGE CREDIT CERTIFICATE

This program prepares students for employment as health care services supervisors in mid-management positions in the health field. Leadership, legal aspects, budgeting, safety and management are integral components of this program.

This program is an intermediate step toward the Associate in Science degree in Health Services Management.

For additional information check our website SJRstate.edu under Workforce Education or call 904-808-7465.

CERTIFICATE SPECIFIC COURSES:

- **CGS 1100** Microcomputer Applications ................................................................. 3
- **CGS 1515** Spreadsheet Concepts for Business ......................................................... 3
- **GEB 2214** Business Communications ....................................................................... 3
- **HIM 1000** Introduction to Health Information Management .................................... 3
- **HIM 1500** Quality Management ................................................................................ 3
- **HIM 2432** Concepts of Disease .................................................................................. 3
- **HSA 2252** Health Care Coding .................................................................................. 3
- **HSC 1000** Introduction to Health Care Delivery System ........................................... 3
- **HSC 1531** Medical Terminology ................................................................................ 3
- **HSC 1641** Legal and Ethical Issues for Healthcare Providers .................................... 3
- **MAN 2021** Principles of Management ....................................................................... 3

+Prerequisite courses required. See course descriptions in catalog.

REQUIRED TOTAL CREDIT HOURS 33
CAREER AND TECHNICAL CERTIFICATE

The medical assisting program is designed to prepare competent entry-level medical assistants in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains. Students gain the knowledge and skills to qualify for entry-level positions in a variety of health care settings.

PROGRAM MISSION STATEMENT
The mission of the medical assisting program at St. Johns River State College is to provide an educational experience which will allow individuals the opportunity to obtain the knowledge, skills and attitudes necessary to function as a Medical Assistant.

END OF PROGRAM STUDENT LEARNING OUTCOMES

1. Graduates will be competent entry-level medical assistants in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains.
2. Graduates will perform within the legal and ethical boundaries of the Medical Assistant’s scope of practice.
3. Graduates will integrate and value the needs of the individual patient, within his/her family, culture, society and health circumstances.
4. Graduates will display professionalism and cultural sensitivity while interacting and communicating with providers, staff and patients.
5. Graduates will participate as team players within the various settings of health care delivery.

For additional information, visit our website at SJRState.edu or call the Allied Health department at (904) 808-7465.

The program consists of 1300 hours of medical assisting courses. Medical assisting students are required to fulfill all the hours of the program.

APPLICANTS MAY APPLY:
St. Augustine – May 1st-June 15th

The medical assisting core courses will be offered in Palatka and at the Orange Park campus on a rotating basis. Clinical experiences will be selected within and around the tri-county service areas of SJR State. A student must earn a grade of “C” or better in all medical assisting courses.

ADMISSION REQUIREMENTS
The medical assisting program is a limited access program.

To apply to the medical assisting program, a student must have completed all of the following prior to the program application deadline:

1. Application process to SJR State;
2. Submit official high school transcripts or equivalent (GED);
3. Application to the medical assisting program;
4. Applicants must have an overall high school or college grade point average of 2.0 or better.

STUDENT SELECTION
To be considered for admission, the student should be cleared by Admissions/Records indicating that all external college transcripts and high school diplomas have been received and the student has a complete admission file.

POST-ADMISSION REQUIREMENTS

1. Complete the TABE placement test unless you meet the criteria for exemption or have completed College Composition (ENC 1101) & Intermediate Algebra (MAT 1033) with a grade of “C” or better. Students who are not exempt will have to complete the TABE test within the first six weeks of class.
2. Applicants must meet the TABE placement test score for language, reading, mathematic ability at the 10th grade level or better prior to program completions. Applicants who do not meet the 10th grade TABE placement test score for language, reading, mathematic ability at the 10th grade level are required to participate in mandatory remediation.
3. All students are asked to sign a consent and waiver to perform a criminal background check and drug screen. Failure to provide a consent will render the applicant ineligible for admission to the program. Admission to the program is conditional upon the results of the criminal and professional background check and drug screen. Additional random and scheduled drug screening may be required at any time during the program.
4. Attend medical assisting student orientation on the specified day.
5. Have an annual physical examination verifying acceptable health status and completing all requirements for the medical assisting program. Requirements for the physical are included on the form provided to each student after admission to the medical assisting program.
6. Have liability/malpractice insurance of $1,000,000 per incident and $3,000,000 per aggregate. (Payment included with lab fees during the registration).
## MEDICAL ASSISTING (0212) CONTINUED

**CAREER AND TECHNICAL CERTIFICATE**

### MEDICAL ASSISTING COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Contact Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEA 0002</td>
<td>Introduction to Medical Assisting</td>
<td>250</td>
</tr>
<tr>
<td>MEA 0501C</td>
<td>Medical Office Procedures</td>
<td>75</td>
</tr>
<tr>
<td>MEA 0506C</td>
<td>Administrative Office Procedures</td>
<td>90</td>
</tr>
<tr>
<td>HSC 0003</td>
<td>Basic Healthcare Worker</td>
<td>90</td>
</tr>
<tr>
<td>MEA 0573C</td>
<td>Laboratory Procedures</td>
<td>125</td>
</tr>
<tr>
<td>MEA 0543C</td>
<td>Electrocardiograph Aide</td>
<td>75</td>
</tr>
<tr>
<td>MEA 0530C</td>
<td>Pharmacology for Medical Assisting</td>
<td>90</td>
</tr>
<tr>
<td>MEA 0581C</td>
<td>Clinical Assisting</td>
<td>230</td>
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<tr>
<td>MEA 0521C</td>
<td>Phlebotomist, Medical Assisting</td>
<td>75</td>
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<tr>
<td>MEA 0942</td>
<td>Practicum Experience</td>
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**TOTAL PROGRAM CONTACT HOURS** 1300

Note: Gainful employment information associated with this program may be found at SJRstate.edu/geprograms.html
MEDICAL OFFICE ADMINISTRATION (2149)

ASSOCIATE IN SCIENCE DEGREE

This program is designed to meet the needs of students desiring college-level training in office administration and meets the needs of students desiring employment as medical secretaries and medical transcriptionists in offices and hospitals.

For additional information check our website at SJRstate.edu under Workforce Education or call 904-808-7465.

GENERAL EDUCATION COURSES:

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>ENC</td>
<td>1101 Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ENC</td>
<td>1102 Composition II</td>
<td>3</td>
</tr>
<tr>
<td>+</td>
<td>ENC 1102</td>
<td>3</td>
</tr>
<tr>
<td>+*</td>
<td>ENC 1102</td>
<td>3</td>
</tr>
<tr>
<td>+*</td>
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DEGREE SPECIFIC COURSES:

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<tbody>
<tr>
<td>+</td>
<td>ACG 2021C Principles of Financial Accounting</td>
<td>3</td>
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<tr>
<td>CGS</td>
<td>1100 Microcomputer Application Software</td>
<td>3</td>
</tr>
<tr>
<td>+</td>
<td>CGS 1515 Spreadsheet Concepts for Business</td>
<td>3</td>
</tr>
<tr>
<td>FIN</td>
<td>1100 Personal Finance</td>
<td>3</td>
</tr>
<tr>
<td>GEB</td>
<td>1011 Introduction to Business</td>
<td>3</td>
</tr>
<tr>
<td>+</td>
<td>GEB 2214 Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>HIM</td>
<td>1000 Introduction to Health Information Management</td>
<td>3</td>
</tr>
<tr>
<td>HSA</td>
<td>1255 Office Management in Health Sciences Professions</td>
<td>3</td>
</tr>
<tr>
<td>+</td>
<td>HSA 2252 Health Care Coding</td>
<td>3</td>
</tr>
<tr>
<td>HSC</td>
<td>1000 Introduction to Health Care Delivery System</td>
<td>3</td>
</tr>
<tr>
<td>+</td>
<td>HSC 1531 Medical Terminology</td>
<td>3</td>
</tr>
<tr>
<td>HSC</td>
<td>2930 Special Topics - Capstone</td>
<td>3</td>
</tr>
<tr>
<td>HSC</td>
<td>1641 Legal and Ethical Issues for Healthcare Providers</td>
<td>3</td>
</tr>
<tr>
<td>MAN</td>
<td>2021 Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>MAN</td>
<td>2300 Introduction to Human Resource Management</td>
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</table>

REQUIRED TOTAL CREDIT HOURS 60

Note: All classes are available online. HSC 2930 capstone will have a required number of internship hours to complete based on credit hour requirements.

+Prerequisite course required. See course descriptions in catalog.
*Refer to A.A. degree general education requirements.
COLLEGE CREDIT CERTIFICATE

This program prepares students to be medical secretaries. This program provides supplemental training for persons desiring employment in this occupation.

This program is an intermediate step toward an Associate in Science degree in Office Administration - Medical Office.

For additional information check our website at SJRstate.edu under Workforce Education or call 904-808-7465.

CERTIFICATE SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CGS 1100</td>
<td>Microcomputer Applications Software</td>
<td>3</td>
</tr>
<tr>
<td>+ CGS 1515</td>
<td>Spreadsheet Concepts for Business</td>
<td>3</td>
</tr>
<tr>
<td>GEB 1011</td>
<td>Introduction to Business</td>
<td>3</td>
</tr>
<tr>
<td>+ GEB 2214</td>
<td>Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>FIN 1100</td>
<td>Personal Finance</td>
<td>3</td>
</tr>
<tr>
<td>+ HSA 1255</td>
<td>Office Management in Health Sciences Professions</td>
<td>3</td>
</tr>
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<td>HSC 1000</td>
<td>Introduction to Health Care Delivery System</td>
<td>3</td>
</tr>
<tr>
<td>HSC 1531</td>
<td>Medical Terminology</td>
<td>3</td>
</tr>
<tr>
<td>HSC 1641</td>
<td>Legal and Ethical Issues for Healthcare Providers</td>
<td>3</td>
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ELECTIVES (CHOOSE 7 CREDIT HOURS):

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSC 2085</td>
<td>Human Anatomy &amp; Physiology I</td>
<td>3</td>
</tr>
<tr>
<td>BSC 2085L</td>
<td>Human Anatomy &amp; Physiology I Lab</td>
<td>1</td>
</tr>
<tr>
<td>+ HIM 2432</td>
<td>Concepts of Disease</td>
<td>3</td>
</tr>
<tr>
<td>+ HSC 2930</td>
<td>Special Topics-Capstone</td>
<td>3</td>
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</table>

REQUIRED TOTAL CREDIT HOURS: 34

+Prerequisite course required. See course description in catalog.

Gainful employment information regarding the cost, careers, completion and placement rates associated with this program may be found at SJRstate.edu/geprograms.html.
This program prepares students for employment in the medical industry in positions such as administrative assistant, form processor, general/medical office assistant, medical posting clerk, and medical receptionist. This program is also designed to provide supplemental training for persons previously or currently employed in these occupations.

This program is an intermediate step toward an Associate in Science degree in Office Administration - Medical Office.

For additional information check our website at SJRstate.edu under Workforce Education or call 904-808-7465.

CERTIFICATE SPECIFIC COURSES:

- CGS 1100 Microcomputer Applications Software ................................................................. 3
- CGS 1515 Spreadsheet Concepts for Business ................................................................. 3
- GEB 1011 Introduction to Business .................................................................................. 3
- GEB 2214 Business Communications ........................................................................... 3
- HSA 1255 Office Management in Health Sciences Professions ..................................... 3
- HSC 1531 Medical Terminology ....................................................................................... 3

REQUIRED TOTAL CREDIT HOURS 18

+Prerequisite course required. See course description in catalog.
OFFICE SUPPORT (0463) MEDICAL OFFICE SUPPORT

COLLEGE CREDIT CERTIFICATE

This program prepares students for employment in the medical industry in entry level positions such as assistant office manager, office assistant, information clerk, receptionist, staff assistant and support clerk. This program is also designed to provide supplemental training for persons previously or currently employed in these occupations.

This program is an intermediate step toward an Associate in Science degree in Office Specialist-Medical Office Specialist.

For additional information check our website at SJRstate.edu under Workforce Education or call 904-808-7465.

CERTIFICATE SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CGS 1100</td>
<td>Microcomputer Applications Software</td>
<td>3</td>
</tr>
<tr>
<td>+ CGS 1515</td>
<td>Spreadsheet Concepts for Business</td>
<td>3</td>
</tr>
<tr>
<td>GEB 1011</td>
<td>Introduction to Business</td>
<td>3</td>
</tr>
<tr>
<td>HSC 1531</td>
<td>Medical Terminology</td>
<td>3</td>
</tr>
</tbody>
</table>

REQUARED TOTAL CREDIT HOURS 12

+Prerequisite course required. See course description in catalog.
COLLEGE CREDIT CERTIFICATE

PARAMEDIC (3085)

The entry level Paramedic program prepares students for careers in the Emergency Medical Services field. This is also the intermediate step to obtain an Associate in Science degree in Emergency Medical Services. This program prepares students for certification as a paramedic and complies with the national EMS Educational Standards - Paramedic Instructional Guidelines. The limited access program consists of three consecutive semesters consisting of didactic, lab, clinical and field experiences. Students will be trained in advanced skills required for emergency pre-hospital care. In addition to performing EMT Skills, they will be trained in IV fluids, medications, advanced life support, airway management, burns, trauma, and adult and pediatric medical emergencies. Graduates are qualified to work as advanced care providers on ambulances, hospital emergency rooms, intensive care units and transport teams.

For additional information check our website at SJRstate.edu under Workforce Education or call 904-808-7465.

PROGRAM MISSION STATEMENT
The mission of the St. Johns River State College paramedic program is to prepare competent entry-level paramedics in the cognitive (knowledge), psychomotor (skills) and affective (behavior) learning domains with or without exit points at the Advanced Emergency Medical Technician and/or Emergency Technician, and/or Emergency Medical Responder levels.

ADMISSION REQUIREMENTS
The Paramedic program is a limited access program. To apply for admission to the Paramedic program, a student must have completed the following:

1. Application process to St. Johns River State College;
2. Application to the Paramedic program;
   Applicants may apply:
   April 1 - June 15 for fall enrollment
3. Must be 18 years of age;
4. Must have a high school diploma or GED;
5. Must have a minimum overall high school or college GPA of 2.0 (which includes transfer work);
6. Must have completed MAT 1033 and ENC 1101 or be eligible to enroll in the courses based on placement exams. Priority selection will be given to individuals who have completed the coursework and based on the highest GPA of MAT 1033 and ENC 1101;
7. Must be a Florida-certified Emergency Medical Technician or provide proof of successful completion of a Florida Emergency Technician program. Priority selection will be given to current Florida-certified Emergency Medical Technicians.

STUDENT SELECTION
To be considered for admission, the student is to be cleared by Admissions/Records indicating that all external college transcripts and high school diplomas have been received and that the student has a cleared admission file.

POST-ADMISSION REQUIREMENTS
Following acceptance into the program, Paramedic students must complete/attend the following requirements. Failure to comply with these requirements may result in administrative withdrawal from the Paramedic program.

1. All students are asked to sign a consent and waiver to perform a criminal and professional background check and drug screen. Failure to provide consent will render the applicant ineligible for admission to the program. Admission to the program is conditional upon the results of the criminal and professional background check and drug screen. Additional random and scheduled drug screening may be required at any time during the program.
2. Attend a Paramedic student orientation on the specified date.
3. Have an annual physical examination verifying acceptable health status and completing all the requirements for the Paramedic program. Requirements for the physical are included on the form provided to each student after admission to the Paramedic program.
4. Have liability/malpractice insurance of $1,000,000 per incident and $3,000,000 per aggregate. (Payment included with lab fees during registration).
5. Student must obtain Florida EMT certification before the start of the second semester in the Paramedic program.
6. Attend an interview with the Paramedic program director prior to the start of classes.
### Paramedic Core Classes

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMS 2010</td>
<td>EMS Anatomy and Physiology</td>
<td>3</td>
</tr>
<tr>
<td>EMS 2603</td>
<td>Paramedic I</td>
<td>6</td>
</tr>
<tr>
<td>EMS 2603L</td>
<td>Paramedic I Lab</td>
<td>2</td>
</tr>
<tr>
<td>EMS 2666</td>
<td>Paramedic I Clinical Experience</td>
<td>4</td>
</tr>
<tr>
<td>+ EMS 2604</td>
<td>Paramedic II</td>
<td>8</td>
</tr>
<tr>
<td>+ EMS 2604L</td>
<td>Paramedic II Lab</td>
<td>2</td>
</tr>
<tr>
<td>+ EMS 2667</td>
<td>Paramedic II Clinical Experience</td>
<td>4</td>
</tr>
<tr>
<td>+ EMS 2605</td>
<td>Paramedic III</td>
<td>5</td>
</tr>
<tr>
<td>+ EMS 2605L</td>
<td>Paramedic III Lab</td>
<td>1</td>
</tr>
<tr>
<td>+ EMS 2659</td>
<td>Field/Clinical Internship</td>
<td>5</td>
</tr>
<tr>
<td>+ EMS 2920</td>
<td>Paramedic Seminar</td>
<td>2</td>
</tr>
</tbody>
</table>

### Required Total Credit Hours

42

+Prerequisite course required. See course description in catalog.

A student must earn a grade of "C" or above in all courses required in the program.

Gainful employment information regarding the cost, careers, completion and placement rates associated with this program may be found at SJRstate.edu/geprograms.html.

NOTE: Any person having been arrested or convicted of any offense other than a minor traffic violation should refer to the Florida Statutes, Chapter 64J, regarding emergency medical services licensure. For further information, contact the Department of Health, Division of Medical Quality Assurance, Florida Bureau of Emergency Medical Services, EMT-Paramedic Certification, 4052 Bald Cypress Way, BIN C-85, Tallahassee, FL 32399-3285.

### Accreditation

The St. Johns River State College Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

To Contact CAAHEP:
Commission on Accreditation of Allied Health Education Programs
25400 U.S. Highway 19 North, Suite 158
Clearwater, FL 33763

To Contact CoAEMSP:
8301 Lakeview Parkway, Suite 111-312
Rowlett, TX 75088
(214) 703-8445
FAX: (214) 703-8992
www.coaemsp.org
ASSOCIATE IN SCIENCE DEGREE

The Associate in Science degree in Radiologic Technology prepares students for careers as radiologic technologists. Graduates will be eligible to apply for and take the national certification examination in radiography administered by the American Registry of Radiologic Technologists. ARRT certification is recognized throughout the country. Some states also require state licensure. Successful completion of the ARRT examination allows students to become licensed by the State of Florida to practice radiography in the state. Florida state licensure does not require additional testing or education. The radiography curriculum is intended to provide qualified students with the educational experiences and practical skills required to function competently in the field of radiologic technology as an entry-level radiologic technologist.

The program core courses are delivered over a 20-month period covering 5 consecutive college terms. The overall curriculum includes general education courses, program-related courses, radiologic technology core courses, and practical experience gained at regional hospitals, imaging centers, and clinics.

All clinical education courses will be scheduled at various clinical sites located in the tri-county service area or adjacent counties. Students must earn a minimum “C” grade in each of the required courses to continue the program.

For additional information check our website at SJRstate.edu under Workforce Education or call 904-808-7465.

PROGRAM MISSION STATEMENT
The Radiography curriculum is intended to provide qualified students with the educational experiences and practical skills required to function competently in the field of Radiologic Technology as an entry-level radiographer. In addition, the program will be conducted in a manner which will motivate students to become patient advocates in their field and to perform their duties with consideration, empathy, and respect toward all patients in all circumstances.

Note that students who are only taking prerequisites for admission into the program and who are not pursuing other degree programs are not considered regular, admitted students and are therefore not eligible for either federal or state forms of financial aid.

Applicants may apply:        April 1 - May 15 for fall enrollment

ADMISSION REQUIREMENTS
The Radiologic Technology program begins in August of each year.

To apply for admission to the Radiologic Technology program, a student must have completed all of the following prior to the program application deadline in May of each year:

1. Application process to SJR State;
2. Achieve satisfactory scores on college placement tests or have completed required college preparatory courses;
3. Application to SJR State Radiologic Technology program;
4. Successful completion (C minimum) of the following prerequisite courses prior to the program application deadline in May of each year:

   + Refer to A.A. degree general education requirements

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<thead>
<tr>
<th>Course</th>
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<td>BSC 2085</td>
<td>Human Anatomy and Physiology I</td>
<td>3</td>
</tr>
<tr>
<td>+ BSC 2085L</td>
<td>Lab</td>
<td>1</td>
</tr>
<tr>
<td>BSC 2086</td>
<td>Human Anatomy and Physiology II</td>
<td>3</td>
</tr>
<tr>
<td>+ BSC 2086L</td>
<td>Lab</td>
<td>1</td>
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<tr>
<td>CGS 1100</td>
<td>Microcomputer Applications</td>
<td>3</td>
</tr>
<tr>
<td>ENC 1101</td>
<td>Composition I</td>
<td>3</td>
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<tr>
<td>HSC 1531</td>
<td>Medical Terminology</td>
<td>3</td>
</tr>
<tr>
<td>+ * General Education Humanities</td>
<td>3</td>
<td></td>
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<tr>
<td>* General Education Mathematics</td>
<td>3</td>
<td></td>
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<tr>
<td>* General Education Social Science</td>
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</table>

* Refer to A.A. degree general education requirements
RADIOLOGIC TECHNOLOGY (2155/2156) CONTINUED

ASSOCIATE IN SCIENCE DEGREE

STUDENT SELECTION
The student selection process is based on the following point system: (MAXIMUM POSSIBLE POINTS 176)

1. **104 POSSIBLE POINTS** – Points tabulated from the prerequisite courses identified in the admission requirements will contribute to the total points assigned to this category. A total of 26 semester hours of credit are available for point consideration. The method of point calculation for this category is based on the following formula:
   
   \[(\text{Letter grade value } \times \text{ credit hours}) = \text{ points assigned}\]
   
   Calculation example: student achieves a letter grade (B) in BSC 2805 (3 credits) = 9 points and a letter grade (A) in BSC 2085L (1 credit) = 4 points for a total of 13 points
   
   A=4 points  B=3 points  C=2 points

2. **15 POINTS AWARDED** – Points awarded for proof of residence in Clay, Putnam, or St. Johns counties, Florida. Residency is not a requirement.

3. **20 POINTS AWARDED** – Current licensure as a State of Florida basic X-ray machine operator.

4. **15 POSSIBLE POINTS AWARDED** – 5 points will be awarded if applicant has an A.A./A.S. degree; 10 points will be awarded if applicant has a BA/BS degree; 15 points will be awarded if applicant has a MA/MS degree.

5. **16 POSSIBLE POINTS AWARDED** – 2 points will be awarded for each prerequisite course taken at St. Johns River State College (excluding lab courses).

6. **6 POSSIBLE POINTS AWARDED** – 6 points will be awarded for an "A", 4 points for a "B", 2 points for a "C" in HSC 1004 Professions of Caring (not required but recommended).

In case two or more students are tied in points for the last available position, admission will be awarded to the student with the earliest date and time the application was received from the applicants with the tied score.

FOLLOWING ACCEPTANCE INTO THE PROGRAM APPLICANTS MUST:

1. Successfully complete a Basic Life Support Health Care Provider (BLS) course accredited by the American Heart Association valid through expected graduation date. A course will be given at the St. Augustine campus during Summer term.
2. Have a physical examination verifying acceptable health status for the program. Requirements for the physical are included on the form provided to each student admitted into the radiologic technology program.
3. Attend the radiologic technology program and clinical site orientations and clinical shadowing requirements on the specified dates. These are scheduled during the summer term.
4. All students are asked to sign a consent and waiver for SJR State to perform a criminal background check and receive drug screening results. Failure to provide this consent will render the applicant ineligible for admission to the program. Admission to the program is conditional upon the results of the criminal background check and drug screen results. Additional random and scheduled drug screening may be required at any time during the program.

NOTE: An individual who has been involved in a criminal proceeding or who has been charged with, or convicted of, a crime should file a pre-application with the American Registry of Radiologic Technologists (ARRT) in order to obtain a ruling on the impact of the situation on their eligibility for certification and registration. Go to www.arrt.org for more information.

GENERAL EDUCATION COURSES:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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<tbody>
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<tr>
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</tr>
<tr>
<td>+ BSC 2086</td>
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</tr>
<tr>
<td>ENC 1101</td>
<td>3</td>
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<tr>
<td>* ___ ___</td>
<td>3</td>
</tr>
<tr>
<td>* ___ ___</td>
<td>3</td>
</tr>
<tr>
<td>* ___ ___</td>
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RADIOLOGIC TECHNOLOGY RELATED COURSES:

<table>
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<tbody>
<tr>
<td>CGS 1100</td>
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</tr>
<tr>
<td>HSC 1531</td>
<td>3</td>
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</tbody>
</table>
ASSOCIATE IN SCIENCE DEGREE

RADIOLOGIC TECHNOLOGY CORE COURSES:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>RTE 1000C</td>
<td>Introduction to Patient Care in Radiologic Sciences</td>
<td>3</td>
</tr>
<tr>
<td>RTE 1418C</td>
<td>Radiologic Science</td>
<td>4</td>
</tr>
<tr>
<td>+ RTE 1385</td>
<td>Radiobiology and Radiation Protection</td>
<td>3</td>
</tr>
<tr>
<td>RTE 1503C</td>
<td>Radiographic Positioning I</td>
<td>5</td>
</tr>
<tr>
<td>+ RTE 1513C</td>
<td>Radiographic Positioning II</td>
<td>5</td>
</tr>
<tr>
<td>+ RTE 1804</td>
<td>Clinical Education I</td>
<td>1</td>
</tr>
<tr>
<td>+ RTE 1814</td>
<td>Clinical Education II</td>
<td>3</td>
</tr>
<tr>
<td>+ RTE 1824</td>
<td>Clinical Education III</td>
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</tr>
<tr>
<td>+ RTE 2061</td>
<td>Radiologic Science Seminar</td>
<td>5</td>
</tr>
<tr>
<td>+ RTE 2573C</td>
<td>Special Imaging Modalities</td>
<td>3</td>
</tr>
<tr>
<td>+ RTE 2613</td>
<td>Radiologic Physics</td>
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</tr>
<tr>
<td>+ RTE 2782C</td>
<td>Radiographic Pathology</td>
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</tr>
<tr>
<td>+ RTE 2844</td>
<td>Clinical Education IV</td>
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<tr>
<td>+ RTE 2854</td>
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</tr>
</tbody>
</table>

TOTAL REQUIRED CREDITS 77

+ Prerequisite course required. See course description in catalog.
* Refer to A.A. degree general education requisites.

Radiologic Technology core courses are selective access and can only be taken after admission to the program.

The St. Johns River State College Radiologic Technology program is accredited by the:
Joint Review Committee on Education in Radiologic Technology
20 North Wacker Drive, Suite 2850
Chicago, Illinois, 60606-3182
(312) 704-5300
E-mail: mail@jrcert.org
ASSOCIATE IN SCIENCE DEGREE

The two-year Associate in Science degree in Respiratory Care prepares students for a career as a respiratory care professional. Upon successful completion of the 20 month curriculum, the student will be eligible to apply to take the national certification exams for Certified Respiratory Therapist (CRT) and Registered Respiratory Therapist (RRT), both administered by the National Board of Respiratory Care.

For additional information check our website at SJRstate.edu under Workforce Education or call 904-808-7465.

PROGRAM MISSION STATEMENT
The mission of the respiratory care program at St. Johns River State College is to provide an educational experience which will allow individuals the opportunity to obtain the knowledge, skills, and attitudes necessary to function at the entry levels of Respiratory Care.

PROGRAM GOAL
To prepare graduates with demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practice as performed by Registered Respiratory Therapists (RRTs).

The purpose of the program is to provide students with the knowledge, attitude, and skills required to help meet the growing demands for respiratory therapists in the health care industry. Students will be trained in the skills needed to work in areas such as pediatric care, nursing homes and hospitals. Asthma, bronchitis, emphysema, lung cancer and pneumonia are some of the conditions that require the care of a respiratory therapist.

The program consists of 76 semester hours of general education and respiratory care core courses.

Note that students who are only taking prerequisites for admission into the program and who are not pursuing other degree programs are not considered regular, admitted students and are therefore not eligible for either federal or state forms of financial aid.

Applicants may apply:
- August 1 - September 15 for spring enrollment
- The Respiratory Care core courses will be offered on the St. Augustine campus with selected clinical experiences in health care facilities within and around the tri-county service area of SJR State. A student must earn a grade of “C” or above in all courses required in the program.

ADMISSION REQUIREMENTS
The Respiratory Care program is a limited access program. To apply for admission to the Respiratory Care program, a student must have completed all of the following:
1. Application process to SJR State;
2. Application to respiratory care program by the advertised deadline;
3. Achieved satisfactory scores on college placement tests or have completed all college preparatory courses;
4. Schedule and attend an interview with the respiratory care faculty;
5. Complete the following prerequisite courses prior to the program application deadline:
- ENC 1101 Composition I
- BSC 2085 & 2085L Human Anatomy and Physiology I and Lab
- BSC 2086 & 2086L Human Anatomy and Physiology II and Lab
- CGS 1100 Microcomputer Applications
- MCB 2010 & 2010L Microbiology and Lab
- General Education Mathematics
- General Education Social Science
- General Education Humanities

STUDENT SELECTION
Student selection is objective and based on the following point system (MAXIMUM POSSIBLE POINTS 160):

1. **108 POSSIBLE POINTS AWARDED** - Points tabulated from the prerequisite and other general education courses identified in the degree requirements will contribute to the total points assigned to this category. A total of 27 semester hours of credit are available for point consideration. The method of point calculation for this category is based on the following formula: (Letter grade value X credits = points assigned) Calculation example: student achieves a letter grade (B) in ENC 1101 X (3 credits) = 9 points
- A=4 points
- B=3 points
- C=2 points
2. **15 POINTS AWARDED** - Residence in Clay, Putnam, or St. Johns counties, Florida
3. **15 POSSIBLE POINTS AWARDED** - 5 points will be awarded if applicant has an A.A./A.S. degree; 10 points will be awarded if applicant has a BA/BS degree; 15 points will be awarded if applicant has a MA/MS degree.
4. **16 POSSIBLE POINTS AWARDED** - 2 points will be awarded for each prerequisite course (Maximum 10 points) and other required general education courses (Maximum 6 points) taken at St. Johns River State College. Note: lab courses are not included in this point total.
5. **6 POSSIBLE POINTS AWARDED** - Completion of HSC 1004 with a grade of “C” or better. Points will be awarded according to the following scale: A=6, B=4, C=2
RESPIRATORY CARE (2125/2126) CONTINUED

ASSOCIATE IN SCIENCE DEGREE

POST ADMISSION REQUIREMENTS:
Following acceptance into the Respiratory Care program students must complete/attend the following. Failure to comply with these requirements may result in administrative withdrawal from the respiratory care program.

1. All students are asked to sign a consent and waiver form for SJR State to perform a criminal background check and drug screen. Failure to provide this consent will render the applicant ineligible for admission to the program. Admission to the program is conditional upon the results of the criminal background check and drug screen. Additional random and scheduled drug screening may be required at any time during the program.
2. Have a physical examination verifying acceptable health status and completing all of the requirements for the respiratory care program. The medical requirements for the physical exam are documented on the form provided to each student after admission to the respiratory care program.
3. Attend respiratory care orientation on the specified date.
4. Schedule and attend an interview with program faculty and/or director.

GENERAL EDUCATION COURSES:
+ BSC 2085 Anatomy and Physiology I ................................................................. 3
+ BSC 2085L Anatomy and Physiology I Lab ......................................................... 1
+ ENC 1101 Composition I ...................................................................................... 3
+ MCB 2010 Microbiology ..................................................................................... 3
+ MCB 2010L Microbiology Lab ........................................................................... 1
* ____ ____ General Education Social Science ................................................... 3
* ____ ____ General Education Humanities ......................................................... 3

RESPIRATORY CARE RELATED COURSES:
+ BSC 2086 Anatomy and Physiology II ..............................................................
+ BSC 2086L Anatomy and Physiology II Lab ..................................................... 1
+ CGS 1100 Microcomputer Applications ............................................................ 3
* ____ ____ General Education Mathematics ....................................................... 3

RESPIRATORY CARE CORE COURSES:
RET 1024C Fundamentals of Respiratory Care I .................................................. 4
+ RET 1027C Respiratory Therapeutics and Diagnostics ..................................... 4
+ RET 1264C Introduction to Respiratory Critical Care ...................................... 3
RET 1284C Cardiac Diagnostics ........................................................................... 3
RET 1350C Cardiopulmonary Pharmacology ...................................................... 3
RET 1485C Cardiopulmonary Anatomy and Physiology .................................... 3
RET 1874L Clinical Education I .......................................................................... 1
+ RET 1875L Clinical Education II ..................................................................... 3
+ RET 2280C Advanced Respiratory Critical Care ............................................ 4
+ RET 2418C Advanced Diagnostics and Therapeutics .....................................
+ RET 2601C Cardiopulmonary Pathophysiology .............................................. 3
+ RET 2714C Pediatric and Neonatal Respiratory Care ..................................... 3
+ RET 2876 Clinical Education III ...................................................................... 3
+ RET 2877 Clinical Education IV ...................................................................... 3
+ RET 2878L Clinical Education V ..................................................................... 3
+ RET 2930C Respiratory Care Seminar ............................................................ 3

REQUIRED TOTAL CREDIT HOURS 76

NOTE: Any person having been arrested or convicted of any offense other than a minor traffic violation should contact the Department of Health, Board of Respiratory Care, 4052 Bald Cypress Way, Bin C05, Tallahassee, FL 32399-3255 to determine eligibility of state licensure.

The A.S. Degree Respiratory Care program at St. Johns River State College, located in St. Augustine, FL, program number 200539, is Accredited by the Commission on Accreditation for Respiratory Care (www.coarc.com) Commission on Accreditation for Respiratory Care, (817) 283-2835.

Commission on Accreditation for Respiratory Care
P.O. Box 54876
Hurst, TX 76054
(817) 283-2835

+Prerequisite course required. See course description in catalog.
* Refer to A.A. degree general education requirements.

Respiratory Care Agencies and Societies:

Accreditation by CoARC
Commission on Accreditation for Respiratory Care http://coarc.com/
P.O. Box 54876
Hurst, TX 76054

AARC Professional Association, sets current clinical practice guidelines (CPGs)
American Association for Respiratory Care http://aarc.org/
9425 N MacArthur Blvd. Suite 100
Irving, TX 75063

Florida Society for Respiratory Care http://fsrc.org/
Therapists credentialed by NBRC
National Board for Respiratory Care http://www.nbrc.org/default.html
18000 W 105th St.
Olathe, KS 66061

SJR STATE CATALOG 2019 - 2020 81
PROGRAM MISSION STATEMENT
The mission of St. Johns River State College’s business programs is to produce graduates with the knowledge and skills essential for success in the workplace and to encourage the pursuit of lifelong learning and personal growth through our strong partnerships with local businesses and high quality, innovative, and effective instruction that meets the needs of the diverse communities we serve.
ACCOUNTING TECHNOLOGY (0093)

ASSOCIATE IN SCIENCE DEGREE

This program provides a general background for students seeking employment as bookkeepers, accounting technicians, or in any financial field. The program will also enhance the knowledge and competencies of those presently or previously employed in this field.

The Accounting Technology A.S. Degree can be completed on campus or online.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

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<thead>
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<td>+* MAC 1105</td>
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<tr>
<td>+ ACG 2071</td>
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<td>Business Law I .................................................................. 3</td>
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<td>Microcomputer Applications Software .................................. 3</td>
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<tr>
<td>+ CGS 1515</td>
<td>Spreadsheet Concepts for Business .................................... 3</td>
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<td>+ ACG 2450</td>
<td>Computer Accounting Applications .................................... 3</td>
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<tr>
<td>+ GEB 2214</td>
<td>Business Communications .................................................. 3</td>
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<td>+ GEB 2930</td>
<td>Special Topics Capstone .................................................. 3</td>
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<td>MAR 2011</td>
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<td>+ STA 2023</td>
<td>Elementary Statistics .......................................................... 3</td>
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<tr>
<td>TAX 2002</td>
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</table>

**REQUIRED TOTAL CREDIT HOURS**  60

*Refer to A.A. degree general education requirements.

+Prerequisite course required. See course descriptions in catalog.
ACCOUNTING TECHNOLOGY MANAGEMENT (0401)

COLLEGE CREDIT CERTIFICATE

This program prepares students for employment as bookkeepers, accounting clerks, junior accountants, and assistant accountants. The program prepares individuals in the principles, procedures, and theories of organizing and maintaining business and financial records and the preparation of accompanying financial reports. In addition, this certificate provides supplemental training for persons previously or currently employed in the accounting field.

This program is an intermediate step toward an Associate in Science degree in Accounting Technology.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

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<td>TAX 2002</td>
<td>Small Business and Individual Taxes</td>
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REQUIRED TOTAL CREDIT HOURS 27

+Prerequisite course required. See course descriptions in catalog.

Gainful employment information regarding the cost, careers, completion and placement rates associated with this program may be found at SJRstate.edu/geprograms.html.
ACCOUNTING TECHNOLOGY OPERATIONS (0402)

COLLEGE CREDIT CERTIFICATE

This program is designed to prepare students for entry level employment in positions such as bookkeeping, accounting, auditing clerks and accounting paraprofessionals. It also provides supplemental training for persons previously or currently employed in these areas who need to upgrade their skills.

This program is an intermediate step toward an Associate in Science degree in Accounting Technology.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

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<tr>
<td>GEB 2214</td>
<td>Business Communications</td>
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</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS 18

+Prerequisite course required. See course descriptions in catalog.

ACCOUNTING TECHNOLOGY SPECIALIST (0403)

COLLEGE CREDIT CERTIFICATE

This program is designed to prepare students for entry level employment in positions such as billing clerks and accounting paraprofessionals. It also provides supplemental training for persons previously or currently employed in these areas who need to upgrade their skills. In addition, this certificate provides supplemental training for persons previously or currently employed in the accounting field.

This program is an intermediate step toward an Associate in Science degree in Accounting Technology.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

<table>
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<td>GEB 1011</td>
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<td>3</td>
</tr>
<tr>
<td>GEB 2214</td>
<td>Business Communications</td>
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</table>

REQUIRED TOTAL CREDIT HOURS 12

+Prerequisite course required. See course descriptions in catalog.
APPLIED MANAGEMENT (0204)

ASSOCIATE IN APPLIED SCIENCE DEGREE

This program is designed to provide opportunities for students who have experiential learning that they would like us to assess for college credit. This degree provides persons currently working in industry an opportunity to pursue college level education that is appropriate for management roles and upward mobility in their respective fields.

If you need additional information after seeing an advisor, please send an email to BCCInfo@sjrstate.edu.

GENERAL EDUCATION COURSES:

+ ENC 1101 Composition I ............................................................... 3
+ ENC 1102 Composition II ................................................................. 3
+* ENC 1103 General Education Humanities ........................................... 3
+* ECO 2013 Macroeconomics .............................................................. 3
+* General Education Mathematics ....................................................... 3

PRIOR LEARNING ASSESSMENT
Please see our Prior Learning Assessment section to find out how you may receive credit for various types of prior learning you have received.

PROFESSIONAL ELECTIVES APPRENTICESHIP OPTION
Approved Apprenticeship Program 4+ Years ........................................... 24
OR
Approved Apprenticeship Program 3 Years ........................................... 18
and Applied Management Electives (see below) .......................................... 6

PROFESSIONAL ELECTIVES-APPROVED TECHNICAL CENTER PROGRAMS OPTION
Articulated Credit Industrial Program (1500 or more training hours) ....................... 24
OR
Articulated Credit Industrial Program (900 to 1499 training hours) ....................... 21
and Applied Management Elective (see below) .......................................... 3
OR
Articulated Credit Industrial Program (600 to 899 training hours) ....................... 18
and Applied Management Electives (see below) .......................................... 6

APPROVED APPLIED MANAGEMENT ELECTIVES

ACG
BAN
BUL
ECO
FIN
GEB
MAN
MNA
RMI
+ TAX
TRA

REQUIRED TOTAL CREDIT HOURS

60

+Prerequisite course required. See course descriptions in catalog.
* Refer to A.A. degree general education requirements.

Additional Applied Management Elective credit may be awarded for current industry certification based on the Florida Department of Education approved statewide Career and Technical Education articulation agreements. The complete list of approved agreements is located at http://www.fldoe.org/academics/career-adult-education/career-technical-education-agreements/industry-certifications.stml

Maximum of 24 credits allowed for prior learning. Please note that this degree does not articulate to our Bachelor of Applied Science degree.
ASSOCIATE IN SCIENCE DEGREE

This program provides a broad background for students seeking employment in business areas, including sales and retail outlets, financial institutions, small business enterprises, insurance, and mid-management positions. The program also will enhance the knowledge and competencies of those presently employed.

The Business Administration A.S. Degree can be completed on campus or online.

GENERAL EDUCATION COURSES:
+ ENC 1101 Composition I.................................................................................................................................................... 3
+ ENC 1102 Composition II.................................................................................................................................................. 3
+ MAC 1105 College Algebra................................................................................................................................................ 3
+*______ General Education Humanities................................................................................................................... 3
ECO 2013 Macroeconomics .............................................................................................................................................. 3

DEGREE SPECIFIC COURSES:
+ ACG 2021C Principles of Financial Accounting ............................................................................................................. 3
+ ACG 2071 Principles of Managerial Accounting .............................................................................................................. 3
BUL 1241 Business Law I.................................................................................................................................................. 3
CGS 1100 Microcomputer Applications Software................................................................................................................ 3
+ ACG 2450 Computer Accounting Applications............................................................................................................... 3
FIN 1100 Personal Finance ............................................................................................................................................. 3
GEB 1011 Introduction to Business............................................................................................................................... 3
+ GEB 2214 Business Communications.......................................................................................................................... 3
+ GEB 2930 Special Topics Capstone.................................................................................................................................. 3
MAN 2021 Principles of Management.............................................................................................................................. 3
MAR 2011 Principles of Marketing...................................................................................................................................... 3
+ STA 2023 Elementary Statistics............................................................................................................................................ 3

SPECIALIZATION (CHOOSE ONE FROM LIST)

Specializations listed on next page

REQUIRED TOTAL CREDIT HOURS

* Refer to A.A. degree general education requirements.
+Prerequisite course required. See course descriptions in catalog.
ASSOCIATE IN SCIENCE DEGREE

**BUSINESS PROGRAMS OF STUDY**

**BUSINESS ADMINISTRATION (0202) CONTINUED**

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<td>BAN 1004</td>
<td>Principles of Banking/Credit Union Operations</td>
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<td>BAN 2240</td>
<td>Consumer Lending</td>
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<td>FIN 2231</td>
<td>Money, Banking, and International Finance</td>
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<td>MKA 2102</td>
<td>Retail Merchandising</td>
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<td>MKA 2511</td>
<td>Advertising</td>
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<td><strong>INSURANCE SPECIALIZATION</strong></td>
<td>RMI 2212</td>
<td>Personal and Business Property Insurance</td>
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<td>RMI 2110</td>
<td>Personal Insurance Planning</td>
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<td>RMI 2662</td>
<td>Introduction to Risk Management and Insurance</td>
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<td><strong>INTERNATIONAL BUSINESS SPECIALIZATION</strong></td>
<td>FIN 2231</td>
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<td>MAR 2141</td>
<td>International Marketing</td>
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<td><strong>HUMAN RESOURCES SPECIALIZATION</strong></td>
<td>MAN 2300</td>
<td>Introduction to Human Resource Management</td>
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<td>MNA 2320</td>
<td>Human Resource Recruitment, Selection and Staffing</td>
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<td>MNA 2325</td>
<td>Human Resource Compensation and Benefits</td>
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</table>
| + Prerequisite course required. See course descriptions in catalog.
COLLEGE CREDIT CERTIFICATE

This program prepares students for the operation of a small business and to become small business owners/entrepreneurs. This program prepares individuals to become proficient in the planning, organizing, directing, and controlling of a business, including organizational and human aspects, with emphasis on various theories of management, the knowledge and understanding necessary for managing economic resources, and decision making. Emphasis is given to the ownership of small business enterprises.

This program will also enhance the knowledge and competencies of those presently employed.

This program is an intermediate step toward an Associate in Science degree in Business Administration.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

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<thead>
<tr>
<th>+</th>
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<td>MAR</td>
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REQUIRED TOTAL CREDIT HOURS 24

+Prerequisite course required. See course descriptions in catalog.
BUSINESS OPERATIONS (0427)

COLLEGE CREDIT CERTIFICATE

This program provides students with the skills and knowledge needed for employment in entry level supervisory positions, customer relations representative, events coordinator, and business office specialists. This program is also designed to provide supplemental training for persons previously or currently employed in these areas who need to upgrade their skills.

This program will also enhance the knowledge and competencies of those presently employed.

This program is an intermediate step toward the Associate in Science degree in Business Administration.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

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<td>ACG 2021C</td>
<td>Principles of Financial Accounting</td>
<td>3</td>
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<tr>
<td>BUL 1241</td>
<td>Business Law I</td>
<td>3</td>
</tr>
<tr>
<td>CGS 1100</td>
<td>Microcomputer Applications Software</td>
<td>3</td>
</tr>
<tr>
<td>FIN 1100</td>
<td>Personal Finance</td>
<td>3</td>
</tr>
<tr>
<td>GEB 1011</td>
<td>Introduction to Business</td>
<td>3</td>
</tr>
<tr>
<td>+ GEB 2214</td>
<td>Business Communications</td>
<td>3</td>
</tr>
</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS: 18

+Prerequisite course required. See course descriptions in catalog.
BUSINESS SPECIALIST (0428)

COLLEGE CREDIT CERTIFICATE

This program provides students with the skills and knowledge needed for employment in entry level positions such as office specialists, support services specialist and general business office support. This program is also designed to provide supplemental training for persons previously or currently employed in these areas who need to upgrade their skills.

This program will also enhance the knowledge and competencies of those presently employed.

This program is an intermediate step toward the Associate in Science degree in Business Administration.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

+ ACG 2021C Principles of Financial Accounting ................................................................. 3
  CGS 1100 Microcomputer Applications Software ................................................................. 3
  GEB 1011 Introduction to Business ....................................................................................... 3
+ GEB 2214 Business Communications .................................................................................. 3

REQUARED TOTAL CREDIT HOURS 12

+Prerequisite course required. See course descriptions in catalog.
HUMAN RESOURCE ADMINISTRATOR (0429)

COLLEGE CREDIT CERTIFICATE

The purpose of this program is to prepare students for employment as human resources administrators, specialists and generalists, benefits administrators, training and development specialists, records management specialists, recruiting and staffing specialist and employee relations specialist or to provide supplemental training for persons previously or currently employed in the field. This certificate is upward compatible with the A.S. degree, Business Administration.

For additional information please call (386) 312-4183.

CERTIFICATE SPECIFIC COURSES:

+ ACG 2021C Principles of Financial Accounting ................................................................. 3
+ GEB 2214 Business Communications .................................................................................. 3
MAN 2021 Principles of Management ..................................................................................... 3
MAN 2300 Introduction to Human Resource Management ......................................................... 3
MAR 2011 Principles of Marketing .......................................................................................... 3
MNA 2320 Human Resource Recruitment & Staffing ............................................................... 3
MNA 2325 Compensation & Benefit Administration .................................................................. 3

REQUIRED TOTAL CREDIT HOURS: 21

+Prerequisite course required. See course descriptions in catalog.
RISK MANAGEMENT AND INSURANCE OPERATIONS (0423)

COLLEGE CREDIT CERTIFICATE

This program provides students with the skills and knowledge needed for employment in entry level risk management and insurance positions. This program is also designed to provide supplemental training for persons previously or currently employed in these areas who need to upgrade their skills.

This program will also enhance the knowledge and competencies of those presently employed.

This program is an intermediate step toward the Associate in Science degree in Business Administration.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

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<thead>
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<tr>
<td>FIN</td>
<td>Personal Finance</td>
<td>3</td>
</tr>
<tr>
<td>+</td>
<td>GEB 2214</td>
<td>3</td>
</tr>
<tr>
<td>MAR</td>
<td>Principles of Marketing</td>
<td>3</td>
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<tr>
<td>RMI</td>
<td>Personal Insurance Planning</td>
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<tr>
<td>RMI</td>
<td>Personal and Business Property Insurance</td>
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REQUIRED TOTAL CREDIT HOURS 18

+Prerequisite course required. See course descriptions in catalog.
This program provides students with the skills and knowledge needed for employment in entry level risk management and insurance positions. This program is also designed to provide supplemental training for persons previously or currently employed in these areas who need to upgrade their skills.

This program will also enhance the knowledge and competencies of those presently employed.

This program is an intermediate step toward an Associate in Science degree in Business Administration.

Completion of this certificate and a minimum 2-year degree automatically bestows without examination up to three Florida insurance licenses (4-40, 20-44, & 2-15) through the Division of Insurance Agent and Agency Services.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

**CERTIFICATE SPECIFIC COURSES:**

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<thead>
<tr>
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<th>Course Title</th>
<th>Credits</th>
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<td>3</td>
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<tr>
<td>FIN 1100</td>
<td>Personal Finance</td>
<td>3</td>
</tr>
<tr>
<td>+ GEB 2214</td>
<td>Business Communications</td>
<td>3</td>
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<tr>
<td>MAN 2021</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>MAR 2011</td>
<td>Principles of Marketing</td>
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<tr>
<td>RMI 2110</td>
<td>Personal Insurance Planning</td>
<td>3</td>
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<td>RMI 2212</td>
<td>Personal and Business Property Insurance</td>
<td>3</td>
</tr>
<tr>
<td>RMI 2662</td>
<td>Introduction to Risk Management</td>
<td>3</td>
</tr>
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</table>

**REQUIRED TOTAL CREDIT HOURS** 24

+Prerequisite course required. See course descriptions in catalog.
LOGISTICS AND TRANSPORTATION SPECIALIST (4225)

COLLEGE CREDIT CERTIFICATE

This 18 hour certificate is a college credit program that prepares students for entry level positions in the supply chain industry. Students will learn related business and accounting practices such as standard policies and operating procedures, negotiation techniques, planning, organizing, logistics concepts, purchasing and inventory control theory. Emphasis is placed on the development of business and managerial skills necessary for the efficient and effective performance of all operations within a company’s supply chain.

The Logistics and Transportation Specialist CCC can be completed online only.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

<table>
<thead>
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<td>MAN 2043</td>
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<td>MAN 2500</td>
<td>Operations Management</td>
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<tr>
<td>TRA 2010</td>
<td>Transportation and Distribution</td>
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<td>TRA 2131</td>
<td>Purchasing and Inventory Management</td>
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<td>TRA 2154</td>
<td>Introduction to Supply Chain Management</td>
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<td>TRA 2230</td>
<td>Warehouse Management</td>
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</table>

REQUIRED TOTAL CREDIT HOURS 18

Gainful employment information regarding the cost, careers, completion and placement rates associated with this program may be found at SJRstate.edu/geprograms.html.
PROGRAM MISSION STATEMENT
The mission of St. Johns River State College’s computer programs is to produce graduates with the knowledge and skills essential for success in the workplace and to encourage the pursuit of academic and lifelong learning and personal growth through high quality, innovative and effective instruction.
COMPUTER INFORMATION TECHNOLOGY (0114)

ASSOCIATE IN SCIENCE DEGREE

SOME DEGREE SPECIFIC COURSES AVAILABLE ON THE ORANGE PARK CAMPUS ONLY

This program prepares students for employment in occupations in which they will devise efficient methods to manage a microcomputer-based work environment, develop new systems to meet projected needs, select and install information technology equipment, troubleshoot information technology equipment, manage and support information technology users. This program is also designed to provide supplemental training for persons previously or currently employed in these occupations.

If you need additional information after seeing a counselor, please send an e-mail to BCCInfo@SJRstate.edu.

GENERAL EDUCATION COURSES: 15 HOURS

<table>
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<tr>
<th>Course</th>
<th>Title</th>
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<td>ENC 1101</td>
<td>Composition I</td>
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<tr>
<td>ENC 1102</td>
<td>Composition II</td>
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DEGREE SPECIFIC COURSES: (42 CREDIT HOURS)

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<thead>
<tr>
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<tbody>
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<td>CET 1178C</td>
<td>Computer Hardware Support Essentials</td>
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<tr>
<td>CET 2179C</td>
<td>Computer Software Support Essentials</td>
<td>3</td>
</tr>
<tr>
<td>+ CET 2565C</td>
<td>Introduction to Server Operating Systems</td>
<td>3</td>
</tr>
<tr>
<td>CET 2660C</td>
<td>Network Security Essentials</td>
<td>3</td>
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<tr>
<td>CGS 1060</td>
<td>Introduction to Computer Concepts</td>
<td>3</td>
</tr>
<tr>
<td>CGS 1100</td>
<td>Microcomputer Application Software</td>
<td>3</td>
</tr>
<tr>
<td>+ CGS 1560C</td>
<td>Microcomputer Operating Systems</td>
<td>3</td>
</tr>
<tr>
<td>+ CGS 2545</td>
<td>Database Concepts for Business</td>
<td>3</td>
</tr>
<tr>
<td>+ CNT 2500</td>
<td>Network/Data Communications</td>
<td>3</td>
</tr>
<tr>
<td>COP 1000</td>
<td>Introduction to Computer Programming</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2822</td>
<td>Web Page Authoring</td>
<td>3</td>
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<tr>
<td>+ CTS 1142</td>
<td>Information Technology Project Management</td>
<td>3</td>
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<tr>
<td>+ CTS 2111C</td>
<td>Linux Network Administration</td>
<td>3</td>
</tr>
<tr>
<td>+ CTS 2155</td>
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ELECTIVES (CHOOSE 3 CREDIT HOURS):

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<td>CGS 2949</td>
<td>Computer Information Technology Capstone</td>
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<td>CIS 2321</td>
<td>Information Systems</td>
<td>3</td>
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<tr>
<td>+ COP 2701</td>
<td>Advanced Database Concepts in Programming</td>
<td>3</td>
</tr>
<tr>
<td>+ CTS 2191C</td>
<td>Mobile Device Concepts</td>
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</tr>
</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS 60

*Refer to A.A. degree general education requirements.
+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification Articulation agreements.

NOTE: The CET lab is located on the Orange Park Campus. Most of the courses requiring a lab component will be offered as hybrid classes. In hybrid courses, theory and concepts are taught online and students are required to attend campus to complete lab requirements.

NOTE: Courses are listed alphabetically. This is not the order in which the course should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
HELP DESK SUPPORT TECHNICIAN (4108)

COLLEGE CREDIT CERTIFICATE

This college credit certificate is designed to prepare students for employment with companies that have a continuing need for trained customer support specialists to answer customer problem calls and provide assistance in solving technical problems.

This program is an intermediate step toward the Associate in Science degree in Computer Information Technology.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

+ CET 1178C Computer Hardware Support Essentials ................................................................. 3
+ CET 2179C Computer Software Support Essentials ................................................................. 3
  CGS 1060 Introduction to Computer Concepts.......................................................... 3
  CGS 1100 Microcomputer Application Software .......................................................... 3
+ CNT 2500 Network/Data Communications ........................................................................... 3
+ CTS 2155 Customer Support Operations ............................................................................... 3

REQUIRED TOTAL CREDIT HOURS 18

+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

NOTE: The CISCO lab is located on the Orange Park Campus. The following courses are only taught in the CISCO Lab: CET 1600C, CET 2610C, CET 2620C, CET 2615C. Most of the courses requiring a lab component will be offered as hybrid classes. In hybrid courses, theory and concepts are taught online and students are required to attend campus to complete lab requirements.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
INFORMATION TECHNOLOGY SUPPORT SPECIALIST (4109)

COLLEGE CREDIT CERTIFICATE

This college credit certificate is designed to prepare students for employment as technical support specialists with an IT department. Individuals in this area help IT staff analyze, troubleshoot, and evaluate computer and network problems.

This program is an intermediate step toward an Associate in Science degree in Computer Information Technology.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

+ CET 2179C Computer Software Support Essentials .................................................. 3
  + CGS 1060 Introduction to Computer Concepts ...................................................... 3
  + CGS 1100 Microcomputer Application Software ................................................ 3
  + CGS 1560C Microcomputer Operating System .................................................... 3
  + CNT 2500 Network/Data Communications ....................................................... 3
  + CTS 2155 Customer Support Operations .......................................................... 3

REQUIRED TOTAL CREDIT HOURS 18

+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

NOTE: The CET lab is located on the Orange Park campus. Most of the courses requiring a lab component will be offered as hybrid classes. In hybrid courses, theory and concepts are taught online and students are required to attend campus to complete lab requirements.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
COLLEGE CREDIT CERTIFICATE

This college credit certificate is designed to prepare students for employment as technical support specialists with an IT department. Individuals in this area help IT staff analyze, troubleshoot, and evaluate computer and network problems.

This program is an intermediate step toward the Associate in Science degree in Computer Information Technology.

If you need additional information after seeing a counselor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

+ CET 1178C Computer Hardware Support Essentials ................................................................. 3
+ CET 2179C Computer Software Support Essentials ................................................................. 3
  CET 2660C Network Security Essentials .................................................................................. 3
  CGS 1060 Introduction to Computer Concepts ......................................................................... 3
+ CGS 1560C Microcomputer Operating Systems ...................................................................... 3
+ CNT 2500 Network/Data Communications ............................................................................ 3
  COP 1000 Introduction to Computer Programming ................................................................. 3
+ CTS 2191C Mobile Device Concepts ...................................................................................... 3

REQUIRED TOTAL CREDIT HOURS 24

+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

NOTE: The CET lab is located on the Orange Park Campus. Most of the courses requiring a lab component will be offered as hybrid classes. In hybrid courses, theory and concepts are taught online and students are required to attend campus to complete lab requirements.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
The Information Technology Analysis certificate provides graduates with opportunities to become IT Analyst professionals, also referred to as business, system, or software analysts. These workers are responsible for supporting existing systems and analyzing, making recommendations and implementing technology-based information solutions. This program is an intermediate step toward the Associate in Science degree in Computer Information Technology.

If you need additional information after seeing a counselor, please send an e-mail to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

+ CET 1178C Computer Hardware Support Essentials ................................................................. 3  
+ CET 2179C Computer Software Support Essentials ................................................................. 3  
  CGS 1060 Introduction to Computer Concepts ............................................................................. 3  
  CGS 1100 Microcomputer Application Software ......................................................................... 3  
+ CNT 2500 Network/Data Communications ............................................................................. 3  
+ CTS 2155 Customer Support Operations ................................................................................ 3  
+ CET 2660C Network Security Essentials ................................................................................. 3  
+ CET 2565C Introduction to Server Operating Systems ............................................................ 3  
+ CTS 1142 Information Technology Project Management ......................................................... 3

REQUIRED TOTAL CREDIT HOURS 27

+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
NETWORK SYSTEMS TECHNOLOGY (0193)

ASSOCIATE IN SCIENCE DEGREE

This program prepares students for employment as cabling specialists, PC support technicians, data communications analysts, help desk specialists, network technicians, computer security specialists, network specialists, network managers, network systems analysts, network systems technicians, network troubleshooters, WAN/LAN managers, or network system administrators. This program also provides supplemental training for persons previously or currently employed in these occupations.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

GENERAL EDUCATION COURSES:

ENC 1101 Composition I ................................................................. 3
+ ENC 1102 Composition II ............................................................... 3
+* ______ ______ General Education Mathematics ......................................................... 3
+* ______ ______ General Education Humanities ............................................................ 3
* ______ ______ General Education Social Science ......................................................... 3

DEGREE SPECIFIC COURSES:

+ CET 1178C Computer Hardware Support Essentials .................................................. 3
+ CET 1600C Network Fundamentals ............................................................................ 3
+ CET 2179C Computer Software Support Essentials .................................................. 3
+ CET 2565C Introduction to Server Operating Systems ................................................ 3
+ CET 2610C Routing Protocols and Concepts ............................................................... 3
+ CET 2615C LAN Switching and Wireless ..................................................................... 3
+ CET 2620C Accessing the WAN .................................................................................. 3
+ CET 2660C Network Security Essentials .................................................................... 3
+ CET 2883C Attack Prevention and Detection ............................................................... 3
CGS 1060 Introduction to Computer Concepts ............................................................... 3
+ CGS 1560C Microcomputer Operating Systems ........................................................... 3
+ COP 1000 Introduction to Computer Programming ...................................................... 3
+ CTS 2111C Linux Network Administration ................................................................ 3
+ CTS 2370 Virtual Infrastructure Installation and Configuration .................................. 3
+ CTS 2358C Identity with Windows Server 2016 .......................................................... 3

REQUIRED TOTAL CREDIT HOURS 60

*Refer to A.A. degree general education requirements.
+Prerequisite course required. See course descriptions in catalog.

NOTE: The CISCO Lab is located on the Orange Park campus. The following courses are only taught in the CISCO Lab: CET 1600C, CET 2610C, CET 2620C, and CET 2615C. Most of the courses requiring lab component will be offered as hybrid classes. In hybrid courses, theory and concepts are taught online and students are required to attend campus to complete lab requirements.

Courses are listed alphabetically. This is not the order in which courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken.
COLLEGE CREDIT CERTIFICATE

This college credit certificate program prepares students for jobs as trained network support technicians capable of managing, securing, and solving technical problems of networks, especially those composed of CISCO routers and switches. The curriculum covers networking fundamentals, WAN technologies, basic security and wireless concepts. In addition, completion of this certificate will prepare students for the opportunity to earn CISCO industry certifications.

This program is an intermediate step toward the Associate in Science degree in Network Systems Technology.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

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<th>Course Title</th>
<th>Credit Hours</th>
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<td>Introduction to Computer Concepts</td>
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<td>CET 1600C</td>
<td>Network Fundamentals</td>
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<tr>
<td>CET 2610C</td>
<td>Routing Protocols and Concepts</td>
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<td>CET 2620C</td>
<td>Accessing the WAN</td>
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<td>CET 2660C</td>
<td>Network Security Essentials</td>
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<tr>
<td>CET 2615C</td>
<td>LAN Switches and Wireless</td>
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REQUIRED TOTAL CREDIT HOURS 18

+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

Gainful employment information regarding the cost, careers, completion and placement rates associated with this program may be found at SJRstate.edu/geprograms.html.

NOTE: The CISCO lab is located on the Orange Park campus. The following courses are only taught in the CISCO lab: CET 1600C, CET 2610C, CET 2620C and CET 2615C.
NETWORK SERVER ADMINISTRATION (4133)

COLLEGE CREDIT CERTIFICATE

This certificate is a college credit program that prepares students for jobs as trained network technicians capable of building, managing, securing, and solving intricate and dynamic technical problems of networks, especially those composed of CISCO routers and switches.

This program is an intermediate step toward the Associate in Science degree in Network Systems Technology.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

+ CET 1178C Computer Hardware Support Essentials ................................................................. 3
+ CET 1600C Network Fundamentals .......................................................................................... 3
+ CET 2565C Introduction to Server Operating Systems ................................................................. 3
CGS 1060 Introduction to Computer Concepts .............................................................................. 3
+ CGS 1560 Microcomputer Operating Systems ............................................................................ 3
+ CTS 2111C Linux Network Administration ................................................................................. 3
+ CTS 2358C Server Identity and Directory Services ................................................................... 3
+ CTS 2370 Virtual Infrastructure ................................................................................................... 3

REQUIRED TOTAL CREDIT HOURS

24

+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

NOTE: The CISCO lab is located on the Orange Park campus. The following courses are only taught in the CISCO lab: CET 1600C, CET 2610C, CET 2620C and CET 2615C.

NOTE: Most of the courses requiring a lab component will be offered as hybrid classes. In hybrid courses, theory and concepts are taught online and students are required to attend campus to complete lab requirements.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
COLLEGE CREDIT CERTIFICATE

This certificate is a college credit program that prepares students for entry level positions in the field of network security. Students will learn and demonstrate proficiency in the following areas: operating systems, virtual machines, network design, operations, securing network infrastructure and protecting data, penetration testing, ethical hacking, cyber security incidents, basic forensic analysis, and employability skills.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

+ CET 2565C Introduction to Server Operating Systems ................................................................. 3
+ CET 2660C Network Security Essentials ...................................................................................... 3
+ CET 2883C Attack Prevention and Detection ............................................................................... 3
+ CGS 1060 Introduction to Computer Concepts ............................................................................ 3
+ CGS 1560C Microcomputer Operating Systems ........................................................................ 3
+ COP 1000 Introduction to Programming ...................................................................................... 3
+ CTS 2111C Linux Network Administration .................................................................................. 3

REQUIRED TOTAL CREDIT HOURS 21

+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

NOTE: Most of the courses requiring a lab component will be offered as hybrid classes. In hybrid courses, theory and concepts are taught online and students are required to attend campus to complete lab requirements.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
This program prepares graduates for entry-level work as business applications programmers or analysts. Graduates possess knowledge of general computer concepts and data processing fundamentals and skills in programming, accounting, and systems analysis and design. The practical applications skills in business programming enable graduates to pursue careers in business programming, systems analysis, or management. Students who plan to pursue the B.S. degree will need additional general education courses to meet university requirements.

The Computer Programming and Analysis can be completed on campus or online.

If you need additional information after seeing a counselor, please send an e-mail to BCCInfo@sjrstate.edu.

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<tr>
<td>ENC 1101 Composition I ..................................................</td>
<td>3</td>
</tr>
<tr>
<td>** ENC 1102 Composition II .............................................</td>
<td>3</td>
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<tr>
<td>** General Education Mathematics ....................................</td>
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</tr>
<tr>
<td>** General Education Social Science ...............................</td>
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</tr>
<tr>
<td>** General Education Humanities ...................................</td>
<td>3</td>
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<table>
<thead>
<tr>
<th>DEGREE SPECIFIC COURSES:</th>
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</tr>
</thead>
<tbody>
<tr>
<td>CGS 1060 Introduction to Computer Concepts ......................</td>
<td>3</td>
</tr>
<tr>
<td>+ CIS 2321 Information Systems ......................................</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 1000 Introduction to Computer Programming ................</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2220 Programming in C ..........................................</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2224 Programming in C++ ........................................</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2360 Programming in C# .........................................</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2551 Introduction to Object Oriented Programming with Java</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2657 Introduction to Mobile App Programming ................</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2701 Advanced Database Concepts in Programming ..........</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2801 Programming JavaScript ....................................</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2805 Advanced Java Programming ..............................</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2822 Webpage Authoring ........................................</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2830 Web Programming Languages ..............................</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2837 Introduction to Programming in Visual Basic.Net ....</td>
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<thead>
<tr>
<th>PROGRAMMING ELECTIVES (CHOOSE 1):</th>
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<tbody>
<tr>
<td>+ CAP 2023 Introduction to Game Programming .....................</td>
<td>3</td>
</tr>
<tr>
<td>+ CAP 2047 User Interface Design ....................................</td>
<td>3</td>
</tr>
<tr>
<td>CGS 1100 Microcomputer Applications Software ..................</td>
<td>3</td>
</tr>
<tr>
<td>CGS 2554 Introduction to Electronic Commerce ...................</td>
<td>3</td>
</tr>
<tr>
<td>+ CGS 2820 Web Page Design and Publishing ........................</td>
<td>3</td>
</tr>
<tr>
<td>+ CGS 2871 Multimedia ..................................................</td>
<td>3</td>
</tr>
<tr>
<td>+ CGS 2949 Computer Information Technology Capstone ..........</td>
<td>3</td>
</tr>
<tr>
<td>+ CNT 2500 Network/Data Communications ...........................</td>
<td>3</td>
</tr>
<tr>
<td>+ DIG 2101 Advanced Web Design ......................................</td>
<td>3</td>
</tr>
</tbody>
</table>

**REQUIRED TOTAL CREDIT HOURS** 60

*Refer to A.A. degree general education requirements.
+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.
COMPUTER PROGRAMMING SPECIALIST (4120)

COLLEGE CREDIT CERTIFICATE

This program prepares students for employment as entry level programmers or programmer specialists or to provide supplemental training for persons previously or currently employed in these occupations. The content prepares individuals to store, locate, and retrieve specific documents, data, and information; code into computer language; test, monitor, debug, document and maintain computer programs.

This program is an intermediate step toward an Associate in Science degree in Computer Programming and Analysis.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CGS 1060</td>
<td>Introduction to Computer Concepts</td>
<td>3</td>
</tr>
<tr>
<td>CGS 1100</td>
<td>Microcomputer Applications Software</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 1000</td>
<td>Introduction to Computer Programming</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2224</td>
<td>Programming in C++</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2220</td>
<td>Programming in C</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2551</td>
<td>Introduction to Object Oriented Programming with Java</td>
<td>3</td>
</tr>
</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS: 18

+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
COMPUTER PROGRAMMER (0408)

COLLEGE CREDIT CERTIFICATE

SOME DEGREE SPECIFIC COURSES AVAILABLE ON THE ORANGE PARK CAMPUS ONLY

This program prepares students for employment as computer programmer trainees, systems analyst trainees, microcomputer specialists and software application technicians. This program prepares individuals to use methods and procedures to automate business applications, to utilize business software applications, and to incorporate review of system and programming specifications to yield solutions to business applications problems. It also provides supplemental training for persons previously or currently employed in this occupational area.

This program is an intermediate step toward an Associate in Science degree in Computer Programming and Analysis.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CGS 1060</td>
<td>Introduction to Computer Concepts</td>
<td>3</td>
</tr>
<tr>
<td>+ CIS 2321</td>
<td>Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 1000</td>
<td>Introduction to Computer Programming</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2220</td>
<td>Programming in C</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2224</td>
<td>Programming in C++</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2360</td>
<td>Programming in C#</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2551</td>
<td>Introduction to Object Oriented Programming with Java</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2701</td>
<td>Advanced Database Concepts in Programming</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2801</td>
<td>Programming in JavaScript</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2805</td>
<td>Advanced Java Programming</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2837</td>
<td>Introduction to Programming with Visual Basic.NET</td>
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</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS 33

+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
INTERNET SERVICES TECHNOLOGY (0136)

ASSOCIATE IN SCIENCE DEGREE

This program prepares students seeking employment in areas including Web administration, webmaster, Web coordinator, Internet developer, Internet/extranet developer, Internet manager, and Web designer. The program will also enhance knowledge of persons currently employed in the field.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

GENERAL EDUCATION COURSES:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
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</thead>
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<tr>
<td>ENC 1102</td>
<td>Composition II</td>
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<tr>
<td>-*</td>
<td>General Education Mathematics</td>
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<tr>
<td>*</td>
<td>General Education Social Science</td>
<td>3</td>
</tr>
<tr>
<td>+*</td>
<td>General Education Humanities</td>
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DEGREE SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CGS 1060</td>
<td>Computer Concepts</td>
<td>3</td>
</tr>
<tr>
<td>CGS 2871</td>
<td>Multimedia</td>
<td>3</td>
</tr>
<tr>
<td>CNT 2500</td>
<td>Network/Data Communications</td>
<td>3</td>
</tr>
<tr>
<td>CGS 2554</td>
<td>Introduction to Electronic Commerce</td>
<td>3</td>
</tr>
<tr>
<td>CGS 2820</td>
<td>Web Page Design and Publishing</td>
<td>3</td>
</tr>
<tr>
<td>COP 1000</td>
<td>Introduction to Computer Programming</td>
<td>3</td>
</tr>
<tr>
<td>COP 2551</td>
<td>Introduction to Object Oriented Programming with Java</td>
<td>3</td>
</tr>
<tr>
<td>COP 2657</td>
<td>Mobile Programming</td>
<td>3</td>
</tr>
<tr>
<td>COP 2701</td>
<td>Advanced Database Concepts in Programming</td>
<td>3</td>
</tr>
<tr>
<td>COP 2801</td>
<td>Programming in JavaScript</td>
<td>3</td>
</tr>
<tr>
<td>COP 2822</td>
<td>Web Page Authoring</td>
<td>3</td>
</tr>
<tr>
<td>COP 2830</td>
<td>Web Programming Languages</td>
<td>3</td>
</tr>
<tr>
<td>DIG 2101</td>
<td>Advanced Web Design</td>
<td>3</td>
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ELECTIVES (CHOOSE ANY 6 CREDIT HOURS):

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>COP 2220</td>
<td>Programming in C</td>
<td>3</td>
</tr>
<tr>
<td>COP 2224</td>
<td>Programming in C++</td>
<td>3</td>
</tr>
<tr>
<td>COP 2837</td>
<td>Introduction to Programming with Visual Basic.Net</td>
<td>3</td>
</tr>
<tr>
<td>CIS 2321</td>
<td>Information Systems</td>
<td>3</td>
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</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS 60

* Refer to A.A. degree general education requirements.
+ Prerequisite courses required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

NOTE: Most of the courses requiring a lab component will be offered as hybrid classes. In hybrid courses, theory and concepts are taught online and students are required to attend campus to complete lab requirements.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
INFORMATION TECHNOLOGY ADMINISTRATION (4115)

COLLEGE CREDIT CERTIFICATE

This program prepares students for entry-level employment as Internet/intranet technicians, Web internet/intranet developers, website developers, Internet/intranet masters, and webmasters. This program will also enhance the knowledge of those previously or currently employed in the field.

This program is an intermediate step toward an Associate in Science degree in Internet Services Technology.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CGS 1060</td>
<td>Computer Concepts</td>
<td>3</td>
</tr>
<tr>
<td>CGS 2554</td>
<td>Introduction to Electronic Commerce</td>
<td>3</td>
</tr>
<tr>
<td>+ CNT 2500</td>
<td>Network/Data Communications</td>
<td>3</td>
</tr>
<tr>
<td>COP 1000</td>
<td>Introduction to Computer Programming</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2822</td>
<td>Web Page Authoring</td>
<td>3</td>
</tr>
<tr>
<td>+ CTS 1142</td>
<td>Information Technology Project Management</td>
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</table>

REQUIRED TOTAL CREDIT HOURS 18

+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

NOTE: Most of the courses requiring a lab component will be offered as hybrid classes. In hybrid courses, theory and concepts are taught online and students are required to attend campus to complete lab requirements.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
WEB DEVELOPMENT SPECIALIST (4112)

COLLEGE CREDIT CERTIFICATE

This program prepares students for entry-level employment as Internet/intranet technicians, Web Internet/intranet developers, website developers, Internet/intranet masters, and webmasters. This program will also enhance the knowledge of those previously or currently employed in the field.

This program is an intermediate step toward an Associate in Science degree in Internet Services Technology.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

DEGREE SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CGS 1060</td>
<td>Computer Concepts</td>
<td>3</td>
</tr>
<tr>
<td>CGS 2554</td>
<td>Introduction to Electronic Commerce</td>
<td>3</td>
</tr>
<tr>
<td>+ CGS 2820</td>
<td>Web Page Design and Publishing</td>
<td>3</td>
</tr>
<tr>
<td>+ CGS 2871</td>
<td>Multimedia</td>
<td>3</td>
</tr>
<tr>
<td>+ CNT 2500</td>
<td>Network/Data Communications</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 1000</td>
<td>Introduction to Computer Programming</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2701</td>
<td>Advanced Database Concepts in Programming</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2801</td>
<td>Programming in JavaScript</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2822</td>
<td>Web Page Authoring</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2551</td>
<td>Introduction to Object Oriented Programming with Java</td>
<td>3</td>
</tr>
<tr>
<td>+ COP 2657</td>
<td>Introduction to Mobile App Programming</td>
<td>3</td>
</tr>
<tr>
<td>+ DIG 2101</td>
<td>Advanced Web Design</td>
<td>3</td>
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REQUIRED TOTAL CREDIT HOURS: 36

+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

NOTE: Most of the courses requiring a lab component will be offered as hybrid classes. In hybrid courses, theory and concepts are taught online and students are required to attend campus to complete lab requirements.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
ASSOCIATE IN SCIENCE DEGREE

The purpose of this program is to prepare students for employment in advanced manufacturing as process and production technicians, industrial machinery mechanics, quality assurance technicians, programmable logic control technicians and operators, and industrial engineering technicians. This program focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of Engineering Technology and Industrial Applications: Production materials and processes, quality, electronics, mechanics, robotics applications, hydraulics/pneumatics, instrumentation and safety. Laboratory investigations benefit all students by developing the skills required to manage, operate, calibrate, and troubleshoot equipment/tools used to make observations.

The core classes align with the national Manufacturing Skill Standards Council (MSSC) Production Technician Certification. If you have already earned the MSSC-CPT, you can receive 15 articulated credit hours towards this Engineering Technology degree. The following courses will be satisfied by completion of the MSSC Production Technician Certification: ETI 1110, ETI 1420C, ETI 1701, EET 1084C, ETM 1010C.

The technical courses will be offered at the Palatka and Orange Park campuses.

For additional information after seeing an advisor, please contact 386-312-4259.

### GENERAL EDUCATION COURSES:

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>ENC</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ENC</td>
<td>Composition II</td>
<td>3</td>
</tr>
<tr>
<td>*</td>
<td>General Education Humanities</td>
<td>3</td>
</tr>
<tr>
<td>*</td>
<td>General Education Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>*</td>
<td>General Education Social Science</td>
<td>3</td>
</tr>
</tbody>
</table>

### TECHNICAL COURSES:

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<th>Course Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>EET</td>
<td>Introduction to Electricity &amp; Electronics</td>
<td>3</td>
</tr>
<tr>
<td>ETI</td>
<td>Introduction to Quality Assurance</td>
<td>3</td>
</tr>
<tr>
<td>ETT</td>
<td>Manufacturing Processes &amp; Materials</td>
<td>3</td>
</tr>
<tr>
<td>ETI</td>
<td>Concepts of Lean and Six Sigma</td>
<td>3</td>
</tr>
<tr>
<td>ETI</td>
<td>Industrial Safety</td>
<td>3</td>
</tr>
<tr>
<td>ETT</td>
<td>Mechanical Measurement &amp; Instrumentation</td>
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### TECHNICAL SPECIALIZATION:

<table>
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<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>ETT</td>
<td>Motors and Controls</td>
<td>3</td>
</tr>
<tr>
<td>ETS</td>
<td>Hydraulics and Pneumatics</td>
<td>3</td>
</tr>
<tr>
<td>ETS</td>
<td>Automated Process Control</td>
<td>3</td>
</tr>
<tr>
<td>ETS</td>
<td>Introduction to Programmable Logic Controllers</td>
<td>3</td>
</tr>
<tr>
<td>ETS</td>
<td>Fundamentals of Robotics</td>
<td>3</td>
</tr>
<tr>
<td>ETS</td>
<td>Electromechanical Components and Mechanisms</td>
<td>3</td>
</tr>
<tr>
<td>*</td>
<td>Programmable Logic Controllers II</td>
<td>3</td>
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### ELECTIVES (CHOOSE ANY 6 CREDIT HOURS):

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETT</td>
<td>Mathematical Applications in Engineering Technology</td>
<td>3</td>
</tr>
<tr>
<td>ENC</td>
<td>Technical and Professional Writing</td>
<td>3</td>
</tr>
<tr>
<td>ETS</td>
<td>Robotics Applications</td>
<td>3</td>
</tr>
<tr>
<td>ETI</td>
<td>Special Topics in Manufacturing</td>
<td>3</td>
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</tbody>
</table>

### REQUIRED TOTAL CREDIT HOURS

| Hours | 60 |

* Refer to A.A. degree general education requirements.

+Prerequisite course required. See course descriptions in catalog.
MECHATRONICS (4301)

COLLEGE CREDIT CERTIFICATE

This certificate program is part of the Engineering Technology degree program under the Advanced Manufacturing specialization designed to prepare students for positions in industrial engineering, maintenance and technology. The content includes instruction in maintenance techniques, technical communications, maintenance and operation of various industrial components, quality and control testing, material handling protocols, and proper usage of tools and instrumentation. Laboratory investigations benefit all students by developing the skills required to manage, operate, calibrate, and troubleshoot equipment/tools used to make observations.

These courses will be offered at the Palatka and Orange Park campuses.

If you need additional information after seeing an advisor, please contact 386-312-4259.

CERTIFICATE SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EET 1084C</td>
<td>Intro to Electricity and Electronics</td>
<td>3</td>
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<tr>
<td>ETI 1420C</td>
<td>Manufacturing Processes &amp; Materials</td>
<td>3</td>
</tr>
<tr>
<td>ETI 1622</td>
<td>Concepts of Lean and Six Sigma</td>
<td>3</td>
</tr>
<tr>
<td>ETI 1701</td>
<td>Industrial Safety</td>
<td>3</td>
</tr>
<tr>
<td>ETI 1843C</td>
<td>Motors and Controls</td>
<td>3</td>
</tr>
<tr>
<td>ETM 1010C</td>
<td>Mechanical Measurement &amp; Instrumentation</td>
<td>3</td>
</tr>
<tr>
<td>ETM 2315C</td>
<td>Hydraulics &amp; Pneumatics (+lab)</td>
<td>3</td>
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<tr>
<td>ETS 1542C</td>
<td>Introduction to Programmable Logic Controllers</td>
<td>3</td>
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<tr>
<td>ETS 1603C</td>
<td>Fundamental of Robotics ETS</td>
<td>3</td>
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<tr>
<td>ETS 2527C</td>
<td>Electromechanical Components and Mechanisms</td>
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REQUIRED TOTAL CREDIT HOURS 30

Note: Gainful employment information associated with this program may be found at SJRstate.edu/geprograms.html

+Prerequisite course required. See course descriptions in catalog.
COLLEGE CREDIT CERTIFICATE

This program prepares students for employment as entry level robotics technicians in the areas of electronics and manufacturing or to provide supplemental training for persons previously or currently employed in these occupations. The content prepares individuals in the areas of robotic applications, modeling and simulation, and virtual reality environments. Upon completion of this technical program, the student will be able to install, maintain and troubleshoot general robot systems and simulators.

These courses will be offered at the Palatka and Orange Park campuses.

If you need additional information after seeing an advisor, please contact 386-312-4259.

DEGREE SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETS 1603C</td>
<td>Fundamentals of Robotics</td>
<td>3</td>
</tr>
<tr>
<td>ETS 1542C</td>
<td>Introduction to Programmable Logic Controllers</td>
<td>3</td>
</tr>
<tr>
<td>+ ETS 2544C</td>
<td>Programmable Logic Controllers II</td>
<td>3</td>
</tr>
<tr>
<td>+ ETS 2604C</td>
<td>Robotics Application</td>
<td>3</td>
</tr>
</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS 12

+Prerequisite course required. See course descriptions in catalog.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.
ENGINEERING TECHNOLOGY SUPPORT SPECIALIST (4302)

COLLEGE CREDIT CERTIFICATE

This certificate program is the core of the Engineering Technology degree program and prepares students for initial employment as process and production operators and technicians, and industrial engineering technicians. The program focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the Engineering Technology and Industrial Applications: production materials and processes, quality, electronics, mechanics, instrumentation and safety. Laboratory investigations benefit all students by developing the skills required to manage, operate, calibrate, and troubleshoot equipment/tools used to make observations.

These courses will be offered at the Palatka campus.

If you need additional information after seeing an advisor, please contact 386-312-4259.

CERTIFICATE SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>EET 1084C</td>
<td>Introduction to Electricity &amp; Electronics</td>
<td>3</td>
</tr>
<tr>
<td>ETI 1110</td>
<td>Introduction to Quality Assurance</td>
<td>3</td>
</tr>
<tr>
<td>ETI 1420C</td>
<td>Manufacturing Processes &amp; Materials</td>
<td>3</td>
</tr>
<tr>
<td>ETI 1622</td>
<td>Concepts of Lean and Six Sigma</td>
<td>3</td>
</tr>
<tr>
<td>ETI 1701</td>
<td>Industrial Safety</td>
<td>3</td>
</tr>
<tr>
<td>ETM 1010C</td>
<td>Mechanical Measurement &amp; Instrumentation</td>
<td>3</td>
</tr>
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</table>

REQUIRED TOTAL CREDIT HOURS 18

Note: Gainful employment information associated with this program may be found at SJRstate.edu/geprograms.html
NURSING

NURSING: LPN BRIDGE TO ASN

NURSING ASSISTANT

PRACTICAL NURSING
ASSOCIATE IN SCIENCE DEGREE

NURSING (0208/0299)

The A.S. degree in Nursing prepares students for careers as registered nurses. The program is accredited by the Accreditation Commission for Education in Nursing (ACEN), 3343 Peachtree Road NE, Suite 850, Atlanta GA 30326, (404) 975-5000, www.acenursing.org, and is approved by the Florida Board of Nursing and may be applied toward a Bachelor of Science degree in Nursing at Florida’s state colleges and universities. Graduates are eligible to apply for the National Council Licensure Examination for Registered Nurses (NCLEX-RN).

PROGRAM MISSION STATEMENT

The Department of Nursing Education supports the mission of St. Johns River State College. The Department of Nursing Education prepares students to enter the workforce with the ability to think critically about actual or potential self-care deficits, and demonstrate caring behaviors while practicing within the legal and ethical scope of professional nursing practice. Nursing students are prepared to function competently as entry level nurses upon graduation.

END OF PROGRAM STUDENT LEARNING OUTCOMES

1. Provide competent nursing care at the entry level to diverse populations
2. Establish ethical relationships in order to act within the context of the Nurse Practice Act
3. Provide nursing care which promotes individuals, families, and communities self-care agency
4. Deliver culturally competent care that reflects sensitivity to racial, ethnic and cultural diversity
5. Employ evidence based research to guide the delivery of nursing care
6. Participate in coordinated care by practicing shared decision-making, delegating aspects of care, and working intercollaboratively with teams
7. Utilize multiple sources of information, which include computer-based data, to critique and improve clinical decisions

For additional information, visit our website at SJRstate.edu or call the Palatka nursing office at (386) 312-4176 or the Orange Park nursing office at (904) 276-6863.

(Note that students who are only taking prerequisites for admission into the program and who are not pursuing other degree programs are not considered regular, admitted students and are therefore not eligible for either federal or state forms of financial aid).

The program consists of 72 credit hours of general education, nursing-related and nursing core courses.

Spring and Fall cohorts are available on the Orange Park and Palatka campuses. The online application is available May 1 – May 31 for fall and September 1 – September 30 for spring.

The nursing core courses will be offered on the Palatka and Orange Park campuses for the respective programs with selected clinical experiences in health care facilities within and around the tri-county service area of SJR State. A student must earn a grade of “C” or above in all courses required in the program.

ADMISSION REQUIREMENTS

The ASN program is a limited access program.

To apply for admission to the nursing program a student must have completed all of the following:
1. Application process to SJR State;
2. Application to the nursing program; students from the college service district of Clay, Putnam and St. Johns County will be ranked first in the selection process.
3. Successful completion of all nine nursing prerequisite courses with a GPA of 3.0 or above by the end of the application period:
   * BSC 2085 & 2085L Human Anatomy and Physiology I and Lab
   * BSC 2086 & 2086L Human Anatomy and Physiology II and Lab
   DEP 2004 Human Growth and Development
   ENC 1101 Composition I
   HUN 1201 Human Nutrition
   MCB 2010 & 2010L Microbiology* and Microbiology Lab*
   PSY 2012 General Psychology
   MAC 1105 College Algebra

   *A&P courses more than 7 years old must be repeated with a grade of “C” or better

OR

• Complete the A2 HESI Assessment Exam by the end of the application period with an English Language composite score of 90% or better with a score of 90% or better in reading comprehension and a score of 90% or better in essential mathematics.

STUDENT SELECTION PROCESS

To be considered for admission, the student must be cleared by Admissions/Records indicating that all external college transcripts have been received and that the student has a cleared admission file.

Students from the college service district of Clay, Putnam and St. Johns County will be ranked first in the selection process.
ASSOCIATE IN SCIENCE DEGREE

The St. Johns River State College Associate in Science degree in Nursing program does not accept the transfer of NUR core courses.

POST ADMISSION REQUIREMENTS:
Following acceptance into the program, ASN students must complete/attend the following requirements. Failure to comply with these requirements may result in administrative withdrawal from the nursing program.

1. All students are asked to sign a consent and waiver to perform a criminal and professional background check and drug screen. Failure to provide consent will render the applicant ineligible for admission to the program. Admission to the program is conditional upon the results of the criminal and professional background check and drug screen. Additionally, second-year students are required and financially responsible to submit an annual drug rescreen as a clinical requirement. Additional random and scheduled drug screening may be required at any time during the program.

2. Attend nursing student orientation on the specified date.

3. Prior to the first day of class, students must complete the American Heart Association Basic Life Support for Health Care Providers (CPR & AED) program - good for 2 years.

4. Have an annual physical examination verifying acceptable health status and completing all the requirements for the nursing program. Requirements for the physical are included on the form provided to each student after admission to the nursing program.

5. Have liability/malpractice insurance of $1,000,000 per incident and $3,000,000 per aggregate. (Payment included with lab fees during registration)

6. Initiate and maintain an annual subscription to myClinicalExchange as a clinical requirement. The initial payment is included with course fees during registration. The annual renewal is the financial responsibility of the student and is submitted individually.

GENERAL EDUCATION COURSES:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>ENC 1101</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>+*</td>
<td>General Education Humanities</td>
<td>3</td>
</tr>
<tr>
<td>+</td>
<td>MCB 2010</td>
<td>3</td>
</tr>
<tr>
<td>+</td>
<td>MCB 2010L</td>
<td>1</td>
</tr>
<tr>
<td>PSY 2012</td>
<td>General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>MAC 1105</td>
<td>College Algebra</td>
<td>3</td>
</tr>
</tbody>
</table>

NURSING RELATED COURSES:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
<td>BSC 2085</td>
<td>Human Anatomy and Physiology I</td>
<td>3</td>
</tr>
<tr>
<td>BSC 2085L</td>
<td>Human Anatomy and Physiology I Lab</td>
<td>1</td>
</tr>
<tr>
<td>+</td>
<td>BSC 2086</td>
<td>3</td>
</tr>
<tr>
<td>+</td>
<td>BSC 2086L</td>
<td>1</td>
</tr>
<tr>
<td>DEP 2004</td>
<td>Human Growth &amp; Development</td>
<td>3</td>
</tr>
<tr>
<td>HUN 1201</td>
<td>Human Nutrition</td>
<td>3</td>
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NURSING CORE COURSES:

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>+ NUR 1020</td>
<td>Foundations of Nursing Practice</td>
<td>4</td>
</tr>
<tr>
<td>+ NUR 1020L</td>
<td>Foundations of Nursing Practice Lab</td>
<td>5</td>
</tr>
<tr>
<td>+ NUR 1140</td>
<td>Clinical Pharmacology</td>
<td>3</td>
</tr>
<tr>
<td>+ NUR 1210C</td>
<td>Adult Health Nursing I</td>
<td>5</td>
</tr>
<tr>
<td>+ NUR 1212C</td>
<td>Adult Health Nursing II</td>
<td>5</td>
</tr>
<tr>
<td>+ NUR 1521C</td>
<td>Mental Health Nursing</td>
<td>3</td>
</tr>
<tr>
<td>+ NUR 2244C</td>
<td>Adult Health Nursing III</td>
<td>5</td>
</tr>
<tr>
<td>+ NUR 2460C</td>
<td>Parent Child Nursing</td>
<td>4</td>
</tr>
<tr>
<td>+ NUR 2251C</td>
<td>Adult Health Nursing IV</td>
<td>4</td>
</tr>
<tr>
<td>+ NUR 2943C</td>
<td>Transitional Nursing</td>
<td>4</td>
</tr>
</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS 72

*Refer to A.A. degree general education requirements.
+Prerequisite course required. See course description in catalog.

NOTE: Any person having been arrested or convicted of any offense other than a minor traffic violation should refer to Florida Statutes, Chapter 464, regarding nursing licensure. For further information, contact the Department of Health, Division of Medical Quality Assurance, Florida Board of Nursing, 4052 Bald Cypress Way, B1N C02, Tallahassee, FL 32399-3252. (850) 245-4125. FAX (850) 245-4172.

*A&P courses more than 7 years old must be repeated with a grade of “C” or better.
NURSING: LPN BRIDGE TO ASN (0208/0298)

ASSOCIATE IN SCIENCE DEGREE

The A.S. degree in Nursing prepares students for careers as registered nurses. The program is accredited by the Accreditation Commission for Education in Nursing (ACEN), 3343 Peachtree Road NE, Suite 850, Atlanta GA 30326, (404) 975-5000, www.acenursing.org, and is approved by the Florida Board of Nursing and may be applied toward a Bachelor of Science degree in Nursing at Florida’s state colleges and universities. Graduates are eligible to apply to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).

PROGRAM MISSION STATEMENT
The Department of Nursing Education supports the mission of St. Johns River State College. The Department of Nursing Education prepares students to enter the workforce with the ability to think critically about actual or potential self-care deficits, and demonstrate caring behaviors while practicing within the legal and ethical scope of professional nursing practice. Nursing students are prepared to function competently as entry level nurses upon graduation.

END OF PROGRAM STUDENT LEARNING OUTCOMES
1. Provide competent nursing care at the entry level to diverse populations
2. Establish ethical relationships in order to act within the context of the Nurse Practice Act
3. Provide nursing care which promotes individuals, families, and communities self-care agency
4. Deliver culturally competent care that reflects sensitivity to racial, ethnic and cultural diversity
5. Employ evidence based research to guide the delivery of nursing care
6. Participate in coordinated care by practicing shared decision-making, delegating aspects of care, and working intercollaboratively with teams
7. Utilize multiple sources of information, which include computer-based data, to critique and improve clinical decisions

For additional information, visit our website at SJRstate.edu or call the Palatka nursing office at (386) 312-4176 or the Orange Park nursing office at (904) 276-6863.

Note that students who are only taking prerequisites for admission into the program and who are not pursuing other degree programs are not considered regular, admitted students and are therefore not eligible for either federal or state forms of financial aid.

The program consists of 72 credit hours of general education, nursing-related and nursing core courses.

A Fall cohort is available on the St. Augustine campus. The online application is available May 1 – May 31.

The nursing core courses will be offered on the St. Augustine campus with selected clinical experiences in health care facilities within and around the tri-county service area of SJR State. A student must earn a grade of “C” or above in all courses required in the program.

ADMISSION REQUIREMENTS
The ASN program is a limited access program.
To apply for admission to the nursing program a student must have completed all of the following:
1. Application process to SJR State;
2. Application to LPN Bridge program; Students from the college service district of Clay, Putnam and St. Johns county will be ranked first in the selection process.
3. Proof of valid current unencumbered Florida licensure as a practical nurse;
4. LPNs admitted to the program will receive 10 credits as defined by the Florida State Articulation Plan.

STUDENT SELECTION PROCESS
To be considered for admission, the student is to be cleared by Admissions / Records to indicate that all external college transcripts have been received and that the student has a cleared admission file. Students from the college service district of Clay, Putnam and St. Johns county will be ranked first in the selection process.
ASSOCIATE IN SCIENCE DEGREE

St. Johns River State College's Associate in Science degree in Nursing program does not accept the transfer of NUR core courses.

ADMISSION CRITERIA:
- Preference will be given to students who have completed the SJR State Practical Nursing Program with a 3.0 or better GPA in the Practical Nursing (PRN) courses.
- Successful completion of all required nursing requisite courses with a GPA of 3.0 or above by the end of the application period:
  - *BSC 2085 & 2085L Human Anatomy and Physiology I and Lab
  - *BSC 2086 & 2086L Human Anatomy and Physiology II and Lab
  - DEP 2004 Human Growth and Development
  - ENC 1101 Composition I
  - HUN 1201 Human Nutrition
  - MCB 2010 & 2010L Microbiology* and Microbiology Lab*
  - PSY 2012 General Psychology
  - MAC 1105 College Algebra
- Have completed the SJR State Practical Nursing Program with a 3.0 or better GPA in the Practical Nursing (PRN) courses.

OR
- Complete the A2 HESI Assessment Exam, by the end of the application period, with an English Language composite score (comprised of: Reading Comprehension, Grammar, Vocabulary and General Knowledge) of 90% or better with a score of 90% or better in reading comprehensive and a score of 90% or better in essential mathematics.
  *A&P courses more than 7 years old must be repeated with a grade of "C" or better.

POST ADMISSION REQUIREMENTS:
Following acceptance into the program, ASN students must complete/attend the following requirements. Failure to comply with these requirements may result in administrative withdrawal from the nursing program.

1. All students are asked to sign a consent and waiver to perform a criminal and professional background check and drug screen. Failure to provide consent will render the applicant ineligible for admission to the program. Admission to the program is conditional upon the results of the criminal and professional background check and drug screen. Additionally, second-year students are required and financially responsible to submit an annual drug rescreen as a clinical requirement. Additional random and scheduled drug screening may be required at any time during the program.
2. Attend nursing student orientation on the specified date.
3. Prior to the first day of class, students must complete the American Heart Association Basic Life Support for Health Care Providers (CPR & AED) program - good for 2 years.
4. Have an annual physical examination verifying acceptable health status and completing all the requirements for the nursing program. Requirements for the physical are included on the form provided to each student after admission to the nursing program.
5. Have liability/malpractice insurance of $1,000,000 per incident and $3,000,000 per aggregate. (Payment included
   with course fees during registration)
6. Initiate and maintain an annual subscription to myClinicalExchange as a clinical requirement. The initial payment is included with course fees during registration and is submitted by the Nursing Workforce Specialist. The annual renewal is the financial responsibility of the student and is submitted individually.

GENERAL EDUCATION COURSES:
- ENC 1101 Composition I.................................................................3
- ENC ____ General Education Humanities..............................................3
- MCB 2010 Microbiology.................................................................3
- MCB 2010L Microbiology Lab.........................................................1
- PSY 2012 General Psychology..........................................................3
- MAC 1105 College Algebra..............................................................3

NURSING RELATED COURSES:
- ** BSC 2085 Human Anatomy and Physiology I..................................3
- ** BSC 2085L Human Anatomy and Physiology I Lab........................1
- + BSC 2086 Human Anatomy and Physiology II.....................................3
- BSC 2086L Human Anatomy and Physiology II Lab............................1
- DEP 2004 Human Growth & Development..........................................3
- HUN 1201 Human Nutrition..............................................................3
ASSOCIATE IN SCIENCE DEGREE

NURSING: LPN BRIDGE TO ASN (0208/0298) CONTINUED

NURSING CORE COURSES:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>NUR 1005</td>
<td>LPN Transition</td>
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<tr>
<td>NUR 1140</td>
<td>Clinical Pharmacology</td>
<td>3</td>
</tr>
<tr>
<td>NUR 1212C</td>
<td>Adult Health Nursing II</td>
<td>5</td>
</tr>
<tr>
<td>NUR 1521C</td>
<td>Mental Health Nursing</td>
<td>3</td>
</tr>
<tr>
<td>NUR 2244C</td>
<td>Adult Health Nursing III</td>
<td>5</td>
</tr>
<tr>
<td>NUR 2460C</td>
<td>Parent Child Nursing</td>
<td>4</td>
</tr>
<tr>
<td>NUR 2251C</td>
<td>Adult Health Nursing IV</td>
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</tr>
<tr>
<td>NUR 2943C</td>
<td>Transitional Nursing</td>
<td>4</td>
</tr>
</tbody>
</table>

CREDITS AWARDED FOR LPN CERTIFICATION

REQUIRED TOTAL CREDIT HOURS: 72

*Refer to A.A. degree general education requirements. +Prerequisite course required. See course description in catalog.

**A&P courses more than 7 years old must be repeated with a grade of "C" or better.

NOTE: Any person having been arrested or convicted of any offense other than a minor traffic violation should refer to Florida Statutes, Chapter 464, regarding nursing licensure. For further information, contact the Department of Health, Division of Medical Quality Assurance, Florida Board of Nursing, 4052 Bald Cypress Way, BIN C02, Tallahassee, FL 32399-3252. (850) 245-4125. FAX (850) 245-4172.
CAREER AND TECHNICAL CERTIFICATE

NURSING ASSISTANT (0206)

This program is designed to prepare students for employment as nursing assistants, nursing aides, and orderlies in nursing homes. Upon successful completion of this program, students are eligible to take the national nursing assistant examination being utilized in Florida in accordance with Chapter 400.211, F.S. and Part II Chapter 464, F.S. Nursing assistants do not need to be certified except to work in nursing homes, unless it is a condition for employment in other institutions.

Program content includes, but is not limited to, interpersonal skills, medical terminology, legal and ethical responsibilities, safe and efficient work, gerontology, nutrition, pet-facilitated therapy, health and safety including American Health Association Life Support/Health Care Provider CPR and employability skills.

For additional information, call the Palatka nursing office at (386) 312-4176 or the Orange Park nursing office at (904) 276-6863.

LONG TERM CARE (0206):

HCP 0120C Nursing Assistant ................................................................. 120

TOTAL PROGRAM CONTACT HOURS .............................................. 120

POST ADMISSION REQUIREMENT: All students are asked to sign a consent and waiver for SJR State to perform a criminal background check and drug screen. Failure to provide this consent will render the applicant ineligible for admission to the program. Admission to the program is conditional upon the results of the criminal background check and drug screen.
NURSING: PRACTICAL (0297)

CAREER AND TECHNICAL CERTIFICATE

The nursing program prepares students for employment as licensed practical nurses. Upon successful completion of this program graduates are eligible to apply to take the national licensing examination, NCLEX-PN to become a licensed practical nurse. The program is approved by the Florida Board of Nursing, 4052 Bald Cypress Way, Tallahassee, FL 32399-3752.

PROGRAM MISSION STATEMENT

The Department of Nursing Education supports the mission of St. Johns River State College. The Department of Nursing Education prepares students to enter the workforce with the ability to think critically about actual or potential self-care deficits, as well as demonstrate caring behaviors while practicing within the legal and ethical scope of professional nursing practice. Nursing students are prepared to function competently as entry level nurses upon graduation.

END OF PROGRAM STUDENT LEARNING OUTCOMES

1. Provide safe and effective nursing care within the scope of practice for a practical nurse to diverse populations.
2. Practice within the ethical and legal boundaries of the practical nurse in order to act within the context of the Nurse Practice Act.
3. Utilize nursing processes to maintain an optimal level of wellbeing and safely assists individuals, families, and communities of diverse populations to resolve self care deficits.
4. Adapt nursing care in consideration of the client's values, customs, culture, religion and/or beliefs.
5. Perform patient care practices congruent with evidence based research.
6. Participate in coordinated care and working intercollaboratively with healthcare teams.
7. Utilize healthcare information from computer databases to collect data and monitor the outcomes of care processes and support strategies to improve the delivery of nursing care.

For additional information, visit our website at SJRstate.edu or call the Palatka nursing office at 386-312-4176.

The program consists of 1350 hours of nursing courses. Practical nursing students are required to fulfill all the hours of the program.

The online application is available May 1 – May 31, alternating locations between the Orange Park and Palatka campuses.

The nursing core courses will be offered on the Palatka campuses with selected clinical experiences in health care facilities within and around the tri-county service areas of SJR State. A student must earn a grade of “C” or above in all nursing courses.

ADMISSION APPLICATION PROCESS

The PN program is a limited access program.

To apply to the practical nurse program a student must complete all of the following:
1. Application process to SJR State
2. Submit official high school transcripts or equivalent (GED)
3. Complete the TABE placement test unless you meet the criteria for exemption or have credit for College Composition (ENC 1101) & Intermediate Algebra (MAT 1033) with a grade of “C” or better.
4. Complete the A2 HESI Assessment Exam by the end of the application period with a minimum English Language composite score (comprised of Reading Comprehension, Grammar, Vocabulary and General Knowledge) of 70% or better with a score of 70% or better in reading comprehensive and a score of 70% or better in essential mathematics.
5. Application to the practical nursing program
6. Applicants must have an overall high school or college grade point average of 2.0 or better

STUDENT SELECTION

The following requirements are used to rank applicants according to HESI scores. Meeting minimum requirements does not guarantee admission to the program.

• A2 HESI 70% English Language composite score (comprised of Reading Comprehension, Grammar, Vocabulary and General Knowledge), and essential mathematics.

POST-ADMISSION REQUIREMENTS

1. Applicants must meet the TABE placement test score for language, reading, arithmetic ability at the 11th grade level or better prior to program completions. Applicants who do not meet the 11th grade TABE placement test score for language reading, arithmetic ability at the 11th grade level are required to participate in mandatory remediation.
2. All students are asked to sign a consent and waiver to perform a criminal background check and drug screen. Failure to provide a consent will render the applicant ineligible for admission to the program. Admission to the program is conditional upon the results of the criminal and professional background check and drug screen. Additional random and scheduled drug screening may be required at any time during the program.
3. Attend nursing student orientation on the specified day.
4. Have an annual physical examination verifying acceptable health status and completing all requirements for the nursing program. Requirements for the physical are included on the form provided to each student after admission to the nursing program.
5. Have liability/malpractice insurance of $1,000,000 per incident and $3,000,000 per aggregate. (Payment included with lab fees during the registration).
### Practical Nursing Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>PRN 0098C</td>
<td>Practical Nursing Foundations 1</td>
<td>300</td>
</tr>
<tr>
<td>PRN 0099C</td>
<td>Practical Nursing Foundations 2</td>
<td>300</td>
</tr>
<tr>
<td>PRN 0290C</td>
<td>Medical-Surgical Nursing 1</td>
<td>300</td>
</tr>
<tr>
<td>PRN 0291C</td>
<td>Medical-Surgical Nursing 2</td>
<td>300</td>
</tr>
<tr>
<td>PRN 0690C</td>
<td>Comprehensive Nursing &amp; Transitional Skills</td>
<td>150</td>
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</tbody>
</table>

**Total Program Contact Hours:** 1350

Note: Gainful employment information associated with this program may be found at SJRstate.edu/geprograms.html
CRIMINAL JUSTICE AND PUBLIC SAFETY

PROGRAM MISSION STATEMENT
The Department of Criminal Justice Training at St. Johns River State College is committed, through the delivery of quality effective training in an academically sound environment, to providing law enforcement agencies and the community with professional and disciplined law enforcement and correctional officers who will possess the essential knowledge and skills to effectively serve as public safety professionals.

As a component of a comprehensive public two-year college committed to open access, student learning and achievement, the criminal justice program of St. Johns River State College will provide personalized attention to students, will embrace diversity and will use innovation to enhance teaching and learning.

CRIMINAL JUSTICE USE OF SOCIAL SECURITY NUMBERS
SJR State collects SSNs to verify entrance eligibility for criminal justice students to be placed into the Florida Department of Law Enforcement (FDLE) Automated Training Management System (ATMS) during the students’ attendance in basic law enforcement recruit, corrections cross-over to law enforcement, corrections basic recruit and law enforcement cross-over to corrections classes. The students’ SSNs are also used to validate their eligibility to sit for the FDLE state office certification exams.
EQUIVALENCY OF TRAINING

EQUIVALENCY OF TRAINING LAW ENFORCEMENT
RECRUIT COURSES AVAILABLE AT THE ST. AUGUSTINE CAMPUS ONLY

The Equivalency of Training (EOT) process is for Out-of-State Federal Officers and previously certified Florida officers with a four year or more break-in-service pursuant This EOT Academy exempts you from having to complete the full basic recruit academy and qualifies you to sit for the Florida State Officer Certification Examination (SOCE).to section 943.131(2), Florida Statutes and Florida Administrative Code (F.A.C.) 11B-35.009(4)(5). The course is 80 contact hours and cost $835.00 per person. The application fee is $50.00 for previous Florida Officers and $250.00 for out-of-state/military/Federal Officers.

The break of service break can be no more than eight years to qualify. A break in employment is measured from the separation date of the most recent qualifying employment to the time a complete application requesting an exemption from training is submitted.

To be eligible for an exemption from the full basic training requirements if you were an officer in another state or with the federal government and meet the following requirements:

1. Worked at least one year, full time as a sworn officer in the discipline you are seeking exemption
2. Received training in that discipline comparable to Florida's full basic recruit curriculum and/or
3. Were previously certified as an officer in Florida
4. Complete the criminal justice academy EOT application process

CWL 0035 Equivalency of Training Law Enforcement ................................................................. 80 hours

TOTAL CONTACT HOURS 80 HOURS

More information about the EOT law enforcement program can be obtained by contacting the criminal justice program office at (904) 808-7490 or visiting http://www.sjrstate.edu/workforce/eotraining.html

EQUIVALENCY OF TRAINING CORRECTIONS
RECRUIT COURSES AVAILABLE AT THE ST. AUGUSTINE CAMPUS ONLY

The Equivalency of Training (EOT) process is for Out-of-State Federal Officers and previously certified Florida officers with a four year or more break-in-service pursuant This EOT Academy exempts you from having to complete the full basic recruit academy and qualifies you to sit for the Florida State Officer Certification Examination (SOCE).to section 943.131(2), Florida Statutes and Florida Administrative Code (F.A.C.) 11B-35.009(4)(5). The course is 60 contact hours and cost $590.00 per person. The application fee is $50.00 for previous Florida Officers and $250.00 for out-of-state/military/Federal Officers.

The break of service break can be no more than eight years to qualify. A break in employment is measured from the separation date of the most recent qualifying employment to the time a complete application requesting an exemption from training is submitted.

To be eligible for an exemption from the full basic training requirements if you were an officer in another state or with the federal government and meet the following requirements:

1. Worked at least one year, full time as a sworn officer in the discipline you are seeking exemption
2. Received training in that discipline comparable to Florida's full basic recruit curriculum and/or
3. Were previously certified as an officer in Florida
4. Complete the criminal justice academy EOT application process

CWL 0179 Equivalency of Training Corrections ................................................................. 60 hours

TOTAL CONTACT HOURS 60 HOURS

More information about the EOT corrections program can be obtained by contacting the criminal justice program office at (904) 808-7490 or visiting http://www.sjrstate.edu/workforce/eotraining.html
This program provides job-related training to prepare candidates for entry-level employment as corrections officers. The curriculum is prescribed by the Florida Department of Law Enforcement, Criminal Justice Standards and Training Commission in accordance with Florida Statutes. Upon completion of the program, candidates will be eligible to take the state exam for corrections officer.

To be eligible for the acceptance into the corrections officer academy, a student must:
1. Be at least 19 years of age prior to the academy graduation
2. Have achieved a passing score on the Criminal Justice Basic Abilities Test for Corrections (CJBAT)
3. Have a high school diploma or GED
4. Be a United States citizen
5. Not have been convicted of, pled guilty or nolo-contendere to any felony, or a misdemeanor involving perjury or false statement
6. Not have been convicted of any crime involving domestic violence nor is under the provisions of a domestic violence injunction
7. Not have received a dishonorable discharge from any of the Armed Forces branches of the United States
8. Possess a valid driver’s license
9. Be able to pass a physical examination by a licensed physician
10. Not have used any illegal narcotics within 12 months prior to application

To be considered for acceptance into the program, a student must complete the following:
1. Application to SJR State
2. Application to the Florida Corrections Officer Academy
3. Basic Motor Skills Test

This program is mentally and physically challenging, and has special requirements including strict attendance and demonstration of proficiency in firearms, defensive tactics, and first aid. Additional program information and application packets can be obtained from the criminal justice program office or by visiting http://www.sjrstate.edu/law.html.

Note: Students are encouraged to take this Career and Technical Certificate program as a part of the Associate in Science degree in Criminal Justice Technology. More information about this program and the college credit given for the basic recruit can be found on page 132.

FLORIDA CORRECTIONS OFFICER ACADEMY

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Contact Hours</th>
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<tbody>
<tr>
<td>CJK 0031</td>
<td>CMS First Aid for Criminal Justice Officers</td>
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<tr>
<td>CJK 0040</td>
<td>CMS Criminal Justice Firearms</td>
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<td>CJK 0051</td>
<td>CMS Criminal Justice Defensive Tactics</td>
<td>80</td>
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<td>CJK 0300</td>
<td>Introduction to Corrections</td>
<td>32</td>
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<td>CJK 0305</td>
<td>Communications</td>
<td>40</td>
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<tr>
<td>CJK 0310</td>
<td>Officer Safety</td>
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<tr>
<td>CJK 0315</td>
<td>Facility and Equipment</td>
<td>8</td>
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<tr>
<td>CJK 0320</td>
<td>Intake and Release</td>
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<tr>
<td>CJK 0325</td>
<td>Supervision in a Correctional Facility</td>
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</tr>
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<td>CJK 0330</td>
<td>Supervising Special Populations</td>
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<td>CJK 0335</td>
<td>Responding to Incidents and Emergencies</td>
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<tr>
<td>CJK 0340</td>
<td>Officer Wellness and Physical Abilities</td>
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TOTAL PROGRAM CONTACT HOURS 420
CAREER AND TECHNICAL CERTIFICATE

RECRUIT COURSES AVAILABLE AT THE ST. AUGUSTINE CAMPUS ONLY

This program is designed for certified correctional probation officers who are planning lateral movement between the criminal justice disciplines probation and Corrections. The curriculum prescribed by the Florida Department of Law Enforcement, Criminal Justice Standards and Training Commission, in accordance with Florida Statute. Upon completion of the program, candidates will be eligible to take the state exam for corrections officers.

The program is intended to facilitate the lateral movement and to reduce the duplication if instructional content. It requires only those courses encompassing the corrections discipline and the high liability proficiency skills demonstrations not previously taken in the Florida Correctional Probation Academy.

To be eligible for acceptance into this law enforcement to corrections crossover program, the applicant must:
1. Be certified law enforcement officer or have successfully completed the Basic Law Enforcement Academy and passed the state certification examination within 4 years of the beginning of the crossover program
2. Have passed the Criminal Justice Basic Abilities Test (CJBAT) for corrections
3. Not have been convicted of, pled guilty or nolo-contendere to any felony, or a misdemeanor involving perjury or false statement
4. Not have been convicted of any crime involving domestic violence nor is under the provisions of a domestic violence injunction
5. Not have received a dishonorable discharge from any of the Armed Forces of the United States
6. Be able to pass a physical examination by a licensed physician
7. Not have used any illegal narcotics within 12 months prior to application
8. Complete the criminal justice academy application process

To be eligible for acceptance into the correctional probation to corrections program, the applicant must:
1. Be a certified correctional probation officer or have successfully completed the Basic Correctional Probation Officer Academy and passed the state certification examination within 4 years of the beginning of the cross-over program
2. Have passed the Criminal Justice Basic Abilities Test (CJBAT) for law enforcement
3. Not have been convicted of, or pled guilty or nolo-contendere to, any felony or misdemeanor involving perjury or false statement
4. Not have been convicted of any crime involving domestic violence nor is under the provisions of a domestic violence injunction
5. Not have received a dishonorable discharge from any of the armed forces of the United States
6. Be able to pass a physical examination by a licensed physician
7. Not have used any substances or prescription medication in violation of state or federal law within 12 months prior to application
8. Complete the criminal justice academy application process

More information about the correctional probation law enforcement cross-over program can be obtained by contacting the criminal justice program office at (904) 808-7490 or visiting http://www.sjrstate.edu/correct.html

LAW ENFORCEMENT OFFICER CROSS-OVER TO CORRECTIONAL BASIC RECRUIT

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Contact Hours</th>
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<tr>
<td>CJK 0040</td>
<td>CMS Criminal Justice Firearms</td>
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</tr>
<tr>
<td>CJK 0300</td>
<td>Introductions to Corrections</td>
<td>32</td>
</tr>
<tr>
<td>CJK 0310</td>
<td>Officer Safety</td>
<td>16</td>
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<tr>
<td>CJK 0315</td>
<td>Facility and Equipment</td>
<td>8</td>
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<tr>
<td>CJK 0320</td>
<td>Intake and Release</td>
<td>18</td>
</tr>
<tr>
<td>CJK 0325</td>
<td>Supervising in a Correctional Facility</td>
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</tr>
<tr>
<td>CJK 0330</td>
<td>Supervising Special Populations</td>
<td>20</td>
</tr>
<tr>
<td>CJK 0335</td>
<td>Responding to Incidents and Emergencies</td>
<td>16</td>
</tr>
<tr>
<td>CJK 0393</td>
<td>Crossover Program Updates</td>
<td>8</td>
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</tbody>
</table>

TOTAL PROGRAM CONTACT HOURS 238
CAREER AND TECHNICAL CERTIFICATE

RECRUIT COURSES AVAILABLE AT THE ST. AUGUSTINE CAMPUS ONLY

This program is designed for those certified law enforcement officers who are planning a lateral movement between the criminal justice disciplines of law enforcement and corrections. The curriculum is prescribed by the Florida Department of Law Enforcement, Criminal Justice Standards and Training Commission in accordance with Florida Statutes. Upon completion of the program, candidates will be eligible to take the state exam for corrections officer.

Intended to facilitate the lateral movement and to reduce duplication of instructional content, this program requires only those courses encompassing the discipline not previously taken in the Florida Law Enforcement Academy program.

To be eligible for acceptance into this law enforcement to corrections crossover program, the applicant must:

1. Be certified law enforcement officer or have successfully completed the Basic Law Enforcement Academy and passed the state certification examination within 4 years of the beginning of the crossover program
2. Have passed the Criminal Justice Basic Abilities Test (CJBAT) for corrections
3. Not have been convicted of, pled guilty or nolo-contendere to any felony, or a misdemeanor involving perjury or false statement
4. Not have been convicted of any crime involving domestic violence nor is under the provisions of a domestic violence injunction
5. Not have received a dishonorable discharge from any of the Armed Forces of the United States
6. Be able to pass a physical examination by a licensed physician
7. Not have used any illegal narcotics within 12 months prior to application
8. Complete the criminal justice academy application process

More information about the law enforcement to corrections crossover program can be obtained by contacting the criminal justice academy program office at (904) 808-7490 or visiting http://www.sjrstate.edu/correct.html.

| LAW ENFORCEMENT OFFICER CROSS-OVER TO CORRECTIONAL BASIC RECRUIT |
| --- | --- | --- | --- |
| CJK 0300 Introduction to Corrections | CJK 0305 Communications | CJK 0310 Officer Safety | CJK 0315 Facility and Equipment |
| CJK 0320 Intake and Release | CJK 0325 Supervision in a Correctional Facility | CJK 0330 Supervising Special Populations | CJK 0335 Responding to Incidents and Emergencies |
| CJK 0393 Cross-Over Program Updates |  |

TOTAL PROGRAM CONTACT HOURS 198
RECRUIT COURSES AVAILABLE AT THE ST. AUGUSTINE CAMPUS ONLY

This program is designed to prepare persons already in the field for management positions in criminal justice. College semester credit hours will be awarded for completion of the Florida Criminal Justice Standards and Training Commission (CJSTC) basic recruit program begun and completed after July 1, 1993 and for passing the state exam as listed below:

**Corrections Basic Recruit Training Program - 6 Credit Hours**

Persons who met CJSTC certification requirements before July 1, 1993 may still be granted college credit on an individual basis. Students who are not already certified corrections or law enforcement officers should be advised that the basic recruit segment of the Associate in Science degree in Criminal Justice Technology has selective admission criteria over and above what is required for academic program admission by the College.

The general education and degree-specific courses associated with this Associate in Science degree program are offered fully online. However, the Corrections Basic Recruit Training program is offered only on the St. Augustine campus.

Recruit courses can be found on pages 128 and 130. FOR MORE INFORMATION, CALL (904) 808-7490.

### GENERAL EDUCATION COURSES:

| ENC 1101 | Composition I | 3 |
| ENC 1102 | Composition II | 3 |
| * | General Education Mathematics | 3 |
| * | General Education Humanities | 3 |
| * | General Education Social Science | 3 |

### DEGREE SPECIFIC COURSES:

| CCJ 1010 | Introduction to Criminology | 3 |
| CCJ 1020 | Introduction to Criminal Justice | 3 |
| CGS 1100 | Microcomputer Applications Software | 3 |
| CJE 1000 | Introduction to Policing | 3 |
| CJE 2400 | Police Community Relations | 3 |
| CJE 2600 | Fundamentals of Criminal Investigation | 3 |
| CJE 2640 | Introduction to Forensics - Crime Scene | 3 |
| CJL 1062 | Constitutional Law | 3 |
| CJL 1100 | Criminal Law | 3 |
| CJL 1102 | Criminal Evidence and Court Procedure | 3 |

**Corrections Basic Recruit (CJC 1000 and CCJ 2500)........................................................................... 6**

Electives.................................................................................................................................................. 9

### ELECTIVES: (CHOOSE 9 CREDIT HOURS)

| DSC 1005 | Understanding Terrorism | 3 |
| CJE 2112 | Police Administration | 3 |
| CJE 2901 | Criminal Justice Directed Study | 1-4 |
| DSC 1006 | Introduction to Homeland Security | 3 |
| PAD 1002 | Introduction to Public Administration | 3 |
| + STA 2023 | Elementary Statistics | 3 |

**REQUIRED TOTAL CREDIT HOURS** 60

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+Prerequisite courses required. See course descriptions in catalog.  
*Refer to A. A. degree general education requirements.  
◆ The following courses CJC 1000 and CCJ 2500 will be satisfied by the completion of the Corrections Basic Recruit Certificate. These courses cannot be taken as part of the degree specific courses.
ASSOCIATE IN SCIENCE DEGREE

RECRUIT COURSES AVAILABLE AT THE ST. AUGUSTINE CAMPUS ONLY

This program is designed to prepare persons already in the field for management positions in criminal justice. College semester credit hours will be awarded for completion of the Florida Criminal Justice Standards and Training Commission (CJSTC) basic recruit program begun and completed after July 1, 1993 and for passing the state exam as listed below:

Florida Law Enforcement Academy - 15 Credit Hours

Persons who meet CJSTC certification requirements before July 1, 1993 may still be granted college credit on an individual basis. Students who are not already certified corrections or law enforcement officers should be advised that the basic recruit segment of the Associate in Science degree in Criminal Justice Technology has selective admission criteria over and above what is required for academic program admission by the College.

The general education and degree-specific courses associated with this Associate in Science degree program is offered fully online. However, the Basic Law Enforcement Recruit Training program is offered only on the St. Augustine campus.

Recruit courses can be found on pages 128 and 130.

FOR MORE INFORMATION, CALL (904) 808-7490.

GENERAL EDUCATION COURSES:

| ENC 1101 | Composition I | 3 |
| ENC 1102 | Composition II | 3 |
| + ENC | General Education Mathematics | 3 |
| + ENC | General Education Humanities | 3 |
| * ENC | General Education Social Science | 3 |

DEGREE SPECIFIC COURSES:

| CCJ 1010 | Introduction to Criminology | 3 |
| CCJ 1020 | Introduction to Criminal Justice | 3 |
| CGS 1100 | Microcomputer Applications Software | 3 |
| CJC 1000 | Introduction to Corrections | 3 |
| CJE 2640 | Introduction to Forensics - Crime Scene | 3 |
| CJE 2640 | Criminal Law | 3 |
| CJL 1100 | Criminal Evidence and Court Procedures | 3 |
| CJL 1102 | CRIMINAL JUSTICE TECHNOLOGY - LAW ENFORCEMENT TRACK (0089) 60 |

ELECNES: (CHOOSE 9 CREDIT HOURS)

| DSC 1005 | Understanding Terrorism | 3 |
| CJE 2112 | Police Administration | 3 |
| CJE 2901 | Criminal Justice Directed Study | 1-4 |
| DSC 1006 | Introduction to Homeland Security | 3 |
| PAD 1002 | Introduction to Public Administration | 3 |
| + STA 2023 | Elementary Statistics | 3 |

**REQUIRED TOTAL CREDIT HOURS**

60

+Prerequisite courses required. See course descriptions in catalog.

*Refer to A. A. degree general education requirements.

++ The following courses CCJ 2500, CJE 1000, CJE 2400, CJE 2600, and CJL 1100 will be satisfied by the completion of the Law Enforcement Basic Recruit certificate. These courses cannot be taken as part of the degree specific courses.
CRIMINAL JUSTICE TECHNOLOGY (0080)

ASSOCIATE IN SCIENCE DEGREE

This program is designed to prepare students for employment into the criminal justice field as well as those interested in broadening their knowledge of criminal justice and field professionals seeking incentive benefits, career enhancement, or to increase their on-the-job competence. This Associate in Science degree does not qualify students for state certification as law enforcement or corrections officers.

This Criminal Justice Technology degree program is offered fully online.

FOR MORE INFORMATION, CALL (904) 808-7490.

GENERAL EDUCATION COURSES:

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<thead>
<tr>
<th>Course</th>
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<tr>
<td>ENC 1101</td>
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<td>ENC 1102</td>
<td>Composition II</td>
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<td>* ENC</td>
<td>General Education Mathematics</td>
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<td>* ENC</td>
<td>General Education Humanities</td>
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<td>* ENC</td>
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DEGREE SPECIFIC COURSES:

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<th>Credits</th>
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<tbody>
<tr>
<td>CCJ 1010</td>
<td>Introduction to Criminology</td>
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<tr>
<td>CCJ 1020</td>
<td>Introduction to Criminal Justice</td>
<td>3</td>
</tr>
<tr>
<td>CCJ 2500</td>
<td>Juvenile Delinquency</td>
<td>3</td>
</tr>
<tr>
<td>CGS 1100</td>
<td>Microcomputer Applications Software</td>
<td>3</td>
</tr>
<tr>
<td>CJC 1000</td>
<td>Introduction to Corrections</td>
<td>3</td>
</tr>
<tr>
<td>CJE 1000</td>
<td>Introduction to Policing</td>
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<tr>
<td>CJE 2400</td>
<td>Police Community Relations</td>
<td>3</td>
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<td>CJE 2600</td>
<td>Fundamentals of Criminal Investigation</td>
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<tr>
<td>CJE 2640</td>
<td>Introduction to Forensics-Crime Scene</td>
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<td>CJL 1062</td>
<td>Constitutional Law</td>
<td>3</td>
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<td>CJL 1100</td>
<td>Criminal Law</td>
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<tr>
<td>CJL 1102</td>
<td>Criminal Evidence and Court Procedure</td>
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Electives 9

ELECTIVES: (CHOOSE 9 CREDIT HOURS)

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tr>
<td>DSC 1005</td>
<td>Understanding Terrorism</td>
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<td>CJE 2112</td>
<td>Police Administration</td>
<td>3</td>
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<td>CJE 2901</td>
<td>Criminal Justice Directed Study</td>
<td>1-4</td>
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<tr>
<td>DSC 1006</td>
<td>Introduction to Homeland Security</td>
<td>3</td>
</tr>
<tr>
<td>PAD 1002</td>
<td>Introduction to Public Administration</td>
<td>3</td>
</tr>
<tr>
<td>+ STA 2023</td>
<td>Elementary Statistics</td>
<td>3</td>
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</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS 60

*Refer to A.A. degree general education requirements.
+Prerequisite course may be required. See course descriptions in catalog.
The college credit certificate in Criminal Justice Technology Specialist prepares students to work in law enforcement, corrections, private/industry security, and other criminal justice, legal or public service related fields. The program may also assist students in employment advancement in professions involving law enforcement, the court system, corrections, and private security.

This program is an intermediate step toward the Associate in Science degree in Criminal Justice Technology.

This certificate program is offered fully online.

CERTIFICATE SPECIFIC COURSES:

- CCJ 1020 Introduction to Criminal Justice ................................................................. 3
- CJC 1000 Introduction to Corrections ............................................................................. 3
- CCJ 2500 Juvenile Delinquency ....................................................................................... 3
- CJE 1000 Introduction to Policing .................................................................................. 3
- CJE 2400 Police Community Relations .......................................................................... 3
- CJE 2600 Fundamentals of Criminal Investigations ...................................................... 3
- CJL 1100 Criminal Law .................................................................................................... 3
- CJL 1102 Criminal Evidence and Court Procedure ....................................................... 3

REQUIRED TOTAL CREDIT HOURS 24
FLORIDA LAW ENFORCEMENT OFFICER ACADEMY (5005)

CAREER AND TECHNICAL CERTIFICATE

RECRUIT COURSES AVAILABLE AT THE ST. AUGUSTINE CAMPUS ONLY

This program provides job-related training to prepare candidates for entry-level employment as law enforcement officers. The curriculum is prescribed by the Florida Department of Law Enforcement, Criminal Justice Standards and Training Commission in accordance with Florida Statutes. Upon completion of the program, candidates will be eligible to take the state exam for law enforcement officer.

To be eligible for the acceptance into the Florida Law Enforcement Officer Academy, a student must:
1. Be at least 19 years of age prior to the academy graduation
2. Have achieved a passing score on the Criminal Justice Basic Abilities Test for Law Enforcement (CJBAT)
3. Have a high school diploma or GED
4. Be a United States citizen
5. Not have been convicted of, pled guilty or nolo-contendere to, any felony or misdemeanor involving perjury or false statement
6. Not have been convicted of any crime involving domestic violence nor is under the provisions of a domestic violence injunction
7. Not have received a dishonorable discharge from any of the Armed Forces of the United States
8. Possess a valid driver’s license
9. Be able to pass a physical examination by a licensed physician
10. Not have used any illegal narcotics within 12 months prior to application

To be considered for acceptance into the program, a student must complete the following:
1. Application to SJR State
2. Application to the Florida Law Enforcement Officer Academy
3. Basic Motor Skills Test

This program is mentally and physically challenging and has special requirements including strict attendance and demonstration of proficiency in firearms, defensive tactics, and first aid. Additional program information and application packets can be obtained from the criminal justice program office or by visiting http://www.sjrstate.edu/law.html.

Note: Students are encouraged to take this Career and Technical Certificate program as a part of the Associate in Science degree in Criminal Justice Technology. See page 132 for additional information.

FLORIDA LAW ENFORCEMENT OFFICER ACADEMY

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Contact Hours</th>
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<td>CJK 001</td>
<td>Introduction to Law Enforcement</td>
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<tr>
<td>CJK 002</td>
<td>Legal</td>
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<tr>
<td>CJK 003</td>
<td>Interactions in a Diverse Community</td>
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<td>CJK 004</td>
<td>Interviewing and Report Writing</td>
<td>56</td>
</tr>
<tr>
<td>CJK 005</td>
<td>CMS Law Enforcement Vehicle Operations</td>
<td>48</td>
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<td>CJK 006</td>
<td>CMS First Aid for Criminal Justice Officers</td>
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<td>CMS Criminal Justice Firearms</td>
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<td>CJK 008</td>
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<td>CJK 009</td>
<td>Fundamentals of Patrol</td>
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<td>CJK 010</td>
<td>Calls for Service</td>
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<td>CJK 011</td>
<td>Criminal Investigations</td>
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<td>CJK 012</td>
<td>Crime Scene to Courtroom</td>
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<td>CJK 013</td>
<td>DUI Traffic Stops</td>
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<td>CJK 014</td>
<td>Traffic Stops</td>
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<td>CJK 015</td>
<td>Traffic Crash Investigations</td>
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<td>CJK 016</td>
<td>Critical Incidents</td>
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<tr>
<td>CJK 017</td>
<td>Criminal Justice Officer Physical Fitness Training</td>
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<tr>
<td>CJK 018</td>
<td>Dart Firing Stun Gun</td>
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</tbody>
</table>

TOTAL PROGRAM CONTACT HOURS 770

Gainful employment information regarding the cost, careers, completion and placement rates associated with this program may be found at SJRstate.edu/ geprograms.html
CORRECTIONAL OFFICER CROSS-OVER TRAINING TO FLORIDA LAW ENFORCEMENT ACADEMY (0544)

CAREER AND TECHNICAL CERTIFICATE

RECRUIT COURSES AVAILABLE AT THE ST. AUGUSTINE CAMPUS ONLY

This program is designed for certified corrections officers who are planning a lateral movement between the criminal justice disciplines of corrections and law enforcement. The curriculum is prescribed by the Florida Department of Law Enforcement, Criminal Justice Standards and Training Commission, in accordance with Florida Statutes. Upon completion of the program, candidates will be eligible to take the state exam for law enforcement officers.

Intended to facilitate the lateral movement and to reduce duplication of instructional content, this program requires only those courses encompassing the law enforcement discipline and those high liability proficiency skills demonstrations not previously taken in the Florida Corrections Academy program.

To be eligible for acceptance into this corrections to law enforcement crossover program, the applicant must:
1. Be a certified corrections officer or have successfully completed the Basic Corrections Officer Academy and passed the state certification examination within 4 years of the beginning of the crossover program.
2. Have passed the Criminal Justice Basic Abilities Test (CJBAT) for law enforcement.
3. Not have been convicted of, or pled guilty or nolo-contendere to, any felony or misdemeanor involving perjury or false statement.
4. Not have been convicted of any crime involving domestic violence nor is under the provisions of a domestic violence injunction.
5. Not have received a dishonorable discharge from any of the Armed Forces of the United States.
6. Be able to pass a physical examination by a licensed physician.
7. Not have used any illegal narcotics within 12 months prior to application.
8. Complete the criminal justice academy application process.

More information about the corrections law enforcement crossover program can be obtained by contacting the criminal justice academy program office at (904) 808-7490 or visiting http://www.sjrstate.edu/correct.html.

CORRECTIONAL OFFICER CROSS-OVER TRAINING TO FLORIDA LAW ENFORCEMENT ACADEMY

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<tr>
<th>Course Code</th>
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<tr>
<td>CJK 0012</td>
<td>Legal</td>
<td>62</td>
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<tr>
<td>CJK 0013</td>
<td>Interactions with a Diverse Community</td>
<td>40</td>
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<tr>
<td>CJK 0014</td>
<td>Interviewing and Report Writing</td>
<td>56</td>
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<td>CJK 0020</td>
<td>CMS Law Enforcement Vehicle Operations</td>
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<td>CJK 0064</td>
<td>Fundamentals of Patrol</td>
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<td>CJK 0065</td>
<td>Calls for Service</td>
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<td>CJK 0077</td>
<td>Criminal Investigations</td>
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<td>CJK 0078</td>
<td>Crime Scene to Courtroom</td>
<td>35</td>
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<td>CJK 0084</td>
<td>DUI Traffic Stops</td>
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<td>Traffic Crash Investigations</td>
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<td>CJK 0092</td>
<td>Critical Incidents</td>
<td>44</td>
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<td>CJK 0393</td>
<td>Cross-Over Program Updates</td>
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<tr>
<td>CJK 0422</td>
<td>Dart-Firing Stun Gun</td>
<td>8</td>
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</table>

TOTAL PROGRAM CONTACT HOURS 518
This program is designed for certified correctional probation officers who are planning lateral movement between the criminal justice disciplines probation and law enforcement. The curriculum prescribed by the Florida Department of Law Enforcement, Criminal Justice Standards and Training Commission, in accordance with Florida Statute. Upon completion of the program, candidates will be eligible to take the state exam for law enforcement officers.

The program is intended to facilitate the lateral movement and to reduce the duplication if instructional content. It requires only those courses encompassing the law enforcement discipline and the high liability proficiency.

To be eligible for acceptance into the correctional probation to law enforcement program, the applicant must:

1. Be a certified correctional probation officer or have successfully completed the Basic Correctional Probation Officer Academy and passed the state certification examination within 4 years of the beginning of the cross-over program.
2. Have passed the Criminal Justice Basic Abilities Test (CJBAT) for law enforcement.
3. Not have been convicted of, or pled guilty or nolo-contendere to, any felony or misdemeanor involving perjury or false statement.
4. Not have been convicted of any crime involving domestic violence or is under the provisions of a domestic violence injunction.
5. Not have received a dishonorable discharge from any of the armed forces of the United States.
6. Be able to pass a physical examination by a licensed physician.
7. Not have used any substances or prescription medication in violation of state or federal law within 12 months prior to application.
8. Complete the criminal justice academy application process.

More information about the correctional probation law enforcement cross-over program can be obtained by contacting the criminal justice program office at (904) 808-7490 or visiting http://www.sjrstate.edu/law.html.
FLORIDA SCHOOL OF THE ARTS

PERFORMING ARTS AND PRODUCTION DESIGN
  ACTING
  DANCE
  MUSICAL THEATER
  SCENIC/LIGHTING DESIGN AND TECHNOLOGY
  COSTUME DESIGN AND TECHNOLOGY
  STAGE MANAGEMENT
  STAGE TECHNOLOGY

VISUAL ARTS
  STUDIO ART
  GRAPHIC DESIGN/NEW MEDIA
  PHOTOGRAPHY
  ANIMATION
PURPOSE

Florida School of the Arts is dedicated to the premise that both intense, individualized instruction and practical "hands-on" experience are essential to the full development of a student's creative abilities. As part of public education in the state, Florida School of the Arts provides comprehensive artistic training appropriate to each student's talent, enabling each student to acquire the knowledge, skills, and appreciation of the chosen arts discipline required for employment in the arts profession. Students receive professional art instruction and rigorous training from the beginning of enrollment. As a professional arts school, Florida School of the Arts provides a learning environment in which students are expected to adhere to standards of professionalism and academic excellence.

THE SCHOOL

Florida School of the Arts, established in 1974 by the Florida State Board of Education, specializes in preparing students for successful careers in visual and performing arts.

Florida School of the Arts is located on the Palatka campus and is part of the academic and administrative structure of St. Johns River State College. It is administered by a dean under the general supervision of the St. Johns River State College District Board of Trustees and the College president. The school, however, is statewide in scope, and has its own arts faculty, faculty, administrative staff, mission statement, and curricula specific to each degree program. This information can also be obtained on the school website at floarts.org.

The academic year at Florida School of the Arts consists of a fall term, spring term, and summer session A. Enrollment is recommended during each of the three terms.

ADMISSION

Admission to Florida School of the Arts is by audition or portfolio review only. Separate application paperwork and procedures are also required by St. Johns River State College because all Florida School of the Arts students must also be admitted to St. Johns River State College and are responsible for compliance with all college policies and procedures.

The application for Florida School of the Arts is available for submission from the website at www.floarts.org. The application fee of $30 is deferred until an applicant is accepted into a Florida School of the Arts program and registers for classes. As part of completing the application, a potential student will select an audition or portfolio review date. The following additional paperwork for Florida School of the Arts will then be due before the selected date: an arts resume, a statement of purpose, two letters of recommendation and high school and/or college transcripts current at the time of the scheduled audition or portfolio review. We will accept paperwork by mail to Florida School of the Arts, Attention: Admissions Coordinator, 5001 St. Johns Avenue, Palatka FL 32177 or email to kittyclarke@sjrstate.edu.

Specific audition and portfolio requirements differ by discipline. They are available online at www.floarts.org, or by mail or email by request. For the performing arts programs (Acting, Musical Theater, and Dance), applicants are required to schedule an audition on one of the designated dates. For the production design programs (Costume Design, Scenic/Lighting Design and Stage Management), applicants are required to schedule a portfolio review on one of the designated dates or call (386) 312-4300 or (386) 312-4304 to make other arrangements. For the visual arts programs (Studio Art, Graphic Design/New Media, Photography and Animation), applicants may choose to review in person on one of the designated dates or they may submit a portfolio digitally.

FINANCIAL AID

College students admitted into Florida School of the Arts programs are eligible for all college financial aid programs. Among these are FloArts Talent Scholarships, college student worker programs, loan programs, government grants, and special scholarships from the state and private funds. Consult the financial aid section of this catalog for detailed information.

HOUSING

Students are responsible for securing their own housing. The office maintains a contact list to assist those students seeking roommates for each fall term.

REQUIRED COLLEGE COURSEWORK

All students must complete a minimum 25% of all credit hours required for graduation through the Florida School of the Arts and/ or St. Johns River State College.

FLORIDA SCHOOL OF THE ARTS PROBATION AND SUSPENSION POLICIES

Florida School of the Arts students are subject to the academic regulations of St. Johns River State College and Florida School of the Arts in regards to probation and suspension.

Students on full status are eligible to participate in all Florida School of the Arts classes and extracurricular activities. To remain on full status, a student must maintain a cumulative grade point average of 2.0 as well as an arts grade point average of 2.5.

SPECIALIZED ACCREDITATION

St. Johns River State College is an accredited institutional member of the National Association of Schools of Art and Design (NASAD).
FLORIDA SCHOOL OF THE ARTS

The Associate in Science Degree: Each Florida School of the Arts student must complete a planned A.S. degree program that combines foundational and specialized coursework in the student’s artistic discipline with prescribed general education requirements for English composition, humanities, social science, and mathematics or science.

ASSOCIATE IN SCIENCE DEGREE

- PERFORMING ARTS AND PRODUCTION/DESIGN
  - Acting
  - Dance
  - Musical Theater
  - Theater Technology
    - Scenic/Lighting Design and Technology
    - Costume Design and Technology
    - Stage Management

- VISUAL ARTS
  - Studio Art
  - Graphic Design/New Media
  - Photography
  - Animation

The Associate in Science + Associate in Arts degree option: Any Florida School of the Arts student may complete a dual degree pathway by fulfilling the additional general education requirements for the A.A. degree over and above those already required as part of the A.S. degree.

The College Credit Certificate in Stage Technology: The Stage Technology certificate is generally earned by students who are pursuing the A.S. in Theater Technology with a specialization in Scenic/Lighting Design and Technology. It marks successful completion of 17 credit hours of coursework in that area. It does not require any general education courses. Often, students in our Scenic/Lighting Design and Technology program earn this certificate during their first year of that two-year program. Stage Management students who have completed the specified 17 credit hours may also be awarded this certificate.

SPECIAL ASSOCIATE IN SCIENCE DEGREE REQUIREMENTS

The following majors require students to demonstrate proficiency in the area of their specialization.

- Visual Arts - A graduation exhibition show is required for all visual arts students in the last year of residence.

- Acting - The main stage and studio theater productions shall serve as the proficiency exam for students in the acting program. Students who do not perform on main stage or in the studio theatre in their final year may be required to perform a special proficiency exam consisting of three monologues: one comic, one serious and one classical.

- Dance Studies - Students are required to perform in at least one main stage production per year, as well as perform a solo for a final performance review.

- Musical Theater - All musical theater majors must perform and pass a final vocal jury examination which shows an intermediate level of performance. The student will also present a completed vocal audition notebook.

- Theater Design and Technology students are required to present their portfolio and resume at the end of every fall and spring semester.

- Stage Management Exit Exam: Students are required to serve as the stage manager or assistant stage manager for a main stage production during their final year.

STATE UNIVERSITY SYSTEM - FOREIGN LANGUAGE REQUIREMENT

The Foreign Language Competency Requirement can be met by completion of 2 years of the same high school foreign language OR completion of 2 semesters of the same college level foreign language OR documented proficiency of a foreign language. If you did not complete 2 years of the same high school foreign language and do not have documented proficiency of a foreign language, you will need to complete 2 semesters of the same college level foreign language in order to graduate with your Associate in Arts degree. These foreign language credits will count towards your required general education elective and/or baccalaureate transfer program prerequisites/elective credit hours. Please check with your Academic Advisor or Workforce Advisor if you are unsure whether you already meet this requirement.

Native speakers of languages other than English may petition to waive the foreign language coursework requirement.

Native speakers who are able to demonstrate they completed part of their education in a non-English educational system should complete and submit the foreign language coursework waiver petition with proof of enrollment in a foreign language school in which the language of instruction was not English for a specific, prolonged period of concurrent academic years, generally to include at a minimum the completion of at least three years of formal schooling. Additional documentation may be requested at the discretion of the Vice President for Academic Affairs.

Native speakers without proof of foreign education have the following options:
- If the language is currently offered by St. Johns River State College, the student may petition to complete a campus-based proficiency examination by a qualified SJR State foreign language faculty member.
- If the language is not currently offered by St. Johns River State College and there are therefore no faculty on staff who can evaluate that language, students have several options:
  - submit proof of proficiency in the language through a recognized, standardized test such as CLEP;
  - provide alternative documentation concerning their language proficiency to be approved at the discretion of the Vice President for Academic Affairs, or
  - complete the foreign language requirement in another language.

For more information or a copy of the foreign language coursework waiver petition, please see your academic advisor.
**FLORIDA SCHOOL OF THE ARTS**

**PERFORMING ARTS & PRODUCTION DESIGN**
The Theater and Entertainment Technology curricula offer students well-rounded, creative, and practical training in dance, musical theater, acting, scenic/lighting design and technology, costume design and technology, and stage management. The department's accelerated programs, along with their production schedules, allow incoming students immediate "hands-on" experience. Upon program completion, performance students have received an excellent foundation to either begin their professional careers or to continue on to a university or conservatory for advanced level training.

The Florida School of the Arts Performing Arts and Production Design program has six disciplines of study:

**ACTING:** A Florida School of the Arts acting major has the unique opportunity to audition and perform in a number of productions each year, including four main stage and other productions. Students receive practical, creative and insightful instruction in the classroom and on the stage. This intensive training, consisting of the development of the voice, body, gesture, and creative imagination, enables the actor to work in a myriad of theatrical styles from the classics to contemporary comedy, drama and musicals. In Acting for the Camera, students adapt those skills for the specific demands of television and film. Students also gain valuable instruction in all phases of theatre production, including stage construction, lighting, sound, costume design/construction, make-up and stage movement. Upon completion of the program, acting students are prepared for entry-level positions in the acting profession or to proceed to four-year university or conservatory programs to further their training and study.

**DANCE:** This progressive dance program consists of intensive technical training in the areas of ballet and contemporary dance. Students also study various stylized forms of dance including jazz, musical theater, tap and ethnic forms. As part of the students' creative development, course work is required in improvisation and choreography. Students also have the option to choose from a variety of dance electives to develop their craft and explore practical applications in the field of dance through course work in dance history, dance ensemble performance work and a conditioning class. Upon graduation, the student is prepared for current career choices in professional dance companies, the entertainment industry or to continue on to a conservatory or four-year bachelor of fine arts institution.

**MUSICAL THEATER:** Musical theater majors at Florida School of the Arts receive professional training in three core areas: music/singing, dancing, and acting. The music component of the degree requires that students study and pass music theory, sight singing, voice, and piano. For the dance component, students are cross-trained in ballet, jazz, and tap techniques. For the acting component, the coursework consists of practical, hands-on training to develop the actor's voice, gesture, body, and creative imagination. As part of the acting component, students also gain valuable instruction in all phases of theater production, including stage design/construction, lighting, sound, costume design/construction, makeup, and stage movement. Upon completion of this intense curriculum, graduates may go directly into a career in musical theater or the entertainment industry.

**SCENIC/LIGHTING DESIGN AND TECHNOLOGY:** The scenic and lighting design curriculum at Florida School of the Arts is unique in that it provides students instantaneous, practical stage experience balanced with classroom and laboratory instruction. There is a strong emphasis in script analysis, creative problem-solving, and artistic collaboration, as well as strong foundational development of knowledge in the equipment, materials, and skills practices of the theatre production industry. The program requires students to develop and present major projects in scenic design, lighting design, and accompanying technologies as well as other contributing areas, including scene painting, sound, CAD for theatre, and stage properties. These projects ultimately contribute to a well-developed and versatile portfolio. Upon successful completion of the degree, students are prepared to continue their education in scenic design, lighting design, technical direction, or any other design/production practice or to seek employment in professional theatre houses, touring companies or professional scenic or lighting shops.

**COSTUME DESIGN AND TECHNOLOGY:** The costume design curriculum at Florida School of the Arts begins with an examination of the fundamental techniques utilized in design and construction through a series of historical and problem-oriented projects. Emphasis is placed on research, imagination, problem solving and presentation of work. Students in the costume program also have the unique opportunity to create work for the many school productions throughout the year. Upon completion of the costume program, a student is prepared for employment as a costume/wardrobe professional or as a costume technician in a professional shop. Students may also choose to continue their education in costume design and construction at the university level.

**STAGE MANAGEMENT:** The stage management curriculum at Florida School of the Arts focuses on building strong communication, organizational and problem-solving skills in all phases of the production process. Practical hands-on experience is gained through participation as stage managers or assistant stage managers for the school's heavy production schedule. Upon completion of the stage management program, students have received the skills and training necessary to either begin their career or seek advanced level training.

**VISUAL ARTS**
The Florida School of the Arts Visual Arts program has four disciplines of study:

**STUDIO ART:** Social and technological changes have transformed the way artists work. The studio art program emphasizes fundamental principles through practical exercises while exploring the contemporary discourse that surrounds art and art communities. Studio art students are expected to explore relevant concepts while experimenting with cross-disciplinary practices which include painting, drawing, photography, printmaking, and installation art. Students in the program learn professional gallery display techniques and have the opportunity to show their works in scheduled exhibitions throughout the year.

**GRAPHIC DESIGN:** The new media design specialization encompasses the use of new technologies in the making of art for both functional and creative arenas. New media involves practices ranging from conceptual and virtual art, to commercial and visual communications. The specialization is a cross-disciplinary field involving computer graphics, photography, digital video, vector imaging and animation.

**PHOTOGRAPHY:** From pinhole to pixel, silverprint to pigment ink, the photography specialization brings historical perspective to digital technologies. This is confirmed by the belief that teaching essential technical skills, along with contemporary practices and ideas, allows for the broadest opportunities and for the boldest solutions to an evolving medium.
ANIMATION: Today, hand-crafted or computer-generated moving images appear in cinemas, on phones, tablets and computer screens everywhere. Mastering the techniques of animated storytelling is at the heart of this discipline. Every fundamental component is covered in this comprehensive course of study; drawing, 2- and 3-dimensional composition, character creation, story development and critical and creative thinking. Such skills are critical to continue toward four-year Bachelors of Fine Arts degree programs or entry-level work in a vibrant and active animation industry.
ASSOCIATE IN SCIENCE DEGREE

The Florida School of the Arts Visual Art Associate in Science Degree has four specializations:

**STUDIO ART:** This program prepares student artists for careers working with galleries or self-promoting, and/or transfer to four-year BFA programs.

**GRAPHIC DESIGN/NEW MEDIA:** This program is an interdisciplinary approach to the use of digital and emerging technologies based on a creative convergence of art, science, and technology for human expressions, social communication, and interaction.

**PHOTOGRAPHY:** Photography has become the ubiquitous medium and common language of contemporary life. In the context of new media, photography students will learn all current methods and application of the discipline as well as being immersed in many formative traditional technique.

**ANIMATION:** The visually charged world of imaginative and creative storytelling is today often illustrated with fast moving and exciting animated characters. Animation is a highly specialized medium that aspiring young creators should consider as a viable and promising career path. For all artists who desire a means of bringing their artistic visions to life, animation provides a full range of expression limited only by the imagination.

**GENERAL EDUCATION COURSES**

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<td>Composition I</td>
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<tr>
<td>ENC 1102</td>
<td>Composition II</td>
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<tr>
<td>ARH 2050</td>
<td>Art History I</td>
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<td>Social Science</td>
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<td>HUM 2020</td>
<td>Introduction to Humanities</td>
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**FOUNDATION:**

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<td>ART 1201C</td>
<td>Two Dimensional Design</td>
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<td>Drawing I</td>
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<td>ART 1301C</td>
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<td>ART 2203C</td>
<td>Three Dimensional Design</td>
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<td>ART 2955</td>
<td>Portfolio Presentation: Capstone Seminar</td>
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<td>DIG 1000</td>
<td>Introduction to Digital Media</td>
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<td>DIG 2580</td>
<td>Digital Portfolio: Portfolio Seminar</td>
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<tr>
<td>GRA 1413</td>
<td>Professional Development: Portfolio Seminar</td>
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</tr>
<tr>
<td>PGY 1800</td>
<td>Photographic Techniques</td>
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</table>

**SPECIALIZATION (CHOOSE ONE FROM LIST)**

Specializations listed on next page.

**ELECTIVES:**

Any courses with the prefix of ARH, ART, DIG, GRA, PGY or TPA

**REQUIRED TOTAL CREDIT HOURS**

60

**Students who wish to complete the A.S. to A.A. degree pathway and earn dual degrees should consult the Associate in Arts Degree section of this Catalog for required additional General Education courses.**

**Refer to A.A. degree general education requirements.**

+ Prerequisite course required. See course description in catalog.
ASSOCIATE IN SCIENCE DEGREE

### STUDIO ART SPECIALIZATION:

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<tr>
<th>Course</th>
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<td>ART 2500C</td>
<td>Painting I</td>
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<td>ART 2701C</td>
<td>Sculpture I</td>
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### GRAPHIC DESIGN/NEW MEDIA SPECIALIZATION:

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<td>DIG 2282C</td>
<td>Time Based Media</td>
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<td>GRA 1206C</td>
<td>Typography: Expressive &amp; Experimental</td>
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### PHOTOGRAPHY SPECIALIZATION:

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<td>DIG 1115C</td>
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<td>PGY 1201C</td>
<td>Media Lighting Techniques</td>
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<tr>
<td>PGY 2220C</td>
<td>Commercial Photography</td>
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### ANIMATION SPECIALIZATION:

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<th>Description</th>
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<td>Drawing for Animation</td>
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<tr>
<td>DIG 2300C</td>
<td>Principles of 2D Animation</td>
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<tr>
<td>DIG 2341C</td>
<td>Introduction to Motion Graphics and Compositing</td>
<td>3</td>
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</table>
ASSOCIATE IN SCIENCE DEGREE

Theater and Entertainment Technology

This intensive training, consisting of the development of the voice, body, gesture, and creative imagination, enables the actor to work in many forms of theater—from the classics to the contemporary comedy, drama, and musicals. Upon graduation, the student will be prepared for careers in the theater and entertainment industries.

GENERAL EDUCATION COURSES: 15

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
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<td>ENC 1102</td>
<td>Composition II</td>
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<td>HUM 2020</td>
<td>Introduction to Humanities</td>
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<tr>
<td>THE 1020</td>
<td>Introduction to Theatre History (recommended for A.S + A.A. degree pathway)</td>
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FOUNDATION: 25

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<td>TPP 2111</td>
<td>Acting II</td>
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<td>TPP 1810</td>
<td>Stage Speech I</td>
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<tr>
<td>TPP 1514</td>
<td>Stage Movement for the Actor</td>
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<tr>
<td>THE 2300</td>
<td>Dramatic Literature</td>
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<tr>
<td>TPA 2290L</td>
<td>Theatre Production Lab (Costume)</td>
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<td>TPA 1200</td>
<td>Intro to Production Design</td>
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<td>TPA 1248</td>
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SPECIALIZATION: 19

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<td>TPP 2118</td>
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<td>TPP 1811</td>
<td>Stage Speech II</td>
</tr>
<tr>
<td>TPP 2812</td>
<td>Stage Speech III</td>
</tr>
<tr>
<td>TPP 2260</td>
<td>Acting for the Camera</td>
</tr>
<tr>
<td>TPA 2290L</td>
<td>Theatre Production Lab (Technical)</td>
</tr>
<tr>
<td>TPA 2220</td>
<td>Audition Techniques</td>
</tr>
</tbody>
</table>

ELECTIVE: 1

Corequisite Science Lab or any courses with the prefix of MUT, MVV, MVK, THE, TPA, DAA, TPP, ARH, ART, PGY or any course selected from communications, social science, humanities or mathematics

REQUIRED TOTAL CREDIT HOURS 60

**Students who wish to complete the A.S. to A.A. degree pathway and earn dual degrees should refer to the A.A. requirements in this Catalog.

*Refer to A.A. degree general education requirements.
+ Prerequisite course required. See course description in catalog.
DANCE STUDIES/DANCE PERFORMANCE (2513)

ASSOCIATE IN SCIENCE DEGREE

Theater and Entertainment Technology

This progressive dance program consists of a well-balanced curriculum in ballet and contemporary dance disciplines. Upon graduation, the student is prepared for continued dance studies at a four-year college or university or current career choices in professional dance companies as well as the entertainment field.

GENERAL EDUCATION COURSES:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 1101</td>
<td>Composition I</td>
</tr>
<tr>
<td>ENC 1102</td>
<td>Composition II</td>
</tr>
<tr>
<td>* Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>* Social Science</td>
<td>3</td>
</tr>
<tr>
<td>HUM 2020</td>
<td>Introduction to Humanities</td>
</tr>
<tr>
<td>DAN 2100</td>
<td>Survey of Dance</td>
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FOUNDATION:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
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<tbody>
<tr>
<td>DAA 1204</td>
<td>Ballet I</td>
</tr>
<tr>
<td>DAA 1205</td>
<td>Ballet II</td>
</tr>
<tr>
<td>DAA 2206</td>
<td>Ballet III</td>
</tr>
<tr>
<td>DAA 2207</td>
<td>Ballet IV</td>
</tr>
<tr>
<td>DAA 1104</td>
<td>Contemporary Dance I</td>
</tr>
<tr>
<td>DAA 1105</td>
<td>Contemporary Dance II</td>
</tr>
<tr>
<td>DAA 2106</td>
<td>Contemporary Dance III</td>
</tr>
<tr>
<td>DAA 2107</td>
<td>Contemporary Dance IV</td>
</tr>
<tr>
<td>DAA 1680</td>
<td>Dance Ensemble I (Repeat for Credit)</td>
</tr>
<tr>
<td>DAA 1681</td>
<td>Dance Ensemble II (Repeat for Credit)</td>
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<tr>
<td>DAN 2600</td>
<td>Music for Dance</td>
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</table>

SPECIALIZATION:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
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</thead>
<tbody>
<tr>
<td>DAA 2504</td>
<td>Jazz Dance I</td>
</tr>
<tr>
<td>DAA 2505</td>
<td>Jazz Dance II</td>
</tr>
<tr>
<td>DAA 2250</td>
<td>Partnering</td>
</tr>
<tr>
<td>DAA 2610</td>
<td>Dance Composition &amp; Improvisation I</td>
</tr>
<tr>
<td>DAA 2611</td>
<td>Dance Composition &amp; Improvisation II</td>
</tr>
<tr>
<td>DAA 2750</td>
<td>Dance Conditioning</td>
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DANCE ELECTIVES:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
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<tbody>
<tr>
<td>DAA 2220</td>
<td>Pointe Technique</td>
</tr>
<tr>
<td>DAA 2230</td>
<td>Men's Technique</td>
</tr>
<tr>
<td>DAA 2393C</td>
<td>World Dance</td>
</tr>
<tr>
<td>DAA 2521</td>
<td>Tap I</td>
</tr>
<tr>
<td>DAA 2522</td>
<td>Tap II</td>
</tr>
<tr>
<td>DAA 2544</td>
<td>Musical Theatre Dance Styles</td>
</tr>
<tr>
<td>DAA 2570</td>
<td>Musical Theatre Jazz</td>
</tr>
<tr>
<td>DAA 2661</td>
<td>Contemporary Repertory</td>
</tr>
<tr>
<td>DAA 2670</td>
<td>Ballet Repertory</td>
</tr>
<tr>
<td>DAA 2743</td>
<td>Pilates Body Conditioning</td>
</tr>
<tr>
<td>DAA 2933</td>
<td>Special Topics</td>
</tr>
<tr>
<td>TPA 1200</td>
<td>Introduction to Production Design</td>
</tr>
</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS

60

**Students who wish to complete the A.S. to A.A. degree pathway and earn dual degrees should refer to the A.A. requirements in this Catalog.**

* Refer to A.A. degree general education requirements
+ Prerequisite course required. See course description in catalog.
• Repeatable for 2 credits
**MUSICAL THEATER (0159)**  

**ASSOCIATE IN SCIENCE DEGREE**  

Theater and Entertainment Technology

Musical theater students receive professional training in three core areas: music/singing, dancing and acting. Upon completion of this intense curriculum, the student can pursue a career in musical theater or the entertainment industry.

**GENERAL EDUCATION COURSES:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 1101</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>+ ENC 1102</td>
<td>Composition II</td>
<td>3</td>
</tr>
<tr>
<td>* ___ ___</td>
<td>Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>* ___ ___</td>
<td>Social Science</td>
<td>3</td>
</tr>
<tr>
<td>+* HUM 2020</td>
<td>Introduction to Humanities</td>
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**MUSIC:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>MVK ___</td>
<td>Piano: 2 credits from MVK 1111, +MVK 1871, MVK 2872 based on placement test</td>
<td>2</td>
</tr>
<tr>
<td>MUT 1001</td>
<td>Fundamentals of Music Theory</td>
<td>2</td>
</tr>
<tr>
<td>+ MUT 1111</td>
<td>Music Theory I</td>
<td>3</td>
</tr>
<tr>
<td>+ MUT 1221</td>
<td>Sight Singing I</td>
<td>1</td>
</tr>
<tr>
<td>MUN 1641</td>
<td>Musical Theater Vocal Company (repeat for credit)</td>
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</tr>
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**VOICE:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>MVV 1011</td>
<td>Applied Voice Prep</td>
<td>2</td>
</tr>
<tr>
<td>+ MVV 1311</td>
<td>Applied Major Voice I</td>
<td>2</td>
</tr>
<tr>
<td>+ MVV 1312</td>
<td>Applied Major Voice II</td>
<td>1</td>
</tr>
<tr>
<td>+ MVV 2321</td>
<td>Applied Major Voice III</td>
<td>2</td>
</tr>
<tr>
<td>+ MVV 2322</td>
<td>Applied Major Voice IV</td>
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**THEATER:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>TPP 2110</td>
<td>Acting I</td>
<td>3</td>
</tr>
<tr>
<td>+ TPP 2111</td>
<td>Acting II</td>
<td>3</td>
</tr>
<tr>
<td>+ TPP 2220</td>
<td>Audition Techniques</td>
<td>3</td>
</tr>
<tr>
<td>TPA 1200</td>
<td>Introduction to Production/Design</td>
<td>3</td>
</tr>
<tr>
<td>TPA 1248</td>
<td>Stage Make-Up</td>
<td>3</td>
</tr>
<tr>
<td>+ TPA 2290L</td>
<td>Theater Production Lab</td>
<td>1</td>
</tr>
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</table>

**DANCE˚:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>DAA 1201</td>
<td>Fundamentals of Ballet II</td>
<td>2</td>
</tr>
<tr>
<td>DAA 1501</td>
<td>Fundamentals of Jazz II</td>
<td>2</td>
</tr>
<tr>
<td>DAA 2521</td>
<td>Tap Dance I</td>
<td>2</td>
</tr>
<tr>
<td>DAA 2544</td>
<td>Musical Theater Dance Styles</td>
<td>1</td>
</tr>
<tr>
<td>DAA 2562</td>
<td>Musical Theater Tap</td>
<td>1</td>
</tr>
<tr>
<td>DAA 2570</td>
<td>Musical Theater Jazz</td>
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</table>

**REQUIRED TOTAL CREDIT HOURS**

<table>
<thead>
<tr>
<th>Total</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>60</td>
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</tr>
</tbody>
</table>

**Students who wish to complete the A.S. to A.A. degree pathway and earn dual degrees should refer to the A.A. requirements in this Catalog.**

*Refer to A.A. degree general education requirements

+Prerequisite course required. See course description in catalog.

˚Students with insufficient dance background may be required to take remedial courses in dance, as determined at audition, prior to enrolling in the required courses.
THEATER TECHNOLOGY (0161)

ASSOCIATE IN SCIENCE DEGREE

Theater and Entertainment Technology

Upon completion of the Theater Technology program, the costume student will be prepared for employment as a costume/wardrobe professional or as a costume technician in a professional shop. The technical theatre student will be prepared for successful employment in professional theatre houses as well as touring companies or for transfer to a four year B.F.A program.

GENERAL EDUCATION COURSES: 18

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 1101</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ENC 1102</td>
<td>Composition II</td>
<td>3</td>
</tr>
<tr>
<td>*</td>
<td>Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>*</td>
<td>Social Science</td>
<td>3</td>
</tr>
<tr>
<td>+ HUM 2020</td>
<td>Introduction to Humanities</td>
<td>3</td>
</tr>
<tr>
<td>THE 1020</td>
<td>Introduction to Theatre History</td>
<td>3</td>
</tr>
</tbody>
</table>

FOUNDATION: 28

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>ART 1300C</td>
<td>Drawing I</td>
<td>3</td>
</tr>
<tr>
<td>TPA 1202</td>
<td>Stage Craft</td>
<td>3</td>
</tr>
<tr>
<td>TPA 2290L</td>
<td>Theatre Production Lab (repeat for credit)</td>
<td>1</td>
</tr>
<tr>
<td>TPA 2220</td>
<td>Lighting Design</td>
<td>3</td>
</tr>
<tr>
<td>TPP 2100</td>
<td>Introduction to Acting</td>
<td>3</td>
</tr>
<tr>
<td>TPA 2071</td>
<td>Theatre Rendering Techniques</td>
<td>3</td>
</tr>
<tr>
<td>TPA 2000</td>
<td>Theatre Design Basics</td>
<td>3</td>
</tr>
<tr>
<td>ARH 2050</td>
<td>Art History I</td>
<td>3</td>
</tr>
<tr>
<td>or ARH 2051</td>
<td>Art History II</td>
<td>3</td>
</tr>
<tr>
<td>THE 2304</td>
<td>Script Analysis</td>
<td>3</td>
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SPECIALIZATION (SELECT DISCIPLINE): 14

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>+ TPA 1342</td>
<td>Drafting for the Stage</td>
<td>3</td>
</tr>
<tr>
<td>TPA 1274</td>
<td>Stage Properties</td>
<td>2</td>
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<tr>
<td>TPA 2070</td>
<td>Scene Painting</td>
<td>3</td>
</tr>
<tr>
<td>TPA 2063</td>
<td>Principles of Scenic Design</td>
<td>3</td>
</tr>
<tr>
<td>+ TPA 1260</td>
<td>Sound for the Stage</td>
<td>3</td>
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</table>

COSTUME DESIGN AND TECHNOLOGY:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>TPA 1232</td>
<td>Costume Construction I</td>
<td>3</td>
</tr>
<tr>
<td>+ TPA 1233</td>
<td>Costume Pattern Drafting and Draping</td>
<td>3</td>
</tr>
<tr>
<td>TPA 1040</td>
<td>Costume Design</td>
<td>3</td>
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<tr>
<td>+ TPA 2091</td>
<td>Advanced Design</td>
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<tr>
<td>TPA 2083</td>
<td>Special Problems in Production/Design</td>
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</tr>
<tr>
<td>TPA 1248</td>
<td>Stage Makeup</td>
<td>3</td>
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</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS: 60

Scenic and Lighting Design and Technology: 60
Costume Design and Technology: 60

**Students who wish to complete the A.S. to A.A. degree pathway and earn dual degrees should refer to the A.A. requirements in this catalog.

*Refer to A.A. degree general education requirements.
+ Prerequisite course required. See course description in catalog.
STAGE TECHNOLOGY (0160)

COLLEGE CREDIT CERTIFICATE

Theater Technology

Upon completion of the comprehensive Stage Technology certificate program, the student will have the education necessary for assisting scenic, lighting, sound or costume designers and will be prepared for work as a stage hand or technical assistant in professional theater houses as well as touring companies.

This program is to be used as an intermediate step for those who are currently full-time students seeking an Associate in Science degree in the Theater Technology (0161) Scenic/Lighting Design or Costume Design.

CERTIFICATE SPECIFIC COURSES:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>TPA 1202</td>
<td>Stagecraft</td>
<td>3</td>
</tr>
<tr>
<td>TPA 2290L</td>
<td>Theater Production Lab (repeat for credit)</td>
<td>(1)2</td>
</tr>
<tr>
<td>TPA 2220</td>
<td>Lighting Design</td>
<td>3</td>
</tr>
<tr>
<td>+ TPA 1342</td>
<td>Drafting for the Stage</td>
<td>3</td>
</tr>
<tr>
<td>or TPA 1232</td>
<td>Costume Construction I</td>
<td>3</td>
</tr>
<tr>
<td>TPA 2070</td>
<td>Scene Painting</td>
<td>3</td>
</tr>
<tr>
<td>or TPA 1040</td>
<td>Costume Design</td>
<td>3</td>
</tr>
<tr>
<td>+ TPA 1260</td>
<td>Sound for the Stage</td>
<td>3</td>
</tr>
<tr>
<td>or TPA 1233</td>
<td>Costume Pattern Drafting and Draping</td>
<td>3</td>
</tr>
</tbody>
</table>

REQUIRED TOTAL CREDIT HOURS 17

+Prerequisite course required. See course description in catalog.
STAGE MANAGEMENT (2510)

ASSOCIATE IN SCIENCE DEGREE

Theater and Entertainment Technology

Upon completion of the Stage Management program, the stage management student will be prepared for employment as a production assistant or assistant stage manager in a professional company.

GENERAL EDUCATION COURSES: 15

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 1101</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ENC 1102</td>
<td>Composition II</td>
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<tr>
<td>**</td>
<td>Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>*</td>
<td>Social Science</td>
<td>3</td>
</tr>
<tr>
<td>HUM 2020</td>
<td>Introduction to Humanities</td>
<td>3</td>
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FOUNDATION: 24

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>ART 1300C</td>
<td>Drawing I</td>
<td>3</td>
</tr>
<tr>
<td>MVK 1111</td>
<td>Class Piano I</td>
<td>2</td>
</tr>
<tr>
<td>THE 1020</td>
<td>Introduction to Theater History</td>
<td>3</td>
</tr>
<tr>
<td>THE 2300</td>
<td>Dramatic Literature</td>
<td>3</td>
</tr>
<tr>
<td>TPA 1202</td>
<td>Stagecraft</td>
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<tr>
<td>TPA 1600</td>
<td>Stage Management</td>
<td>3</td>
</tr>
<tr>
<td>**</td>
<td>Theater Production Lab (repeat for credit—1 technical, 1 costume)</td>
<td>2</td>
</tr>
<tr>
<td>TPA 2100</td>
<td>Introduction to Acting</td>
<td>3</td>
</tr>
<tr>
<td>TPP 2110</td>
<td>Acting I (by audition only)</td>
<td>3</td>
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SPECIALIZATION: 19

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>MUT 1001</td>
<td>Fundamentals of Music Theory</td>
<td>2</td>
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<td>TPA 1040</td>
<td>Costume Design</td>
<td>3</td>
</tr>
<tr>
<td>TPA 1260</td>
<td>Sound for the Stage</td>
<td>3</td>
</tr>
<tr>
<td>**</td>
<td>Stage Management Preparation and Practice (repeat for credit)</td>
<td>2</td>
</tr>
<tr>
<td>TPA 2220</td>
<td>Lighting Design</td>
<td>3</td>
</tr>
<tr>
<td>TPP 2300</td>
<td>Play Directing</td>
<td>3</td>
</tr>
<tr>
<td>THE 2304</td>
<td>Script Analysis</td>
<td>3</td>
</tr>
</tbody>
</table>

ELECTIVES: 2

Any courses with the prefixes of MUT, MVV, MVK, THE, TPA, DAA, TPP, ARH, ART, PGY, or any course selected from communications, social science, humanities, or mathematics

REQUIRED TOTAL CREDIT HOURS 60

**Students who wish to complete the A.S. to A.A. degree pathway and earn dual degrees should refer to the A.A. requirements in this catalog.

*Refer to A.A. degree general education requirements.

+ Prerequisite course required. See course description in catalog.
BACHELOR'S DEGREES

ST. JOHNS RIVER STATE COLLEGE

EARLY CHILDHOOD EDUCATION

NURSING: RN TO BSN

ORGANIZATIONAL MANAGEMENT

COMPUTER INFORMATION SYSTEMS

HEALTH CARE ADMINISTRATION

SUPERVISION AND MANAGEMENT
BACHELOR'S DEGREES

ST. JOHNS RIVER STATE COLLEGE

BACHELOR OF SCIENCE DEGREE IN EARLY CHILDHOOD EDUCATION

The College awards the Bachelor of Science degree in Early Childhood Education.

Admission Requirements:
• Admission to SJR State
• Submission of a completed application to the baccalaureate program
• Submission of official transcript(s) indicating the course work taken and the degree(s) awarded
• An earned Associate in Arts degree to include 36 general education credits and 24 elective credits
• A minimum 2.5 grade point average on a 4.0 scale
• A grade of “C” or higher for all general education credits fulfilling English, mathematics, and humanities requirements
• Demonstrated mastery of general knowledge by passing the General Knowledge Test of the Florida Teacher Certification Examination or a similar test pursuant to the rules of the State Board of Education
• A grade of “C” or higher for EDF 205 (Introduction to the Teaching Profession), a required prerequisite course.

BACHELOR OF SCIENCE DEGREE IN NURSING

The College awards the Bachelor of Science degree in Nursing. The program is designed for Associate degree registered nurses who hold a current valid, and unencumbered licensure as a Registered Nurse in the United States and seek advanced studies in nursing. The BSN program will provide traditional and nontraditional registered nurse students with access to a baccalaureate degree.

The BSN degree curriculum fosters personal and professional growth through traditional and non-traditional learning experiences to facilitate the educational advancement of the registered nurse. The BSN program seeks to further amplify the student’s safe and effective patient care practices and to prepare students for careers that positively affect health care within their communities. The BSN curriculum builds on the competencies, knowledge, and practices that the students bring from previous academic nursing programs and work experiences, and the curriculum expands on professional nursing values resulting in a broader scope of professional practice and professional role identity.

The program consists of 120 credit hours of general education nursing-related core courses. Admission Requirements:
• Admission to SJR State
• Submission of a completed application to the baccalaureate program in nursing
• Completion of an Associate in Science degree in Nursing with at least a 2.0 grade point average on a 4.0 scale prior to upper division acceptance
• Submission of official transcript(s) indicating the coursework taken and the degree(s) awarded
• Maintain an active, current, valid, and unencumbered licensure as a Registered Nurse in the United States.

BACHELOR OF APPLIED SCIENCE DEGREE

The College awards the Bachelor of Applied Science degree in Organizational Management with three specializations:
• Supervision and Management
• Health Care Administration
• Computer Information Systems

Admission Requirements:
• Admission to SJR State
• Submission of a completed application to the baccalaureate program indicating a specialization
• Completion of an Associate in Arts or Associate in Science degree with at least a 2.0 grade point average on a 4.0 scale prior to upper division acceptance. For the exact associate degree required, please consult the specialization requirements. All general education credits fulfilling English, mathematics, and humanities requirements must be completed with a grade of “C” or higher.
• Submission of official transcript(s) indicating the coursework taken and the degree(s) awarded

Specialization Requirements:
Supervision and Management
Associate in Arts degree or an Associate in Science degree in a business-related program similar to the Associate in Science degrees offered by SJR State in Business Administration and Accounting Technology. The College may recommend additional coursework on a case-by-case basis for those students who do not meet these requirements.

Health Care Administration
Associate in Arts degree or an Associate in Science degree in a health-related program similar to the Associate in Science degrees offered by SJR State in Emergency Medical Services, Health Services Management, Health Information Technology, Nursing, Radiologic Technology, and Respiratory Care. The College may recommend additional coursework on a case-by-case basis for those students who do not meet these requirements.

Computer Information Systems
Associate in Arts degree or an Associate in Science degree in a computer-related program similar to the Associate in Science degrees offered by SJR State in Computer Information Technology, Internet Services Technology, Network Systems Technology, and Computer Programming and Analysis. The College may recommend additional coursework on a case-by-case basis for those students who do not meet these requirements.

FOREIGN LANGUAGE REQUIREMENT

The foreign language competency requirement can be met by completion of 2 years of the same high school foreign language OR completion of 2 semesters of the same college level foreign language OR documented proficiency of a foreign language. If you did not complete 2 years of the same high school foreign language and do not have documented proficiency of a foreign language, you will need to complete 2 semesters of college level foreign language in order to graduate with your Bachelor’s degree. These foreign language credits will count towards your required general education elective and/or baccalaureate transfer program prerequisites/elective credit hours. Please check with your Academic Advisor or Workforce Advisor if you are unsure whether you already meet this requirement.

Native speakers of languages other than English may petition to waive the foreign language coursework requirement.
• Native speakers who are able to demonstrate they completed part of their education in a non-English educational system should complete and submit the foreign language coursework waiver petition with proof of enrollment in a foreign language school in which the language of instruction was not English for a specific, prolonged period of concurrent academic years, generally to include at a minimum the completion of at least three years of
formal schooling. Additional documentation may be requested at the discretion of the Vice President for Academic Affairs.

- Native speakers without proof of foreign education have the following options:
  - If the language is currently offered by St. Johns River State College, the student may petition to complete a campus-based proficiency examination by a qualified SJR State foreign language faculty member.
  - If the language is not currently offered by St. Johns River State College and there are therefore no faculty on staff who can evaluate that language, students have several options:
    - submit proof of proficiency in the language through a recognized, standardized test such as CLEP;
    - provide alternative documentation concerning their language proficiency to be approved at the discretion of the Vice President for Academic Affairs, or
    - complete the foreign language requirement in another language.

For more information or a copy of the foreign language coursework waiver petition, please see your academic advisor.

**CIVICS LITERACY REQUIREMENT**

Associate in Arts and baccalaureate degree-seeking students initially entering a Florida College System institution fall semester 2018 or thereafter must demonstrate competency in civic literacy, to include demonstration of the following competencies:

- Understanding of the basic principles and practices of American democracy and how they are applied in our republican form of government;
- An understanding of the United States Constitution and its application;
- Knowledge of the founding documents and how they have shaped the nature and functions of our institutions of self-government; and
- An understanding of landmark Supreme Court cases, landmark legislation and landmark executive actions and their impact on law and society.

This requirement can be met through one of the following options prior to graduation:

- Successfully passing either POS1041 United States Federal Government or AMH2020 United States History Since 1877, or
- Achieving a minimum score on one of the following assessments:
  - AP Government and Politics: United States (minimum score 3)
  - AP United States History (minimum score 4)
  - CLEP: American Government (minimum score 50)

**GRADUATION REQUIREMENTS**

The College awards the Bachelor of Science in Early Childhood Education, Bachelor of Science in Nursing, and the Bachelor of Applied Science in Organizational Management. In order to be awarded a baccalaureate degree, students must meet the following requirements:

1. Complete the minimum number of hours specified for the degree. Candidates for the Bachelor of Applied Science in Organizational Management and Bachelor of Science in Nursing degrees must have a 2.0 minimum overall GPA, whereas those in the Bachelor of Science program in Early Childhood Education must have a 2.5 minimum overall GPA. A minimum of 30 credits of upper division (i.e., 3000-4000 level) semester credit hours must be completed at SJR State. For the Bachelor of Applied Science in Organizational Management degree, this includes the capstone course. For the Bachelor of Science in Early Childhood Education degree, this includes the semester-long senior student internship.

2. Complete all general education requirements and successfully demonstrate college-level proficiency in communication and computation. A grade of “C” or higher is required for those courses meeting the area requirements in English, humanities, and mathematics.

3. All degree candidates must have completed two years of the same high school foreign language or two semesters of college level foreign language OR documented proficiency of a foreign language. If you did not take two years of the same high school foreign language and do not have documented proficiency of a foreign language, you will need to register for two semesters of college level foreign language in order to graduate.

4. Pay all fees and discharge all other obligations to the College.

5. File an application for degree and meet all degree requirements by the date indicated in the academic calendar.
EARLY CHILDHOOD EDUCATION (7000)

BACHELOR OF SCIENCE DEGREE

The Bachelor of Science degree in Early Childhood Education at St. Johns River State College is designed as an initial teacher preparation program in compliance with Florida Statutes and State Board of Education Rule 6A-5.066. The program’s goal is to prepare early childhood educators for employment in preschool, prekindergarten, and early elementary (grades prekindergarten through three) classrooms. Graduates will be eligible to obtain Florida Department of Education certification in the area of prekindergarten/primary education (ages 3 to grade 3). The program meets the requirements of both the English for Speakers of Other Languages (ESOL) and Reading endorsements.

The curriculum for the Early Childhood Education degree includes coursework in the foundations of education, ESOL, reading education, and early childhood education, in addition to multiple opportunities for student field experience in Pre-K-3 classrooms. Students will explore topics related to the education of young children including literacy, classroom management, teaching methods, diversity, cognition, creativity, and technology throughout the program.

Program prerequisites will include an Associate in Arts degree and one teacher preparation courses, EDF 2005 (Introduction to the Teaching Profession). Once admitted to the degree program, participants will complete an additional 60 credit hours of upper division Early Childhood Education courses for a total degree length of 120 semester hours.

Note: Students enrolling in this program of study must be cleared by a school board background check before the end of the add-drop period.

For additional information visit our website at SJRstate.edu or call the Teacher Education Office at (386) 312-4242.

OPTIONAL (RECOMMENDED) ELECTIVES FOR EDUCATORS
1. EDF 2085 (Introduction to Diversity for Educators)
2. EME 2040 (Introduction to Technology for Educators)

ADMISSION REQUIREMENTS
1. Admission to SJR State
2. Submission of a completed application to the baccalaureate program
3. Submission of official transcript(s) indicating the course work taken and the degree(s) awarded
4. An earned Associate in Arts degree to include 36 general education credits and 24 elective credits
5. A minimum 2.5 grade point average on a 4.0 scale
6. A grade of “C” or higher for all general education credits fulfilling English, mathematics, and humanities requirements
7. Demonstrated mastery of general knowledge by passing the General Knowledge Test of the Florida Teacher Certification Examination pursuant to the rules of the State Board of Education
8. A grade of “C” or higher for EDF 2005 (Introduction to the Teaching Profession), a required prerequisite course.

POST ADMISSION REQUIREMENTS
1. To be eligible for field experience placement, students must be fingerprinted and pass a criminal and professional background check.
2. Completion of all field experience requirements.
3. A minimum grade point average of 2.5 is required for internship.
4. The maintenance of a minimum overall GPA of 2.5 in order to progress toward a Bachelor of Arts in Education degree.
5. Students must take all required Florida Teachers Certification Exams (FTCE), including the Subject Area Exam and the Professional Education Test, at least one time before beginning their final internship.
6. Students must pass all Florida Teacher Certification Exams (FTCE), including the Subject Area Exam and the Professional Education Test, to receive a passing grade for EEC 4930 Student Internship. Students who do not pass all required FTCE exams, will be given an “I” as their final course grade in their internship.
7. Students receiving an “I” grade must pass all required Florida Teacher Certification Exams within one calendar year from the end of the term of their internship. If all exams are passed a grade change form will be completed by the internship instructor reflecting the grade earned in the internship and submitted to student services. The student will be eligible for graduation after the grade is recorded. If the required exams are not passed within the calendar year the “I” will convert to an “F”.

SJR STATE CATALOG 2019 - 2020
**BACHELOR OF SCIENCE DEGREE**

**EARLY CHILDHOOD EDUCATION (7000) CONTINUED**

**ARTICULATED ASSOCIATE IN ARTS (A.A.) DEGREE TO INCLUDE PREREQUISITE**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>EDF 2005</td>
<td>Introduction to the Teaching Profession</td>
<td>3</td>
</tr>
<tr>
<td>EDF 3214</td>
<td>Human Development and Learning</td>
<td>3</td>
</tr>
<tr>
<td>EDF 3430</td>
<td>Measurement, Evaluation, and Assessment in Education</td>
<td>2</td>
</tr>
<tr>
<td>EDG 4410</td>
<td>Classroom Management and Communication</td>
<td>3</td>
</tr>
<tr>
<td>EDG 3620</td>
<td>Curriculum and Instruction</td>
<td>3</td>
</tr>
<tr>
<td>EEX 3012</td>
<td>Educational Needs of Students with Exceptionalities</td>
<td>3</td>
</tr>
<tr>
<td>EEX 4604</td>
<td>Behavior Management for Special Needs &amp; At-Risk Students</td>
<td>3</td>
</tr>
<tr>
<td>EEC 3404</td>
<td>Child, Family, and Community Partnerships</td>
<td>3</td>
</tr>
<tr>
<td>EEC 4211</td>
<td>Integrated Mathematics and Science</td>
<td>4</td>
</tr>
<tr>
<td>EEC 4212</td>
<td>Integrated Language Arts, Children's Literature, Social Sciences</td>
<td>4</td>
</tr>
<tr>
<td>EEC 4241</td>
<td>Integrated Music, Art, and Movement</td>
<td>4</td>
</tr>
<tr>
<td>EEC 4940</td>
<td>Student Internship</td>
<td>8</td>
</tr>
<tr>
<td>EEC 4930</td>
<td>Senior Seminar</td>
<td>2</td>
</tr>
<tr>
<td>RED 3309</td>
<td>Early and Emergent Literacy</td>
<td>3</td>
</tr>
<tr>
<td>RED 4511</td>
<td>Intermediate Literacy: Reading and Thinking</td>
<td>3</td>
</tr>
<tr>
<td>RED 4519</td>
<td>Diagnosis and Intervention in Reading</td>
<td>3</td>
</tr>
<tr>
<td>RED 4940</td>
<td>Final Reading Practicum</td>
<td>3</td>
</tr>
<tr>
<td>TSL 3080</td>
<td>Principles and Practices of ESOL I</td>
<td>3</td>
</tr>
<tr>
<td>TSL 4081</td>
<td>Principles and Practices of ESOL II</td>
<td>3</td>
</tr>
</tbody>
</table>

**REQUIRED TOTAL CREDIT HOURS**

120
NURSING: RN TO BSN (8700)

The nursing education program for the Bachelor of Science in Nursing is accredited by the Accreditation Commission for Education in Nursing (ACEN), 3343 Peachtree Road NE Suite 850, Atlanta, GA 30326 (404) 975-5000, www.acenursing.org

The program is designed for Associate degree registered nurses who hold a current valid, and unencumbered licensure as a Registered Nurse in the United States, or ASN graduates who are waiting to take the licensure exam and seek advanced studies in nursing. The BSN program will provide traditional and nontraditional registered nurse students with access to a baccalaureate degree, in an online format.

DEPARTMENT OF NURSING BSN PROGRAM MISSION STATEMENT
The BSN degree curriculum fosters personal and professional growth through traditional and non-traditional learning experiences to facilitate the educational advancement of the Registered Nurse. The BSN program seeks to further amplify the student's safe and effective patient care practices and to prepare students for careers that positively affect health care within their communities. The BSN curriculum builds on the competencies, knowledge, and practices that the students bring from previous academic nursing programs and work experiences, and the curriculum expands on professional nursing values resulting in a broader scope of professional practice and professional role identity.

END OF PROGRAM STUDENT LEARNING OUTCOMES
At the completion of the Bachelor of Science in Nursing degree program, the BSN student should be able to:
1. Expand the use of the nursing process to construct safe and effective care in the restoration of self-care agency of individuals, families, and communities. (Clinical Competency)
2. Make clinical or management decisions in a variety of situations using ethical and legal principles. (Ethics/Legal)
3. Relate human flourishing throughout the lifespan to the optimization of self-care agency for individuals, families, communities, and populations. (Health of Populations)
4. Integrate knowledge from nursing and other disciplines to provide culturally competent care to diverse global populations. (Culture)
5. Appraise evidence based research to improve nursing practice and healthcare outcomes. (Inquiry)
6. Create open communication, mutual respect, and shared decision making to achieve desired healthcare outcomes. (Collaboration)
7. Assimilate into professional clinical and managerial nursing practices the principles of information literacy, information management, and care technology systems. (Informatics)

For additional information, visit our website at SJRstate.edu or call the Palatka nursing office at 386-276-6863 or the Orange Park nursing office at 904-312-4176, the St. Augustine allied health office at 904-808-7465.

The program consists of 120 credit hours of general education and nursing-related core courses.

ADMISSION REQUIREMENTS
The BSN program is an open access program for students who meet the following admission requirements:
1. Admission to SJR State
2. Submission of a completed application to the baccalaureate program in nursing
3. Completion of an Associate in Science degree in Nursing with at least a 2.0 grade point average on a 4.0 scale prior to upper division acceptance
4. Submission of official transcript(s) indicating the coursework taken and the degree(s) awarded
5. Proof of an active, current, valid, and unencumbered license as a Registered Nurse in the United States. A student, waiting for licensure, may be admitted in a provisional status for one year after graduation from a registered nurse program, as long as all other admission criteria are met.
6. Some students may be required to initiate and maintain an annual subscription to myClinicalExchange as a clinical requirement.

POST ADMISSION REQUIREMENTS
Following acceptance into the program, BSN students must complete the following requirements. Failure to comply with these requirements may result in administrative withdrawal from the nursing program.
1. To be eligible for practicum experiences, the semester prior to NUR 3655 (Community, Diversity, and Population-Based Care) and NUR 4949 (Capstone), students are asked to sign a consent and waiver to perform a criminal and professional background check and drug screen. Failure to provide consent will render the applicant ineligible for practicums in the program. Continued progression in the program is conditional upon the results of the criminal and professional background check and drug screen. Students who are currently in the military do not need to complete the background screen portion. Students may be required to complete an annual drug rescreen as a clinical requirement. A student must report any changes in his/her criminal background record immediately to the Dean or Associate Dean of the department. Students who fail to submit criminal background record changes will jeopardize their access to clinical sites and completion of the program. A student may be required to provide an additional background check to the College at his/her own expense.
2. Complete the online BSN Student Orientation
3. Prior to the first day of NUR 3655 and NUR 4949 classes, students must complete the American Heart Association Basic Life Support for Health Care Providers (CPR & AED) program – BLS for Health Care Providers certification is to be valid through the date of graduation from the SJR State BSN nursing program. ACLS may be substituted for BLS.
4. Have an annual physical examination verifying acceptable health status absent of communicable or infectious disease and completing all the health related requirements for the nursing program. Requirements for the physical are included on the form provided to each student after admission to the nursing program.

5. Have liability/malpractice insurance of $1,000,000 per incident and $3,000,000 per aggregate. (Payment included with lab fees during registration)

6. Have student accident (education/training) insurance. (Payment included with lab fees during registration)

7. Maintain an active, current, valid, and unencumbered licensure as a Registered Nurse in Florida. A student may be admitted in a provisional status for one year while awaiting licensure as long as other admission criteria are met.

The Florida Department of Education requires common prerequisite courses. SJR State recommends the following courses or equivalents as listed in the FDOE Common Prerequisite Manual:

- BSC 2085/2085L Human Anatomy and Physiology I and Lab
- BSC 2086/2086L Human Anatomy and Physiology II and Lab
- Any CHM XXXX, BSC XXXX, PCB XXXX, PHY XXXX with a minimum of 4 credit hours**
- DEP 2004 Human Growth and Development
- HUN 1201 Human Nutrition
- MCB 2010/2010L Microbiology and Lab
- PSY 2012 General Psychology
- STA 2023 Statistics **

These courses may be taken prior to admission.

**May be taken concurrently with upper level courses

GENERAL EDUCATION COURSES 36
(Refer to Associate in Arts general education requirements)

LOWER LEVEL SPECIALIZED COURSES 54

UPPER LEVEL BSN COURSES:

+ NUR 3065 Health Assessment ......................................................................................................................................... 3
+ NUR 3125 Pathophysiology .......................................................................................................................................... 3
+ NUR 3164 Informatics & Evidenced-Based Practice ........................................................................................................ 3
+ NUR 3169 Applied Evidence-Based Practice in Professional Nursing Practice ......................................................... 3
+ NUR 3655 Community, Diversity, and Population Based Care ..................................................................................... 3
+ NUR 3805 Professional Roles & Dimensions of Professional Nursing Practice ............................................................. 3
+ NUR 3826 Legal and Ethical Issues in Nursing ................................................................................................................ 3
+ NUR 3837 Introduction to Nursing Management Systems ............................................................................................... 3
+ NUR 4894 Teaching & Learning in Nursing Practice .................................................................................................... 3
+ NUR 4949 Nursing Capstone (Director approval required) .............................................................................................. 3

REQUIRED TOTAL CREDIT HOURS 120

NOTE: In addition to the above course requirements, all Bachelor of Science students will be required to complete the foreign language requirement. Students who did not complete the foreign language requirement in high school or before acceptance into the program will need to complete an additional 8 credit hours of sequential foreign language before graduation.

+ Prerequisite course required. See course description in catalog.
The Bachelor of Applied Science (BAS) in Organizational Management degree provides students with the skills and knowledge necessary to enter the workforce or advance in a mid-management level position. The program will prepare students for careers within the public, private, and non-profit sectors. A practical approach with real-world applications of skills and knowledge will be used to gain an understanding of leadership issues involved in the operations of a business organization. Coursework is designed to broaden students’ knowledge in applied management practices and prepare students for leadership opportunities within their chosen field.

This program uses a 2+2 model requiring the completion of an associate degree or higher with 60 transferable credits from an accredited 4-year college or university for entry into the program. The BAS in Organizational Management can be obtained online.

The specialization in Supervision and Management is designed to prepare students with the foundational skills needed to advance their careers within their chosen organizations in positions with increasing management and supervisory responsibility. Major concentration courses are primarily in the disciplines of business, management, and finance.

For additional information, call (386) 312-4194.

### GENERAL EDUCATION COURSES
(Refer to Associate in Arts general education requirements)

### LOWER LEVEL SPECIALIZED COURSES

#### REQUIRED LOWER-LEVEL SUPERVISION AND MANAGEMENT PREREQUISITE COURSES
All students must complete the following lower-level business courses. Many are prerequisites to upper-level Major Concentration Courses. These 18 credits are included within the 42 credits of lower-level specialized courses or 36 credits of General Education.

- + ACG 2021C Principles of Financial Accounting............................................3
- + ACG 2071 Principles of Managerial Accounting ............................................3
- CSB 1100 Microcomputer Applications Software............................................3
- ECO 2013/2023 Macroeconomics or Microeconomics.....................................3
- + MAN 2021 Principles of Management............................................................3
- + STA 2023 Elementary Statistics.................................................................3

#### RECOMMENDED ADDITIONAL LOWER-LEVEL SUPERVISION AND MANAGEMENT SPECIALIZATION COURSES:
In addition to general education, the common core, and up to 24 hours of articulated lower level courses, it is recommended that Supervision and Management students select additional lower-level courses with the following prefixes: ACG, BAN, BUL, GEB, MAN, MAR, or MKA. Additional lower-level specialized courses may be approved by the Director of Organizational Management on a case-by-case basis.

#### ORGANIZATIONAL MANAGEMENT CORE COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUL 3130</td>
<td>Legal, Ethical, and Social Aspects of Business</td>
<td>3</td>
</tr>
<tr>
<td>+ GEB 3213</td>
<td>Advanced Business Communication</td>
<td>3</td>
</tr>
<tr>
<td>MAN 3240</td>
<td>Organizational Behavior</td>
<td>3</td>
</tr>
<tr>
<td>MAN 3353</td>
<td>Management Theory and Practices</td>
<td>3</td>
</tr>
<tr>
<td>+ MAN 4120</td>
<td>Leadership and Group Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>+ MAN 4301</td>
<td>Human Resource Management</td>
<td>3</td>
</tr>
<tr>
<td>+ MAN 4900</td>
<td>Capstone - Organizational Management</td>
<td>3</td>
</tr>
</tbody>
</table>

#### SUPERVISION AND MANAGEMENT MAJOR CONCENTRATION COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>+ CGS 4362</td>
<td>Organization and Information Technology Systems</td>
<td>3</td>
</tr>
<tr>
<td>+ FIN 3400</td>
<td>Financial Management</td>
<td>3</td>
</tr>
<tr>
<td>GEB 3113</td>
<td>Entrepreneurship</td>
<td>3</td>
</tr>
<tr>
<td>+ GEB 4891</td>
<td>Strategic Management and Decision Making</td>
<td>3</td>
</tr>
<tr>
<td>+ ISM 4011</td>
<td>Information Systems Management</td>
<td>3</td>
</tr>
<tr>
<td>+ MAN 4162</td>
<td>Customer Relations for Managers</td>
<td>3</td>
</tr>
<tr>
<td>+ MAN 4504</td>
<td>Operational Decision Making</td>
<td>3</td>
</tr>
</tbody>
</table>

### REQUIRED TOTAL CREDIT HOURS
120

Prerequisite course required. See course descriptions in catalog.
The Bachelor of Applied Science (BAS) in Organizational Management degree provides students with the skills and knowledge necessary to enter the workforce or advance in a mid-management level position. The program will prepare students for careers within the public, private, and non-profit sectors. A practical approach with real-world applications of skills and knowledge will be used to gain an understanding of leadership issues involved in the operations of a business organization. Coursework is designed to broaden students’ knowledge in applied management practices and prepare students for leadership opportunities within their chosen field.

This program uses a 2+2 model requiring the completion of an associate degree or higher with 60 transferable credits from an accredited 4-year college or university for entry into the program. The BAS in Organizational Management can be obtained online.

The specialization in Health Care Administration is designed to prepare students with the foundational skills needed to advance their careers within their chosen organizations in positions with increasing management and supervisory responsibility. Major concentration courses are primarily in the discipline of health services administration.

For additional information, call (386) 312-4194.

**GENERAL EDUCATION COURSES**

(Refer to Associate in Arts general education requirements)

**LOWER LEVEL SPECIALIZED COURSES**

**REQUIRED LOWER-LEVEL HEALTH CARE ADMINISTRATION PREREQUISITE COURSES**

All students must complete the following lower-level courses that are a prerequisite to some upper-level Major Concentration Courses. The 6 credits are included within the 42 credits of lower-level specialized courses.

- **ACG 2021C** Principles of Financial Accounting .......................................................... 3
- **CGS 1100** Microcomputer Applications Software .......................................................... 3

**REQUIRED LOWER-LEVEL HEALTH CARE SPECIALIZATION COURSES:**

In addition to General Education, the Common Core, and up to 24 hours of articulated lower level courses, Health Care Administration students must also complete the following 12 credits of lower-division courses listed below, or any 12 lower-level credits with an EMS, HIM, NUR, RET, or RTE prefix.

- **ECO 2013/2023** Macroeconomics or Microeconomics ...................................................... 3
- **HIM 2432** Concepts of Disease ..................................................................................... 3
- **HSC 1000** Introduction to Health Care Delivery Systems .............................................. 3
- **HSC 1531** Medical Terminology .................................................................................... 3

**ORGANIZATIONAL MANAGEMENT CORE COURSES**

- **BUL 3130** Legal, Ethical, and Social Aspects of Business ................................................. 3
- **GEB 3213** Advanced Business Communications ............................................................ 3
- **MANN 3240** Organizational Behavior ............................................................................ 3
- **MAN 3353** Management Theory and Practices ............................................................... 3
- **MAN 4120** Leadership and Group Dynamics ................................................................. 3
- **MAN 4301** Human Resource Management ................................................................... 3
- **MAN 4900** Capstone - Organizational Management ....................................................... 3

**HEALTH CARE ADMINISTRATION MAJOR CONCENTRATION COURSES**

- **HSA 3110** Health Administration .................................................................................. 3
- **HSA 3113** U.S. Health Care Systems ................................................................................ 3
- **HSA 3150** Health Care Policy ....................................................................................... 3
- **HSA 3191** Health Care Informatics ................................................................................ 3
- **HSA 4170** Health Care Finance ..................................................................................... 3
- **HSA 4383** Continuous Quality Improvement/Risk Management Systems .................... 3
- **HSA 4430** Health Care Economics ............................................................................... 3

**REQUIRED TOTAL CREDIT HOURS**

120

+ Prerequisite course required. See course descriptions in catalog.
ORGANIZATIONAL MANAGEMENT (8300) COMPUTER INFORMATION SYSTEMS

BACHELOR OF APPLIED SCIENCE DEGREE

The Bachelor of Applied Science (BAS) in Organizational Management degree provides students with the skills and knowledge necessary to enter the workforce or advance in a mid-management level position. The program will prepare students for careers within the public, private, and non-profit sectors. A practical approach with real-world applications of skills and knowledge will be used to gain an understanding of leadership issues involved in the operations of a business organization. Coursework is designed to broaden students’ knowledge in applied management practices and prepare students for leadership opportunities within their chosen field.

This program uses a 2+2 model requiring the completion of an associate degree or higher with 60 transferable credits from an accredited 4-year college or university for entry into the program. The BAS in Organizational Management can be obtained online.

The specialization in Computer Information Systems is designed to prepare students with the foundational skills needed to advance their careers within their chosen organizations in positions with increasing management and supervisory responsibility. Major concentration courses are primarily in the discipline of information systems management.

For additional information, call (386) 312-4194.

GENERAL EDUCATION COURSES

(Refer to Associate in Arts general education requirements)

LOWER LEVEL SPECIALIZED COURSES

RECOMMENDED LOWER-LEVEL COMPUTER SPECIALIZATION COURSES:
In addition to General Education, the common core, and up to 24 hours of articulated lower level courses, it is recommended that Computer Information Systems students select additional lower-level courses with the following prefixes: CET, CGS, CIS, CNT, COP, or CTS. Additional lower-level specialized courses may be approved by the Director of Organizational Management.

ORGANIZATIONAL MANAGEMENT CORE COURSES

+Prerequisite course required. See course descriptions in catalog.
ADULT EDUCATION
ST. JOHNS RIVER STATE COLLEGE

ADULT EDUCATION
St. Johns River State College offers adult education classes throughout Putnam County for students who wish to improve their basic educational skills and/or prepare to earn a Florida High School Diploma through the General Educational Development (GED) program. Students must be 16 years of age or older and not currently enrolled in a public school system. Programs offered include:

- Adult Basic Education (ABE)
- General Educational Development (GED)
- Career Link (Career Pathways for Adult Education)

The Adult Education program provides a supportive environment for students who wish to improve their educational skills in order to enter a college or vocational program. The program consists of:

- Open entry enrollment
- Instructor-led, self-paced, and computer-aided instruction
- Online instruction
- Free use of textbooks and handouts
- Dedicated, caring, and qualified instructors

Courses are offered both during the day and in the evenings year-round at SJR State's Palatka Campus and during the mornings at off-campus sites in Interlachen and Crescent City. The GED Exam is offered regularly on the College's Palatka Campus.

Students who have been suspended or expelled from their high school will need to submit an admissions petition to be accepted into the Adult Education Department.

Any student who misses 30 consecutive calendar days will be withdrawn from their Adult Education courses and will be allowed to continue in the program the following semester. In an event of extenuating circumstances, a student may petition to remain in the program for the semester, but will be registered in new course sections, in order to comply with rule 6A-10.0381.

Information concerning courses, examination dates, registration, and fees may be obtained from the Adult Education Office by calling (386) 312-4080.

CAREERLINK (CAREER PATHWAYS FOR ADULT EDUCATION)
St. Johns River State College also offers an eligible career pathway program designed for adult students who wish to pursue both their GED as well as begin study towards an associate degree or a certificate. More information about this limited access program, including admissions requirements, may be found on page 15.

The program will work closely with individual students to find funding to cover program expenses. If a student wishes to receive federal financial aid while pursuing this program, the student will need to document their Ability to Benefit from the program (ATB) by passing one of the approved Federal ATB Tests. These student may choose any of the following tests, which include:

- Wonderlic Basic Skills Test (WBST) Verbal Forms VS-1 and VS-2, Quantitative Forms QS-1 and QS-2. These tests may be taken online or in paper format. Passing scores are Verbal 200, Quantitative 210.
- Spanish Wonderlic Basic Skills Test (WBST) Verbal Forms VS-1 and VS-2, Quantitative Forms QS-1 and QS-2. These tests may be taken online or in paper format. Passing scores are Verbal 200, Quantitative 200.
- Combined English Language Skills Assessment (CELSA) Forms 1 and 2. Passing scores are CELSA Form 1: 97, Form 2: 97.
- ACCUPLACER (Reading Comprehension, Sentence Skills, and Arithmetic). Passing Scores are Reading Comprehension SS, Sentence Skills 60, and Arithmetic 34.

Otherwise, once the student successfully completes either the GED as part of the academic program or six college level credits under this program, the student will then be eligible for federal financial assistance.
Through the Educator Preparation Institute (EPI), the College provides quality training for both current and future educators. The St. Johns River State College Educator Preparation Institute program was established to provide three types of educator preparation:

- Professional development instruction to assist in-service teachers in improving classroom instruction and in meeting certification requirements
- Instruction to assist potential and existing substitute teachers in performing their duties
- Instruction for baccalaureate degree holders to become certified teachers through competency-based alternative certification programs.

**ALTERNATIVE TEACHER CERTIFICATION:**

The EPI’s alternative teacher certification prepares non-education bachelor’s degree holders for teacher certification.

The EPI alternative teacher certification program consists of seven courses and two field experiences for a total of 21 credits:

- EPI 0001 Classroom Management (3 credits)
- EPI 0002 Instructional Strategies (3 credits)
- EPI 0003 Technology (3 credits)
- EPI 0004 The Teaching and Learning Process (3 credits)
- EPI 0010 Foundations of Research-Based Practices in Reading (3 credits)
- EPI 0020 Professional Foundations (2 credits)
- EPI 0940 Field Experience for Professional Foundations (1 credit)
- EPI 0030 Diversity (2 credits)
- EPI 0945 Field Experience for Diversity (1 credit)

These 21 credits are typically completed in as little as 12 months. All 21 credits are offered each semester (fall, spring, and summer) online. Upon completion of the 21 credits and receipt of successful scores on the Florida Teacher Certification Exams, participants will be eligible for the professional teaching certificate.

**ALTERNATIVE TEACHER CERTIFICATION ADMISSIONS:**

To be admitted into the Educator Preparation Institute alternative teacher certification program, an applicant must meet the following requirements:

- Possess a baccalaureate degree from a regionally accredited college or university
- Obtain a Statement of Eligibility from the Florida Department of Education
- Receive a passing score on the General Knowledge Exam and Subject Area Exam
- Submit to finger printing for background check
- Possess the disposition suitable for becoming a teacher
- Be of good moral character
- Be competent and capable of performing the duties, functions, and responsibilities of an educator

Interview with teacher education coordinator or dean prior to acceptance into the program.

Enrollment in the Educator Preparation Institute alternative teacher certification program is limited. When the number of applicants exceeds the number of spaces available in the program, student selection will be objectively based on a point system as established by a committee.

It is the participant’s responsibility to furnish all required documents. All registration dates and times are publicized well in advance of the beginning of the term. Participants should complete all admission requirements prior to that time. Participants must officially register each term. Registration is not complete until all fees have been paid and the student has received a validated invoice.

All admission requirements must be sent to the Department of Teacher Education, EPI alternative teacher certification program. Upon admission to the EPI alternative teacher certification program, participants will be given instructions for online registration.

For more information about the Educator Preparation Institute at SJR State, please call (386) 312-4242.
TEACHER RECERTIFICATION

ST. JOHNS RIVER STATE COLLEGE

St. Johns River State College offers online recertification courses designed to meet state requirements for teachers seeking renewal of their Professional Teaching Certificate. Students must work with the Teacher Education Office, in conjunction with the Florida Department of Education (FDOE) and their school district’s personnel, to ensure that they have selected the appropriate courses for each certification specialization.

The following online courses were designed specifically for teachers in need of recertification and are offered every term:

- EDG 4419: Building Classroom Management and Discipline
- EDF 4444: Assessment of Learning and Behavior
- EDG 4343: Instructional Strategies
- EEX 4034: Exceptional Learners in the Inclusive Classroom
- RED 4342: Foundation of Research Practice in Reading Education
- TSL 3081: ESOL Issues and Strategies

Students must submit a copy of either their Professional or Temporary Teaching Certificate or Statement of Status of Eligibility from the Florida Department of Education to the Teacher Education Office. The deadline to apply is approximately three weeks prior to the start of each semester.

For additional information, please call the SJR State Teacher Education office at 386-312-4242 or visit our website: SJRstate.edu/teachercertification.html.
FLORIDA CHILD CARE PROFESSIONAL CREDENTIAL

ST. JOHNS RIVER STATE COLLEGE

FLORIDA CHILD CARE DIRECTOR CREDENTIAL

Administering a child care program is a complex job—one that requires extensive skills and knowledge in both child development and program administration. The renewable director credential consists of educational and experiential requirements.

Core entrance requirements consist of high school diploma or GED, completion of facility child care worker training, and an active staff credential met through any one of the following: National Early Childhood Credential, Florida Child Care Professional Credential (formerly known as CDAE); a bachelor's degree in early childhood, elementary, or special education; or an associate's degree or higher with at least six college credit hours in early childhood education and/or child development and 480 hours experience in a child care setting.

- EEC 2523 Child Care Center Management..............3 credits

FLORIDA CHILD CARE PROFESSIONAL CREDENTIAL: BIRTH THROUGH FIVE (FORMERLY CDAE)

The St. Johns River State College Florida Child Care Professional Credential (formerly known as the CDAE) is designed to meet the requirements for the training and verification that have been instituted by the Council of Early Childhood Professional Recognition. The FCCPC is awarded after completion of the nine credit hours (120 clock hours) of coursework and submission of the FCCPC portfolio including documented 480 hours of experience in a child care setting. The nine credit hours of coursework count as elective credits towards the Associate in Arts degree at SJR State. SJR State is approved by the State of Florida to award the FCCPC. Students who earn the FCCPC, CDA(E), ECPC or equivalent credential from another institution or agency may apply for up to nine (9) hours of college credit toward the associate degree after completing 12 credit hours at St. Johns River State College.

- CHD 1220 Child Development for Teachers of Young Children.............................................................3 credits
- EEC 1001 Introduction to Early Childhood Education .............................................................................3 credits
- EEC 2401 Home and Community................................3 credits

TOTAL CREDIT HOURS 9 CREDITS

For more information about child care programs at SJR State, please call (386) 312-4242 or email teachereducation@SJRstate.edu
Child care training is an essential component of commercial child care licensing. The goal of the training program is to provide child care personnel with the tools necessary to ensure quality care in our state’s child care programs. To accomplish this task, the Department of Children and Families mandates minimum introductory training requirements along with annual continuing education for professional development.

**FACILITY CHILD CARE WORKER**

These courses present the state rules and regulations governing commercial child care: Child Care Facility Rules and Regulations (FACR); Health, Safety, and Nutrition (HSAN); Identifying and Reporting Child Abuse (CAAN); Child Growth and Development (CGAD); Behavioral Observation and Screening (BOSR); Understanding Developmental Appropriate Practices (UDAP); and one 5 hour elective from either Infant and Toddler, Pre-School, School-Age or Special Needs Appropriate Practices (ITAP, PSAP, SAAP, SNP). This program is designed to present the skills required to implement a developmentally appropriate, anti-bias program for children.

All child care facility personnel must begin the commercial child care worker training within 90 days of employment in the child care industry. The program must be completed within 1 year of the date training began. Minimum age: 16 years. No prerequisites (high school/GED not required). In addition to coursework, completion of training requires a minimum score of 70 or higher on each competency exam prior to licensure. (Schedule exams through DCF Child Care website at www.myflfamilies.com/childcare).

- **CWF 0016** Childcare Facility Rules and Regulations (FACR) ..........................................................6 hours
- **CWF 0014** Health, Safety, and Nutrition (HSAN) ..............................................................................8 hours
- **CWF 0015** Identifying and Reporting Child Abuse and Neglect (CAAN) ...................................4 hours
- **CWF 0012** Child Growth and Development (CGAD) .......................................................................6 hours
- **CWF 0013** Behavioral Observation and Screening (BOSR) ..............................................................6 hours
- **Literacy Requirement (met through completion of mandatory online literacy course offered by DCF).** 5 hours

All child care employees are required to complete the 5 hour UDAP class:

- **CWF 0021** Understanding Developmental Appropriate Practices (UDAP) .......................................5 hours

In addition to one (1) 5-clock-hour training from one (1) of the following courses:

- **CWF 0018** School Age Appropriate Behavior (SAAP) ........................................................................6 hours
- **CWF 0019** Pre-School Appropriate Behavior (PSAP) ........................................................................6 hours
- **CWF 0020** Infant and Toddler Appropriate Behavior (ITAP) ...............................................................5 hours

**TOTAL CONTACT HOURS** 45 HOURS

**FAMILY CHILD CARE HOME TRAINING**

This program prepares students for employment as family home child care providers. It meets or exceeds the Department of Children and Families mandated minimum introductory training requirements.

Family child care home personnel are required to complete the following 30-clock-hours which are divided into five training courses: All child care facility personnel must begin the commercial child care worker training within 90 days of employment in the child care industry. The program must be completed within 1 year of the date training began. Minimum age: 16 years. No prerequisites (high school/GED not required). In addition to coursework, completion of training requires a minimum score of 70 or higher on each competency exam prior to licensure. (Schedule exams through DCF Child Care website at www.myflfamilies.com/childcare).

- **CWF 0017** Family Child Care Home Rules and Regulations (FCHR) .............................................6 hours
- **CWF 0014** Health, Safety, and Nutrition (HSAN) ..............................................................................8 hours
- **CWF 0015** Identifying and Reporting Child Abuse and Neglect (CAAN) .......................................4 hours
- **CWF 0012** Child Growth and Development (CGAD) .......................................................................6 hours
- **CWF 0013** Behavioral Observation and Screening (BOSR) ..............................................................6 hours

- **Literacy Requirement (met through completion of mandatory online literacy course offered by DCF).** 5 hours

**TOTAL CONTACT HOURS** 35 HOURS
Continuing and community education is an integral part of the total program at SJR State. Continuing and community education extends the College into the community through a variety of training programs reaching beyond the traditional offerings of the College. Continuing education classes are provided by the College to students of Clay, Putnam, and St. Johns counties. SJR State's continuing and community education program is comprised of two divisions:

**Corporate Training:**
- Contract customized training for business, industry, municipalities and military. The continuing education program's division of contract customized training is focused on meeting the employee training and development needs of business, industry, municipalities, and the military in Clay, Putnam and St. Johns counties. The contract customized training curriculum consists of credit and non-credit courses specifically tailored to meet the needs of the organization and its staff and may include a series of topics or may focus on one set of special skills. Contract customized training courses may be held on one of SJR State's campuses or conducted at a facility of the client's choice.
- Non-credit on campus job enhancement courses. The corporate training division of the continuing education program provides training opportunities for individuals or teams wanting to upgrade job skills. To view the relevant courses being offered during a particular semester, please see the SJR State course schedule or request a course.

For more information about corporate training at SJR State, please call (904) 808-7442 or email BCCInfo@SJRstate.edu.

**Community Education:**
- Non-credit on campus job enhancement courses. The job enhancement division of the continuing education program provides training opportunities for individuals wanting to upgrade job skills or explore new career fields. To view the relevant courses being offered during a particular semester, please see the SJR State course schedule.
- Non-credit on campus community education recreation and leisure courses. Numerous non-credit recreation and leisure courses are offered regularly for the residents of Clay, Putnam, and St. Johns counties. Some of the regularly offered community education courses include Introduction to Computers, Basic Life Support, Zumba, Self-Defense, Yoga, Navigating the internet, Word for Windows, and more. To view the courses being offered during a particular semester, please see the SJR State course schedule.
- Non-credit online job enhancement, recreation, and leisure courses. Instructor-facilitated online continuing education courses are informative, fun, convenient, and highly interactive. Online continuing education classes are designed to provide training opportunities for individuals who want to upgrade their job skills, explore new career fields, or experience personal enrichment. Courses are project-oriented and include lessons, quizzes, hands-on assignments, discussion areas, supplementary links, and more. All courses run for six weeks with a two-week grace period at the end. SJR State's online continuing education courses are offered through a partnership with Ed2Go. For a list of courses, detailed course descriptions, and information about registering for online continuing education courses, go to www.ed2go.com/sjrsc.

For more information about community education at SJR State, please call (386) 312-4225.

**Non-credit continuing and community education classes cannot be used to satisfy requirements of a degree program.** There are no requirements or prerequisites for non-credit continuing and community education courses.

**Fees are not refundable after classes begin.**
DISTANCE LEARNING - ONLINE COURSES

ST. JOHNS RIVER STATE COLLEGE

Many students have difficulty meeting educational goals because other responsibilities prevent them from taking courses in the traditional manner. Distance learning is often the tool that enables these students to make their dream of a college education a reality. At SJR State, distance learning students may take online courses that do not require them to be on campus on a regularly scheduled basis.

Distance learning is simply learning that takes place when the instructor and the students are in physically separate locations for some or all of a course. Distance learning allows students to take college courses from home and accommodates students who have work or home schedules that would prevent them from being able to attend a traditional on-campus class. The distance learning courses provide a complete educational experience comparable to the course objectives, assignments, and examinations required in traditional classroom instruction. The content and college credit hours earned in distance learning courses are equivalent to on-campus courses.

Distance learning courses use technology for teaching and communication. At SJR State, distance learning courses utilize a learning management system that contains tools for managing the course, such as an online syllabus; course content and notes; email, discussion board, and chat system for collaboration and communication; interactive quizzes and exams; and much more. Distance learning instructors use a variety of learning methods and assignments in online courses just as they do in an on-campus class.

All of SJR State's distance learning courses are instructor-led and use the same schedule as on-campus courses. Contrary to many people's assumption, distance learning courses are not a "learn at your own pace" type of course. The courses require students to work from written directions without face-to-face instructions, adhering to timelines and due dates. Distance learning courses require students to dedicate AT LEAST as much time as on-campus courses.

In a typical distance learning course, students may have regular reading and writing assignments, quizzes, tests, midterm and final exams, papers, and discussion assignments to complete, all with deadlines explained on the course schedule. Although distance learning courses do have firm deadlines and due dates, they also provide the students the flexibility to "attend" class and submit assignments any time of the day or night according to their schedule. Some distance learning classes require on-campus tests, labs, or other meetings. See course schedule for details.

All distance learning students are required to have access to, and be comfortable using, the following technology:

- Computer with access to the Internet (e.g. a computer with a modem, DSL, or cable modem connection)
  - 1 GB RAM (minimum)
  - 2 GHz processor (minimum)
  - 512 kbps Internet speed (minimum)
- SJR State student email account and portal
- Web browsers - suggested browsers:
  - Chrome: Version 71 or later
  - Firefox: Version 64 or later
  - Safari: Version 11 or later (Macintosh only)
  - Internet Explorer: Version 11 is functionally supported, but not recommended

- Preferred Operating Systems:
  - Windows 7 or later (preferably not Vista)
  - Mac OSX 10.9 or later
  - Virus checking software
- MS Word
- Web cam
- Some courses may require additional software. For details about specific course requirements,
  refer to the information found online at SJRstate.edu/distance.html

Use of a desktop or laptop computer is recommended. Please note that if you use mobile technology (smart phones, tablets, or net books) you might not be able to use all features of the Learning Management System.

Some Distance Learning Courses require proctored exams. These exams are proctored through the Office of Testing and Student Support Services. These exams require a government issue photo ID or College photo ID for admission and the following items are expressly prohibited during testing sessions unless otherwise stated in examination instructions:

- Firearms and weapons
- Bags, purses, backpacks (subject to inspection)
- Electronics (e.g. phones, iPods, tablets, laptops, earbuds, head phones, watches, gaming devices, etc.)
- Calculators
- Food and drink
- Outerwear: subject to inspections (e.g. coats, jackets, hoodies, scarves)
- Headwear: subject to inspection (e.g. hats, bandanas, headbands)
- Other items as identified at time of sign-in by the Test Administrator

For more information about distance learning at SJR State, please call (386) 312-4077 or visit our website at SJRstate.edu/distance.html
Dual enrollment at SJR State provides eligible accelerated high school students the opportunity to simultaneously earn college credit while earning credit toward a high school diploma. Early Admissions and Collegiate High School are forms of dual enrollment. Public and private high school students, as well as home-schooled students, are served by this program that was created by Florida Statute 1007.271 and is governed by state law.

**REASONS TO CONSIDER DUAL ENROLLMENT:**

1. **Dual enrollment saves money.** Tuition and lab fees are free for all dual enrollment students. Textbooks are free for all public school students.

2. **Dual enrollment saves time.** Students can shorten the time necessary to obtain a college degree since classes count both for high school credit as well as college credit. As a result, students can reduce their course load per term when they attend college full time, or possibly earn their college degree in a shorter amount of time.

3. **Dual enrollment eases the transition from high school to college.** Students can “test the waters” of college learning, helping improve the transition from high school to college.

To be qualified for SJR State’s dual enrollment program, students must have a 3.0 unweighted high school grade point average; acceptable test scores (ACT, SAT, CPT, or P.E.R.T.); must be classified as a secondary student and have demonstrated academic, social, and emotional maturity to ensure success in college-level study. Eligible secondary student with a 2.0 unweighted grade point average, acceptable test scores, and a recommendation from their high school principal and guidance counselor are eligible to participate in SJR State’s dual enrollment Career and Technical Certificate programs.

Classes are offered on SJR State’s Orange Park campus, Palatka campus and St. Augustine campus. Additionally, some classes are available online, and others are even held at local high schools. Students can take dual enrollment courses that will lead toward the A.A. or A.S. degree or college credit certificate.

Dual enrollment credits are transferable, especially to Florida state colleges and universities, due to Florida's Common Course Numbering System and the statewide articulation agreement. For out of state and private schools, students should check with the individual schools. Grades earned in dual enrollment courses will be on, and remain on, students’ college transcripts. Credits earned toward a Career and Technical Certificate program are not transferable for college credit.

Students interested in dual enrollment should see their high school's designated dual enrollment contact to determine if they qualify for the program. From their high school's designated dual enrollment contact, students can obtain a dual enrollment admissions form that will need to be completed. In addition, students need to submit test scores (ACT, SAT, or PERT) with the dual enrollment admissions form or mark set-up CPT/PERT on the admissions form. The final step is meeting with the designated high school contact to discuss appropriate course load and selection.

**COLLEGIATE HIGH SCHOOLS**

SJR State’s Collegiate High School program allows admitted students to complete a full 60 credits of dual enrollment coursework, culminating in earning both a standard high school diploma as well as an Associate of Arts (AA) Degree upon the completion of four years of high school.

Current students in Clay and Putnam Counties in grades 5-8 who are interested in being eligible to participate in the program as a 9th grader should plan to be on track to take at least one academic (math, English, science, language) high school course while an 8th grader. Eighth graders must have a minimum of an unweighted 3.0 GPA in their core academic course work (math, English, etc.) AND a minimum of an unweighted 3.0 GPA in their high school courses in order to be eligible to apply to the Collegiate High School. In St. Johns County, students will begin the collegiate high school in the 10th grade, and must have a minimum of an unweighted 3.0 GPA in their ninth grade high school courses in order to be eligible.

Collegiate High School students will have full access to all extracurricular activities on their high school campus as any other student would, as their schedule and interests allow. All transportation in grades 9-11 must be provided by the student/family, unless the child is already zoned for the high school. Senior year transportation to the campus of SJR State will be the responsibility of the student/family. In Putnam County, senior year transportation from Interlachen High School to the Palatka campus of SJR State will be provided by the Putnam County School District.

St. Johns River State College is committed to providing this program to students in Clay, Putnam, and St. Johns counties. We believe there are many students who will benefit from both the academic rigor and the acceleration achieved by simultaneously earning an Associate in Arts degree and high school diploma.

For more information about the dual enrollment or the collegiate high school programs at SJR State, please call (386) 312-4136 or visit our website at SJRstate.edu/dual.html.
LEARNING RESOURCES

ST. JOHNS RIVER STATE COLLEGE

LIBRARY
The SJR State Library offers books, eBooks, DVDs, streaming videos, online databases, and other digital resources that support the informational, educational, cultural, and lifelong learning needs of the College community. SJR State students, faculty, and staff are automatically provided a library account each semester. A library account is required to check out material from a campus library and to access the library’s digital resources. Privileges and responsibilities are provided in the Circulation Services Policy which is available online at SJRstate.edu/libraries/circpol.pdf

Each campus library provides space to study, conduct research, and use the College’s computing resources. Librarians at each campus library provide research help and instruction for individuals or classes in-person or online. The Library also provides circulation services, inter-library loans, basic software help, copying and printing for students, information fluency materials for faculty, and in-library use of equipment and models. Library hours are posted on the Library page in MySJRstate.

The Library’s catalog and digital resources are accessed from the Library page in MySJRstate. Help is available in-person at any campus library and online at libraries.sjrstate.edu/help

ACADEMIC SUPPORT CENTER
Free tutoring services are provided to current SJR State students at each campus. Tutoring services are provided in-person and online on a variety of subjects including math, English, science, and foreign languages.

In-person tutoring is provided at the Academic Support Center on each campus:
- Palatka: T-207
- Orange Park: L-113
- St. Augustine: L-124

Hours and subjects offered vary by location. For schedules and contact information, visit the Academic Support Center’s website at libraries.sjrstate.edu/ASC

Online tutoring services are offered 24/7 through Smarthinking. Students are provided 300 minutes of online tutoring for free. Students can access Smarthinking through the Student Quick Links section of the “Student” tab in MySJRstate.

Additional online tutoring resources include the Virtual Skills Lab that provides instructional videos created by SJR State’s math instructors, EdReady, and HippoCampus. To access these online resources, visit our website at libraries.sjrstate.edu/ASC
ARTICULATED BACCALAUREATE/GRADUATE DEGREE OPPORTUNITIES

ST. JOHNS RIVER STATE COLLEGE

St. Johns River State College believes in assisting the nontraditional student by recognizing that for some students, access to advanced degree programs can sometimes be limited due to geographic placement or family and employment responsibilities. Additionally, while Florida has a statewide articulation agreement which guarantees that Florida College System Associate in Arts (A.A.) degree graduate must be admitted into a state university upon graduation provided that the student has met all requirements for the A.A. degree and maintained a 2.0 cumulative grade point average, this does not mean that every A.A. graduate will be admitted at the state university of his/her choice or into the upper division program of his/her choice.

For these reasons, the College has collaborated with several regionally accredited public and private universities and colleges to make higher education more accessible for residents of Putnam, Clay, and St. Johns counties. SJR State has entered into collaborative agreements with the colleges and universities listed on this page to ensure smooth transitions for transferring students and, in some cases, even bring courses and programs directly to students living within SJR State's district through distance learning and off-campus programming.

St. Johns River State College partners with the Florida Virtual Campus to make available our distance learning courses through the Florida Shines website. In addition to the colleges and universities listed on this page with which SJR State has collaborated, after completing their associate's degree, SJR State students can transfer to one of the many accredited colleges and universities throughout the state of Florida offering bachelor's and graduate degrees via distance learning. To search the distance learning baccalaureate and graduate degrees offered by participating Florida colleges and universities, go to: www.floridashines.org.

Each participating college or university offers various programs of study and course delivery methods. For more information about these programs, call (386) 312-4225.

Embry-Riddle Aeronautical University

The Blue-Gold Connection was created to provide SJR State graduates with a seamless transition into the Embry-Riddle Aeronautical University. The program serves as a guarantee and aligns SJR State's Associate in Arts degree (transfer degree) with more than 20 baccalaureate degree programs through a personalized course transfer guide. The degrees include aeronautical science, air traffic management, aviation maintenance science and civil engineering. Students may apply for the program through the SJR State Academic Advising Office.

University of North Florida

The UNF/SJR State Gateway Program was created to provide SJR State graduates with a seamless transition into the University of North Florida. The program serves as a guarantee and aligns SJR State's Associate in Arts degree (transfer degree) with many of UNF's baccalaureate degree programs. To be eligible, students must meet the requirements for the degree being sought as established by the official UNF catalog. Students may apply for the program through the SJR State Academic Advising Office.

EMBRY-RIDDLE AERONAUTICAL UNIVERSITY

Bachelor of Science in Aeronautical Science
Bachelor of Science in Air Traffic Management
Bachelor of Science in Applied Meteorology
Bachelor of Science in Aviation Maintenance Science
Bachelor of Science in Business Administration
Bachelor of Science in Civil Engineering
Bachelor of Science in Communications
Bachelor of Science in Homeland Security
Bachelor of Science in Space Physics

FLAGLER COLLEGE

Bachelor of Science in Public Administration

FLORIDA STATE UNIVERSITY

Bachelor of Science in Computer Science
Bachelor of Science in Information Science
Bachelor of Science in Interdisciplinary Social Science
Bachelor of Science in Nursing (RN to BSN)
Master of Science in Criminology & Criminal Justice
Master of Science in Educational Leadership
Master of Science in Information Studies
Master of Science in Instructional Systems
Master of Science in Math Education
Master of Science in Mechanical Engineering
Master of Science in Risk Management/Insurance
Master of Science in Social Work

JACKSONVILLE UNIVERSITY

Bachelor of Science in Nursing (RN to BSN)

KAPLAN UNIVERSITY

Bachelor of Science in Accounting
Bachelor of Science in Business Administration
Bachelor of Science in Communications
Bachelor of Science in Criminal Justice
Bachelor of Science in Criminal Justice Administration and Management
Bachelor of Science in Environmental Policy and Management
Bachelor of Science in Fire and Emergency Management
Bachelor of Science in Fire Science
Bachelor of Science in Health and Wellness
Bachelor of Science in Health Care Administration
Bachelor of Science in Health Science
Bachelor of Science in Human Services
Bachelor of Science in Information Technology
Bachelor of Science International and Comparative Criminal Justice
Bachelor of Science in Legal Studies
Bachelor of Science in Nutrition Science
Bachelor of Science in Paralegal Studies
Bachelor of Science in Political Science
Bachelor of Science in Professional Studies
Bachelor of Science in Psychology
Bachelor of Science in Public Administration and Policy
Bachelor of Science in Public Health

NOVA SOUTHEASTERN UNIVERSITY

Bachelor of Science in Health Sciences
Bachelor of Science in Nursing

SAINT LEO UNIVERSITY

Bachelor of Arts in Accounting
Bachelor of Arts in Business Administration
Bachelor of Arts in Criminal Justice
Bachelor of Arts in Elementary Education
Bachelor of Arts in Middle Grades Education
Bachelor of Arts in Psychology
Bachelor of Science in Computer Information Systems
Bachelor of Science in Health Care Management
Bachelor of Science Human Services

UNIVERSITY OF CENTRAL FLORIDA
Bachelor of Science in Nursing (RN to BSN)
Bachelor of Science in Health Information Management (AS to BS)

UNIVERSITY OF FLORIDA
Bachelor of Science in Business Administration

UNIVERSITY OF NORTH FLORIDA
Bachelor of Science in Nursing (RN to BSN)

UNIVERSITY OF PHOENIX
Bachelor of Science in Business Administration
Bachelor of Science in Management

UNIVERSITY OF SOUTH FLORIDA
Bachelor of Applied Science (AS to BS)
## Program Placement Information

Placement information is provided by Florida Education and Training Placement Information Program. Placement is defined as training related employment, continuing education, or active military. NA = Not applicable due to no graduates or no match could be made.

**KEY:**  
A.S. - Associate in Science Degree  
A.A.S. - Associate in Applied Science Degree  
C.C.C. - College Credit Certificate  
C.T.C. - Career and Technical Certificate

### Allied Health Education

<table>
<thead>
<tr>
<th>Program</th>
<th>Award</th>
<th>2015 %</th>
<th>2016 %</th>
<th>2017 %</th>
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<td>C.C.C.</td>
<td>76</td>
<td>86</td>
<td>97</td>
</tr>
<tr>
<td>Emergency Medical Services</td>
<td>A.S.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Health Information Technology</td>
<td>A.S.</td>
<td>100</td>
<td>100</td>
<td>91</td>
</tr>
<tr>
<td>Health Services Management</td>
<td>A.S.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Health Care Services</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Office Administration</td>
<td>A.S.</td>
<td>94</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Office Management</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Office Specialist</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Office Support</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Paramedic</td>
<td>C.C.C.</td>
<td>NA</td>
<td>100</td>
<td>NA</td>
</tr>
<tr>
<td>Radiologic Technology</td>
<td>A.S.</td>
<td>100</td>
<td>86</td>
<td>93</td>
</tr>
<tr>
<td>Respiratory Care</td>
<td>A.S.</td>
<td>100</td>
<td>92</td>
<td>86</td>
</tr>
</tbody>
</table>

### Business Education

<table>
<thead>
<tr>
<th>Program</th>
<th>Award</th>
<th>2015 %</th>
<th>2016 %</th>
<th>2017 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting Technology</td>
<td>A.S.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Accounting Technology Management</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Accounting Technology Operations</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Accounting Technology Specialist</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Business Administration</td>
<td>A.S.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Business Management</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Business Operations</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Business Specialist</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Logistics and Transportation Specialist</td>
<td>C.C.C.</td>
<td>NA</td>
<td>100</td>
<td>100</td>
</tr>
</tbody>
</table>

### Computer Education

<table>
<thead>
<tr>
<th>Program</th>
<th>Award</th>
<th>2015 %</th>
<th>2016 %</th>
<th>2017 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Information Technology</td>
<td>A.S.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Help Desk Support Technician</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Information Technology Support Specialist</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Computer Programming and Analysis</td>
<td>A.S.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Computer Programmer</td>
<td>C.C.C.</td>
<td>100</td>
<td>50</td>
<td>100</td>
</tr>
<tr>
<td>Computer Programming Specialist</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Internet Services Technology</td>
<td>A.S.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Information Technology Administration</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>NA</td>
</tr>
<tr>
<td>Web Development Specialist</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Network Systems Technology</td>
<td>A.S.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Network Infrastructure (CISCO)</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Network Security</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
</tbody>
</table>

### Criminal Justice and Public Safety Education

<table>
<thead>
<tr>
<th>Program</th>
<th>Award</th>
<th>2015 %</th>
<th>2016 %</th>
<th>2017 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corrections Officer</td>
<td>C.T.C.</td>
<td>86</td>
<td>85</td>
<td>80</td>
</tr>
<tr>
<td>Correctional Officer Crossover from Law Enforcement</td>
<td>C.T.C.</td>
<td>75</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Criminal Justice Technology</td>
<td>A.S.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Criminal Justice Technology Specialist</td>
<td>C.C.C.</td>
<td>100</td>
<td>NA</td>
<td>100</td>
</tr>
<tr>
<td>Law Enforcement Officer</td>
<td>C.T.C.</td>
<td>86</td>
<td>83</td>
<td>91</td>
</tr>
<tr>
<td>Law Enforcement Crossover from Corrections</td>
<td>C.T.C.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
</tbody>
</table>

### Florida School of the Arts

<table>
<thead>
<tr>
<th>Program</th>
<th>Award</th>
<th>2015 %</th>
<th>2016 %</th>
<th>2017 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graphic Design Technology</td>
<td>A.S.</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Theater and Entertainment Technology</td>
<td>A.S.</td>
<td>67</td>
<td>70</td>
<td>70</td>
</tr>
<tr>
<td>Stage Technology</td>
<td>C.C.C.</td>
<td>100</td>
<td>100</td>
<td>NA</td>
</tr>
</tbody>
</table>

### Nursing Education

<table>
<thead>
<tr>
<th>Program</th>
<th>Award</th>
<th>2015 %</th>
<th>2016 %</th>
<th>2017 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nursing</td>
<td>A.S.</td>
<td>97</td>
<td>100</td>
<td>99</td>
</tr>
</tbody>
</table>
Courses in this catalog are identified by prefixes and numbers that were assigned by Florida’s Statewide Course Numbering System (SCNS). This numbering system is used by all public postsecondary institutions in Florida and by participating non-public institutions. The major purpose of this system is to facilitate the transfer of courses between participating institutions. Students and administrators can use the online SCNS to obtain course descriptions and specific information about course transfer between participating Florida institutions. This information is at the SCNS website at http://scns.fldoe.org.

Each participating institution controls the title, credit, and content of its own courses and recommends the first digit of the course number to indicate the level at which students normally take the course. Course prefixes and the last three digits of the course numbers are assigned by members of faculty discipline committees appointed for that purpose by the Florida Department of Education in Tallahassee. Individuals nominated to serve on these committees are selected to maintain a representative balance as to type of institution and discipline field or specialization.

The course prefix and each digit in the course number have a meaning in the SCNS. The listing of prefixes and associated courses is referred to as the “SCNS taxonomy.” Descriptions of the content of courses are referred to as “statewide course profiles.”

GENERAL RULE FOR COURSE EQUIVALENCIES

Equivalent courses at different institutions are identified by the same prefixes and same last three digits of the course number and are guaranteed to be transferable between participating institutions that offer the course, with a few exceptions, as listed below in Exception to the General Rule for Equivalency.

For example, a freshman composition skills course is offered by 84 different public and nonpublic postsecondary institutions. Each institution uses “ENC_101” to identify its freshman composition skills course. The level code is the first digit and represents the year in which students normally take the course at a specific institution. In the SCNS taxonomy, “ENC” means “English Composition,” the century digit “1” represents “Freshman Composition,” the decade digit “0” represents “Freshman Composition Skills,” and the unit digit “1” represents “Freshman Composition Skills I.”

In the sciences and certain other areas, a “C” or “L” after the course number is known as a lab indicator. The “C” represents a combined lecture and laboratory course that meets in the same place at the same time. The “L” represents a laboratory course or the laboratory part of a course that have the same prefix and course number but meets at a different time or place.

Transfer of any successfully completed course from one participating institution to another is guaranteed in cases where the course to be transferred is equivalent to one offered by the receiving institution. Equivalencies are established by the same prefix and last three digits and comparable faculty credentials at both institutions. For example, ENC 1101 is offered at a community college. The same course is offered at a state university as ENC 2101. A student who has successfully completed ENC 1101 at a Florida College System institution is guaranteed to receive transfer credit for ENC 2101 at the state university if the student transfers. The student cannot be required to take ENC 2101 again since ENC 1101 is equivalent to ENC 2101. Transfer credit must be awarded for successfully completed equivalent courses and used by the receiving institution to determine satisfaction of requirements by transfer students on the same basis as credit awarded to the native students. It is the prerogative of the receiving institution, however, to offer transfer credits for courses successfully completed that have not been designated as equivalent. NOTE: Credit generated at institutions on the quarter-term system may not transfer the equivalent number of credits to institutions on semester-term systems. For example, 4.0 quarter hours often transfers as 2.67 semester hours.

THE COURSE PREFIX

The course prefix is a three-letter designator for a major division of an academic discipline, subject matter area, or subcategory of knowledge. The prefix is not intended to identify the department in which a course is offered. Rather, the content of a course determines the assigned prefix used to identify the course.

AUTHORITY FOR ACCEPTANCE OF EQUIVALENT COURSES

Section 1007.24(7), Florida Statutes, states:

Any student who transfers among postsecondary institutions that are fully accredited by a regional or national accrediting agency recognized by the United States Department of Education and that participate in the statewide course numbering system shall be awarded credit by the receiving institution for courses satisfactorily completed by the student at the previous institutions. Credit shall be awarded if the courses are judged by the appropriate statewide course numbering system faculty committees representing school districts, public postsecondary educational institutions, and participating nonpublic postsecondary educational institutions to be academically equivalent to courses offered at the receiving institution, including equivalency of faculty credentials, regardless of the public or nonpublic control of the previous institution. The Department of Education shall ensure that credits to be accepted by a receiving institution are generated in courses for which the faculty possess credentials that are comparable to those required by the accrediting association of the receiving institution. The award of credit may be limited to courses that are entered in the statewide course numbering system. Credits awarded pursuant to this subsection shall satisfy institutional requirements on the same basis as credits awarded to native students.

EXAMPLE OF COURSE IDENTIFIER

<table>
<thead>
<tr>
<th>Prefix</th>
<th>Level Code</th>
<th>Century Digit</th>
<th>Decade Digit</th>
<th>Unit Digit</th>
<th>Lab Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>No laboratory component in this course</td>
</tr>
<tr>
<td>English Composition</td>
<td>Lower (Freshman)</td>
<td>Freshman Composition Skills</td>
<td>Freshman Composition Skills</td>
<td>Freshman Composition Skills I</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Level Code</th>
<th>Century Digit</th>
<th>Decade Digit</th>
<th>Unit Digit</th>
<th>Lab Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>(first digit)</td>
<td>(second digit)</td>
<td>(third digit)</td>
<td>(fourth digit)</td>
<td></td>
</tr>
</tbody>
</table>
and may not transfer. Transferability is at the discretion of the receiving institution.

A. Courses not offered by the receiving institution.

B. For courses at non-regionally accredited institutions, courses offered prior to the established transfer date of the course in question.

C. Courses in the 900-999 series are not automatically transferable, and must be evaluated individually. These include such courses as Special Topics, Internships, Apprenticeships, Practica, Study Abroad, Theses, and Dissertations.

D. Applied academics for adult education courses.

E. Graduate courses.

F. Internships, apprenticeships, practica, clinical experiences, and study abroad courses with numbers other than those ranging from 900-999.

G. Applied courses in the performing arts (Art, Dance, Interior Design, Music, and Theatre) and skills courses in Criminal Justice (academy certificate courses) are not guaranteed as transferable. These courses need evidence of achievement (i.e., portfolio, audition, interview, etc.).

COURSES AT NONREGIONALLY ACCREDITED INSTITUTIONS

The SCNS makes available on its homepage (http://scns.fl doe.org) a report entitled “Courses at Nonregionally Accredited Institutions” that contains a comprehensive listing of all nonpublic institution courses in the SCNS inventory, as well as each course’s transfer level and transfer effective date. This report is updated monthly.

Questions about the SCNS and appeals regarding course credit transfer decisions should be directed to the Vice President for Assessment, Research and Technology in the B Building, Room B14 on the Palatka Campus or to the Florida Department of Education, Office of Articulation, 1401 Turlington Building, Tallahassee, Florida 32399-0400. Special reports and technical information may be requested by calling the SCNS office at (850) 245-0427 or at http://scns.fl doe.org.
Courses in this catalog are grouped under applicable department headings and are listed in alphanumeric order. The term "credit" as used in reference to courses is semester hour credit where one college credit is based on the learning expected from the equivalent of one hour of classroom instruction per week for 15 weeks (full term). It means credit towards a degree from the College, and does not necessarily mean credit transferable to another institution. The designation (3 Credits – 3 Hours) after a course is indicative of a 3 credit hour course that meets for the equivalent of 3 hours per week (full term). Not all courses are offered in all terms or at all campuses. For current offerings, consult the list of credit courses available prior to registration each term at http://www.sjrstate.edu/courses.html. Courses offered by the Florida School of the Arts are described in the portion of this catalog devoted to the Florida School of the Arts on page 218.

Lab fee is not required if course is taken online
+ Examination fee requirements
♦ Meets A.A. degree requirements

BACHELOR OF APPLIED SCIENCE IN ORGANIZATIONAL MANAGEMENT

BAS specialized courses are not offered every semester; refer to rotation for availability. MAN 4900 has to be completed in the student’s final semester. GEB 3213 is a prerequisite for all 4000-level courses. The first semester the student takes 3000 or 4000 level courses, the student must also take GEB 3213.

BUL 3130
Legal, Ethical and Social Aspects of Business
(3 Credits - 3 Hours)
This course explores the nature of legal, ethical, and societal environments of business. Emphasis is placed on social, legal, political, and ethical responsibilities to both external and internal groups in business. Topics include corporate social responsibility, legal, political and ethical aspects of business, state and federal laws, contracts, intellectual property, employment law, product liability, safety issues, and environmental regulation.

CGS 4362
Organization and Information Technology Systems
(3 Credits - 3 Hours)
Prerequisites: GEB 3213, CGS 1100, and MAN 3240 with a grade of “C” or better. This course provides students with an understanding and practical application in the use of electronic information systems, including organizational management of such systems. Topics will include management software, data collection, analysis, reporting and distribution, and processes for evaluating software and hardware to determine what will meet the varying needs of the organization.

DSC 3079
Foundations of Public Safety
(3 Credits - 3 Hours)
Prerequisite: CCJ 1020 or PAD 1002 with a grade of “C” or better. This course will explore the history of public safety, including the roles of law enforcement, fire services and emergency management. It will examine the evolution of homeland security and the agencies involved, along with the implementation requirements and evaluation of Public Safety program effectiveness. Students will learn to research program need, budgetary requirements for program implementation, and measure crime reduction and prevention effectiveness.

DSC 3554
Critical Infrastructure
(3 Credits - 3 Hours)
This course introduces participants to the Critical Infrastructure Protection (CIP) process to secure the effective protection of the people, physical entities, and cyber system that are critical. The CIP course will guide leaders in the systematic protection of critical infrastructures. More basically, the course will introduce decision sequences that assist leaders and future leaders in ultimately determining exactly what really needs protection as well as when. The course will introduce time-efficient and resource-restrained practice that ensures the protection of only those infrastructures upon which survivability, continuity or operations, and mission success depend.

DSC 3564
Homeland Security Threat Strategy
(3 Credits - 3 Hours)
Prerequisite: GEB 3213. This course will include an overview of Homeland Security Threat Strategy. The course will focus on the threat analysis. The course will also assess the relative effectiveness of anti-terrorist activities.

DSC 4016
Public Safety Policy and Law
(3 Credits - 3 Hours)
Prerequisite: GEB 3213. This course will include an overview of Homeland Security laws and regulations, public safety requirements and policies, privacy rights in the context of security concerns, human resource issues, organizational structure, and management priorities. Students will explore FEMA’s role in the policy, law and management of man-made disasters, local and regional perspectives pertinent to criminal justice agencies will be examined.

FIN 3400
Financial Management
(3 Credits - 3 Hours)
Prerequisites: ACG 2021C, ACG 2071, and ECO 2013 or ECO 2023 with a grade of “C” or better. This is an introductory course in managerial finance in which the students gain a clear, basic understanding of the fundamentals of finance and its related decision-making. The course will cover all elements of organizational finance including budget development, finance management, procurement, accounting and auditing. A key component of the course will be the student’s preparation and presentation of an organizational budget.

GEB 3113
Entrepreneurship
(3 Credits - 3 Hours)
The purpose of this course is to provide an overview of the range of skills and practical knowledge needed to plan and execute an entrepreneurial
venture. Topics for discussion include creativity and innovation, desirable entrepreneurial attributes, business planning, small business strategy, accounting and financial tools, and global entrepreneurship.

**GEB 3213**  
**Advanced Business Communications**  
(3 Credits - 3 Hours)  
Prerequisite: ENC 1102 and CGS 1100 with a grade of "C" or better. This course is required prior to taking 4000-level classes. This course emphasizes the basics of business writing while reviewing the various kinds of written business correspondence. Students are expected to integrate business decision making and analytical thinking skills into the content. Students must be able to determine solutions to problem-based exercises.

**GEB 4891**  
**Strategic Management and Decision Making**  
(3 Credits - 3 Hours)  
Prerequisites: GEB 3213, MAN 2021, STA 2023, and MAN 3353 with a grade of "C" or better. This course emphasizes strategic planning and strategy implementation in an organization. Students learn how to perform internal and external audits, identify problems, formulate goals and objectives, develop action plans, and evaluate the effectiveness of the outcome of the plan. Case studies are used to promote decision-making abilities.

**HSA 3110**  
**Health Administration**  
(3 Credits - 3 Hours)  
This course provides an introduction to the principles of health services administration. Emphasis is placed on health policy, planning, marketing, current health problems, personal health care services, bioethical decisions, and personnel. Contemporary issues and principles of health services administration, and the effects of shifts of economic, social, political, and technological forces that merge and coalesce to meet or fail to meet the changing health care and medical needs in the United States.

**HSA 3113**  
**U.S. Health Care Systems**  
(3 Credits - 3 Hours)  
An overview of the varied types of health care facilities and health delivery systems operating in the United States, their purpose, organization, need in society, general function, and staffing. Facilities such as hospitals, nursing and rehabilitation centers, health maintenance organizations, private and public outpatient clinics, and neighborhood health care centers are analyzed and discussed.

**HSA 3150**  
**Health Care Policy**  
(3 Credits - 3 Hours)  
This course provides students with an overview of health care policy in the United States. The course includes major health care legislation with special emphasis on the critical role of health care managers in policy making.

**HSA 3191**  
**Health Care Informatics**  
(3 Credits - 3 Hours)  
A study of health information systems with focus on analysis of applications for information systems in the health care delivery system. Emphasis will be placed upon skills necessary to employ the methods used to evaluate a variety of information systems applications in the health care setting.

**HSA 4170**  
**Health Care Finance**  
(3 Credits - 3 Hours)  
Prerequisites: GEB 3213, ACG 2021C, and HSA 3110 with a grade of "C" or better. This course will familiarize students with financial management, one of the primary responsibilities of health care managers. The course will prepare students entering middle management to be more effective and efficient in achieving the institution's goals.

**HSA 4383**  
**Continuous Quality Improvement/Risk Management Systems**  
(3 Credits - 3 Hours)  
Prerequisites: GEB 3213 and HSA 3113 with a grade of "C" or better. The students will examine current efforts to improve quality and efficiency of health care systems. Topics range from issues of medical error reduction, quality improvements in medical records, and utilization review, to models for continuous quality improvement in physician-health care worker-client relations.

**HSA 4430**  
**Health Care Economics**  
(3 Credits - 3 Hours)  
Prerequisites: GEB 3213 and HSA 3110 with a grade of "C" or better. The students will examine the macro and microeconomic perspectives of health care including the production, marketing, distribution, pricing, and relative measures of quality health care as it is delivered. Health care as a public and private good will be examined contrasting and comparing private market delivery and pricing systems with the more socialistic approaches in many countries. Health care agencies and programs (Medicare, Medicaid, HMOs, PPOs, etc.) and topics such as the principle-agent problem, moral hazard, and information problems on the demand side will be examined. On the supply side, issues such as managed care organizations, third-party payers systems, medical schooling, and malpractice insurance will be addressed. At the macro level, the course will examine the impact of health care practices on inflation, productivity, and the implications of an aging population on the national economy.

**ISM 3052**  
**Web Programming for Information Management Professionals**  
(3 Credits - 3 Hours)  
Prerequisite: COP 1000. This is a course in Web application development. Students will learn how to develop Web-based applications using a current object-oriented programming language, n-tier architecture and object data sources. Topics include server and validation controls, master pages, managing state, database programming, and Web services. Students should have prior experience with programming. Knowledge of HTML and relate databases will be beneficial.

**ISM 3113**  
**Systems Analysis and Design for Information Management Professionals**  
(3 Credits - 3 Hours)  
This course covers a wide range of topics as they relate to systems design and analysis and software management. Topics include internet technology, systems management, interface design, programming, and the systems development life cycle.

**ISM 3212**  
**Database Management for Information Management Professionals**  
(3 Credits - 3 Hours)  
Prerequisites: CGS 2545 or COP 2701 and CGS 1060 with a grade of "C" or better. This course is designed to familiarize individuals with the process of designing relational databases. The objective is to build a working knowledge of database design techniques for both OLTP (online transaction processing) and OLAP (online analytical processing). There will be hands-on instruction using software tools designed to build and utilize data warehouses.

**ISM 3314**  
**Project Management for Information Management Professionals**  
(3 Credits - 3 Hours)  
This course, utilizing case studies and Microsoft Office Project applications, is designed to prepare students to utilize project management concepts and techniques for use in the business environment. The course will utilize project management software using Microsoft Office Project. Students should have computer literacy with Windows operation system.
COURSE DESCRIPTIONS

ISM 4011
Information Systems Management
(3 Credits - 3 Hours)
Prerequisites: GEB 3213, CGS 1100 and MAN 3240 with a grade of "C" or better. This course designed to prepare students in the use of information technology in the business environment. Emphasis is placed on relationships of management information systems and data processing to managerial decision-making in modern organizations. Software applications will be used for data collection and analysis in real-world decision making and problem solving.

ISM 4220
Networking Technology for Information Management Professionals
(3 Credits - 3 Hours)
Prerequisites: GEB 3213 and CET 1600C or CNT 2500 with a grade of "C" or better. This course provides the student with an understanding of the various networking technologies as they relate to managing the business environment. Students will learn the technical issues involved in data communications, communication protocols, transmission standards and media access control methods, along with the human aspects of its management.

MAN 3240
Organizational Behavior
(3 Credits - 3 Hours)
This course is a study of individual and group behavior in organizations. Students will develop an understanding of how organizations can be managed more effectively. Course content includes motivation, group dynamics, conflict resolution, goal setting and rewards, job design, work stress, power/politics, and organizational change and development.

MAN 3353
Management Theory and Practices
(3 Credits - 3 Hours)
This course examines management theory, relevant applications and cases, self-management, teamwork, global awareness, and communication for the development of management competencies.

MAN 4120
Leadership and Group Dynamics
(3 Credits - 3 Hours)
Prerequisites: GEB 3213 and MAN 3240 with a grade of "C" or better. Discussion and application of leadership theories including skill formation to develop leadership abilities. Team building skills are emphasized to enhance leadership effectiveness. Students learn the importance of visioning in their organizations.

MAN 4162
Customer Relations for Managers
(3 Credits - 3 Hours)
Prerequisite: GEB 3213. This course examines relationship building for all customers of an organization. The impact of culture and diversity on business relationships, successful negotiation strategies, and promotion of the organization through media relations are discussed.

MAN 4301
Human Resource Management
(3 Credits - 3 Hours)
Prerequisites: GEB 3213 and BUL 3130 with a grade of "C" or better. This course is a study of the functions of human resource management including recruitment, selection, benefits and compensation, performance evaluation, development of employees, and formulation of human resource procedures. The strategic role of human resources and current issues will be discussed.

MAN 4504
Operational Decision Making
(3 Credits - 3 Hours)
Prerequisites: GEB 3213 and MAN 3353 with a grade of "C" or better. This course focuses on operational decision-making management techniques to improve the process and productivity in organizations. Discussion of quality and outcomes, efficiency, forecasting, work-flow processes, inventory control, design of goods and services, waiting lines and critical path. Managing a project from beginning to end, including how to identify needs and define, assign and track items, is addressed.

MAN 4900
Capstone – Organizational Management
(3 Credits - 3 Hours)
Prerequisites: GEB 3213 and Senior standing or permission of the Program Director. This course focuses on the integration of knowledge, skills and abilities learned in the program through a capstone project. Students can choose an internship or course-based option.

PAD 3223
Public Sector Budgeting
(3 Credits - 3 Hours)
This course examines the theory and practice of various approaches to budgeting, including line-item, performance, PPBS budgeting. Special emphasis is placed on the role of the budget in shaping the program, performance and policy direction of public organizations. In addition, the analytical skills and administrative techniques employed by public budget analysis will be examined, focusing on the process of generating and using information.

PAD 4232
Grant Administration and Resource Development
(3 Credits - 3 Hours)
Prerequisites: GEB 3213 and DSC 3079 with a grade of "C" or better. This course will explore and analyze the proposal-writing role in the resource development process. The student will be introduced to several concepts including researching alternative resources and funding opportunities, proposal writing, implementing and managing grants, developing community partnerships and collaborations, and becoming knowledgeable in policies and procedures related to public entities.

BACHELOR OF SCIENCE IN EARLY CHILDHOOD EDUCATION

NOTE: Students enrolling in the Bachelor of Science in Early Childhood Education must be cleared by a school board background check before the end of the add-drop period prior to entering the first course. Field exposure in school settings from K-3rd grade provides students enrolled in this program with the understanding of the expectations and responsibilities of public school teachers in a K-3rd grade setting. Courses assigned which require field experience/observation hours are noted in the course description. Students will be assigned to a classroom setting designated by the Office of Teacher Education in the district of their choice within the college’s service area. The field experience is completed outside of the scheduled class meeting time.

EDF 3214
Human Development & Learning
(3 Credits - 3 Hours)
This course covers the various stages of human development, learning theories, and the application to teaching/learning situations. Identification and analysis of students’ academic, physical, cognitive, emotional, motivational, and social development is emphasized with a focus on the interaction between the role of the teacher and the needs and learning styles of his or her students.

EDF 3430
Measurement, Evaluation, & Assessment in Education
(2 Credits - 2 Hours)
This course explores the basic concepts of educational measurement, instructional objectives, and student assessment techniques. Teacher candidates will learn how to strengthen the learning process through classroom assessment techniques, the interpretation of standardized tests, and evaluation of student progress using measurement results.
EDF 4444  
Assessment of Learning and Behavior  
(3 Credits - 3 Hours)  
This course is for Recertification/Certification purposes. Students must submit a copy of their Temporary/Professional Teaching Certificate or valid Statement of Eligibility. Please contact the Teacher Education Department before registering for this course at 386-312-4242. This course is designed to help teachers develop high quality assessment instruments for use in the classroom. Teachers will attain a knowledge of planning for assessment, testing validity and reliability, as well as distinguish the difference between norm referenced and criterion-referenced testing. Students will also learn to interpret student assessment data to identify gaps in student learning and measure student learning gains. The course will assist teachers in gaining the concepts and skills related to planning, development, administering, and interpreting assessments.

EDG 3620  
Curriculum & Instruction  
(3 Credits - 3 Hours)  
This course is an introduction to the field of curriculum and instruction. Teacher candidates will understand the principles of curriculum development and the use of instructional strategies. The foundation of this course will include the development, implementation, and evaluation of lesson plans appropriate to the specific ability level of the intended audience.

EDG 4343  
Instructional Strategies  
(3 Credits - 3 Hours)  
This course is for Recertification/Certification purposes. Students must submit a copy of their Temporary/Professional Teaching Certificate or valid Statement of Eligibility. Please contact the Teacher Education Department before registering for this course at 386-312-4242. This course will provide the guidance and tools to design, teach, and reflect on classroom lessons and units using instructional strategies as a process for making teaching decisions. This course provides a setting to discuss the challenges you will face in the classroom.

EDG 4410  
Classroom Management & Communication  
(3 Credits - 3 Hours)  
This course provides strategies for creating a safe and stimulating learning environment that encourages positive social interaction and effective communication among members of the learning community. Emphasis is placed on attitudes, language patterns, values, and behaviors to support and maintain student learning as well as on-task behavior. Additionally, this course includes methods and strategies for consulting with other school professionals and the child's family unit.

EDG 4419  
Building Classroom Management and Discipline  
(3 Credits - 3 Hours)  
This course is for Recertification/Certification purposes. Students must submit a copy of their Temporary/Professional Teaching Certificate or valid Statement of Eligibility. Please contact the Teacher Education Department before registering for this course at 386-312-4242. This course focuses on principles and strategies for developing and maintaining an effective classroom environment for diverse learners. Strategies for whole class management as well as management of challenging behaviors will be explored. This course includes students' behavioral traits, teachers' obligations in discipline, organizing systems of management and a comprehensive review of outstanding strategies and tactics for effective classroom management and discipline. Participants will conduct an assessment on personal strengths and weaknesses in classroom management, as well as design a comprehensive classroom management plan.

EDC 3404  
Child, Family, & Community Partnerships  
(3 Credits - 3 Hours)  
This course focuses on the varying cultural contexts of young children and the development of positive collaborative relationships between teachers and families. This course guides the development of a parent involvement plan that includes effective ways to communicate with parents, conference with parents, and plan parent meetings. Additionally, this course will facilitate the development of and implementation of community involvement programs in early childhood settings.

EEC 4211  
Integrated Mathematics & Science  
(4 Credits - 4 Hours)  
Prerequisite: EDG 3620. This course develops an understanding and integrated application of science and mathematical concepts for the appropriate stages of cognitive development of young children. Focus is given to exploring sequential math development, identifying how concepts are developed and acquired, and promoting the young children's concept development through problem solving and assessing the child's developmental level. Additional focus given to teaching science strategies using concept development, process of inquiry, planning for fundamental concepts in science including activities for young children at the appropriate stages of cognitive development, and utilizing appropriate current technology to support teaching and learning. This course includes a field experience component. This course requires fifteen (15) hours of field experience/observation in a classroom setting designated by the Office of Teacher Education in the district of the student's choice within the college's service area. The field experience is completed outside of the scheduled class meeting time.

EEC 4212  
Integrated Language Arts, Children's Literature, Social Sciences  
(4 Credits - 4 Hours)  
Prerequisite: EDG 3620. This course develops the foundations and integrated application of language/emergent literacy, children's literature, and social sciences for the appropriate stages of cognitive development of young children. Focus is given to exploring appropriate curriculum in language arts, children's literature, and humanities with an emphasis on how learning experiences are integrated throughout the curriculum. Additional focus given to teaching strategies and activities for young children while utilizing appropriate current technology to support teaching and learning. This course requires fifteen (15) hours of field experience/observation in a classroom setting designated by the Office of Teacher Education in the district of the student's choice within the college's service area. The field experience is completed outside of the scheduled class meeting time.

EEC 4241  
Integrated Music, Art, & Movement  
(4 Credits - 4 Hours)  
Prerequisite: EDG 3620. This course promotes the skills, concepts, creativity, and enjoyment in music, art, dramatic play, and movement to create expressive learning activities for young children. The role of the teacher includes instructional strategies for integration, assessment, and concept development to encourage growth and participation for all students. This course requires fifteen (15) hours of field experience/observation in a classroom setting designated by the Office of Teacher Education in the district of the student's choice within the college's service area. The field experience is completed outside of the scheduled class meeting time.

EEC 4930  
Senior Seminar  
(2 Credits - 2 Hours)  
Prerequisite: Senior Status. Corequisite: EEC 4940. This seminar course, taken concurrently with EEC 4940, will meet for 2 hours every 2 weeks with college supervisor to discuss teaching/learning issues and develop the teacher candidate's Early Childhood Education Teacher Portfolio.
**EEC 4940**  
Student Internship  
(8 Credits - 8 Hours)  
Prerequisite: Senior Status. Corequisite: EEC 4930 and RED 4940. This course is a full day, full semester internship with placement in a pre-kindergarten, kindergarten, or primary grade during which the teacher candidates demonstrate the ability to apply knowledge, skills, and dispositions in authentic situations under the direction of a certified classroom teacher and college supervisor in an approved setting. Teacher candidates will plan, implement, and evaluate activities relevant to the classroom setting. Teacher candidates will be observed and evaluated by the college supervisor and classroom teacher. This course requires 10 weeks in a K-3 subject area classroom with no less than 250 hours of direct teaching instruction in a classroom setting designated by the Office of Teacher Education in the district of the student’s choice within the college’s service area. Students will spend a minimum of 45 hours in direct reading instruction (included in the 10 week internship.) The internship is completed outside of the scheduled class meeting time.

**EEX 3012**  
Educational Needs of Students with Exceptionalities  
(3 Credits - 3 Hours)  
This course provides an overview of students with specific educational needs and exceptionalities while focusing on characteristics, definitions, and prevalence of disabilities, the referral process, service delivery models, and the pedagogical approach of exceptional students. Teacher candidates will understand the history of, legal basis for, and contemporary issues in special education. Special attention will focus on the expectation that all students have learning strengths.

**EEX 4034**  
Exceptional Learners in the Inclusive Classroom  
(3 Credits - 3 Hours)  
This course is for Recertification/Certification purposes. Students must submit a copy of their Temporary/Professional Teaching Certificate or valid Statement of Eligibility. Please contact the Teacher Education Department before registering for this course at 386-312-4242. This course is to introduce inclusive educators to the characteristics, evaluation and identification of students with exceptionalities. This course examines current issues, legislation, education reform, strategies and interventions in working with students with disabilities, as well as effective special education service models.

**EEX 4604**  
Behavior Management for Special Needs & At-Risk Students  
(3 Credits - 3 Hours)  
Prerequisite: EEX 3012. This course covers the strategies and techniques necessary for managing the physical environment and behaviors of children with special needs. The emphasis of this course will focus on behavior management and consultation skills. Teacher candidates will apply knowledge to create and maintain an on-task, safe, and healthy learning environment for learning in the exceptional and inclusive classroom.

**RED 3309**  
Early & Emergent Literacy  
(3 Credits - 3 Hours)  
This course will increase understanding of early literacy development and conditions, which promote total literacy from birth through lower elementary grades. Language theory and current research will shape informed practices regarding literacy development. Connections made among all aspects of literacy learning, reading, writing, listening, speaking, and attitude development. Additionally, this course explores and develops related activities to foster a balanced, positive, constructive attitude towards literacy in young children.

**RED 4342**  
Foundations of Research Practice in Reading Education  
(3 Credits - 3 Hours)  
This course is for Recertification/Certification purposes. Student must submit a copy of their Temporary/Professional Teaching Certificate or valid Statement of Eligibility. Please contact the Teacher Education Department before registering for this course at 386-312-4242. This course provides an understanding of the principles of scientifically based research as the foundation of comprehensive instruction. This course teaches assessment of literacy development, language structure and function and cognition of phonemic awareness, phonics, fluency, vocabulary, and comprehension.

**RED 4511**  
Intermediate Literacy: Reading & Thinking  
(3 Credits - 3 Hours)  
Prerequisite: RED 3309. This course combines the theory and practice in the teaching of reading/literacy in the elementary intermediate grades. Procedures for meeting individual differences, differentiated instruction, selected use of materials, and classroom organizations will be examined. This course requires thirty (30) hours of field experience/observation in a classroom setting designated by the Office of Teacher Education in the district of the student’s choice within the college’s service area. The field experience is completed outside of the scheduled class meeting time.

**RED 4519**  
Diagnosis & Intervention in Reading  
(3 Credits - 3 Hours)  
Prerequisite: RED 3309. This course provides diagnostic and instructional interventions in reading through formal and informal methods and materials used to identify reading strengths and weaknesses of students. Emphasis is placed on diagnosis of reading problems, administration of assessments, evaluation of results, and planning instructional interventions to remediate reading deficiencies. This course requires twenty (20) hours of field experience/observation in a classroom setting designated by the Office of Teacher Education in the district of the student’s choice within the college’s service area. The field experience is completed outside of the scheduled class meeting time.

**RED 4940**  
Final Reading Practicum  
(3 Credits - 3 Hours)  
Prerequisite: Senior Status. Corequisite: EEC 4940. This course is the supervised reading portion of the final internship to give clinical experience in reading for the pre-service teacher. This course provides clinical experience in increasing student reading performance through the utilization of appropriate strategies and materials. This course aligns to the Florida Reading Competencies, which include language development, cognition, research-proven best practices, and differentiated instructions. Teacher candidates will work directly with K-3 teachers and students in the public schools in large group, small group, and individual settings to connect all aspects of literacy instruction. This course requires forty-five (45) hours of field experience/observation during a 3 week time period in a classroom setting designated by the Office of Teacher Education in the district of the student’s choice within the college’s service area. The 45 hours of field experience is included in the 10 weeks in a K-3 area classroom with no less than 250 hours of direct teaching instruction. The field experience is completed outside of the scheduled class meeting time.

**TSL 3080**  
Principles & Practices of ESOL I  
(3 Credits - 3 Hours)  
This course introduces issues, principles, theories, research, and best practices of teaching English to Speakers of Other Languages. The goal of this course is to develop the foundation of knowledge necessary to prepare educators to understand the concepts upon which second language acquisition are based in addition to the impact these concepts will have on instruction.
TSL 3081
ESOL Issues and Strategies
(3 Credits - 3 Hours)
This course is for Recertification/Certification purposes. Student must submit a copy of their Temporary/Professional Teaching Certificate or valid Statement of Eligibility. Please contact the Teacher Education Department before registering for this course at 386-312-4242. This course introduces instructional strategies for teaching students of limited English proficiency including instruction in the English language. The goal of this course is to develop the foundation of knowledge necessary to prepare educators to understand the concepts upon which second language acquisition are based in addition to the impact these concepts will have on instruction.

TSL 4081
Principles & Practices of ESOL II
(3 Credits - 3 Hours)
Prerequisite: TSL 3080. This course builds on TSL 3080 with the goal to link the theory and practice for effective teaching of ESOL (English Speakers of Other Languages). The course will emphasize methods, curriculum, and assessment of ESOL students. This course requires twenty (20) hours of field experience/observation in a classroom setting designed by the Office of Teacher Education in the district of the student’s choice within the college's service area. The field experience is completed outside of the scheduled class meeting time.

BACHELOR OF SCIENCE IN NURSING

NUR 3065
Health Assessment
(3 Credits)
Total Course Hours: Didactic 41.25 Hours; Lab 7.5 Hours
Prerequisite or corequisite: NUR 3805. This course focuses on a holistic approach to health assessment that builds on the assessment skills developed in the nurse’s basic educational program. Emphasis is on assessment and analysis of self-care requisites to identify self-care deficits across the life span. Emphasis is on the process of patient interaction and use of appraisal skills in the collection of bio-psychosocial data across the life span and understanding the role of the professional nurse in analysis of health status data. The student is given opportunities to integrate theoretical knowledge into practice sessions using demonstration, medium and high fidelity simulation scenarios, deliberate practice, and reflection.

NUR 3125
Pathophysiology
(3 Credits - 3 Hours)
Prerequisite or corequisite NUR 3805. This course focuses on the study of pathological changes of the human body from normal to changed mechanical, physiological, and biochemical functions resulting from altered hemostasis, injury, or disease process. The course will emphasize how disrupting normal structures and functions of the human body leads to disease processes from the cellular to the multi-system level. Included is the critical examination of the mechanisms underlying signs and symptoms, complications, and prognosis of commonly occurring diseases across the lifespan.

NUR 3164
Informatics and Evidenced-Based Practice
(3 Credits - 3 Hours)
Prerequisite/corequisite: NUR 3805. This course focuses on the integration of data, information, and knowledge through the use of information technologies to inform nursing practice. Students examine how informatics supports evidenced-based nursing practice that is safe and knowledge-based through the use of expanded access to clinical research findings and decision support tools for clinical practice. The course reviews nursing informatics theory, practice applications in care delivery and management, and emerging trends in informatics. Students are introduced to basic concepts of evidence-based practice, research processes, and critical appraisal of research and information. Legal and ethical issues in research and information utilization are explored.

NUR 3169
Applied Evidence-Based Practice in Professional Nursing Practice
(3 Credits - 3 Hours)
Prerequisites: STA 2023, NUR 3164. This course focuses on the application of evidence-based clinical and management practices to improve the delivery and outcomes of patient care in a variety of settings. Emphasized is the use of contemporary research to inform nursing management and clinical decisions. Establishment of individual evidence-based nursing management and clinical practices and career development are examined. The student will use evidence-based practice to solve current healthcare management and clinical problems.

NUR 3655
Community, Diversity, and Population-Based Care
(3 Credits)
Total Course Hours: Didactic 30 Hours; Clinical 45 Hours
Prerequisite: NUR 3805. The focus of this course is community health nursing practices with families, aggregates, and communities. This course examines the social, economic, ethnic, and cultural influences on beliefs, values, and practices in relation to health, illness, and health-seeking behaviors. An emphasis is placed on epidemiology, population risk assessment, health promotion, risk reduction, chronic disease prevention, environmental health, vulnerable populations, contemporary health issues, and development of healthier individuals, aggregates, and communities. The role of the professional nurse in the provision of community and population-based care is explored.

NUR 3805
Professional Roles and Dimensions of Professional Nursing Practice
(3 Credits – 3 Hours)
Prerequisite: Admission to the Bachelor of Science in Nursing. This introductory course is designed for the returning RN to facilitate the transition from the registered nurse's basic educational program to the baccalaureate level of practice. It includes an exploration of the evolution of nursing as a profession, the contemporary role of the professional nurse, and issues and theories related to professional nursing practice in dynamic healthcare environments for diverse populations. Professional writing, APA documentation, and presentations using PowerPoint are introduced. It is recommended that this course be taken first.

NUR 3826
Legal and Ethical Issues in Nursing
(3 Credits - 3 Hours)
Online - 45 Hours
Prerequisites: NUR 3805, NUR 3837. This course explores theories, models, and principles of legal and ethical decision making in clinical and in management health care delivery situations in a variety of health care settings. Clinical and nursing management decision-making dilemmas are identified and analyzed toward refining critical thinking and advocacy on the part of the nurse. This course provides the student opportunities to utilize models, processes, and ethical and legal frameworks of decision making as a foundation for clinical and leadership practices.

NUR 3837
Introduction to Nursing Management Systems
(3 Credits – 3 Hours)
Prerequisite: NUR 3805, NUR 3164. The purpose of this course is to introduce the foundations of healthcare policy, the financial structures of healthcare systems, and the accreditation and regulatory environments that have impact on nursing practice and patient care. Contemporary issues of healthcare management systems, the future of healthcare delivery, and the role of nursing to influence healthcare systems’ decisions are explored. The student will examine healthcare systems that incorporate modern technology, evidence-based decision making, information and outcomes management, cost containment strategies, and the nursing core value
of quality care. Topics will include financial, operational, regulatory, accreditation, quality management, and clinical aspects of management.

NUR 4894
Teaching and Learning in Nursing Practice
(3 Credits – 3 Hours)
Prerequisite: NUR 3805. This course focuses on the provision of instruction applicable to individuals across the lifespan and to small groups of learners in a variety of settings. Emphasis is placed on the supportive / educative role of the nurse to assess, develop, implement, and evaluate education related to health promotion, maintenance of wellness, disease prevention, disease management, and quality of life. Teaching and learning theories and concepts are integrated related to effective collaboration with healthcare service organizations and communities, curriculum development, contemporary instructional strategies, challenges and barriers to learning, and cultural diversity.

NUR 4949
Nursing Capstone
(3 Credits)
Total Course Hours: Didactic 30 Hours; Practicum 45 Hours
Prerequisite: Director approval required. Previous or concurrent completion of the nine other BSN courses (NUR 3805, 3065, 3125, 3164, 3169, 3655, 3826, 3837 and 4894). The Capstone course integrates the academic and the practical knowledge acquired during the curriculum to further develop the student’s application of the nursing process and critical reasoning in health promotion, risk reduction, direct and indirect care of patients, families, and aggregates in various healthcare settings. Emphasis is on resolving complex patient care problems, providing the human interface between healthcare systems and the patient, and on the professional nursing roles of care provider/coordinator, teacher, collaborator, manager and problem solver. This course includes a practicum to enhance the student’s knowledge and expertise in areas of complex patient care and delivery and management. The practicum includes opportunities for scholarly inquiry, professional writing, collaboration, communication, and presentation. The student is required to demonstrate the competencies consistent with program outcomes.

BUSINESS

ACG 2021C
Principles of Financial Accounting ◆
(3 Credits - 4 Hours)
Prerequisite: MTB 1103 or MAT 1033 with a grade of “C” or better, or satisfactory scores on the math placement exam at the intermediate algebra level. The course is designed to familiarize the student with the theory, logic, and concepts used in financial accounting. Course content includes: journalizing, posting, preparing a trial balance, adjustments, corrections, and closing: preparation of the income statement, balance sheet, changes in owner’s equity and cash flow statement; current assets, inventory, long-term assets and liabilities; corporate capital structure, retained earnings and financial statement analysis. Emphasis is placed on comprehension of accounting principles and concepts in addition to mastery of accounting skills.

ACG 2071
Principles of Managerial Accounting ◆
(3 Credits - 3 Hours)
Prerequisite: ACG 2021C with a grade of “C” or higher. This course is designed to familiarize the student with the theory, logic and concepts used in managerial accounting. Course content includes: job - order costing, process costing, cost-volume-profit relationships, departmental accounting, profit planning, standard costs, flexible budgets, decentralized operations, pricing, and capital budgeting decisions. Emphasis is placed on comprehension of managerial accounting principles and concepts in addition to mastery of accounting skills.

ACG 2450
Computer Accounting Applications
(3 Credits - 3 Hours)
Prerequisite: MTB 1103 or MAT 1033 with a grade of “C” or better, or satisfactory scores on the math placement exam at the intermediate algebra level. This course is designed to give students experience using a computerized accounting system to enhance knowledge gained in earlier accounting courses and prepare them for the job market. Students will gain practical knowledge in generating invoices, cash disbursements, cash receipts, inventory control, accounts payable journals, customer ledgers, vendor ledgers, job order costing, fixed asset depreciation, company setups, and internet accounting services.

BAN 1004
Principles of Bank/Credit Union Operations
(3 Credits -3 Hours)
This course touches on nearly every aspect of banking / credit unions, providing a comprehensive introduction to the diversified services and operations of the banking / credit union industry today. The history, evolution and trends of banking / credit unions are explored as well as the documents, language and services of banking / credit unions.

BAN 2240
Consumer Lending
(3 Credits -3 Hours)
This course is designed to provide accurate and authoritative information regarding consumer lending. Emphasis is placed on all types of credit including installment and single payment loans extended to individuals primarily for the purpose of buying goods and services for their personal consumption. This course also covers theory needed by students to administer the full spectrum of collection activities while simultaneously maintaining good customer relations.

BUL 1241
Business Law I ◆
(3 Credits - 3 Hours)
This is a study of the environment in which businesses operate. Consideration is given to legal and social constraints on business. The student is introduced to the judicial system; administrative, tort, and contract law; agency; business organizations; and governmental regulations.

BUL 2242
Business Law II ◆
(3 Credits - 3 Hours)
Prerequisite: BUL 1241. This is a study of legal concepts in the business and commercial setting. Substantive areas to be covered include personal property, sales, commercial paper, secured transactions, real property, and estates.

FIN 1100
Personal Finance ◆
(3 Credits - 3 Hours)
This course includes a study of budgeting, borrowing, financial institutions, family finance, home ownership, insurance, estate planning, and the buying and selling of stocks, bonds, and mutual funds. In addition, the correlation between education and income will be discussed.

FIN 2231
Money, Banking, and International Finance ◆
(3 Credits - 3 Hours)
This course presents a fundamental treatment of how money functions in the U.S. and world economics. Domestic Banking: Topics include the concept of money supply and the role of your bank. How the various types of financial institutions operate, the workings of monetary and fiscal policies, the functions and powers of the Federal Reserve. International Banking: Topics include fundamental, mainstay topics of international banking such as foreign exchange, collections, letters of credit, and international financing agencies.
GEB 1011
Introduction to Business ✿
(3 Credits - 3 Hours)
This course is a study of business organization, management and ownership, wholesaling, retailing, advertising, international trade, employee training, compensation and labor relations, financing, risk and security markets, accounting and controls, business regulations, and taxes are included in this course.

GEB 2214
Business Communications ✿
(3 Credits - 3 Hours)
Prerequisite: Test scores at the Composition I level or completion of ENC 1101 with a grade of "C" or higher. This course is a study of the underlying principles of written and oral business and application communications for today's business world including letters, memos, and reports. Students will also practice oral communication with attention to posture, gestures and facial expression during the presentations.

GEB 2350
Introduction to International Business ✿
(3 Credits - 3 Hours)
This course provides an overview of the cultural environment of international business and the institutions which affect business today. International economic, political and trade issues are analyzed in the context of socioeconomic goals and policies of the nations involved. Additionally, this course will focus on the fundamentals of systems of payments, balance of trade, and management operations of multinational companies. The effects of contrasting political systems on international business relationships will also be examined.

GEB 2930
Special Topics-Capstone
(1-4 Credits - 1-4 Hours)
Prerequisite: Permission of the Director. This course is designed for students preparing to graduate and transition to employment and/or continuing education. Students will complete development of an online portfolio to include a cover letter, resume, work samples, and completion of an approved culminating project. Additionally, students will complete a job search related to their areas of interest and will apply for jobs prior to graduation.

MAN 2021
Principles of Management ✿
(3 Credits - 3 Hours)
This is an introduction to the world of management with emphasis on the mid-manager. Topics include the fundamental knowledge base, including motivation, behavioral processes, group dynamics, organizational structure, systems, and change. The management processes reviewed include planning, leading, organizing and controlling and control. Emphasis is also placed on communication skills.

MAN 2043
Principles of Quality Management
(3 Credits - 3 Hours)
This course is an introduction to the principles, techniques and basic tools of quality and business process improvement used by organizations. Topics include continuous process improvement, performance measures, Statistical Process Control, benchmarking, and the use of various management tools used to achieve continuous process improvements and customer satisfaction. Emphasis will be placed on understanding how the tools are implemented to aid in quality and process improvement in the supply chain.

MAN 2300
Introduction to Human Resource Management ✿
(3 Credits - 3 Hours)
This is an introduction to the role of human resources management. Topics include the personnel management system, maximizing employee potential, organizational behavior, labor management relations, remuneration, security, and assessment research. The course may include student projects and case studies.

MAN 2500
Operations Management ✿
(3 Credits - 3 Hours)
This course introduces students to operations management techniques including their application to functional areas of the business enterprise and operations control. Topics include the design and management of production operations, including productivity, strategy, capacity planning, location, layout, resource management, just-in-time systems, materials requirement planning, and project management. Upon completion, students should be able to demonstrate the ability to make decisions and resolve problems in an operations management environment.

MAR 2011
Principles of Marketing ✿
(3 Credits - 3 Hours)
This is a study of basic marketing principles, theory, and functions of marketing. The course is designed to provide fundamental knowledge in the field, with the foundation necessary for further study in business or marketing.

MAR 2141
International Marketing
(3 Credits - 3 Hours)
This course focuses on marketing principles specific to international business settings. An emphasis is placed on the role of the marketing manager in the development of international marketing strategies for a variety of markets in diverse cultural and economic situations. The decision-making process in the areas of foreign market analysis, identifying target markets, product planning, product promotion, and channels of distribution is explored and analyzed.

MKA 2021
Personal Selling
(3 Credits - 3 Hours)
This course is an introduction to the professional side of salesmanship. There is an emphasis on the role of salespeople in the free enterprise system, application of sales principles, components of the sales presentation, and an introduction to sales management, buying motives, customer approach, and sales techniques. Students are required to make a sales presentation.

MKA 2102
Retail Merchandising
(2 Credits - 3 Hours)
This course provides an introduction to management functions unique to retail store operations, store organization, and store location and layout. Additionally, low margin retailers, shopping centers, and merchandising of products is covered. An emphasis is placed on store operations.

MKA 2511
Advertising
(3 Credits - 3 Hours)
This course is a study of advertising as a marketing tool. It provides the knowledge of the modern advertising principles and practical application of media used in advertising from marketing, communications, consumer and legal viewpoints. Course activities will enhance skills in both advertising and personal selling. An emphasis will be placed on the creation of the message with creative design and development, media selection, sales promotion, and planning, coordinating, controlling and evaluating the market campaign.

MNA 2320
Human Resource Recruitment & Staffing
(3 Credits - 3 Hours)
This course introduces students to the basic principles and techniques of staffing the workplace. Students will be introduced to basic and intermediate...
COURSE DESCRIPTIONS

MNA 2325
Compensation & Benefit Administration
(3 Credits - 3 Hours)
This course focuses on the strategic use of compensation and benefits systems for the purposes of attracting, retaining, and motivating a competitive workforce. Major topics will include designing compensation systems, bases for pay, employee benefit programs, laws affecting compensation practices, and compensation challenges for various employee groups.

MTB 1103
Business Mathematics
(3 Credits - 3 Hours)
Prerequisite: Satisfactory scores on the placement examination. This course is designed to give students an understanding and application of mathematical concepts to business activities and to increase competence in the fundamental business mathematical skills. Mastery of mathematical concepts and the solving of problems involved in business: payrolls, depreciation, bank statements, interest, discounts, notes, insurance, taxes, commissions, financial statements, business stocks and bonds, annuities, and statistical data.

RMI 2110
Personal Insurance Planning
(3 Credits - 3 Hours)
The course includes methods of analysis in handling personal risk exposures, including insurance coverage alternatives. Integration of life, health and accident, property and liability, profit-sharing, and private and governmental insurance and pension programs are also included.

RMI 2212
Personal and Business Property Insurance
(3 Credits - 3 Hours)
This course provides an overview of personal and business property risks and coverages which may be used in dealing with these risks, including the underwriting, marketing and social problems associated with these coverages. Additional topics include commercial and residential fire insurance, inland marine and transportation coverages, and multi-peril contracts.

RMI 2662
Introduction to Risk Management and Insurance
(3 Credits - 3 Hours)
This course is an introduction to the principles, practices, and economics of insurance. Topics include fire, life and casualty contracts, and various types of business and contingency risks.

TAX 2002
Small Business and Individual Taxes
(3 Credits - 3 Hours)
Prerequisite: ACG 2021C with a minimum grade of “C.” This course provides students with knowledge of United States income taxation as it relates to small businesses and individuals. An historical perspective is presented, as well as the Internal Revenue Code and the impact on small business and individuals.

TRA 2131
Purchasing & Inventory Management
(3 Credits - 3 Hours)
This course provides a comprehensive introduction to the purchasing and supply chain management field. Cases cover purchasing and supply chain issues in a variety of settings, from process industries to high tech manufacturing and services as well as public institutions. Emphasis is on the purchasing process as it relates to such topics as inventory control procedures, price/cost analysis, laws and ethics, vendor selection and the development of vendor relationships.

TRA 2154
Introduction to Supply Chain Management
(3 Credits - 3 Hours)
This course provides a general knowledge of Supply Chain Management and the associated functions necessary for delivery of goods and services to customers. The course will focus on what employees and managers must do to ensure an effective supply chain exists in their organization. Students will be introduced to the following topics: overview of SCM functions such as order processing, transportation, warehousing, purchasing and inventory, E-Commerce, information flow and customer service.

TRA 2230
Warehouse Management
(3 Credits - 3 Hours)
An introduction to the practical concepts of warehousing including the types of equipment, storage processes and systems, the technologies used to identify and track units in a warehouse, and the regulations designed to ensure safety in warehouse operations.

COMMUNICATIONS

AML 2010
American Literature I
(3 Credits - 3 Hours)
Prerequisite: ENC 1102 with a grade of “C” or higher. AML 2010 is a study of selected American writers and literary trends from colonial times to the mid-19th century. AML 2010 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

AML 2010
Honors American Literature I
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program and ENC 1102 with a grade of “C” or higher. AML 2010 is a study of selected American writers and literary trends from colonial times to the mid-19th century. AML 2010 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

AML 2020
American Literature II
(3 Credits - 3 Hours)
Prerequisite: ENC 1102 with a grade of “C” or higher. AML 2020 is a study of selected American writers and literary trends from mid-19th century to the present. AML 2020 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

AML 2020
Honors American Literature II
(3 Credits - 3 Hours)
Prerequisite: Admission to SJR State College Honors Program and ENC 1102 with a grade of “C” or higher. AML 2020 is a study of selected American writers and literary trends from mid-19th century to the present. AML 2020 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.
AML 2601
African-American Literature I ♦
(3 Credits - 3 Hours)
Prerequisite: ENC 1102 with a grade of “C” or higher. A survey of African-American Literature that reflects the rich tradition of published writings created by African-American authors. In the course, students discover a variety of African-American literary genres and themes from the earliest documented records to contemporary African-American culture. This course emphasizes terminology and literary constructs necessary for the students to read and understand text materials and written dialogues of African-American writers. The development of appropriate skills and techniques enabling students to review and analyze written works, such as narrative, poetry, short story, and novel are stressed. AML 2601 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

AML 2601
Honors African-American Literature I ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to SJR State College Honors Program and ENC 1102 with a grade of “C” or higher. A survey of African-American Literature that reflects the rich tradition of published writings created by African-American authors. In the course, students discover a variety of African-American literary genres and themes from the earliest documented records to contemporary African-American culture. This course emphasizes terminology and literary constructs necessary for the students to read and understand text materials and written dialogues of African-American writers. The development of appropriate skills and techniques enabling students to critically review and analyze written works, such as narrative, poetry, short story, novel etc. are stressed continually. AML 2601 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

ASL 1140
American Sign Language I ♦
(4 Credits - 4 Hours)
This course is an introduction to the linguistic structure and conceptual vocabulary of American Sign Language as used by deaf adults. This course will emphasize the development of American Sign Language skills including receptive and expressive conversational skills.

ASL 1150
American Sign Language II ♦
(4 Credits - 4 Hours)
Prerequisite: ASL 1140 or SPA 1612 with a grade of “C” or higher. This course is a continuation of American Sign Language I and will emphasize intermediate level sign vocabulary, increasingly complex grammatical constructions, idioms, inflectional usage, and the development of intermediate receptive and expressive conversational American Sign Language skills.

CRW 2001
Creative Writing I ♦
(3 Credits - 3 Hours)
Prerequisite: ENC 1102 with a grade of “C” or higher. An intensive course in the writing of short fiction (with brief attention to the writing of poetry and drama) of publishable quality. CRW 2001 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

ENC 1101
Composition I ♦
(3 Credits - 3 Hours)
Prerequisite: College ready status, satisfactory score on a placement test, or completion of developmental reading and writing with a grade of “C” or higher or enrollment in a corequisite developmental education course as applicable. ENC 1101 is a course in essay writing and research, incorporating some review of basic grammar. It concentrates on helping students to develop skills in composing college-level expository essays and research papers. Students will learn to write essays that are unified, coherent, and grammatically correct. Learning activities are also included to help competency in information literacy, research, and documentation, critical thinking, and critical reading. The course includes practice in critical reading and analyses of texts as well as an introduction to researching and properly documenting sources. An exit grade of “C” or higher is required. ENC 1101 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

ENC 1101
Honors Composition I ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State Honors Program and either a satisfactory score on a placement test or completion of developmental reading and writing with a grade of “C” or higher. ENC 1101 is a course in essay writing and research, incorporating some review of basic grammar. It concentrates on helping students to develop skills in composing college-level expository essays and research papers. Students will learn to write essays that are unified, coherent, and grammatically correct. Learning activities are also included to help competency in information literacy, research, and documentation, critical thinking, and critical reading. The course includes practice in critical reading and analyses of texts as well as an introduction to researching and properly documenting sources. An exit grade of “C” or higher is required. ENC 1101 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

ENC 1102
Composition II ♦
(3 Credits - 3 Hours)
Prerequisite: ENC 1101 with a grade of “C” or higher. ENC 1102 is an advanced composition course with an emphasis placed on critical thinking skills, conducting academic research, and research-based writing using MLA documentation. Students will practice proper and correct in-text citations, will compile a Works Cited, and will demonstrate synthesis and seamless integration of sources into their writing, with a strong emphasis on understanding and avoiding plagiarism. Students will be trained in the identification and searching of major databases found in SJR STATE electronic resources and will write several documented papers and one longer research paper. Students will make an oral presentation. Course content may focus on the main styles of argumentation or a study of literary techniques, conventions, and genres, either undertaken as a foundation for writing about and with primary and secondary sources. An exit grade of “C” or higher is required. ENC 1102 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

ENC 1102
Honors Composition II ♦
(2 Credits - 3 Hours)
Prerequisite: Admission to the SJR State Honors Program and ENC 1101 with a grade of “C” or higher. ENC 1102 is an advanced composition course with an emphasis placed on critical thinking skills, conducting academic research, and research-based writing using MLA documentation. Students will practice proper and correct in-text citations, will compile a Works Cited, and will demonstrate synthesis and seamless integration of sources into their writing, with a strong emphasis on understanding and avoiding plagiarism. Students will be trained in the identification and searching of major databases found in SJR STATE electronic resources and will write several documented papers and one longer research paper. Students will make an oral presentation. Course content may focus on the main styles of argumentation or a study of literary techniques, conventions, and genres, either undertaken as a foundation for writing about and with primary and secondary sources. An exit grade of “C” or higher is required. ENC 1102 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

ENC 2210
Technical and Professional Report Writing ♦
(3 Credits - 3 Hours)
Prerequisite: ENC 1101 with a grade of “C” or higher. A study and practice of the writing and design of documents in technical and professional discourse...
communities. Students will produce documents representing a number of technical genres: correspondence, reports, a proposal, a real-world project, and a final portfolio. These assignments will be taken from real-world situations and will present students with a set of rhetorical consideration constraints. This course will approach technical writing rhetorically, discussing such topics as organizational conventions, visual design, and style in the context of specific rhetorical situations. ENC 2210 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

ENG 2100
Film as Narrative Art ♦
(3 Credits – 3 Hours)
Prerequisite: ENC 1101 with a grade of “C” or higher. An introduction to film as it reflects and shapes 20th and 21st century cultures. Stress is placed upon critical analysis of film's narrative structure and how that structure draws from and expands upon literary narrative. The course will also present students with an overview of film history and acquaint them with basic film techniques. ENG 2100 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

ENL 2012
English Literature I ♦
(3 Credits – 3 Hours)
Prerequisite: ENC 1102 with a grade of “C” or higher. ENL 2012 is a study of English literature from Anglo-Saxon times through the 18th century. Representative selections from each period are studied. ENL 2012 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

ENL 2022
English Literature II ♦
(3 Credits – 3 Hours)
Prerequisite: ENC 1102 with a grade of “C” or higher. ENL 2022 is a study of English literature from the close of the 18th century to the present. ENL 2022 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

ENL 2022
Honors English Literature II ♦
(3 Credits – 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program and ENC 1102 with a grade of “C” or higher. ENL 2022 is a study of English literature from the close of the 18th century to the present. ENL 2022 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

ENL 2330
Introduction to Shakespeare ♦
(3 Credits – 3 Hours)
Prerequisite: ENC 1102 with a grade of “C” or higher. ENL 2330 is a study of selected works by William Shakespeare. ENL 2330 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

LIT 2182
Modern Irish Literature ♦
(3 Credits – 3 Hours)
Prerequisite: ENC 1102 with a grade of “C” or higher. Modern Irish Literature is a study of selected Irish writers and literary trends from 1885 - present. This course is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

LIT 2182
Honors Modern Irish Literature ♦
(3 Credits – 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program and ENC 1102 with a grade of “C” or higher. LIT 2182 is a study of selected Irish writers and literary trends from 1885 - present. This course is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

LIT 2380
Literature by Women ♦
(3 Credits – 3 Hours)
Prerequisite: ENC 1102 with a grade of “C” or higher. LIT 2380 is a study of selected women writers ranging in historical scope from the Middle Ages to the present in order to understand the role that women writers have played in the context of the western literary tradition and to examine the unique challenges, attitudes, and historical changes that impacted women writers. LIT 2380 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

LIT 2380
Honors Literature by Women ♦
(3 Credits – 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program and ENC 1102 with a grade of “C” or higher. LIT 2380 is a study of selected women writers ranging in historical scope from the Middle Ages to the present in order to understand the role that women writers have played in the context of the western literary tradition and to examine the unique challenges, attitudes, and historical changes that impacted women writers. LIT 2380 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

SLS 1101
College Success Skills ♦
(3 Credits – 3 Hours)
A course designed to teach students the behaviors consistent with success in academic settings. Opportunity is provided via lecture, individual and group activities, and tests for learning and practicing effective ways of coping with the demands of college life. Topics include note and test-taking strategies, active learning skills, reading strategies, mnemonics, proper management of time and money, goal setting, awareness of resources, and positive attitude development. This course may not be used for social science credit.

SLS 1301
Life and Career Development ♦
(3 Credits – 3 Hours)
A course designed to aid the college student in life and career planning. Areas of opportunity in the employment market, as well as appropriate educational programs in preparing for those employment areas, are discussed. Modern techniques and standardized testing are utilized in assisting the student in personal career and life choices. Students will be involved in activities that provide opportunities for exploration and practice in job seeking techniques, resume writing, life and career choices, and interviewing skills.
SLS 1401
Comprehensive Career Exploration  ♦  
(3 Credits - 3 Hours)
A course designed to facilitate life and career decision-making through a process of developing self-awareness. Students will be involved in activities that encourage examination of personality characteristics, interests, personal and occupational values. Techniques in career research will be explored and practiced. The World of Work will be explored through job search strategies. Opportunities will be provided for exploration of ethical concerns, attitudes, beliefs and abilities as they relate to career and life choices.

SPC 1608
Fundamentals of Speech  ♦  
(3 Credits - 3 Hours)
A course designed to help students improve oral communication. Practice accompanied by student critiques and to self-evaluate assets and identify faults to be overcome. Attention given to effective posture, gesture, expression, and movement. Assignments are made to emphasize importance of organization, clarity, interest, and persuasion.

SPC 2511
Debate and Argumentation  ♦  
(3 Credits - 3 Hours)
Prerequisite: SPC 1608 with a grade of "C" or higher. This course is designed to elevate the basic skills of speaking and reasoning to a level appropriate for intercollegiate debate. Exercises will focus on critical thinking, argumentation, and refutation. Students will study the classical theories of Aristotle and Cicero and apply the basic precepts of argumentation in formalized debate.

SPN 1120
Foundations of Spanish I  ♦  
(4 Credits - 4 Hours)
An introduction to the Spanish language for those who have little or no knowledge of Spanish. The sequence of SPN 1120/1121 presents the essential elements of Spanish grammar, vocabulary, and culture that are needed in everyday life to speak in Spanish and understand it when it is spoken at a moderate speed by sympathetic native speakers. This course includes many types of activities designed to develop basic skills in speaking, listening comprehension, reading, and writing, with the greatest emphasis placed on practicing conversation. Communicative competence is stressed. Students learn present tense conjugation (including irregular and stem-changing verbs), conjugation of reflexive verbs, the informal future, and the present progressive. The class is conducted mostly in Spanish.

SPN 1121
Foundations of Spanish II  ♦  
(4 Credits - 4 Hours)
This course is a continuation of SPN 1120. Prerequisite: SPN 1120 with a grade of “C” or higher. This course includes many types of activities designed to further expand the students' communicative proficiency in speaking, listening comprehension, reading, and writing, with the greatest emphasis placed on practicing conversation. Communicative competence is stressed. Students solidify and strengthen their grasp and use of regular and irregular present tense conjugations and reflexive verbs. They learn the use and conjugation of regular and irregular verbs in the preterit versus the imperfect tense, direct object pronouns, indirect object pronouns, double object pronouns, gustar and similar verbs, the impersonal se, the future tense, the conditional tense, and the present perfect tense. The class is conducted mostly in Spanish.
Lab work includes hands on work with several versions of operating systems. This lab work includes updating and installation of patches and service packs as well as updating application and utility software. This course prepares students for the CompTIA A+ Software certification.

CET 2565C
Introduction to Server Operating Systems
(3 Credits - 4 Hours)
Prerequisite: CET 1600C or CNT 2500 and CGS 1560C with a grade of "C" or higher. This course covers the major concepts and mechanisms of a grade of "C" or higher. This course covers the major concepts and mechanisms of server operating system administration. Installation, updating and maintaining, creating and administering user accounts, group accounts, group policies and print services will be covered. The latest version of Microsoft’s Windows Server operating system will be used.

CET 2610C
Routing Protocols and Concepts
(3 Credits - 4 Hours)
Prerequisite: CET 1600C with a grade of "C" or higher. This course provides the knowledge needed to support local and wide area networks in an organization. It introduces students to software and hardware used to implement modern data communications networks. The course includes these topics: router architecture, static and dynamic routing protocols, distance vector and link state routing protocols to include; RIP versions 1 and 2, EIGRP, and OSPF, Classless Interdomain Routing (CIDR) and Variable Length Subnet Masking (VLSM), the Cisco router command line (CLI) user interface, switching technologies and the IP routing process. This course is the second in a four course sequence designed to prepare students for the Cisco Certified Network Associate (CCNA) certification. This course replaces CET 2605C. This course is only offered at Orange Park campus.

CET 2615C
LAN Switching and Wireless
(3 Credits - 4 Hours)
Prerequisite: CET 2610C with a grade of "C" or higher. This course is designed to prepare students to understand and apply LAN switching and wireless concepts. Some of the topics covered include the switched LAN architecture, basic switch concepts and configuration, Virtual LANs (VLANs), VLAN Trunking Protocol (VTP), Spanning Tree Protocol (STP), Intern-VLAN routing, and basic wireless concepts and configuration. This course is the third in a four course sequence designed to prepare students for the Cisco Certified Network Associate (CCNA) certification. This course replaces CET 2622C. This course is only offered at Orange Park campus.

CET 2620C
Accessing the WAN
(3 Credits - 4 Hours)
Prerequisite or Corequisite: CET 2615C with a grade of "C" or higher. This course is designed to prepare students to understand and apply the concepts of Wide Area Networks. Topics covered include; WAN technology concepts and connection options, the Point to Point Protocol (PPP), frame relay, network security, Access Control Lists (ACLs), teleworker services, IP addressing services and network troubleshooting. This course is the last in a four course sequence designed to prepare students for the Cisco Certified Network Associate (CCNA) certification. This course replaces CET 2622C. This course is only offered at Orange Park campus.

CET 2660C
Network Security Essentials
(3 Credits - 4 Hours)
Prerequisite: CET 2610C or CNT 2500 with a grade of "C" or higher. This course introduces all aspects of computer information and network security. Topics included are: risks and liabilities, types of attacks, access control and site security, firewalls, server and client security, cryptography, application program security, incident and disaster response and managing the security function.

CET 2883C
Attack Prevention and Detection
(3 Credits - 4 Hours)
Prerequisite: CET 2660C with a grade of "C" or higher. This course provides an introduction to the process of penetrating a computer or network for which one has official permission to do so with the goal of determining if vulnerabilities exist and to undertake preventative, corrective, and protective countermeasures before an actual compromise to the system takes place. Topics include: Footprinting; Scanning technologies; Enumeration; Trojans, backdoors, worms, and viruses; Session Hijacking; Denial of Service; Hacking of Systems, Web Services, and Linux; Cryptography; Penetration Testing.

CGS 1060
Introduction to Computer Concepts
(3 Credits - 3 Hours)
This is a basic computer literacy course including the history of computing, an introduction to the internet and the World Wide Web, computer and data communications terminology, a survey of computer-related careers, and an overview of data processing, information systems technologies, and applications programming.

CGS 1100
Microcomputer Applications Software
(3 Credits - 3 Hours)
This is an introductory, “hands-on,” course providing students with the basic terminology and concepts to use a microcomputer (PC). Students will master the basic concepts of the current Windows-based operating system and microcomputer applications programs. Applications include word processing, spreadsheet and database management programs using Microsoft Office as the tool for teaching these concepts.

CGS 1515
Spreadsheet Concepts for Business
(3 Credits - 3 Hours)
Prerequisite: CGS 1100 with a grade of "C" or higher. This course is an in-depth study of functions common to spreadsheet applications in the business environment. Topics include interactive spreadsheet design, financial functions, graphs, macros, menus, data import/export, and databases.

CGS 1560C
Microcomputer Operating Systems
(3 Credits - 4 Hours)
Prerequisite or Corequisite: CGS 1060 or CGS 1100 with a grade of "C" or higher. This course is designed for the advanced microcomputer user. This course includes a study of functions common to microcomputer operating systems and their application to common problems in the business environment. Topics include data storage organization, data security, virus protection, task automation, and hardware management.

CGS 2545
Database Concepts for Business
(3 Credits - 3 Hours)
Prerequisite: CGS 1100 or CGS 1060 with a grade of "C" or higher. This course is an in-depth study of functions common to database applications in the business environment. Topics include database design, data maintenance, report generation, advanced reporting, mailing label generation, multiple databases, and elementary programming.

CGS 2554
Introduction to Electronic Commerce
(3 Credits - 3 Hours)
This course is an introduction to electronic commerce technologies using the internet. This course will address business through electronic commerce, business opportunities, and electronic commerce funds transfer. It will include social, ethical, and political issues associated with electronic commerce. Students will create a simple e-commerce website.
CGS 2820
Web Page Design and Publishing ★
(3 Credits - 3 Hours)
Prerequisites: COP 2822 with a grade of “C” or higher. This is a course in website and Web page development. Design and management principles are presented along with development tools. Students will design website architecture and implement Web pages using the techniques, languages, and tools presented in the class. Adobe software products will be used to meet course requirements.

CGS 2871
Multimedia ★
(3 Credits - 3 Hours)
This course is a comprehensive, “hands-on,” introduction to multimedia. Learn the practical application of multimedia. Students will make sense of the vast dynamic field of multimedia. Using Adobe software products, students will develop multimedia content to meet course requirements.

CGS 2930
Special Topics in Computer Studies
(3 Credits - 3 Hours)
Prerequisite: Permission of program director. This course provides students with the opportunity to increase their knowledge in a content area related to their program of study. This course is designed around topics related to emerging technologies or those of special interest to the student and instructor. Topics may vary from semester to semester.

CGS 2949
Computer Information Technology Capstone
(3 Credits - 3 Hours)
Prerequisite: Permission of Program Director. This capstone course is designed for students in their final semester. Students will be required to demonstrate their knowledge and skills applicable to their degree core competencies and outcomes. The course provides a cooperative work experience opportunity or directed learning activity related to the student’s academic major and career objectives.

CIS 2321
Information Systems ★
(3 Credits - 3 Hours)
Prerequisite: CGS 1060 with a grade of “C” or higher. This course is designed to introduce students to the fundamental concepts of information systems. Topics include the study, analysis, and design phases of the system development life cycle, current system documentation techniques, classical and high level fourth generation software tools/techniques, process flows, data flows, data structures, file design, input and output designs, and program specifications.

CNT 2500
Network/Data Communications
(3 Credits - 3 Hours)
Prerequisite or Corequisite: CGS 1060 with “C” or higher. This course provides an introduction to data communications technology as it is applied to problems in the business world. The emphasis of this course is computer networking software. Subjects covered include: communication theory, the role of standards, Local Area Network (LAN) technologies, Wide Area Networks (W AN), Network Management, and applications such as email and groupware, Intranets, and the Internet.

COP 1000
Introduction to Computer Programming ★ ★
(3 Credits - 3 Hours)
Corequisite or prerequisite: CGS 1060 with a grade of “C” or higher. As an introduction to computer programming this course focuses on presenting the fundamentals of programming to students with no prior experience. Topics include problem solving using logic, algorithm design using pseudocode and flow charts, structured programming, data types, operations, expressions, control flow, functions and arrays. Hands on programming exercises are completed using a modern programming language.

COP 2220
Programming in C ★
(3 Credits - 3 Hours)
Prerequisite: COP 1000 with a grade of “C” or higher. This course provides an introduction to the programming process. Topics in the course include types, operations, expressions, control flow, i/o, functions, program structure, software design techniques, and problem solving. Course concepts are reinforced with many programming projects throughout the term in the C programming language.

COP 2224
Programming in C++ ★
(3 Credits - 3 Hours)
Prerequisite: COP 1000 with a grade of “C” or higher. This course introduces the C++ programming language. Topics include: Creating and using classes, inheritance, polymorphism, overloading, parameter passing, public, private and scope. The C++ language will be used both for in-class examples and student projects.

COP 2360 Programming in C#
(3 Credits - 3 Hours)
Prerequisite: COP 1000 with a grade of “C” or higher. This course introduces the C# programming language. Topics include language syntax, data types, arithmetic expressions, logical expressions, control structures, repetitive control structures, arrays, collections, and string manipulation. C# object oriented programming concepts including classes, inheritance, and polymorphism are covered.

COP 2551
Introduction to Object Oriented Programming with Java ★
(3 Credits - 3 Hours)
Prerequisite: COP 1000 with a grade of “C” or higher. This course introduces the principles and practices of object oriented (OO) programming. Topics include user interface and problem data classes; class versus instance properties and methods; abstraction; encapsulation; inheritance and multiple inheritance; polymorphism; software design techniques; and problem solving. The concepts are utilized in numerous programming projects.

COP 2657
Introduction to Mobile App Programming
(3 Credits - 3 Hours)
Prerequisite: COP 1000 with a grade of “C” or higher. This course provides an introduction to the development of mobile applications on popular OS platforms used on modern mobile devices. Students receive intensive tutorial introductions, covering hardware capabilities and limitations, the development environment, and the communications infrastructure used.

COP 2701
Advanced Database Concepts in Programming ★
(3 Credits - 3 Hours)
Prerequisite: COP 1000 with a grade of “C” or higher. This course is designed to familiarize individuals with modern database technologies. Students will complete a series of database application projects using enterprise database software. Topics include advanced database design, entity-relationship modeling, the Structured Query Language (SQL) including database DML and DDL functions, database query optimization, triggers, and elementary stored procedures.

COP 2801
Programming in JavaScript ★
(3 Credits - 3 Hours)
Prerequisites: COP 1000 and COP 2822. This course teaches students JavaScript - a language which extends HTML to produce dynamic Web
pages. Students will learn JavaScript syntax and common applications such as form validation, popup menus, rollover effects and CGI interfaces. Dynamic Web page creation will also be covered.

COP 2805
**Advanced Java Programming**
(3 Credits - 3 Hours)
Prerequisite: COP 2551 with a grade of “C” or higher. This is a hands-on advanced object-oriented programming course focused on object-oriented software design and Unified Modeling Language class diagram notation. Topics include inheritance, multiple inheritance, interfaces, polymorphism, graphical user interfaces, Applets, and the use of existing classes as provided in the current version of the Java API. Students will develop object-oriented software throughout the semester.

COP 2822
**Web Page Authoring**
(3 Credits - 3 Hours)
Corequisite or Prerequisite: CGS 1060 or CGS 1100 with a grade of “C” or higher. This course covers the use of browser software to search, navigate, and view World Wide Web (WWW) pages. Hypertext Markup Language (HTML) and Cascading Style Sheets (CSS) will be used in the creation of Web pages.

COP 2830
**Web Programming Languages**
(3 Credits - 3 Hours)
Prerequisite: COP 1000 and COP 2822. This is a survey course of the major languages used to build websites including XHTML, PHP, MySQL and other current scripting languages. Students will learn the basic history and syntax as well as fundamentals in programming techniques and applications. Adobe software products will be used to meet course requirements.

COP 2837
**Introduction to Programming with Visual Basic .NET**
(3 Credits - 3 Hours)
Prerequisite: COP 1000 with a grade of “C” or higher. This course is an introduction to .NET programming using Microsoft Visual Basic using an Integrated Development Environment (IDE). Topics include problem analysis, GUI design, coding, debugging, and testing, as well as the programming process and common software tools.

CTS 2111C
**Linux Network Administration**
(3 Credits - 4 Hours)
Prerequisite: CET 1600C or CNT 2500 and CGS 1560C with a grade of “C” or higher. This course covers the skills needed to effectively administer Linux workstations and servers. Students will plan, install, maintain, troubleshoot and repair Linux operating system services.

CTS 2155
**Customer Support Operations**
(3 Credits - 3 Hours)
Prerequisite: CGS 1060 Intro to Computer Concepts or CGS 1100 with a grade of “C” or higher. This course is designed for computer information technology majors and covers the business, technical, and interpersonal skills needed to succeed in a help desk setting. It addresses all major aspects of help desk operations including customer support, processing and resolving incidents, and knowledge management.

CTS 2358C
**Identity with Windows Server 2016**
(3 Credits - 4 Hours)
Prerequisite: CET 2565C. This course addresses all the concepts, terminology and technology covered through a deep investigation into the world of active directory and its associated technologies. Students will also learn powershell along the way. The course provides students with the opportunity to get hands on practice with virtual labs for a complete learning experience through this course students can prepare for the 70-742 exam.

CTS 2370
**Virtual Infrastructure Installation and Configuration**
(3 Credits - 3 Hours)
Prerequisite: CET 2565C. In this course students learn the concepts and capabilities of virtual architecture with a focus on the installation, configuration and management of a VMware virtual infrastructure. This course covers fundamentals of virtual network design and implementation, fundamentals of storage area network, virtual switching, virtual management and engineering for high availability.

CTS 1142
**Information Technology Project Management**
(3 Credits - 4 Hours)
Prerequisite: CGS 1060 Intro to Computer Concepts and CGS 1100 Microcomputer Applications Software. This course teaches the essentials of information technology project management. This course provides an introduction to the Project Management body of knowledge, as specified by CompTIA Project+. The course discusses the processes, methods, techniques and tools that organizations use to manage information systems projects. The course covers a systematic methodology for initiating, planning, executing, controlling, and closing projects and emphasizes the important special considerations which apply to Information Technology Projects.

CTS 2191C
**Mobile Device Concepts**
(3 Credits - 4 Hours)
Prerequisite: CGS 1060 Intro to Computer Concepts and CNT 2500 Network/ Data Communications. An introduction to the techniques, skills and tools required to support mobile devices in the corporate environment. This course covers the skills necessary to deploy, integrate, support and manage a mobile environment. This includes the knowledge and skills to ensure that proper security measures are implemented for devices and platforms while maximizing usability. This course covers topics such as networking technologies cellular and Wi-Fi communications technologies, mobile device management, and security.

DIG 1109
**Digital Imaging Fundamentals**
(3 Credits - 3 Hours)
This project based course introduces students to the fundamental tools and techniques of creating digital images. Students will explore the use of modern computer software as a creative tool. Emphasis will be placed on color theory, image manipulation, compositing, image capture, digital illustration, typography, and vector graphics.

DIG 2101
**Advanced Web Design**
(3 Credits - 3 Hours)
Prerequisite: COP 2822 Web Page Authoring with a grade of “C” or higher. This project based course will allow students to explore advanced concepts in web design dealing specifically with the issues involved in creating interactive websites. Current industry software and techniques will be used to develop pages that contain interaction, animation, sound, and video.

CRIMINAL JUSTICE AND PUBLIC SAFETY

CCJ 1010
**Introduction to Criminology**
(3 Credits - 3 Hours)
This course introduces students to theories of deviant behavior as it relates to criminal activity. Topics include theories of crime causation, analysis of data related to criminal behavior, crime control strategies, and other related topics. Upon completion of this course students will be able to explain and discuss various theories of crime and how they impact policy.
CCJ 2500  
Juvenile Delinquency  
(3 Credits – 3 Hours)  
This course is intended to introduce the student to the American criminal justice system as it relates to juveniles. Major topics include: police practices (such as detention, searches and interrogation) when dealing with juveniles, court procedure in juvenile cases and different theories of juvenile rehabilitation.

CJ 1000  
Introduction to Corrections  
(3 Credits – 3 Hours)  
This course is intended to provide the student with a comprehensive overview of the history, philosophy and practices of corrections. Concepts to be considered will include punishment, imprisonment, probation, parole and treatment, organization and management of the institutions.

CJE 2000  
Introduction to Policing  
(3 Credits – 3 Hours)  
This course will present and analyze how police operate in America. This course will explain the mystique and misunderstanding surrounding police work and the hostility, controversy and resentment the profession generates. We will discover who police are and who they are not, what they can and cannot do and finally why their exact role in society remains so unclear.

CJE 2112  
Police Administration  
(3 Credits – 3 Hours)  
This course presents the principles of organization and administration in law enforcement including functions and activities, planning and research, public relations, personnel and training, inspection and control, records and communications and custody.

CJE 2400  
Police Community Relations  
(3 Credits – 3 Hours)  
The study of the relationship of law enforcement agencies to the surrounding community and examines the effect of social change and the consequences that it produces upon law enforcement, corrections and the courts.

CJE 2600  
Fundamentals of Criminal Investigations  
(3 Credits – 3 Hours)  
A study of the fundamentals, principles, concepts, theory, and history of investigation. The course will cover investigative methods and techniques, case preparation, developing of leads, gathering of information, and collection and preservation of evidence.

CJE 2640  
Introduction to Forensics - Crime Scene  
(3 Credits – 3 Hours)  
The student is taught the scientific aspects of criminal investigations known as criminalistics from both an on-scene and in the crime laboratory standpoint.

CJE 2790  
CJST CMS LE Bridge Course  
(3 Credits - 3 Hours)  
This course is nontransferable. This bridge course is designed to add independent study, critical thinking, reflection and analysis of course material presented in the CJST CMS LE BASIC Program. The additional course work (ex. Research papers) goes beyond what was learned in the LE Basic program to expand the students’ knowledge in area of Constitutional Law, Criminal Evidence and Court Procedures, Introduction to Forensics, and Understanding Terrorism to add college level credit in alignment with the Associate of Science in Criminal Justice degree at St. Johns River State College.
COURSE DESCRIPTIONS

CJK 0014
Interviewing and Report Writing
(56 Contact Hours)
This course is nontransferable.
This training provides an understanding of; how to prepare and conduct basic interview, identify types of reports, forms, and logs, including used by law enforcement, and how to organize and write effective law enforcement reports.

CJK 0020
CMS Law Enforcement Vehicle Operations
(48 Contact Hours)
This course is nontransferable.
This course is intended to develop the proactive skills and principles of driving needed to operate a law enforcement vehicle safely during the day or at night. Further, student learning will focus on the ability to drive in an emergency mode, communicate with dispatch, and remain aware of the actions of other drivers, all of which present complexities not experienced in normal driving. Instruction will also center on the officer’s awareness of the effects of physiological and psychological stressors on his or her driving, how the public views law enforcement drivers, and how to recognize and understand both the vehicle’s and officer’s limits. Moreover, students will be provided instruction on the basics of interior and exterior law enforcement vehicle inspection on the officer’s assigned vehicle. Students will be required to pass a vehicle operations proficiency practicum.

CJK 0031
CMS First Aid for Criminal Justice Officers
(40 Contact Hours)
This course is nontransferable.
This course emphasizes the responsibilities of a criminal justice officer in providing basic first aid at the scene of a medical emergency until EMS can arrive. Further, specific training will include preparing for and responding to emergencies at which basic first aid training may be needed. Moreover, students will be made aware of trauma-related and medical-related issues, scene stabilization and safety and legal guidelines. Students will be required to pass a first aid proficiency practicum.

CJK 0040
CMS Criminal Justice Firearms
(80 Contact Hours)
This course is nontransferable.
This course includes firearms safety procedures and basic handling procedures for the handgun (revolver and semiautomatic pistol), shotgun, and semiautomatic rifle/carbine, to include component parts and function. Also included are fundamentals of marksmanship, identification and maintenance of ammunition, loading and unloading of firearms, malfunctioning weapons, and the cleaning of weapons. Further, instruction will be given on the use of cover and survival shooting. Because students are to attain proficiency in marksmanship and in safely using, handling, and maintaining weapons, a proficiency practicum will be required for both the pistol and shotgun.

CJK 0051
CMS Criminal Justice Defensive Tactics
(80 Contact Hours)
This course is nontransferable.
This course offers students effective, tactically sound, and medically and legally defensible training in defensive tactics and control techniques. Further, it teaches students to select and properly execute techniques that are reasonable and necessary given the circumstances and factors of a situation. As a required portion of the course, training will include exposure to a chemical agent. Also, because students are expected to attain proficiency in the techniques and in the use of force guidelines, a comprehensive practicum will be administered.

CJK 0064
Fundamentals of Patrol
(35 Contact Hours)
This course is nontransferable.
This training provides practical skills that will assist new law enforcement officers in creating a BOLO, responding to a call, approaching a suspect, setting up a perimeter, conducting a building search, making an arrest, transporting a prisoner, and processing the prisoner at a detention facility in a professional and safe manner. The training covers use of radio equipment, the uses of FCIC/NCIC/NLETS and other electronic database resources, community-oriented policing and the SARA problem-solving model, officer safety issues, and how to manage stress.

CJK 0065
Calls for Service
(36 Contact Hours)
This course is nontransferable.
This training provides practical skills that will assist new law enforcement officers in responding to calls for service, enforcing parking regulations and directing vehicle traffic. The training covers various calls for service, including well-being and security checks, building alarms, environmental hazards, transportation requests, animal complaints, death notifications, and special event security. This course also provides information on how to respond to court orders, responding to disturbances, and responding to people in crisis.

CJK 0077
Criminal Investigations
(50 Contact Hours)
This course is nontransferable.
This training provides practical skills that will assist new law enforcement officers in conducting an initial investigation of crimes against persons, society, property, and economic crimes in a professional and safe manner.

CJK 0078
Crime Scene to Courtroom
(35 Contact Hours)
This course is nontransferable.
This training provides practical skills that will assist new law enforcement officers in processing a crime scene, conducting a follow-up investigation, and testifying in various types of court proceedings in a professional manner. The training covers Surveying and Protecting the Crime Scene, securing victims and witnesses, documenting the crime scene, and evidence handling procedures. This course also provides information on reviewing initial information and pursuing leads, conducting photo line-ups, gathering information on suspects and searching for wanted persons.

CJK 0084
DUI Traffic Stops
(24 Contact Hours)
This course is nontransferable.
This training provides practical skills that will assist new law enforcement officers in identifying signs of alcohol and/or drug impairment, conducting a safe traffic stop, conducting a Standardized Field Sobriety Tests, and then making an arrest for DUI. The training will inform students how to identify the DUI laws and related legal issues, follow the three-phase process of a DUI contact, make an arrest decision based on specific clues, and provide clear and convincing evidence of DUI in court testimony.

CJK 0087
Traffic Stops
(30 Contact Hours)
This course is nontransferable.
This training provides practical skills that will assist new law enforcement officers in conducting safe traffic stops in a professional manner. The training will inform students how to safely pull over a vehicle, identify the violation, obtain the necessary identification, and accurately complete all required documentation. Topics include; Traffic Law, Conducting Professional Traffic Stops, Unknown Risk Traffic Stops, and High Risk Traffic Stops.
CJ 0092 Critical Incidents
(44 Contact Hours)
This course is nontransferable.
This course provides an understanding of; the Incident Command System and the National Incident Management System, emergency response plans and an officer’s duty-to-act requirement, proper response to a WMD and explosive incident, hazardous materials incident response, and methamphetamine manufacture. This course also provided information on Active shooters, Natural disasters, and chemical, biological, radiological, nuclear, explosive weapons (CBRNE).

CJ 0096 Criminal Justice Officer Physical Fitness Training
(60 Contact Hours)
This course is nontransferable.
This course introduces the concept that certain areas and levels of physical fitness are necessary for performing the essential functions of a law enforcement officer. Besides training in certain types of exercises, instruction will include elements of nutrition, weight control, and stress management. In order to assist the College and the student with the improving of overall physical fitness, there will be two required assessments, one at the beginning of the course, and one at the end. The following physical components will be assessed both times: vertical jump, one minute sit ups, 300 meter run, maximum push-ups, and the 1.5 mile run.

CJ 0300 Introduction to Corrections
(32 Contact Hours)
This course is nontransferable.
This training provides an overview of the correctional officer training program and the requirements for becoming a certified officer. This will also help to provide a legal basis from which students may begin to function as correctional officers and gives instruction on basic criminal justice values, ethics, and ways to demonstrate professionalism when interacting with others.

CJ 0305 CJSTC Communications
(40 Contact Hours)
This course is nontransferable.
This training provides practical communication skills that will assist new correctional officers in managing and supervising inmates, giving directions, answering questions, and interacting with others in a professional and safe manner. The training covers interpersonal communications, telecommunications, interviewing, note taking, and report writing.

CJ 0310 Officer Safety
(12 Contact Hours)
This course is nontransferable.
This course gives an overview on safety and security concerns, identification, manipulation and deception, contraband, and searches; all issues that correctional officers must manage daily.

CJ 0315 Facility and Equipment
(8 Contact Hours)
This course is nontransferable.
This course provides correctional officers with a basic knowledge of standard equipment used, including weapons, hazardous materials, and sensitive supplies needed to keep correctional facilities clean, safe, and secure.

CJ 0320 Intake and Release
(18 Contact Hours)
This course is nontransferable.
This course provides correctional officers with a basic knowledge of intake, classification, and release processes used by county and state facilities.

CJ 0325 Supervising in a Correctional Facility
(40 Contact Hours)
This course is nontransferable.
The purpose of this course is to train the officer by developing supervisory and observational skills, practicing officer safety, and following the policies and procedures of his or her agency. This will enable the officer to ensure the safe operation of a correctional facility while fulfilling his or her responsibilities.

CJ 0330 Supervising Special Populations
(20 Contact Hours)
This course is nontransferable.
The course provides the officer with the basic knowledge of special population groups that they may encounter and the need to make special considerations when supervising these groups due to the individual characteristics. The officer should be aware of these special populations and respond appropriately when interacting with and supervising them.

CJ 0335 Responding to Incidents and Emergencies
(16 Contact Hours)
This course is nontransferable.
The purpose of this course is to teach correctional officers on how to apply knowledge, training, and reasonable judgment to ensure the safety and security of all persons at the facility during an emergency.

CJ 0340 Officer Wellness and Physical Abilities
(30 Contact Hours)
This course is nontransferable.
The purpose of this course is to provide the correctional officer with a structured physical fitness program that will educate the officer on the benefits of achieving and maintaining wellness and fitness.

CJ 0393 Crossover Program Updates
(8 Contact Hours)
This course is nontransferable.
This course is designed for instructors to deliver expanded or updated instruction on curriculum topics contained in this cross-over program, e.g., new techniques in a high liability area or application of relevant case law. The eight hours may be distributed as needed throughout the program.

CJ 0422 Dart - Firing Stun Gun
(8 Contact Hours)
This course is nontransferable.
This course will introduce the student to the basics of the stun gun, particularly the dart-firing stun gun. Further, the course will provide knowledge of its practical and safe use. At the end of the course, students should be able to safely operate and maintain a dart-firing stun gun and document its use. Moreover,
there are role-play practicums that are a required portion of this course.

CJL 1062
Constitutional Law ✦
(3 Credits – 3 Hours)
A study of the U.S. Constitution and Bill of Rights. Major focus on current constitutional issues and the need/goal to ensure individual liberties while promoting public order and security. Special emphasis on constitutional rights of citizens, including the criminally accused, and the constitutional limits placed on police/government power.

CJL 1100
Criminal Law ✦
(3 Credits – 3 Hours)
This course describes the purpose of criminal law. Emphasis will be on Florida criminal law and statutory offenses to include crimes against persons and property. Concepts of constitutional law will be included, especially in terms of court decisions and their impact on criminal procedures in Florida.

CJL 1102
Criminal Evidence and Court Procedure
(3 Credits – 3 Hours)
An examination of the rules governing admissibility of evidence, specifically as they affect the law enforcement officer in the processes of arrest, use of force, search and seizure, presentation and custody of evidence, testimony and court procedure.

DSC 1005
Understanding Terrorism
(3 Credits – 3 Hours)
This course provides the students with an overview of terrorism and how it can affect business and private security. Students will learn the meaning of terrorism, its history, the types of terrorism, the weapons employed in terrorism, and what countermeasures a business, organization, or individual can employ against terrorism.

DSC 1006
Introduction to Homeland Security ✦
(3 Credits – 3 Hours)
A study of the new paradigm of Homeland Security for first responder practitioners. The course will cover the 9/11 event, lessons learned and the different disciplines of law enforcement, fire rescue, emergency management, and health.

PAD 1002
Introduction to Public Administration
(3 Credits – 3 Hours)
A general introductory course in public administration, this course introduces students to the role of bureaucracies in modern society in the formulation and implementation of public policy. This course provides students with an understanding of management of large-scale government bureaucracies, including organization, career systems, and financing.

DEVELOPMENTAL EDUCATION
All college preparatory courses are nontransferable.

ENC 0017C
Developmental Reading and Writing Combined
(4 Developmental Education Credits – 4 Hours)
This course integrates reading and writing in a format that will prepare students to write purposeful, well-organized, and well-supported clear paragraphs and essays in which grammar, usage, and mechanics conform to the conventions of standard written English. Students will read and learn to build vocabulary in context; develop literal, critical, and analytical reading and writing skills; identify and write clear main ideas and support main ideas with examples and details; recognize and write using appropriate organizational patterns and relationships; detect author’s purpose, tone, and bias; distinguish between facts and opinions; make inferences and draw conclusions; and recognize and write valid arguments.

ENC 0055
Developmental Writing Module (1.0 Credit)
(1 Developmental Education Credit – 1 Hour)
This course is designed to satisfy the requirements of upper-level developmental writing in a modular format. The student scoring within a specific range on the Postsecondary Education Readiness Test (P.E.R.T.) or other placement test is administered a diagnostic test to identify skills to prepare an individualized learning plan so that the student works only on skills not yet mastered.

ENC 0056
Developmental Writing Module (2.0 Credits)
(2 Developmental Education Credits – 2 Hours)
This course is designed to satisfy the requirements of developmental writing in a modular format. The student scoring within a specific range on the Postsecondary Education Readiness Test (P.E.R.T.) or other placement test is administered a diagnostic test to identify skills to prepare an individualized learning plan so that the student works only on skills not yet mastered.

MAT 0022
Developmental Mathematics Combined
(4 Developmental Education Credits – 4 Hours)
This is a course designed to improve mathematical skills needed to be successful in the first college level mathematics course. Topics include arithmetic, linear equations, proportions, geometry, graphing, exponents, polynomials, and factoring.

MAT 0055
Developmental Mathematics Module (1.0 Credit)
(1 Developmental Education Credit – 1 Hour)
This is a module designed for students who need minimal review before completing a college level mathematics course. Topics include fractions, exponents, and factoring.

MAT 0056
Developmental Mathematics Module (2.0 Credits)
(2 Developmental Education Credits – 2 Hours)
This is a module designed for students who need substantial review before taking a college level mathematics course. Topics include fractions, linear equations, graphing, exponents, polynomials, and factoring.

REA 0055
Developmental Reading Module (1.0 Credit)
(1 Developmental Education Credit – 1 Hour)
This course is designed to satisfy the requirements of upper-level developmental reading in a modular format. The student scoring within a specific range on the Postsecondary Education Readiness Test (P.E.R.T.) or other placement test is administered a diagnostic test to identify skills to prepare an individualized learning plan so that the student works only on skills not yet mastered.

REA 0056
Developmental Reading Module (2.0 Credits)
(2 Developmental Education Credits – 2 Hours)
This course is designed to satisfy the requirements of lower-level developmental reading in a modular format. The student scoring within a specific range on the Postsecondary Education Readiness Test (P.E.R.T.) or other placement test is administered a diagnostic test to identify skills to prepare an individualized learning plan so that the student works only on skills not yet mastered.

EDUCATION
Statewide, effective Fall 2017, there is one common prerequisite course for students who plan to transfer to a state university or state college within Florida to pursue a bachelor’s degree in Education. This course is EDF 2005, Introduction to the Teaching Profession. This is the only prerequisite course required for SJR State’s bachelor’s degree in Early Childhood Education.
Other universities and colleges may have additional courses that are baccalaureate graduation requirements such as EDF 2085 and EME 2040, that could be taken at SJR State as part of the Associate in Arts degree. If you plan to transfer to a university after your AA for your baccalaureate degree in education, please consult the department at the university where you plan to transfer to see if these courses are required for graduation. These courses are excellent electives for all students planning to pursue a career as an educator.

EDF 2005
Introduction to the Teaching Profession ◆
(3 Credits - 3 Hours)
Prerequisite: Completion of ENC 1101 with a grade of “C” or higher; school board background check clearance. EDF 2005 is a prerequisite for students who plan to transfer to a State University System College of Education to pursue a bachelor’s degree in education. This is an introductory course in American education designed to provide basic information for all who work with school students. Major areas include: historical, sociological, legal, and philosophical foundations of present day education. Students enrolled in this course will be required to complete eighteen (18) hour field experience/observation in a K-12 classroom setting and a 4-hour online General Knowledge test prep video course. Students enrolling in EDF 2005 must be cleared by a school board background check before the end of the add-drop period.

NOTE: Information about background check location, dates, and fee will be sent by The Office of Teacher Education to SJR State student email to students who register for EDF 2005. Additionally, students not registered may contact the Office of Teacher Education directly for detailed information.

The required field experience in school settings from K to 12th grade provides prospective education majors with the understanding of the expectations and responsibilities of public school teachers. This course requires eighteen (18) hours of field experience/observation in a K-12 classroom setting. Students will be assigned to a classroom setting designated by the Office of Teacher Education in the district of their choice within the college’s service area. The field experience is completed outside of the scheduled class meeting time.

CHD 1220
Child Development for Teachers of Young Children ◆
(3 Credits - 3 Hours)
This course defines developmental patterns of the child. Students will learn to provide for and support the physical, social, and emotional growth of children, infancy through school age. The importance of positive relationships with families will be examined. This course will also provide opportunities for supervised participation in various child care and education settings. Students interested in working with infants, toddlers, preschool, and school age children as teachers, teacher aides, or parents will have an opportunity to develop and implement developmentally appropriate practices in various child care and education settings. Appropriate professional practices and effective program management strategies will be discussed. This course is one of the three required to earn the Florida Child Care Professional Credential and requires 25 hours field work.

EDF 2085
Introduction to Diversity for Educators ◆
(3 Credits - 3 Hours)
A course designed to study multicultural education. Emphasis is on the dimensions of diversity, including culture, ethnicity, race, language, social class, exceptionality, gender, age, and sexual orientation.

EDP 2002
Educational Psychology ◆
(3 Credits - 3 Hours)
An introduction to the psychological principles of learning and the application of these principles in effective teaching. Course content includes the psychology of teaching and learning, learner behavior, growth and maturation, psychological concepts of learning, and cognitive and affective factors in learning.

EDUCATOR PREPARATION INSTITUTE
The EPI courses are nontransferable.

EPI 0001
Classroom Management
(3 Institutional Credits - 3 Hours)
This course teaches how to maintain a classroom. Topics will include: record keeping, classroom management, school safety, Florida Standards in curriculum, development of lesson plans, parent conferences, assessment techniques, implications of Florida Standards Assessment (FSA) and other standardized tests, professional ethics, and school law and the teacher.
EPI 0002
Instructional Strategies
(3 Institutional Credits - 3 Hours)
This course teaches the participant to become proficient in the application of a variety of instructional strategies based on learning styles, cooperative and collaborative learning, accommodations for exceptional students, and the infusion of technology into lesson plans.

EPI 0003
Technology
(3 Institutional Credits - 3 Hours)
This course teaches the participant to employ technology as an integral part of the teaching and learning process. Instruction is provided in commonly used software suites and on the Internet. This course requires a 10 hour online field experience in a virtual classroom setting.

EPI 0004
The Teaching and Learning Process
(3 Institutional Credits - 3 Hours)
This course teaches a foundation in various learning theories as applied in the instructional process. Topics will include learning theories, motivation and persistence, intelligence, exceptionailties, standardized testing, critical thinking, multiple intelligences, and second language acquisition.

EPI 0010
Foundations of Research - Based Practices in Reading
(3 Institutional Credits - 3 Hours)
This course teaches language structure and function and cognition of phonemic awareness, phonics, fluency, vocabulary, and comprehension. This instruction is grounded in scientifically-based research. Successful completion of this course will signify completion of Competency II of the Florida Reading Endorsement.

EPI 0020
Professional Foundations
(2 Institutional Credits - 2 Hours)
This course provides the foundation for becoming a productive member of the teaching profession. The participants will gain understanding of the organization and administration of the accredited public school, the laws governing teachers, the Code of Ethics, and the purpose of schools. This course develops a professional perspective and creates a sense of grounding in the profession of teaching. A professional portfolio will be compiled and submitted in this course.

EPI 0030
Diversity
(2 Institutional Credits - 2 Hours)
Corequisite: EPI 0945. This course provides the participant with an understanding of the variety of backgrounds and cultures that may be found in a typical classroom.

EPI 0940
Field Experience for Professional Foundations
(1 Institutional Credit - 1 Hour)
Participants will complete thirty-five (35) hours of field experience in accredited public, charter, or private schools. These field experiences will provide the opportunity to gain insight into the instructional process. Using a series of a prescribed observation tasks, each participant will develop a reflective journal detailing their experience. Those participants who are currently teaching will be required to complete the same series of observational field experience in the schools where they are assigned. NOTE: Students enrolling in EPI 0940 must be cleared by a school board background check before the end of the add-drop period. Field exposure in school settings from K-12th grade provides students enrolled in this program with the understanding of the expectations and responsiblities of public school teachers. This course requires thirty-five (35) hours of field experience/observation in a classroom setting designated by the Office of Teacher Education in the district of the student’s choice within the college’s service area. The field experience is completed outside of the scheduled class meeting time.

EPI 0945
Field Experience for Diversity
(1 Institutional Credit - 1 Hour)
Corequisite: EPI 0030. Participants will complete a series of experiences designed to give prospective teachers a perspective on the varied backgrounds of students in public, charter, or accredited private schools.

ENGINEERING TECHNOLOGY

EET 1084C
Introduction to Electricity & Electronics
(3 Credits – 4 Hours)
The purpose of this course is to provide the student with a foundation of knowledge and technically oriented experiences in the study of electronics technology. This course includes the study of DC and AC circuits using magnetism, structure of matter, function of transformers and inductors, OHM’s and Watt’s laws, and hands-on experiments using various circuits.

ETM 1010C
Mechanical Measurement and Instrumentation
(3 Credits – 3 Hours)
This course provides the basic foundation for both mechanical and electronic measurement techniques used in manufacturing environments. The course will integrate the concepts, principles, and techniques of mechanical measurement with the use of various types of instruments including micrometers, verniers, calipers, gauges, and other types of measuring equipment. The course will also introduce the student to the basic measurement techniques employing electronic test equipment including the operation and usage of digital multimeters, function generators, and oscilloscopes.

ETI 1110
Introduction to Quality Assurance
(3 Credits – 3 Hours)
This course is designed to present the total quality control function in industry. The latest concepts and technique will be studied in light of modern manufacturing requirements and current technological developments.

ETI 1060
Mathematical Applications in Engineering Technology
(3 Credits – 3 Hours)
The purpose of this course is to provide the student with a foundation of knowledge based on an essential set of applied mathematical tools to be successful in the manufacturing industry. Topics include basic math concepts to address common technical problems encountered in a manufacturing environment; the ability to convert between the U.S. and metric measurement systems; and the use of a variety of engineering measurement tools. Additionally, students will understand the use of tapers, speed ratios of pulleys and gears, screw threads, cutting speed and feed, as well as gears.

ETI 1701
Industrial Safety
(3 Credits – 3 Hours)
This course is a study of job related safety. Topics include occupational safety and health administration (OSHA) compliance, safety standards, and code enforcement.

ETI 1420C
Manufacturing Processes & Materials
(3 Credits – 4 Hours)
This course examines the major engineering materials used in industry, metallic and non-metallic, in terms of their properties, forming processes used and their engineering applications.
ETI 1843C  
**Motors and Controls**  
(3 Credits – 4 Hours)  
This course is designed to teach job entry level skills in the variety of AC and DC motors, generators and transformers typical in industry. Topics covered include: Single phase and 3-phase transformers and AC motors, generation of DC and AC, and DC motors.

ETI 1622  
**Concepts of Lean and Six Sigma**  
(3 Credits – 3 Hours)  
This course provides and introduction to the basic principles and theories of lean manufacturing. Lean manufacturing involves identifying and eliminating non-value-adding activities in design, production, and supply chain management. The coverage includes topics related to cost reduction, work-free manufacturing, continuous flow, Kaizen, the 5S’s, value stream mapping, modular manufacturing, and overall equipment effectiveness (OEE).

ETM 2315C  
**Hydraulics and Pneumatics**  
(3 Credits – 4 Hours)  
This course treats principles of fluid and airflow, the basic components of hydraulic and pneumatic systems and how they are combined and function in instrumentation. Experience will include demonstration and setting up various hydraulic and pneumatic circuits and how they respond to pressure, heat, flow and restriction.

ETS 1603C  
**Fundamentals of Robotics**  
(3 Credits – 4 Hours)  
An introductory course designed to familiarize students with the basic principles of robotics and simulation. This course includes basic robotics concepts, operation, classification, and applications. It provides a framework for the discussion of artificial intelligence. This course also includes basic principles of modeling and simulation as applied in different environments and systems. Students will become familiar with simulation and robotic systems.

ETS 1542C  
**Introduction to Programmable Logic Controllers**  
(3 Credits – 4 Hours)  
This first course in programmable logic controllers (PLC), is designed for students preparing for careers in electronics, manufacturing, electrical or industrial technology. Students learn the basic operational concepts common to PLCs, focusing on PLC principles, programming, numbering systems, data manipulation, math, and sequencer instructions.

ETS 2527C  
**Electromechanical Components and Mechanisms**  
(3 Credits – 4 Hours)  
This course covers gears and gearboxes, belts and pulleys, chains and sprockets, alignments and measures found in the industrial environment.

ETS 2544C  
**Programmable Logic Controllers II**  
(3 Credits – 4 Hours)  
Prerequisite: ETS 1542C Introduction to Programmable Logic Controllers. This course is a continuation of ETS 1542C for students who are familiar with basic PLC operations and concepts. Students learn the skills required to troubleshoot and maintain logic controllers in a simulated industrial environment. Topics covered include program control instructions, data manipulation instruction, math instructions, acquisition, computer controlled machines and processes.

ETS 2604C  
**Robotics Applications**  
(3 Credits – 4 Hours)  
Prerequisite: ETS 1603C Fundamentals of Robotics. This course is designed to introduce the student to the basic principles of robots including classification, operation, maintenance, troubleshooting, and applications in the robotics industry. Students will use hands-on practices to become familiar with sections of a robotic system.

ETI 1949  
**Manufacturing Special Topics**  
(3 Credits – 3 Hours)  
Prerequisite: Permission of the Director. Practical application in a clinical setting of knowledge acquired in the classroom. Hours may vary.

ETS 1535C  
**Automated Process Control**  
(3 Credits – 4 Hours)  
This course introduces the modern approach to control theory, and the ideas of controllability, the popular proportional plus integral plus derivative (P.I.D.) control scheme is covered in detail. Other topics covered: Laplace transforms, frequency domains, control of a second-order system, and compensating networks such as lead, lag, and lead-lag. Lecture and lab assignments provide experience with sensors, level control, flow control, pressure control, temperature control, DAC and ADC conversion, digital set point applications, and analog processing. The Allen-Bradley and Siemens processors will be used as the process controllers with a process control trainer to design, construct, interface, program and troubleshoot control circuits and systems.

**HEALTH & PHYSICAL EDUCATION**

PHYSICAL EDUCATION COURSES will apply toward the A.A. degree requirements if applicable for physical education majors unless otherwise noted.

PEL 1211  
**Softball I**  
(1 Credit - 2 Hours)  
Specialized instruction with emphasis given to fundamental skills.

PEL 1216  
**Baseball I**  
(1 Credit - 2 Hours)  
Specialized instruction with emphasis given to fundamental skills.

PEL 1321  
**Volleyball I**  
(1 Credit - 2 Hours)  
Specialized instruction with emphasis given to fundamental skills.

PEL 2212  
**Softball II**  
(1 Credit - 2 Hours)  
Specialized instruction with emphasis on technique and strategy used in play.

PEL 2214  
**Softball III**  
(1 Credit - 2 Hours)  
This course requires advanced skills and athletic ability and focuses on learning to compete at the collegiate level. This course is geared towards teamwork practices, advanced game strategy, and knowledge of the NJCAA rules.

PEL 2217  
**Baseball II**  
(1 Credit - 2 Hours)  
Specialized instruction with emphasis on technique and strategy used in play.
PEL 2219
Baseball III
(1 Credit - 2 Hours)
This course requires advanced skills and athletic ability and focuses on learning to compete at the collegiate level. This course is geared towards teamwork practices, advanced game strategy, and knowledge of the NJCAA rules.

PEL 2322
Volleyball II
(1 Credit - 2 Hours)
Specialized instruction with emphasis on technique and strategy used in play.

PEL 2324
Volleyball III
(1 Credit - 2 Hours)
This course requires advanced skills and athletic ability and focuses on learning to compete at the collegiate level. This course is geared towards teamwork practices, advanced game strategy, and knowledge of the NJCAA rules.

PEM 1102
Health Analysis and Body Conditioning
(3 Credits - 3 Hours)
A course designed to analyze and evaluate certain health factors on a personalized basis to provide a personal health profile. The profile will be used to develop and carry out an aerobic and isotonic conditioning program of activities leading to maximized health benefits.

PEM 1104
Concepts of Life Fitness
(1 Credit - 3 Hours)
A continuation of the program established in PEM 1102 with emphasis on changing lifestyle patterns consistent with fitness, health, and well-being. May be repeated three times for credit.

PEM 2131
Weight Training
(1 Credit - 3 Hours)
A course designed to provide basic instruction in the methods of isotonic exercise as related to fitness and health. May be repeated three times for credit.

PET 2622
Care and Prevention of Athletic Injuries ♦
(3 Credits - 3 Hours)
This introductory course explores the techniques of effectively preventing and managing athletic-related injuries. The course is designed to explore principles related to the prevention, treatment, rehabilitation and proper care of athletes and athletic injuries. The course includes recognition, care, use of treatment modalities and techniques for taping and stabilizing injuries.

SPM 2000
Introduction to Sport Management ♦
(3 Credits – 3 Hours)
This course is designed to provide the student with a conceptual understanding of sport management. Areas that receive special emphasis are managerial, financial, legal, and ethical principles, the professional sport industry, intercollegiate and interscholastic sport, youth and community sport, event/facility management, sport sales, marketing and sponsorships, sport communication, the recreation and fitness industries and career preparation.

HUMANITIES

ARH 1000
Art Appreciation ♦
(3 Credits - 3 Hours)
This course is designed to teach the appreciation of painting, sculpture and architecture. It focuses on the relationship between the work and its historical context and emphasizes an understanding of works of art and their role in the everyday world. ARH 1000 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

ARH 2050
Art History I ♦
(3 Credits - 3 Hours)
A study of the main developments of the visual art forms (architecture, sculpture and painting) from Paleolithic man through the Renaissance. ARH 2050 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

ARH 2050
Honors Art History I ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program. A study of the main developments of the visual art forms (architecture, sculpture and painting) from Paleolithic man through the Renaissance. ARH 2050 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems and/or student participation.

ARH 2051
Art History II ♦
(3 Credits - 3 Hours)
An integrated study of the main developments of the visual art forms (architecture, sculpture and painting) from the 17th century to the present. ARH 2051 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

ARH 2051
Honors Art History II ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program. An integrated study of the main developments of the visual art forms (architecture, sculpture and painting) from the 17th century to the present. ARH 2051 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems and/or student participation.

DAN 2100
Survey of Dance ♦
(3 Credits - 3 Hours)
This course is designed as an introduction into the multicultural world of dance. It will include information on history, cultures and performance aspects of dance as an art form. DAN 2100 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

HUM 2020
Introduction to Humanities ♦
(3 Credits - 3 Hours)
Prerequisite: ENC 1101 with a grade of “C” or higher. A basic introduction to Humanities, the course focuses upon central concepts, historical development, and the fundamental nature of the visual arts, literature, music, dance, theatre, philosophy, and religion. Major emphasis is upon understanding and appreciation of cultural heritage. HUM 2020 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

HUM 2020
Honors Introduction to Humanities ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program and ENC 1101 with a grade of “C” or higher. A basic introduction to Humanities, the course focuses upon central concepts, historical development, and the fundamental nature of the visual arts, literature, music, dance, theatre, philosophy, and religion. Major emphasis is upon understanding and appreciation of cultural heritage. HUM 2020 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems and/or student participation.
HUM 2220
Greek and Roman Humanities ♦
(3 Credits - 3 Hours)
Prerequisite: ENC 1101 with a grade of "C" or higher. An integrated examination of dominant ideas in Western culture as expressed in art, literature, music, philosophy, and religion. HUM 2220 covers the period from the Trojan War through the Roman era, emphasizing the development and influence of classical ideas. HUM 2220 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

HUM 2220 Honors Greek and Roman Humanities ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program and ENC 1101 with a grade of "C" or higher. An integrated examination of dominant ideas in Western culture as expressed in art, literature, music, philosophy, and religion. HUM 2220 covers the period from the Trojan War through the Roman era, emphasizing the development and influence of classical ideas. HUM 2220 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

HUM 2223
Late Roman and Medieval Humanities ♦
(3 Credits - 3 Hours)
Prerequisite: ENC 1101 with a grade of "C" or higher. An integrated examination of dominant ideas in Western culture as expressed in art, literature, music, philosophy, and religion. HUM 2223 covers the period from the late Roman Empire through the Middle Ages, emphasizing the development and historical influence of Christianity. HUM 2223 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

HUM 2223 Honors Late Roman and Medieval Humanities ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program and ENC 1101 with a grade of "C" or higher. An integrated examination of dominant ideas in Western culture as expressed in art, literature, music, philosophy, and religion. HUM 2223 covers the period from the late Roman Empire through the Middle Ages, emphasizing the development and historical influence of Christianity. HUM 2223 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

HUM 2232
Renaissance and Baroque Humanities ♦
(3 Credits - 3 Hours)
Prerequisite: ENC 1101 with a grade of "C" or higher. An integrated examination of dominant ideas in Western culture as expressed in art, literature, music, philosophy, and religion. HUM 2232 covers the period from the Renaissance time period through the Baroque, emphasizing the development and historical influence of these periods. HUM 2232 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

HUM 2232 Honors Renaissance and Baroque Humanities ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program and ENC 1101 with a grade of "C" or higher. An integrated examination of dominant ideas in Western culture as expressed in art, literature, music, philosophy and religion. HUM 2232 covers the period from the Renaissance time period through the Baroque, emphasizing the development and historical influences of these periods. HUM 2232 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

HUM 2234
Enlightenment and Romanticism Humanities ♦
(3 Credits - 3 Hours)
Prerequisite: ENC 1101 with a grade of "C" or higher. An integrated examination of dominant ideas in Western culture as expressed in art, literature, music, philosophy, and religion. HUM 2234 covers the period from the Enlightenment through the 19th century, emphasizing the emergence of rationalism and modern science and the Romantic rebellion. HUM 2234 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

HUM 2234 Honors Enlightenment and Romanticism Humanities ♦
(3 Credits - 3 Hours)
Pre-requisite: Admission to the SJR State College Honors Program and ENC 1101 with a grade of "C" or higher. An integrated examination of dominant ideas in Western culture as expressed in art, literature, music, philosophy, and religion. HUM 2234 covers the period from the Enlightenment through the 19th century, emphasizing the emergence of rationalism and modern science and the Romantic rebellion. HUM 2234 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

HUM 2250
20th Century Humanities ♦
(3 Credits - 3 Hours)
Pre-requisite: Admission to the SJR State College Honors Program and ENC 1101 with a grade of "C" or higher. An integrated examination of dominant ideas in Western culture as expressed in art, literature, music, philosophy, and religion. HUM 2250 covers the period from the turn of the 20th century to the present. The course focuses on creative forces which have shaped contemporary consciousness from the pioneering work of Einstein, Picasso, Stravinsky, and Wright through the dominance of objective consciousness to newly emerging guiding myths of today. HUM 2250 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

HUM 2250 Honors 20th Century Humanities ♦
(3 Credits - 3 Hours)
Pre-requisite: Admission to the SJR State College Honors Program and ENC 1101 with a grade of "C" or higher. An integrated examination of the dominant ideas in Western culture expressed in art, literature, music, philosophy, and religion HUM 2250 covers the period from the turn of 20th century to the present. The course focuses on creative forces which have shaped contemporary consciousness from the pioneering work of Einstein, Picasso, Stravinsky, and Wright through the dominance of objective consciousness to newly emerging guiding myths of today. HUM 2250 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course requires significant reading, writing, discussion, challenge problems, and/or student participation.

HUM 2310
Mythology in Art, Literature, and Music ♦
(3 Credits - 3 Hours)
Prerequisite: Satisfactory completion of ENC 1102 with a grade of "C" or higher. An introduction to mythology and an examination of its continued influence to the present. Major emphasis is placed on Classical mythology, though attention will be given to other mythologies of Western and non-Western cultures as well. HUM 2310 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

HUM 2310 Honors Mythology in Art, Literature, and Music ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program and satisfactory completion of ENC 1102 with a grade of "C" or higher. An introduction to mythology and an examination of its continued influence to the present. Major emphasis is placed on Classical mythology, though attention will be given to other mythologies of Western and non-Western cultures as well. HUM 2310 is a Gordon Rule writing course as defined by SBE
Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

LIT 2000
Introduction to Literature ♦
(3 Credits - 3 Hours)
Prerequisite: ENC 1102 with a grade of "C" or higher. A study of literary techniques, conventions, and genres undertaken as a foundation for writing about literature. Training is given in the planning, organization, and writing of critical papers. Emphasis is placed on effective style and methods of research. An exit grade of "C" or higher is required. LIT 2000 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

MUH 2112
Music History ♦
(3 Credits - 3 Hours)
A study of musical expression in relation to the background of the life and art which created it. Emphasis is placed on music in Western Civilization from the 17th century to the present. MUH 2112 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

MUH 2112
Honors Music History ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program. A study of musical expression in relation to the background of the life and art which created it. Emphasis is placed on music in Western Civilization from the 17th Century to the present. MUH 2112 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

MUL 1010
Music Appreciation ♦
(3 Credits - 3 Hours)
A study of the historical development of music involving the analysis of form and style and the lives of some of the great composers and their works. The student will be provided with a basis for intelligent listening and a more thorough understanding of music. MUL 1010 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

PHI 2010
Introduction to Philosophy ♦
(3 Credits - 3 Hours)
An examination of philosophical problems which probe the complexity of human knowledge. Traditional epistemological, metaphysical, aesthetic, moral, and political problems will be discussed in relation to the writings of classical and contemporary philosophers. PHI 2010 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

PHI 2100
Reasoning and Critical Thinking ♦
(3 Credits - 3 Hours)
An introduction to the theory and application of logic in both its deductive and inductive aspects. Topics include traditional logic of the syllogism, modern deductive techniques, logical fallacies, analogy and generalization, causal hypotheses, explanatory hypotheses and probability.

PHI 2630
Contemporary Ethics ♦
(3 Credits - 3 Hours)
An examination of ethical topics with an emphasis on the development of a personally and philosophically meaningful ethical position on a variety of contemporary problems. Topics such as utilitarianism, egoism, situation ethics, freedom, social responsibility and relativism will be discussed and applied. PHI 2630 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

PHI 2630
Honors Contemporary Ethics ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State Honors Program. An examination of ethical topics with an emphasis on the development of a personally and philosophically meaningful ethical position on a variety of contemporary problems. Topics such as utilitarianism, egoism, situation ethics, freedom, social responsibility and relativism will be discussed and applied. This course involves significant reading, writing, discussion, challenge problems, and/or student participation. PHI 2630H is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

REL 2210
Survey of the Old Testament ♦
(3 Credits - 3 Hours)
This course introduces the student to the study of the Old Testament and its history, geography, personalities, teachings, authority, and influence upon our culture.

REL 2240
Survey of the New Testament ♦
(3 Credits - 3 Hours)
This course introduces the student to the study of the New Testament and its history, geography, personalities, teachings, authority, and influence upon our culture.

REL 2300
World Religions ♦
(3 Credits - 3 Hours)
A course which introduces the student to the world's great religions by means of an objective examination of their origins and a study of their historical development. Religions include: Jainism, Buddhism, Confucianism, Taoism, Shintoism, Zoroastrianism, Judaism, Christianity, and Islam.

THE 1000
Theater Appreciation ♦
(3 Credits - 3 Hours)
This course offers the student an appreciation of the theater as a group art form through the study of its historical development, its literature, and its theory with attention placed on dramatic structure, techniques, and the various forms and modes of dramatic composition. THE 1000 is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

THE 1020
Introduction to Theater History ♦
(3 Credits - 3 Hours)
A survey of theater history in the western hemisphere from its origins in ancient Egypt and Greece to the present. Topics include major plays and playwrights, other influential theatrical personalities, theater architecture and types of stages, developments in technical theater, costuming and makeup, significant actors and acting techniques, theatrical styles. The relationship between theater and significant political and social events of the culture it represents is also examined. THE 1020 is a Gordon Rule writing course as designed by SBE Rule 6A-10.030.

MATHEMATICS

MAC 1105
College Algebra ♦
(3 Credits - 3 Hours)
Prerequisite: Completion of MAT 1033 with a grade of "C" or higher, or a satisfactory score on a placement test. Major topics are solving equations, drawing graphs, and using functions. Emphasis will be placed on linear, quadratic, exponential, and logarithmic functions and their applications.
MAC 1147
Precalculus ♦
(4 Credits - 4 Hours)
Prerequisite: Completion of MAC 1105 with a grade of “C” or higher, or a satisfactory score on a placement test. This course covers trigonometry and a review of the algebra skills needed for calculus. Trigonometry topics include functions, graphs, identities, equations, and their applications. Algebra topics include linear, quadratic, exponential, logarithmic, polynomial and rational functions and their applications.

MAC 1147
Honors Precalculus ♦
(4 Credits - 4 Hours)
Prerequisite: Admission to the SJR State Honors Program and completion of MAC 1105 with a grade of “C” or higher, or a satisfactory score on a placement test. This course covers trigonometry and a review of the algebra skills needed for calculus. Trigonometry topics include functions, graphs, identities, equations, and their applications. Algebra topics include linear, quadratic, exponential, logarithmic, polynomial and rational functions and their applications. This course involves significant reading, writing, discussion, challenge problems and/or student participation.

MAC 2233
Survey of Calculus ♦
(3 Credits - 3 Hours)
Prerequisite: Completion of MAC 1105 with a grade of “C” or higher, or a satisfactory score on a placement test. This is a survey course of elementary differential and integral calculus designed for business and social science students. Topics include functions, limits, derivatives, and integrals involving algebraic, exponential and logarithmic functions. Applications include marginal analysis, curve sketching, and optimization. This course cannot be used to satisfy degree requirements for students entering mathematics or engineering programs.

MAC 2311
Analytic Geometry and Calculus I ♦
(4 Credits - 4 Hours)
Prerequisite: Completion of MAC 1147 with a grade of “C” or higher, or a satisfactory score on a placement test. This course covers trigonometry and a review of the algebra skills needed for calculus. Trigonometry topics include functions, graphs, identities, equations, and their applications. Algebra topics include linear, quadratic, exponential, logarithmic, polynomial and rational functions and their applications. This course involves significant reading, writing, discussion, challenge problems and/or student participation.

MAC 2311
Honors Analytic Geometry and Calculus I ♦
(4 Credits - 4 Hours)
Prerequisite: Admission to the SJR State College Honors Program and completion of MAC 1147 with a grade of “C” or higher, or a satisfactory score on a placement test. This course covers trigonometry and a review of the algebra skills needed for calculus. Trigonometry topics include functions, graphs, identities, equations, and their applications. Algebra topics include linear, quadratic, exponential, logarithmic, polynomial and rational functions and their applications. This course involves significant reading, writing, discussion, challenge problems and/or student participation.

MAC 2312
Analytic Geometry and Calculus II ♦
(4 Credits - 4 Hours)
Prerequisite: Completion of MAC 2311 with a grade of “C” or higher. Topics include applications of integration, techniques of integration, infinite series, and parametric and polar equations.

MAC 2312
Honors Analytic Geometry and Calculus II ♦
(4 Credits - 4 Hours)
Prerequisite: Admission to the SJR State College Honors Program and completion of MAC 2311 with a grade of “C” or higher. Topics include applications of integration, techniques of integration, infinite series, and parametric and polar equations. This course involves significant reading, writing, discussion, challenge problems and/or student participation.

MAC 2313
Analytic Geometry and Calculus III ♦
(4 Credits - 4 Hours)
Prerequisite: Completion of MAC 2312 with a grade of “C” or higher. Topics include vectors and solid analytic geometry, vector-valued functions, partial differentiation, multiple integrals, and vector analysis.

MAC 2313
Honors Analytic Geometry and Calculus III ♦
(4 Credits - 4 Hours)
Prerequisite: Admission to the SJR State River College Honors Program and completion of MAC 2312 with a grade of “C” or higher. Topics include vectors and solid analytic geometry, vector-valued functions, partial differentiation, multiple integrals, and vector analysis. This course involves significant reading, writing, discussion, challenge problems and/or student participation.

MAP 2302
Elementary Differential Equations ♦
(3 Credits - 3 Hours)
Prerequisite: Completion of MAC 2312 with a grade of “C” or higher. This is a first course in ordinary differential equations and includes first and second order differential equations and their applications. Major topics are separable equations, first and second order linear equations, and Laplace transform methods. Applications include mixtures, population models, acceleration - velocity models, and mechanical systems. The course may also include series solutions, systems of differential equations, and numerical methods.

MAT 1033
Intermediate Algebra ♦
(3 Credits - 3 Hours)
Prerequisite: College-ready status, a satisfactory score on a placement test or completion of developmental mathematics with a grade of “C” or higher or enrollment in a corequisite developmental education course as applicable. Topics include factoring, rational expressions, radicals, complex numbers, quadratic equations, lines, and systems of linear equations.

MAT 1930
Games for Analytical Reasoning ♦
(3 Credits - 3 Hours)
This course is designed to enable students to develop their analytical reasoning skills by way of playing and investigating games and activities involving pattern analysis, strategy formation, and critical thinking.

MGF 1106
Mathematics for Liberal Arts I ♦
(3 Credits - 3 Hours)
This is a general education mathematics course. Topics include sets, logic, geometry, counting and probability, and statistics.

MGF 1107
Mathematics for Liberal Arts II ♦
(3 Credits - 3 Hours)
This is a general education mathematics course. Topics will be selected from number systems, number theory, algebra, linear programming, financial mathematics, graph theory, voting, and apportionment.

MTB 1304
Using the Graphing Calculator ♦
(1 Credit - 1 Hour)
Graphing calculator required. Consult with instructor before purchasing. Prerequisite: MAT 1033 with a grade of “C” or higher or a satisfactory score on a placement test. This course provides instruction for using a Texas Instruments graphing calculator. Topics include arithmetic operations,
sta 2023
elementary statistics ◆
(3 credits - 3 hours)
prerequisite: completion of mat 1033 or mgf 1106 or mgf 1107 or mat 1930 with a grade of "c" or higher, or a satisfactory score on a placement test. this is a first course in statistics and includes descriptive statistics, probability, and inferential statistics. major topics are graphs, measures of center, measures of variation, linear correlation and regression, probability, binomial distributions, normal distributions, sampling distributions, confidence intervals, and hypothesis testing.

STA 2023
Honors Elementary Statistics ◆
(3 Credits - 3 Hours)
Graphing calculator required. Consult with instructor before purchasing.
Prerequisite: Admission to the SJR State Honors Program and completion of MAT 1033 or MGF 1106 or MGF 1107 or MAT 1930 with a grade of "C" or higher or a satisfactory score on a placement test. This is a first course in statistics and includes descriptive statistics, probability, and inferential statistics. Major topics are graphs, measures of center, measures of variation, linear correlation and regression, probability, binomial distributions, normal distributions, sampling distributions, confidence intervals, and hypothesis testing. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

NURSING AND ALLIED HEALTH
Unless otherwise noted, Nursing and Allied Health courses may be considered to fulfill A.A. degree requirements by approval of the Vice President for Academic Affairs.

EMS 1119
Emergency Medical Technician
(6 Credits - 6 Hours)
Corequisites: EMS 1119L and EMS 1431. This course is an introduction to the knowledge and skills to be successful in meeting emergency medical technician certification and licensing requirements. Students will learn how to assess, treat and transport the sick and injured at the level of the emergency medical technician-basic. Included is information concerning basic structure and function of body systems and recent state of the art procedures required of the emergency medical technician. There is emphasis on assessment based learning and complies with national EMS Education Standards - EMT Instructional Guidelines.

EMS 1119L
EMT Lab
(3 Credits - 3 Hours)
Corequisite: EMS 1119 and EMS 1431. An integrated experience that is designed to allow the student to apply practical experience to material learned in Emergency Medical Technician. Laboratory practice includes emergency procedures for life-threatening disease, accident, or illness and is closely supervised to foster confidence in the student's abilities to apply theory in a laboratory setting. Techniques for patient assessment, evaluation and treatment are practiced in an assessment-based format in a laboratory setting.

EMS 1431
EMT Hospital/Field Experience
(3 Credits)
Total Course Hours: 120 Hours
Corequisite: EMS 1119 and EMS 1119L. This portion of the student’s education brings the theory taught in lecture and skills taught in laboratory sessions together in practical application on live patients. Includes practical application of EMT clinical knowledge and skills under professional supervision. Provides for directed experiences in local hospitals and health facilities and field observation and experience in emergency vehicles. Along with successful completion of corequisites provides eligibility for national and State of Florida EMT certification examinations.

EMS 2010
EMS Anatomy and Physiology
(3 Credits - 3 Hours)
This is a comprehensive study of anatomy and physiology of the human body. Topics include the structure, function, and interrelationship of organ systems with emphasis on the processes which maintain homeostasis.

EMS 2603
Paramedic I
(6 Credits - 6 Hours)
Corequisites: EMS 2010, EMS 2603L, EMS 2666. This course presents the objectives and complies with the national EMS Education Standards - Paramedic Instructional Guidelines. This course stresses theory and procedures used by a comprehensive emergency medical system in advanced pre-hospital care of the emergency patient. Topics studied include roles and responsibilities, medical legal issues, well-being of the paramedic, illness and injury prevention, ethics, medical terminology review, patient assessment, airway management, venous access and medication administration, therapeutic communications, life span development, pathophysiology, management of shock and general pharmacology.

EMS 2603L
Paramedic I Lab
(2 Credits - 4 Hours)
Corequisites: EMS 2010, EMS 2603, EMS 2666. This course presents the objectives and complies with national EMS Education Standards - Paramedic Instructional Guidelines. This course stresses theory and procedures used by a comprehensive emergency medical system in advanced pre-hospital care of the emergency patient. Topics studied include illness and injury prevention, medical terminology review, patient assessment, airway management, venous access and medication administration, therapeutic communications, management of shock and general pharmacology.

EMS 2604
Paramedic II
(8 Credits - 8 Hours)
Prerequisite: EMS 2010, EMS 2603, EMS 2603L, EMS 2666 with a grade of “C” or higher. Corequisites: EMS 2604L, EMS 2667. This course presents the objectives and complies with national EMS Education Standards - Paramedic Instructional Guidelines. This course stresses theory and procedures used by a comprehensive emergency medical system in advanced pre-hospital care of the emergency patient. Topics studied include the following medical emergencies: cardiology, pulmonary, neurology, endocrinology, allergies, gastroenterology, renal, toxicology, hematology, environmental conditions, communicable diseases, gynecology, obstetrics and psychiatric emergencies. The following trauma emergencies include burns, spinal, thoracic, abdominal, musculoskeletal, head, facial, soft tissue, hemorrhage and shock.

EMS 2604L
Paramedic II Lab
(2 Credits - 4 Hours)
Prerequisite: EMS 2010, EMS 2603, EMS 2603L, EMS 2666 with grades of “C” or higher. Corequisites: EMS 2604, EMS 2667. This course presents the objectives and complies with national EMS Education Standards - Paramedic Instructional Guidelines. This course stresses theory and procedures used by a comprehensive emergency medical system in advanced pre-hospital care of the emergency patient. The laboratory will focus on cardiovascular, respiratory and traumatic emergencies, enabling students to practice the associated treatment modalities. Topics include the following treatment of medical emergencies: cardiology, pulmonary, neurology, endocrinology, allergies, gastroenterology, renal, toxicology, hematology, environmental conditions, communicable diseases, gynecology, obstetrics and psychiatric emergencies. The following trauma emergency treatments include burns, spinal, thoracic, abdominal, musculoskeletal, head, facial, soft tissue hemorrhage and shock.
EMS 2605  
Paramedic III  
(5 Credits - 5 Hours)  
Prerequisites: EMS 2604, EMS 2604L, EMS 2667 with a grade of “C” or higher.  
Corequisites: EMS 2605L, EMS 2920, EMS 2659. This course presents the objectives and complies with national EMS Education Standards - Paramedic Instructional Guidelines. This course stresses theory and procedures used by a comprehensive emergency medical system in advanced pre-hospital care of the emergency patient. Topics studied include the following: neonatology, pediatrics, geriatrics, abuse and assault, patients with special challenges, acute interventions for the chronic care, patient assessment based management, ambulance operations, medical incident command, rescue awareness and operations, hazardous materials incidents and crime scene awareness.

EMS 2605L  
Paramedic III Lab  
(1 Credit - 2 Hours)  
Prerequisites: EMS 2604, EMS 2604L, EMS 2667 with a grade of “C” or higher.  
Corequisites: EMS 2605, EMS 2920, EMS 2659. This course presents the objectives and complies with national EMS Education Standards - Paramedic Instructional Guidelines. This course stresses theory and procedures used by a comprehensive emergency medical system in advanced pre-hospital care of the emergency patient. Topics studied include the following: emergency treatment techniques for neonatology, pediatrics, geriatrics, abuse and assault, patients with special challenges, acute interventions for the chronic care patient, assessment-based management, ambulance operations, medical incident command, rescue awareness and operations, hazardous materials incidents and crime scene awareness.

EMS 2659  
Paramedic Field/Clinical Internship  
(5 Credits)  
Total Course Hours: Field 324 Hours; Clinical 36 Hours  
Prerequisites: EMS 2604, EMS 2604L, EMS 2667 with a grade of “C” or higher.  
Corequisites: EMS 2605, EMS 2605L, EMS 2920. This course allows students to correlate all of the didactic background in the paramedic courses with advanced patient care and offers the students opportunities to demonstrate competency in the skills learned in all of the paramedic laboratories. Students will be assigned to specific fire departments to complete field ride time. Students will also perform pediatric clinical rotations during the first part of the semester. Students will perform various emergency medical modalities and procedures under the direct supervision of a paramedic preceptor. This course will focus all treatment modalities as final preparation for the National Registry certification examination and a career as a paramedic.

EMS 2666  
Paramedic I Clinical Experience  
(4 Credits)  
Total Course Hours: Clinical 120 Hours  
Corequisites: EMS 2610, EMS 2603, EMS 2603L. This course stresses theory and procedures used by a comprehensive emergency medical system in advanced pre-hospital care of the emergency patient. This course allows students to correlate didactic background with basic patient care and offers the student opportunities to demonstrate competency in the skills learned in the Paramedic I Laboratory. Students are assigned to specific agencies to perform various emergency medical modalities and procedures under the direct supervision of a paramedic, nurse or physician.

EMS 2667  
Paramedic II Clinical Experience  
(4 Credits)  
Total Course Hours: Clinical 240 Hours  
Prerequisites: EMS 2610, EMS 2603, EMS 2603L, EMS 2666 with a grade of “C” or higher. Corequisites: EMS 2604, EMS 2604L This course stresses theory and procedures used by a comprehensive emergency medical system in advanced pre-hospital care of the emergency patient. This course allows students to correlate didactic background with basic patient care and offers the student opportunities to demonstrate competency in the skills learned in the Paramedic II Laboratory. Students are assigned to specific agencies to perform various emergency medical modalities and procedures under the direct supervision of a paramedic, nurse or physician.
HIM 1282C  
**Basic ICD Diagnostic Coding**  
(3 Credits - 3 Hours)  
This coding course is designed to provide an introduction to the International Classification of Disease (ICD) coding system and general diagnosis coding guidelines. This course will define basic coding definitions, introduction to billing methodology, sequence and assign appropriate diagnostic codes for both inpatient and outpatient settings. The student will assign codes to specific basic coding assignments using ICD manual and 3M Encoder software.

HIM 1442  
**Pharmacology for Health Professionals**  
(2 Credits - 2 Hours)  
Prerequisites: HSC 1531, BSC 2085 and BSC 2085L with grades of “C” or higher. This course provides an introduction to the principles of pharmacology, including drug terminology, drug origins, forms, and actions; routes of administration; as well as the use of generic name drug, trade name drugs, and categories of drugs to treat various body systems. Indications and contraindications associated with drug therapy and related disease processes are described.

HIM 1500  
**Quality Management**  
(3 Credits - 3 Hours)  
Prerequisite: HSC 1000 with a grade of “C” or higher. This course provides an introduction to the study of the principles and concepts of clinical quality management, compliance, risk management, case management, utilization review and performance improvement and medical staff credentialing process.

HIM 2012  
**Health Care Law**  
(3 Credits - 3 Hours)  
Prerequisite or Corequisite: HSC 1000 with grade of C or higher. This course provides an introduction to the study of law as applied to the health field including: legal terminology, the judicial system, misconduct, malpractice, and legal and professional standards. The importance of proper documentation and informed consent will be emphasized. This course will also cover the fundamentals of medical ethics and ethical behavior as it relates to clinical practice.

HIM 2214  
**Healthcare Statistics and Research**  
(3 Credits - 3 Hours)  
Prerequisites: College-level mathematics course, HIM 1000, and HIM 1110 with grades of “C” or higher. This course provides an introduction to the terms, definitions, and formulae used in computing health care statistics. In addition, the course will include vital statistics data and rates; basic statistical terminology and computations, including frequency distribution, measures of central tendency and measures of variation; techniques for presenting data via computer technology; and basic research terminology and methodologies.

HIM 2255C  
**CPT Coding**  
(3 Credits - 3 Hours)  
Prerequisite or Corequisite: HIM 2723C with a grade of “C” or higher. This course provides an introduction to the study of Current Procedure Terminology (CPT) coding. Simulation of outpatient coding, including ambulatory surgery; diagnostic testing and procedures, and physician services using health records. Emphasis is placed on the use of official CPT coding guidelines, compliance and Ambulatory Payment Classification (APC) calculations. The student will have hands-on practice using encoder software.

HIM 2432  
**Concepts of Disease**  
(3 Credits - 3 Hours)  
Prerequisite: HIM 1531 or BSC 2085 with grade of “C” or higher. This course provides an introduction to the study of disease processes with concurrent study of diagnostic and laboratory testing, pharmacological treatment, and surgical treatment of disease.

HIM 2512  
**Supervision, Organization, and Management +**  
(3 Credits - 3 Hours)  
Prerequisite: HIM 1110 with a grade of “C” or higher. This course provides an introduction to departmental management including principles of management, operational management, human resource management, and financial management. Emphasis will be on team building, identifying and understanding customers, self discovery, and leadership.

HIM 2723C  
**ICD Procedure Coding**  
(3 Credits - 3 Hours)  
Prerequisite: HIM 1282C with a grade of “C” or higher. This coding course is designed to provide an introduction to the International Classification of Disease (ICD) coding system and general diagnosis coding guidelines for surgical procedures. Emphasis is placed on the use of official procedural coding guidelines, coding compliance, MS DRG calculations, sequencing, and reimbursement methodology. The student will assign codes to specific basic coding assignments using ICD manual and 3M Encoder software.

HIM 2729C  
**Advanced Coding and Reimbursement**  
(3 Credits - 3 Hours)  
Prerequisites: HIM 1282C, HIM 2723C with a grade of “C” or higher. Corequisite: HIM 2255C. This course provides the HIM student an opportunity to apply advanced concepts and techniques for ICD Coding and reimbursement using actual case studies, simulated paper record cases, and electronic records. The student will also utilize the 3M Encoder software in performing outpatient and inpatient coding. Lab fee.

HIM 2800  
**Professional Practice Experience I**  
(3 Credits)  
Total Course Hours: Clinical 64 Hours  
Prerequisites: HIM 1000 and HIM 1211C with a grade of “C” or higher. This course provides a supervised practicum at a Health Information Management Department of a hospital or alternative health care setting and/or lab setting. Emphasis is on record processes, Release of Information (ROI), chart analysis, admission and discharge procedures. Upon completion the student shall have an understanding of the daily functional operations of an HIM Department. The student will be exposed to a paper hybrid and an electronic health record. Each student will be responsible for completion of a Professional Practice Experience binder. Lab Fee. Traveling Day/Evening.

HIM 2820  
**Professional Practice Experience II**  
(3 Credits)  
Total Course Hours: Clinical 64 Hours  
Prerequisite: HIM 1110 with a grade of “C” or higher. Corequisite: HIM 2512 with a grade of “C” or higher. This class and lab course provides a supervised practicum at a hospital or alternative healthcare setting. The course will focus on assisting the student to begin integration into the HIM field by exploring managerial duties and interaction of the PI/UR/RM/Medical Staff departments. Activities conducted will assist the student to enter the workplace. The course will introduce the student to the preparation needed to sit for the RHIT National Examination by AHIMA. Lab Fee. Traveling, Day/Evening.
HSA 1255
Office Management in Health Sciences Profession
(3 Credits - 3 Hours)
Prerequisite: CGS 110 Microcomputer Application Software with a grade of “C” or higher. This course prepares students to integrate office management skills in a medical environment.

HSA 2252
Health Care Coding
(3 Credits - 3 Hours)
Prerequisites: HSC 1531 Medical Terminology with a grade of “C” or higher. This course is designed to prepare students to work in medical offices, hospitals, nursing homes, and other medical facilities. Specifically, this course provides an introduction to the study of coding, billing and the reimbursement processes.

HSC 1000
Introduction to Health Care Delivery System ♦
(3 Credits - 3 Hours)
Prerequisites: None. An introduction to the evolution and organization of the healthcare delivery system of the United States, including differentiating the roles of various providers and disciplines throughout the continuum of healthcare, the organization of healthcare delivery systems in the United States, healthcare providers and disciplines, and identification of laws, accreditations, licensure, and certification standards to Healthcare Delivery Systems.

HSC 1004
Professions of Caring ♦
(3 Credits - 3 Hours)
This course explores various nursing and allied health careers and their related programs of study. It includes self-exploration as it relates to personality and career interest, reviewing expectations of degree/certificate programs, learning study skills, test taking strategies, and organization skills unique to learning in health care professions, developing information research skills, developing critical thinking skills, and orienting to the technology of nursing and allied health careers as online environments of nursing and allied health classes and testing.

HSC 1030
Strategies for Success and Performance
(3 Credits – 3 Hours)
This course is designed to improve the student’s ability to be successful in a limited access Allied Health program (Radiology, Respiratory, Paramedic, Health Information Technology). The course assists the student to assess knowledge, skill, lab and clinical performance deficits (if applicable), to develop an individual plan of improvement and remediation and to implement the plan of improvement. Practical application of Allied health patient care skills will be incorporated in the course. Based on the student’s individualized improvement/remediation plan, the course may encompass in-seat class time, online class time, and/or lab and/simulation hours.

HSC 1531
Medical Terminology ♦
(3 Credits - 3 Hours)
Prerequisites: None. This course provides an introduction to the terminology of medicine, making it understandable through the study of the word roots, combining forms, prefixes, suffixes, and etymology. The student will learn to build, recognize, spell, and pronounce medical terms.

HSC 1641
Legal and Ethical Issues for Healthcare Providers
(3 Credits - 3 Hours)
This course provides an introduction to the study of healthcare legal and ethical issues relating to all healthcare professionals. The importance of the healthcare delivery system, legal and ethical responsibilities and understanding of information technology applications in healthcare.

HSC 0003
Basic Healthcare Worker
(90 Contact Hours)
Classroom 60 Hours, Lab 30 Hours
This course is nontransferable. This course provides knowledge of health occupations, the healthcare delivery system and an understanding of the wellness and disease concepts. An overview of the following principles is included: interpersonal and communication skills, legal and ethical responsibilities, wellness and illness concepts, safety and security procedures, response in emergency situations, infection control procedures, computer literacy skills, employability skills and blood-borne disease precautions including AIDS.

HSC 2930
Special Topics-Capstone
(Variable 1-3 Credits - variable 1-3 Hours)
Prerequisites: Permission of the Dean/Director. This course is designed for students preparing to graduate and transition to employment and/or continuing education. Students will complete development of an online portfolio to include a cover letter, resume, work samples, and completion of an approved culminating project or internship. Additionally, students will complete a job search related to their areas of interest and will apply for jobs prior to graduation.

HUN 1201
Human Nutrition ♦
(3 Credits - 3 Hours)
An introduction to basic principles of nutrition. Emphasis will be on metabolic pathways, nutrient requirements, and nutrition and disease throughout the life cycle.

MEA 0506C
Administrative Office Procedures
(90 Contact Hours)
This course is nontransferable. This course provides the student with knowledge and skills related to the medical office. The skills covered in this course include health insurance, procedural coding, diagnostic coding, patient accounts, preparing insurance claims, posting insurance payments, patient billing, posting patient payments, collecting fees, banking procedures, accounts payable, accounting procedures, facilities management, emergency preparedness, and managing the office.

MEA 0581C
Clinical Assisting
(230 Contact Hours)
Classroom 115 Hours, Lab 115 Hours
This course is nontransferable. This course will provide the student with the skills and knowledge needed to assist the practitioner with various aspects of the clinical practice. Students will learn to apply principles of aseptic technique and infection control in the medical office environment. Skills included in this course are asepsis, patient care, preparation for examinations and procedures, treatments, surgical sterilization procedures, and equipment use, care and routine maintenance.

MEA 0543C
Electrocardiograph Aide
(75 Contact Hours)
Classroom 25 Hours, Lab 50 Hours
This course is nontransferable. This course orientates students to the structure and function of the human body specific to the cardiovascular system. Students will be able to demonstrate necessary skills and knowledge to prepare a patient for an EKG procedure; perform an EKG using standard precautions, infection control, quality assurance, and safety; and recognize basic cardiac rhythms.
MEA 0002  
Introduction to Medical Assisting  
(250 Contact Hours)  
Classroom 125 Hours, Lab 125 Hours  
This course is nontransferable.  
This course introduces the student to the role of the medical assistant and the legal and ethical responsibilities as a member of the healthcare team. Students will develop an understanding of basic anatomy and physiology, diagnostic options to identify pathology, basic treatments, and dietary guidelines for common diseases. The course provides students with communication skills (including medical terminology, signs, symbols and labels) for the health care setting.

MEA 0573C  
Laboratory Procedures  
(125 Contact Hours)  
Classroom 40 Hours, Lab 85 Hours  
This course is nontransferable.  
The course consists of an introduction to clinical equipment, basic laboratory diagnostic testing, specimen collection and processing. The student will gain an understanding of the various laboratory tests, safety rules, and government regulations. Students will learn how to perform basic tests and microscopic examination procedures. Topics will include emergency preparedness and protective practices.

MEA 0501C  
Medical Office Procedures  
(75 Contact Hours)  
Classroom 25 Hours, Lab 50 Hours  
This course is nontransferable.  
The student will be introduced to basic administrative medical office duties. Topics covered in this course include communication; filing; use of office equipment, including the computer; establishing a medical record for the patient, use of the EMR; using telephone appropriately; appointment scheduling; scope of practice for the medical assistant; creating and maintaining supply and equipment inventories; reception; and understanding of office policies and procedures.

MEA 0530C  
Pharmacology for Medical Assisting  
(90 Contact Hours)  
Classroom 60 Hours, Lab 30 Hours  
This course is nontransferable.  
The course introduces pharmacological principles and prepares the medical assistant to perform duties relevant to medication administration. The course covers drugs, their uses and effects, pharmaceutical terminology and abbreviations; methods and routes of drug administration; calculation of dosages; preparation and administration of non-parenteral, parenteral, and powdered drugs. Legal and ethical standards related to the administration and dispensing of drugs will be discussed including following the Seven Rights of Drug Administration.

MEA 0521C  
Phlebotomist  
(75 Contact Hours)  
Classroom 25 Hours, Lab 50 Hours  
This course is nontransferable.  
The course focuses the practice of phlebotomy. Basic phlebotomy techniques and rationale are discussed and simulated. Course content includes but is not limited to the safe and efficient work practices, quality assurance basics; maintaining specimen integrity, preparing and labeling and transporting of specimens; blood collections equipment; venipuncture procedures; capillary blood specimens; pediatric and geriatric procedures; and special collections. The student will be able to demonstrate necessary skills and knowledge to perform phlebotomy while practicing standard precautions, infection control, quality assurance, safety, and promoting the comfort and wellbeing of the patient during specimen collection.

MEA 0942  
Practicum Experience  
(200 Contact Hours)  
Clinical 200 Hours Ambulatory Care Setting  
This course is nontransferable.  
The course provides the medical assisting student the opportunity to apply the knowledge and skills learned in the classroom and laboratory setting to the ambulatory health care setting. The practicum experience allows the student to enhance their critical thinking, knowledge and skills while performing administrative and clinical procedures under the direction of a licensed physician and medical assisting professional.

NSP 1031  
Performance Achievement Strategies for Success  
(3 Credits - 4 Hours)  
This course is designed to improve the student's ability to be successful in the nursing program. The course assists the student to assess knowledge, skill and clinical performance deficits, to develop an individual plan of improvement and remediation, and to implement the plan of improvement. Practical application of nursing knowledge to patient care skills will be incorporated in the course. Based on the student's individualized improvement/remediation plan, the course may encompass in-seat class time, online class time, and/or lab and simulation hours.

NUR 1005  
LPN Transition  
(4 Credits - 5 Hours)  
45 Hours Online, Lab 30 Hours. Simulation /Clinical 0 Hours  
This course builds upon the Licensed Practical Nurse’s education and readiness to advance into the associate degree program. In this course, students learn to differentiate between the roles of the practical and associate degree nurse. Emphasis is placed on advancing the critical thinking skills of the nurse in the role of caregiver, educator, and manager. Course content and lab activities practice critical thinking and evidence based practice.

NUR 1020  
Foundations of Nursing Practice  
(4 Credits – 4 Hours)  
Didactic 60 Hours  
Corequisite: NUR 1020L Foundations of Nursing Practice Lab, Prerequisite: Admission to the Nursing Program. This theory course lays a foundation for socialization into the nursing profession and provides novice nursing students with an elementary understanding of key concepts and principles supporting the practice of holistic nursing. Emphasis is on the ways that nurses assist patients meet universal healthcare requirements and aid the patient or members of his / her family capable of meeting the patient’s self-care requisites. This course introduces the profession of nursing, the roles of the nurse as a member of the health team, and the legal and ethical foundations of nursing. The student is introduced to the use of the nursing process as the framework to provide nursing care activities to meet patients’ needs. Principles of caring behaviors, cultural diversity, professionalism, critical thinking, health teaching, personal accountability and responsibility, and therapeutic communication skills are stressed. This course acquaints the student with psychological and physiological human needs and the nurse’s role in assisting a person to meet these needs using evidence-based practice. Beginning competence in meeting basic human needs when caring for adults with common health derived limitations is stressed.

NUR 1020L  
Foundations of Nursing Practice Lab  
(5 Credits)  
Total Course Hours: Didactic 15 Hours; Lab 90 Hours; Clinical 45 Hours  
Corequisite: NUR 1020 Foundations of Nursing Practice. Prerequisite: Admission to the Nursing Program. This course complements the Foundations of Nursing Practice II course and is an integration of lecture, skills lab, and clinical experiences that emphasize the nurse as the caregiver in evidence-based nursing practice. The student is provided opportunities
to develop clinical competencies in nursing activities needed to assist individuals in meeting basic human needs. The application of nursing process in maintaining microbial, physical, and psychological safety is introduced. The nurse-patient relationship, health assessment, communication, and development of professional behaviors are emphasized. Students gain competency through demonstration and return demonstration in a supportive and supervised environment. Students provide 40 hours of direct patient care in the long term care setting. Demonstration of competency in the lab and in the clinical setting in performing basic nursing skills and dosage calculations for individuals with common health alterations is emphasized.

NUR 1140
Clinical Pharmacology
(3 Credits – 3 Hours)
Didactic 45 Hours
Prerequisite: NUR 1020 Foundations of Nursing Practice, NUR 1020L Foundations of Nursing Practice Lab. This course introduces the student to basic pharmacological concepts. Students learn pharmacodynamics, pharmacokinetics, drug classifications and prototypical drugs, drug dosages, drug interactions, legal/ethical considerations, and related nursing interventions

NUR 1210C
Adult Health I Nursing
(5 Credits)
Total Course Hours: Didactic 45 Hours; Lab 15 Hours; Clinical/Simulation 67.5 Hours
Prerequisite: NUR 1020 Foundations of Nursing Practice, NUR 1020L Foundations of Nursing Practice Lab. This course focuses on identifying self-care requisites of the adult, older adult and elderly patients using a systematic approach. The student will be introduced to physical assessment and the use of critical thinking in the study of relevant diagnostic tests and how changes affect the patient. Patient response to abnormal and normal pathophysiological events will be included. This course encompasses didactic, lab, simulation, and clinical experiences.

NUR 1212C
Adult Health II Nursing
(5 Credits)
Total Course Hours: Didactic 45 Hours; Lab 5 Hours; Clinical/Simulation 83 Hours
Prerequisites: NUR 1140 Clinical Pharmacology, NUR 1210C Adult Health Nursing I. This course focuses on the care of the adult, older adult and elderly patients with self-care requisites. Emphasis is placed on the medical-surgical patient. The student will be able to recognize the normal and abnormal physical and sociological needs of the patient to improve patient outcomes. This course encompasses didactic, lab, simulation, and clinical experiences.

NUR 1521C
Mental Health Nursing
(3 Credits)
Total Course Hours: Didactic 38 Hours; Simulation/ Clinical 25 Hours
Prerequisites: NUR 1140 Clinical Pharmacology, NUR 1210C Adult Health I. This course explores normal and psychopathological deviations of self care. Emphasis is placed on the ways that patients achieve restoration of psychological and emotional self care through counseling modalities, group dynamics, and psychopharmacologic agents. The roles of the nurse in promoting optimal psychosocial human functioning are analyzed. Clinical learning experiences will occur in hospital and in community settings. Effective application of the nursing process in meeting psychosocial human needs when caring for individuals across the life span with alterations of mental health is emphasized.

NUR 2244C
Adult Health III Nursing
(5 Credits)
Total Course Hours: Didactic 40 Hours; Simulation/Clinical 106 Hours
Prerequisites: NUR 1212C Adult Health II Nursing, NUR 1512C Mental Health Nursing. This course focuses on more complex diseases and self-care requisites of the adult, older adult and elderly patients in medical/surgical and critical care area. Emphasis is placed on advancing critical thinking skills to detect changes in patient status and to be able to respond appropriately to those changes. Analyzes effectiveness of nursing interventions based on patient outcomes. This course encompasses didactic, lab, simulation, and clinical experiences.

NUR 2460C
Parent Child Nursing
(4 Credits – 6 Hours)
Didactic 45 Hours, Clinical/Simulation 45 Hours
Prerequisites: NUR 1212C Adult Health Nursing II, and NUR 1521C Mental Health Nursing. This course focuses on the care of the patient and family during the childbearing years and the care of the child from infancy through adolescence. This course builds on the knowledge of the previous courses of study. It includes instruction about normal and abnormal physical events and the resolution of self-care deficits of the patient and family which present due to these events. The clinical experience includes opportunities to care for prenatal, intrapartum, postpartum, and pediatric patients in various patient care and simulation settings. The simulation and lab experiences will enhance the clinical and didactic learning.

NUR 2251C
Adult Health IV Nursing
(4 Credits – 6 Hours)
Total Course Hours: Didactic 38 Hours; Simulation/Clinical 67.5 Hours
Prerequisites: NUR 2244C Adult Health Nursing III, NUR 2460C Parent Child Nursing. This course focuses on adult, older adult and elderly adult patients with multi-system organ dysfunction in various settings. Emphasis is placed on initiating and evaluating appropriate care including the restoration of the patient’s self-care agency in an advanced healthcare setting. This course encompasses didactic, lab, simulation, and clinical experiences.

NUR 2943C
Transitional Nursing
(4 Credits – 8 Hours)
Didactic 30 Hours, Clinical 90 Hours
Prerequisites: NUR 2244C Adult Health Nursing III, NUR 2460C Parent Child Nursing. This course provides the Student with the opportunity to synthesize the concepts of the curriculum in reference to patient care and patient care management. It also offers guidance in adapting to the roles of a graduate nurse. Opportunities are provided which allow the Student to enhance their organizational and critical thinking skills under the direction of an instructor and clinical agency preceptor in various acute care, sub-acute care, skilled nursing, and community settings. This course focuses on the higher level of critical thinking. Emphasis is placed on the medical-surgical patient. The student will be able to recognize the normal and abnormal physical and sociological needs of the patient to improve patient outcomes. Advanced development of the concepts of prioritization and delegation of patient care by the nurse will occur as it applies to the care of adult patients with health care deficits due to disease processes. This course encompasses didactic, lab, simulation, and clinical experiences.

PRN 0098C
Practical Nursing Foundations 1
(300 Contact Hours)
This course provides knowledge related to the healthcare system, healthcare delivery, and healthcare occupations. Students are introduced to the role and ethical/ legal responsibilities of the practical nurse. General concepts of the human body structure and function in relation to the health-illness continuum are discussed. Students will gain an understanding of policies and procedures for safe patient care measures in healthcare. The use of communication skills and technologies in patient care is explored. Emphasis
is on the care of the geriatric patient and the nursing process in long-term care settings. Clinical experiences are provided in both a nursing laboratory and various healthcare facilities under faculty supervision.

PRN 0099C
Practical Nursing Foundations 2
(300 Contact Hours)
Prerequisite: PRN 0098 Practical Nursing Foundations I
This course introduces the student to specific nursing procedures in the care of patients in acute and long term care. This course encompasses general concepts of growth and development. Health maintenance of disease prevention, and health promotion are explored. Mental health status and psychosocial functioning, therapeutic nurse/client relationship, and the psychodynamics of behavior are explored. Students learn basic pharmacologic concepts and principles related to the safe administration of therapeutic agents by nurses to patients of all ages. The course is designed to facilitate the students’ understanding of the mechanisms of drug actions and provide a safe approach to drug administration. Clinical experiences are provided in both a nursing simulated laboratory and various healthcare facilities under faculty supervision.

PRN 0290C
Medical Surgical Nursing I
(300 Contact Hours)
Prerequisite: PRN 0099 Practical Nursing Foundations 2
This course is designed to introduce the student to general concepts related to medical and surgical nursing and the nursing process in acute and long-term care settings. The health-illness continuum is covered including pathophysiological processes and medical-surgical interventions. Nursing care of patients with specific disease / disorders are discussed. Clinical experiences are provided in both a nursing simulated laboratory and various healthcare facilities under faculty supervision.

PRN 0291C
Medical Surgical Nursing II
(300 Contact Hours)
Prerequisite: PRN 0290 Medical Surgical Nursing I
This course builds on the concepts related to medical and surgical nursing and the nursing process in acute and long-term care settings. The health-illness continuum is covered including pathophysiological processes and medical-surgical interventions. Nursing care of patients with specific disease / disorders are discussed. Clinical experiences are provided in both a nursing simulated laboratory and various healthcare facilities under faculty supervision.

PRN 0690C
Comprehensive Nursing & Transitional Skills
(300 Contact Hours)
Prerequisite: PRN 0291 Medical Surgical Nursing 2
This course encompasses general concepts of maternal/newborn and pediatric nursing using the nursing process in the acute and long-term care settings. Students learn to organize and care for multiple patients with health care deficits. Emphasis is placed on the role of the practical nurse in the clinical setting. Clinical experiences are provided in both a nursing simulated laboratory and various healthcare facilities under faculty supervision.

RET 1024C
Fundamentals of Respiratory Care
(4 Credits – 5 Hours)
Didactic 45 Hours, Lab 30 Hours, Clinical 0 Hours
This course investigates the role of the respiratory care practitioner (RCP) in the basic diagnosis and treatment of cardiopulmonary diseases using evidence and expert-based therapeutic objectives, specifically improving ventilation and oxygenation, delivery of medications, and arterial blood gas sampling. The course includes up-to-date treatment modalities, medical devices, indications for the treatments and medicines prescribed by physicians to treat respiratory diseases. The course also includes the use of universal precautions and the prevention of infection. Lecture and laboratory experience will enable the student to provide consultation to physicians treating medical cases.

RET 1027C
Respiratory Therapeutics and Diagnostics
(4 Credits – 5 Hours)
Didactic 45 Hours, Lab 30 Hours, Clinical 0 Hours
Prerequisite: RET 1024C with a “C” or better. This course will include bronchial hygiene therapies, intermittent positive pressure breathing, airway care, intubation, and extubation procedures, weaning parameters, arterial lines, oxygen analyzers and chest tube insertion.

RET 1264C
Introduction to Respiratory Critical Care
(3 Credits – 4 Hours)
Didactic 30 Hours, Lab 30 Hours, Clinical 0 Hours
This course provides entry-level skills in adult mechanical ventilation. Upon completion, the student should be able to demonstrate a basic understanding of positive airway pressure therapies, modes of ventilator support, and initiate and monitor mechanical ventilation in the laboratory setting.

RET 1284C
Cardiac Diagnostics
(3 Credits – 3 Hours)
Didactic 45 Hours, Lab 0 Hours, Clinical 0 Hours
This course focuses on the anatomy and physiology of the heart, diagnostic tests for structure and functions of the heart including, but not limited to: ECG, hemodynamics, echocardiography, cardiac stress testing, and advanced cardiac diagnostics. In addition, advanced cardiac life support will be covered during this class.

RET 1350C
Cardiopulmonary Pharmacology
(3 Credits – 3 Hours)
Didactic 45 Hours, Lab 0 Hours, Clinical 0 Hours
This course includes a study of pharmacological agents used in cardiopulmonary care. This would include the principles of pharmacological therapy, drug dosages, safe and effective administration, and indications and contraindications of these agents.

RET 1485C
Cardiopulmonary Anatomy and Physiology
(3 Credits- 3 Hours)
Didactic 45 Hours, Lab 0 Hours, Clinical 0 Hours
This course provides a concentrated study of cardiopulmonary anatomy and physiology essential to the practice of respiratory care. Emphasis is placed on cardiovascular and pulmonary physiology, and gas exchange.

RET 1874L
Clinical Education I
(1 Credit - 5 Hours)
Didactic 0 Hours, Lab 0 Hours, Clinical 75 Hours
Students will be oriented to local healthcare facilities with online presentations and power points in the classroom. Students will obtain an understanding of the principles of medical ethics and legal issues to include confidentiality, safety, and medical records. Students will gain an understanding of asepsis, and vital signs with patient assessment. Students will perform simulations to orient themselves to a replica of the hospital environment. This course is an introduction to the basic modalities in respiratory care.

RET 1875L
Clinical Education II
(3 Credits- 16 Hours)
Didactic 0 Hours, Lab 0 Hours, Clinical 240 Hours
Pre-requisite: RET 1874L with a “C” or better. This course introduces the student to the basic modalities in the assessment and treatment of cardiopulmonary conditions in the clinical setting. Students will rotate to...
several local hospitals during the semester. Students will obtain experience in bedside patient assessments, medical gas, aerosol, humidity, hyperinflation, and bronchial hygiene therapies; and arterial punctures with analyses of the results.

RET 2280C
Advanced Respiratory Critical Care
(4 Credits – 5 Hours)
Didactic 45 Hours, Lab 30 Hours, Clinical 0 Hours
Pre-requisite: RET 1264C with a “C” or better. This course focuses on the critically ill patients on high levels of ventilatory support. Students will utilize ventilation modes on lung simulators. The course emphasizes early detection of worsening pulmonary disease through monitoring and the utilization of data such as waveform analyses, loops, curves and arterial blood gas results. Case studies and clinical simulations will develop skills needed for these patients.

RET 2418C
Advanced Diagnostics and Therapeutics
(3 Credits – 3 Hours)
Didactic 45 Hours, Lab 0 Hours, Clinical 0 Hours
Pre-requisite: RET 2280C with a “C” or better. This course is a continuation of diagnostic equipment utilized in the assessment of patients with cardiopulmonary disorders. Topics include advanced monitoring and assessment of ventilatory management, home care, and pulmonary rehab. Other topics include cardiopulmonary diagnostic tools including heliox/nitric oxide administration and titration, advanced pulmonary function studies, specialized mechanical ventilation to include high frequency ventilation (HFV), liquid lung and extracorporeal membrane oxygenation (ECMO).

RET 2601C
Cardiopulmonary Pathophysiology
(3 Credits – 3 Hours)
Didactic 45 Hours, Lab 0 Hours, Clinical 0 Hours
Pre-requisite: RET 1024C with a “C” or better. This course covers the etiology, pathophysiology, clinical manifestations, and management of cardiopulmonary disorders. The student will be introduced to clinical simulations to help develop skills that will enable a thorough clinical assessment and allow the student to recommend appropriate interventions.

RET 2714C
Pediatric and Neonatal Respiratory Care
(3 Credits – 4 Hours)
Didactic 30 Hours, Lab 30 Hours, Clinical 0 Hours
Pre-requisite: RET 1264C with a “C” or better. This course provides in-depth coverage of the concepts of neonatal and pediatric respiratory care. Emphasis is placed on normal neonatal and fetal development, airway management/resuscitation, normal/abnormal lab values, pathophysiology and on the special equipment and therapeutic needs of infants and children. Pediatric and neonatal simulations will be designed for students to increase clinical and critical thinking skills. Pediatric advanced life support will be covered in this class.

RET 2876
Clinical Education III
(3 Credits – 16 Hours)
Didactic 0 Hours, Lab 0 Hours, Clinical 240 Hours
Pre-requisite: RET 1875L with a “C” or better. This course allows the student to apply critical care principles in a variety of clinical settings. Students will be responsible for the initiation, monitoring, evaluation, and weaning of patient mechanical ventilation. Students are exposed to various life-support systems and monitors.

RET 2877
Clinical Education IV
(3 Credits – 16 Hours)
Didactic 0 Hours, Lab 0 Hours, Clinical 240 Hours
Pre-requisite: RET 2876 with a “C” or better. This course will place the student in advanced and specialized areas in cardiopulmonary care. The student will be exposed to clinical areas to include various intensive care units, pediatric/neonatal intensive care, pulmonary rehabilitation, and advanced cardiopulmonary diagnostic studies.

RET 2878L
Clinical Education V
(3 Credits – 12 Hours)
Didactic 0 Hours, Lab 0 Hours, Clinical 180 Hours
Prerequisite: RET 2877 with a “C” or better. This is a capstone clinical course where the students attend a clinical internship primarily in the adult critical care area. Students are required to successfully complete clinical objectives and summative evaluations indicating readiness for professional respiratory care practice.

RET 2930C
Respiratory Care Seminar
(3 Credits – 3 Hours)
Didactic 45 Hours, Lab 0 Hours, Clinical 0 Hours
Pre-requisite: RET 2148C with a “C” or better. This seminar includes a comprehensive review of respiratory care modalities, and techniques that encourage safe practice and success on the national credentialing examinations.

RTE 1000C
Introduction to Patient Care in Radiologic Sciences
(3 Credits – 5 Hours Lecture, 2 Hours Lab) (Half-semester course)
The content of this course will introduce the student to the history of radiography, the health care system, and will emphasize safety and patient health care needs. Specific topics addressed include workplace safety, patient transfer, the healthcare delivery system, professional role, behaviors, attitudes and communication, legal considerations, infection control, surgical asepsis, patient assessment, medication and medications administration (including venipuncture), emergency response, and response to patient needs.

RTE 1385
Radiobiology and Radiation Protection
(3 Credits – 3 Hours Lecture)
Prerequisite: RTE 1418C with a “C” or higher. This course is primarily concerned with the content specifications within the radiation protection category of the ARRT examination in radiography. The topics include: patient and personnel protection, biological effects, minimizing patient and personnel exposure, methods of protection, basic properties and units of radiation measurement, NCRP recommendations for protective devices and personnel monitoring, and dosimeters.

RTE 1418C
Radiologic Science
(4 Credits – 3 Hours Lecture, 2 Hours Lab)
This course is primarily concerned with content specifications within the image production and evaluation category of the ARRT examination in radiography. The topics include: radiographic density, contrast, distortion and detail, attenuation of the x-ray beam, scatter production and control, technical factors, film and film processing, digital imaging, image evaluation, quality control, PACS. Laboratory activities will require students to perform experiments related to the topics covered, and perform image analysis.

RTE 1503C
Radiographic Positioning I
(5 Credits – 4 Hours Lecture, 2 Hours Lab)
This course provides the student with an introduction in radiographic principles, terminology, radiation protection and instruction in the
radiography anatomy and positioning of the chest, bony thorax, abdomen, pelvis and extremities. Trauma, mobile and pediatric radiography are included. Laboratory activities include exam simulations and radiography of phantoms.

RTE 1513C
Radiographic Positioning II
(5 Credits - 4 Hours Lecture, 2 Hours Lab)
Prerequisite: RTE 1503C with a “C” or higher. This course provides the student with instruction in the radiographic anatomy and positioning of the cervical spine, thoracic spine, lumbar spine, skull, cranial bones, facial bones, paranasal sinuses, mastoids, upper and lower gastrointestinal system, gall bladder, biliary ducts, urinary system and other specialized procedures. Required laboratory activities provide the student with the opportunity to participate in simulated examinations for each of the procedures covered in this course. Students will also produce phantom radiographs.

RTE 1804
Clinical Education I
(1 Credit – 12 Clinical Hours/week) (Half-semester course)
Prerequisite: RTE 1000C with a “C” or higher. This course begins halfway through the first fall semester of the program after RTE 1000C is complete. Affiliation agreements with various hospitals enable SJR State radiography students to gain valuable clinical experience in departments of radiology. During this clinical rotation students will observe and perform under direct and indirect supervision the application of those skills learned in the classroom and laboratory. This course is the first of five sequential clinical education courses.

RTE 1814
Clinical Education II
(3 Credits – 18 Clinical Hours/week)
Prerequisite: RTE 1804 with a “C” or higher. Affiliation agreements with various hospitals enable SJR State radiography students to gain valuable clinical experience in departments of radiology. During this clinical rotation students will observe and perform under direct and indirect supervision the application of those skills learned in the classroom and laboratory. This course is the second of five sequential clinical education courses.

RTE 1824
Clinical Education III
(5 Credits – 30 Clinical Hours/week)
Prerequisite: RTE 1814 with a “C” or higher. Affiliation agreements with various hospitals enable SJR State radiography students to gain valuable clinical experience in departments of radiology. During this clinical rotation students will observe and perform under direct and indirect supervision the application of those skills learned in the classroom and laboratory. This course is the third of five sequential clinical education courses.

RTE 2613
Radiologic Physics
(3 Credits – 3 Hours Lecture)
Prerequisite: RTE 1418C with a “C” or higher. This course is primarily concerned with the content specifications within the equipment operation and maintenance category of the ARRT examination in radiography. The topics include: X-ray generators, transformers, rectification systems, digital imaging units, electricity, magnetism, electromagnetism, X-ray tube, X-ray, production, X-ray imaging systems, fluoroscopic systems, conventional systems, and PACS systems. Evaluation of radiographic equipment and accessories will also be covered.

RTE 2782C
Radiographic Pathology
(3 Credits –3 Hours Lecture)
Prerequisite: RTE 1513C with a “C” or higher. This course will provide students with an understanding of the manifestations of pathological conditions and their relevance to radiographic procedures. Also discussed will be examples/sites, complications, prognosis, etiology of the disease and various imaging modalities used.

RTE 2844
Clinical Education IV
(4 Credits – 24 Clinical Hours/week)
Prerequisite: RTE 1824 with a “C” or higher. Affiliation agreements with various hospitals enable SJR State radiography students to gain valuable clinical experience in departments of radiology. During this clinical rotation students will observe and perform under direct and indirect supervision the application of those skills learned in the classroom and laboratory. This course is the fourth of five sequential clinical education courses.

RTE 2854
Clinical Education V
(4 Credits – 24 Clinical Hours/week)
Prerequisite: RTE 2844 with a “C” or higher. Affiliation agreements with various hospitals enable SJR State radiography students to gain valuable clinical experience in departments of radiology. During this clinical rotation students will observe and perform under direct and indirect supervision the application of those skills learned in the classroom and laboratory. This course is the fifth of five sequential clinical education courses.

SCIENCE
Science laboratory courses have an assigned credit hour value and will be assigned a separate grade from the lecture component. In the event that a student earns a passing grade in one component and not the other, only that component failed needs to be repeated.

Prerequisite and corequisite requirements must be observed. Failure to enroll in required corequisites will result in administrative withdrawal from the course. In addition, if after registration a student decides to withdraw from either the lecture or the laboratory, he must also withdraw from its corequisite. However, during the last 10 days of the withdrawal period for fall and spring terms or during the last five days of the withdrawal period during summer terms, a student may request approval from the instructor (of the course the student is not withdrawing from) to withdraw from a corequisite. This request requires approval by both the instructor of the course the student is not withdrawing from and the Dean of Arts and Sciences.

AST 1002
Introduction to Astronomy ♦
(3 Credits - 3 Hours)
Corequisite: AST 1002L. The course includes topics on the solar system, stars, galaxies, and cosmology. Basic mathematical skills in arithmetic, equation solving, exponents, trigonometry, unit conversions, and logarithms are utilized.
COURSE DESCRIPTIONS

AST 1002L Laboratory for Introduction to Astronomy ♦ (1 Credit - 2 Hours) Corequisite: AST 1002. An introductory laboratory course with exercises on optics, telescope design and structure, spectra, and analysis of data from observations of the sun, moon, planets, and other celestial objects. Some required observing sessions may occur at times other than the scheduled laboratory classes.

BSC 1005 Introduction to Biology ♦ (3 Credits - 3 Hours) Corequisite: BSC 1005L. An introduction to and application of fundamental biological concepts for non-science majors. The emphasis will be on major biological concepts such as cell structure and function, biochemistry and metabolism, genetics and the interrelationships among organisms. Students may use either BSC 1005 or BSC 2010, but not both, to fulfill general education science requirements.

BSC 1005L Laboratory for Introduction to Biology ♦ (1 Credit - 2 Hours) Corequisite: BSC 1005.

BSC 1020 Human Biology ♦ (3 Credits - 3 Hours) Corequisite: BSC 1020L. This is a course designed for students not majoring in biology. It includes study of the human body's major organ systems and processes. Human diseases, their prevention, treatment, and the bioethical issues they raise will be considered. This course is not designed to fulfill requirements for allied health students. Students may use either BSC 1020 or BSC 2085, but not both, to fulfill general education science requirements.

BSC 1020L Laboratory for Human Biology ♦ (1 Credit - 2 Hours) Corequisite: BSC 1020

BSC 2010 General Biology I ♦ (3 Credits - 3 Hours) Corequisite: BSC 2010L. Primarily for science majors, this course emphasizes biology at the cellular level. Topics will include chemistry and biochemistry; cell structure and function; cell division, including mitosis and meiosis; metabolism, including cellular respiration and photosynthesis; and genetics, including Mendelian and molecular genetics and biotechnology. Students may use either BSC 1005 or BSC 2010, but not both, to fulfill general education science requirements.

BSC 2010 Honors General Biology I ♦ (3 Credits - 3 Hours) Prerequisite: Admission to the SJR State College Honors Program. Corequisite: BSC 2010L. Primarily for science majors, this course emphasizes biology at the cellular level. Topics will include chemistry and biochemistry; cell structure and function; cell division, including mitosis and meiosis; metabolism, including cellular respiration and photosynthesis; and genetics, including Mendelian and molecular genetics and biotechnology. This course involves significant reading, writing, discussion, challenge problems and/or student participation. Students may use either BSC 1005 or BSC 2010, but not both, to fulfill general education science requirements.

BSC 2010L Laboratory General Biology I ♦ (1 Credit - 3 Hours) Corequisite: BSC 2010. This course involves significant reading, writing, discussion, challenge problems and/or student participation.

BSC 2011 General Biology II ♦ (3 Credits - 3 Hours) Prerequisite: Admission to the SJR State College Honors Program and BSC 2010 and BSC 2010L, with a grade of “C” or higher. Corequisite: BSC 2011L. Primarily for science majors, this course emphasizes topics above the cellular level. Topics will include biodiversity; structure and function of tissues, organs, and systems within plants and animals; evolution and ecology.

BSC 2011 Honors General Biology II ♦ (3 Credits - 3 Hours) Prerequisite: Admission to the SJR State College Honors Program and BSC 2010 and BSC 2010L with a grade of “C” or higher. Corequisite: BSC 2011L. Primarily for science majors, this course emphasizes topics above the cellular level. This course involves significant reading, writing, discussion, challenge problems and/or student participation.

BSC 2011L Laboratory General Biology II ♦ (1 Credit - 3 Hours) Corequisite: BSC 2011.

BSC 2020 Laboratory for Introduction to Astronomy ♦ (1 Credit - 2 Hours) Corequisite: BSC 2020

BSC 2085 Human Anatomy and Physiology I ♦ (3 Credits - 3 Hours) Corequisite: BSC 2085L. This course provides students with an overview of cell structure and function, and a thorough understanding of the anatomy and physiology of the integumentary, skeletal, muscular, articular, nervous, and endocrine systems of the human body. Students may use either BSC 1020 or BSC 2085, but not both, to fulfill general education science requirements. This course is primarily for health science majors. Successful completion of one year of high school biology or BSC 1005 is recommended.

BSC 2085 Honors Human Anatomy and Physiology I ♦ (3 Credits - 3 Hours) Corequisite: BSC 2085L. This course provides students with an overview of cell structure and function, and a thorough understanding of the anatomy and physiology of the integumentary, skeletal, muscular, articular, nervous, and endocrine systems of the human body. Students may use either BSC 1020 or BSC 2085, but not both, to fulfill general education science requirements. This course involves significant reading, writing, discussion, challenge problems and/or student participation. This course is primarily for health science majors. Successful completion of one year of high school biology or BSC 1005 is recommended.

BSC 2085L Laboratory for Human Anatomy and Physiology I ♦ (1 Credit - 2 Hours) Corequisite: BSC 2085.
BSC 2085L
Honors Laboratory for Human Anatomy and Physiology I ◆
(1 Credit - 2 Hours)
Corequisite: BSC 2085. Prerequisite: Admission to the SJR State Honors Program. This course involves significant reading, writing, discussion, challenge problems and/or student participation.

BSC 2086
Human Anatomy and Physiology II ◆
(3 Credits - 3 Hours)
Corequisite: BSC 2086L. Prerequisite: BSC 2085 and BSC 2085L with a grade of "C" or higher. This course is a continuation of BSC 2085. It provides students with a thorough understanding of the anatomy and physiology of the cardiovascular, respiratory, lympathic, immune, digestive, urinary and reproductve systems of the human body.

BSC 2086L
Laboratory for Human Anatomy and Physiology II ◆
(1 Credit - 2 Hours)
Corequisite: BSC 2086.

CHM 1020
Introduction to Chemistry ◆
(3 Credits - 3 Hours)
Corequisite: CHM 1020L. A course designed to provide the non-science major with an introduction to the basic concepts of chemistry with an emphasis on the impact of chemistry on modern society. Students will benefit from having taken high school algebra or completion of developmental mathematics with a grade of "C" or higher prior to enrolling in this course.

CHM 1020L
Laboratory for Introduction to Chemistry ◆
(1 Credit - 2 Hours)
Corequisite: CHM 1020.

CHM 1032
Principles of General Chemistry ◆
(3 Credits - 3 Hours)
Corequisite: CHM 1032L. Prerequisite: Satisfactory score on placement tests or completion of MAT 1033 with a grade of "C" or higher. A course designed primarily for students who are entering the allied health fields. Includes the fundamental laws and theories of inorganic chemistry and an introduction to carbon chemistry. The applications of chemistry to health related fields will be stressed.

CHM 1032L
Lab for Principles of General Chemistry ◆
(1 Credit - 3 Hours)
Corequisite: CHM 1032.

CHM 1045
General Chemistry I ◆
(3 Credits - 3 Hours)
Corequisite: CHM 1045L. Prerequisite: Successful completion of MAC 1105 with a grade of "C" or higher AND CHM 1020 or CHM 1032 with a grade of "C" or higher or one year of high school chemistry with a grade of "C" or higher. Students who have completed only one year of high school chemistry are strongly encouraged to take CHM 1020 or CHM 1032 before enrolling in CHM 1045. Course content includes atomic theory, chemical bonding, reaction stoichiometry, oxidation-reduction, behavior of gases, and thermodynamics.

CHM 1045L
Laboratory for General Chemistry I ◆
(1 Credit - 3 Hours)
Corequisite: CHM 1045.

CHM 1045
Honors General Chemistry I ◆
(3 Credits - 3 Hours)
Corequisite: CHM 1045L. Prerequisite: Admission to the SJR State Honors Program and successful completion of MAC 1105 with grade of "C" or higher AND CHM 1020 or CHM 1032 with a grade of "C" or higher, or two years of high school chemistry with a grade of "C" or higher. Students who have completed one year of high school chemistry are strongly recommended to take CHM 1020 or CHM 1032 before enrolling in CHM 1045. Course content includes atomic theory, chemical bonding, reaction stoichiometry, oxidation-reduction, behavior of gases, and thermodynamics. This course involves significant reading, writing, discussion, challenge problems and/or student participation.

CHM 1046
General Chemistry II ◆
(3 Credits - 3 Hours)
Prerequisite: CHM 1045 and CHM 1045L with a grade of "C" or higher. Corequisite: CHM 1046L. Topics include kinetics, acids and bases, equilibrium, thermodynamics, and electrochemistry.

CHM 1046L
Laboratory for General Chemistry II ◆
(1 Credit - 3 Hours)
Corequisite: CHM 1046. Includes qualitative analysis.

CHM 1046
Honors General Chemistry II ◆
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program and CHM 1045 and CHM 1045L with a grade of "C" or higher. Corequisite: CHM 1046L. Topics include kinetics, acids and bases, equilibrium, thermodynamics, and electrochemistry. This course requires significant reading, writing, discussion, challenge problems and/or student participation.

CHM 1046L
Laboratory for General Chemistry II ◆
(1 Credit - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program. Corequisite: CHM 1046L. Includes qualitative analysis. This course requires significant reading, writing, discussion, challenge problems, and/or student participation.
CHM 2210
Organic Chemistry I ♦
(3 Credits - 3 Hours)
Prerequisite: CHM 1046 and CHM 1046L with a grade of “C” or higher.
Corequisite: CHM 2210L. A study of the structure, synthesis, reactions, and nomenclature of organic compounds.

CHM 2210L
Laboratory for Organic Chemistry I ♦
(1 Credit - 3 Hours)
Corequisite: CHM 2210

CHM 2211
Organic Chemistry II ♦
(3 Credits - 3 Hours)
Prerequisite: CHM 2210 and CHM 2210L with a grade of “C” or higher.
Corequisite: CHM 2211L. This course is a continuation of Organic Chemistry I.

CHM 2211L
Laboratory for Organic Chemistry II ♦
(1 Credit - 3 Hours)
Corequisite: CHM 2211.

ESC 1000
Earth and Space Science ♦
(3 Credits - 3 Hours)
Corequisite: ESC 1000L. This course acquaints students with the study of the earth sciences at an introductory level. It includes a study of geology, oceanography, meteorology, and astronomy.

ESC 1000L
Laboratory for Earth and Space Science ♦
(1 Credit - 2 Hours)
Corequisite: ESC 1000. This is a lab course designed to supplement ESC 1000. Students will learn to identify rocks and minerals, interpret geologic maps and explore the concepts of earth dynamics and astronomy.

EVR 1001
Introduction to Environmental Science ♦
(3 Credits - 3 Hours)
Corequisite: EVR 1001L. This course introduces the major topics in the environmental field. The scientific, social, political and economic aspects of environmental issues will be explored including environmental ethics and environmental law. Through written and/or oral assignments and hand-on investigations, students will learn about the different processes affecting ecosystems, especially those in Florida.

EVR 1001L
Laboratory for Introduction to Environmental Science ♦
(1 Credit - 2 Hours)
Corequisite: EVR 1001.

MCB 2010
Microbiology ♦
(3 Credits - 3 Hours)
Prerequisite: BSC 2086 and BSC 2086L, or BSC 2085 and BSC 2085L and biology and biology lab (BSC 1005 and BSC 1005L, or BSC 2010 and BSC 2010L), all with a grade of “C” or higher. Corequisite: MCB 2010L. A basic study of microorganisms with emphasis on scientific principles within a laboratory framework. The student will be exposed to a variety of laboratory procedures. This course requires significant reading, writing, discussion, challenge problems, and/or student participation.

MCB 2010L
Laboratory for Microbiology ♦
(1 Credit - 3 Hours)
Corequisite: MCB 2010.

MCB 2010L
Honors Laboratory for Microbiology ♦
(1 Credits – 3 Hours)
Corequisite: MCB 2010. This course requires significant reading, writing, discussion, challenge problems, and/or student participation.

OCB 1000
Marine Biology ♦
(3 Credits - 3 Hours)
Corequisite: OCB 1000L. This course is a broad introduction to the biology of the seas and its inhabitants. Emphasis will be on the structure, form and function, physiological and behavioral adaptations and a survey of the major local marine organisms and habitat zones. Special attention will be given to unique habitats like coral reefs, estuaries, sea grass beds and mangrove areas. Discussions will include the relationship of the physical, biological and chemical environments to the overall distribution of marine plants and animals. This course will also address man’s impact on the ocean environment.

OCB 1000L
Laboratory for Marine Biology ♦
(1 Credits - 2 Hours) Corequisite: OCB 1000.

PHY 1020
Introduction to Physics ♦
(3 Credits - 3 Hours)
Corequisite: PHY 1020L and PHY 1020. This course is an introduction to classical physics involving a study of motion, fundamental forces, conservation laws of energy and momentum, light waves, electricity and magnetism. Some of the history of physics will be included in addition to brief biographies of a select group of leading classical physicists. An exposure to the philosophy of science and the scientific method forms an essential component of this course. The course is intended for students who have had no previous physics course, including high school physics. This course cannot be used by natural sciences majors to satisfy degree requirements.

PHY 1020 L
Laboratory for Introduction to Physics ♦
(1 Credit - 2 Hours) Corequisite: PHY 1020. This course is the laboratory that explores the topics covered in the PHY 1020 Introduction to Physics lecture course. The experiments will involve laboratory exercises dealing with kinematics of free fall and projectile motion, forces and motion, laws of conservation of energy and momentum, optical laws of reflection and refraction, the behavior of lenses, basic electric circuits, electromagnetic forces, standing waves, and heat phenomena.

PHY 1053
General Physics I ♦
(2 Credits - 3 Hours)
Corequisite: PHY 1053L. Prerequisite: Completion of MAC 1105 with a grade of “C” or higher. Knowledge of trigonometry is recommended. This course is primarily designed for biological and health science majors, or others not majoring in the physical sciences. The concepts discussed are mechanics, waves, and heat.
PHY 1053L
Laboratory for General Physics I
(1 Credit - 3 Hours) Corequisite: PHY 1053.

PHY 1053
Honors General Physics I
(3 Credits - 3 Hours)
Pre-requisite: Admission to SJR State Honors Program and completion of MAC 1105 with a grade of "C" or higher. Knowledge of trigonometry is recommended. Corequisite: PHY 1053L. This course is primarily designed for biological and health science majors, or others not majoring in the physical sciences. Knowledge of trigonometry is recommended. The concepts discussed are mechanics, waves, and heat. This course requires significant reading, writing, discussion, challenge problems, and/or student participation.

PHY 1053L
Honors Laboratory for General Physics I
(1 Credit - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program. Corequisite: PHY 1053. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

PHY 1054
General Physics II
(3 Credits - 3 Hours)
Prerequisite: PHY 1053 and PHY 1053L with a grade of "C" or higher. Corequisite: PHY 1054L. A continuation of PHY 1053. Electricity, magnetism, waves, optics, and modern topics of physics are the areas of study.

PHY 1054L
Laboratory for General Physics II
(1 Credit - 3 Hours)
Corequisite: PHY 1054.

PHY 1054
Honors General Physics II
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program and PHY 1053 and PHY 1053L with a grade of "C" or higher. Corequisite: PHY 1054L. A continuation of PHY 1053. Electricity, magnetism, waves, optics, and modern topics of physics are the areas of study. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

PHY 1054L
Honors Laboratory for General Physics II
(1 Credit - 3 Hours)
Prerequisite: Admission to SJR State College Honors Program. Corequisite: PHY 1054. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

PHY 2048
Physics I with Calculus
(3 Credits - 3 Hours)
Prerequisite: MAC 2311 with a grade of "C" or higher. Corequisite: PHY 2048L. An introduction to physics utilizing the fundamentals of differential and integral calculus, with an emphasis on theory. The areas of study include mechanics, heat, and wave motion.

PHY 2048L
Laboratory for Physics I with Calculus
(1 Credit - 3 Hours)
Corequisite: PHY 2048.

PHY 2048
Honors Physics I with Calculus
(3 Credits - 3 Hours)
Pre-requisite: Admission to the SJR State Honors Program and completion of MAC 2311 with a grade of "C" or higher. Corequisite: PHY 2048L. An introduction to physics utilizing the fundamentals of differential and integral calculus, with an emphasis on theory. The areas of study include mechanics, heat, and wave motion. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

PHY 2048L
Honors Laboratory for Physics I with Calculus
(1 Credit - 3 Hours)
Prerequisite: Admission to the SJR State Honors Program. Corequisite: PHY 2048. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

PHY 2049
Physics II with Calculus
(3 Credits - 3 Hours)
Prerequisite: PHY 2048 and PHY 2048L with a grade of "C" or higher. Corequisite: PHY 2049L. A continuation of PHY 2048, including the areas of sound, light, charged particle motion in electric and magnetic fields, circuits, magnetism, and nuclear physics.

PHY 2049L
Laboratory for Physics II with Calculus
(1 Credit - 3 Hours) Corequisite: PHY 2049.

PHY 2049
Honors Physics II with Calculus
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State College Honors Program and PHY 2048 and PHY 2048L with a grade of "C" or higher. Corequisite: PHY 2049L. A continuation of PHY 2048, including the areas of sound, light, charged particle motion in electric and magnetic fields, circuits, magnetism, and nuclear physics. This course involves significant reading, writing, discussion, challenge problems, and/or student participation.

PHY 2049L
Honors Laboratory for Physics II with Calculus
(1 Credit - 3 Hours) Corequisite: PHY 2049.

PSC 1341
Physical Science
(3 Credits - 3 Hours)
Prerequisite: Satisfactory score on placement tests, or completion of MAT 1033 with a grade of "C" or higher. Corequisite: PSC 1341L. The primary aim of this course is to provide the student with an understanding of some of the basic concepts of physics and chemistry. These concepts are carried through problem solving using formulas requiring a basic understanding of algebra.

PSC 1341L
Laboratory for Physical Science
(1 Credit - 2 Hours) Corequisite: PSC 1341.

PSC 2905
Special Problems in Science
(1 - 3 Credits)
Directed studies in the area of the sciences. Application to do work in special problems must be made to the instructor who is to direct the study. A design of the study will be presented to the instructor and must be approved by the dean of arts and sciences.

ZOO 2010
Zoology
(3 Credits - 3 Hours)
Prerequisite: BSC 1005 and BSC 1005L or BSC 2010 and BSC 2010L with grades of "C" or higher. Corequisite: ZOO 2010L. A study of major phyla of the animal kingdom with emphasis upon the structure, function and
This course provides an introduction to archaeology from a scientific perspective. It will explain how archaeologists locate, analyze, and interpret evidence from the past with the goal of better understanding our human heritage.

**ANT 2511**
*Human Origins ♦*
(3 Hours - 3 Credits)
This course provides a survey of human biological and cultural evolution from early pre-Pleistocene hominids through the development of agriculture, with the goal of better understanding our human heritage.

**CLP 2140**
*Abnormal Psychology ♦*
(3 Credits - 3 Hours)
Prerequisite: PSY 2012 with a grade of “C” or higher. An introduction to mental illness, its definition, classification, and treatment. Includes the historical background of abnormal psychology, the major conceptualizations, and the nature and descriptions of psychological disorders. Assumes knowledge of concepts typically learned in an introductory psychology course.

**DEP 2002**
*Child Psychology ♦*
(3 Credits - 3 Hours)
Prerequisite: PSY 2012 or DEP 2004 with a grade of “C” or higher. A study of the development of the child from birth to the adolescent years. Emphasizes developmental and psychosocial aspects of childhood, including heredity, environment, maturational, intellectual, physical, psychological, and social determinants of a child’s world.

**DEP 2004**
*Human Growth and Development ♦*
(3 Credits - 3 Hours)
A study of the interactions of physical growth, health, cognitive maturation, family and social networks in the development of persons of all ages. All psychological aspects of development through the life cycle are considered.

**DEP 2004**
*Honors Human Growth and Development ♦*
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State Honors Program. A study of the interactions of physical growth, health, cognitive maturation, family and social networks in the development of persons of all ages. All psychological aspects of development through the life cycle are considered. This course requires significant reading, writing, discussion, challenge problems, and/or student participation.

**DEP 2302**
*Adolescent Psychology ♦*
(3 Credits - 3 Hours)
Prerequisite: PSY 2012 or DEP 2004 with a grade of “C” or higher. A topical approach to the study of adolescence describing developmental patterns associated with identity, puberty, thought, and moral judgment relating to environmental influences with suggested applications for parents, teachers, counselors, nurses, and social workers.

**DEP 2402**
*Psychology of Adulthood and Aging ♦*
(3 Credits - 3 Hours)
Prerequisite: PSY 2012 or DEP 2004 with a grade of “C” or higher. This course examines the physical, social, cognitive, and psychological characteristics of individuals during early, middle, and late adulthood. The course will investigate key events in adult and family life such as marriage, choice of occupation, parenthood, and retirement and the aging process.

**ECO 1931**
*Financial Literacy ♦*
(1 Credit - 1 Hour)
This course will provide students with skills, knowledge, and problem solving techniques. It uses core personal finance literacy concepts that can be incorporated into students’ daily lives. Topics include budgeting,
financial goal setting, saving and investment, responsible use of credit, rent and mortgages, taxes and insurance.

ECO 2013
Macroeconomics ♦
(3 Credits - 3 Hours)
A study of the phenomena that affect a working economy, including inflation, unemployment, the business cycle, aggregate supply and demand, money, monetary and fiscal policy and trade. Also the workings of markets and short-run, as well as, long-run equilibrium are examined.

ECO 2013
Honors Macroeconomics ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State Honors Program. A study of the phenomena that affect a working economy, including inflation, unemployment, the business cycle, aggregate supply and demand, money, monetary and fiscal policy and trade. Also the workings of markets and short-run, as well as, long-run equilibrium are examined. This course requires significant reading, writing, discussion, challenge problems, and/or student participation.

ECO 2023
Microeconomics ♦
(3 Credits - 3 Hours)
A study of an economy's components, namely, households, firms and the markets in which they interact. A strong emphasis is placed on the competitive (or lack of) environment of the firm, a deeper examination of market outcomes and government intervention.

ECO 2023
Honors Microeconomics ♦
(3 Credits – 3 Hours)
Prerequisite: Admission to the SJR State Honors Program. A study of an economy's components, namely, households, firms and the markets in which they interact. A strong emphasis is placed on the competitive (or lack of) environment of the firm, a deeper examination of market outcomes and government intervention. This course requires significant reading, writing, discussion, challenge problems, and/or student participation.

IDS 1110
Honors Explorations ♦
(3 Hours - 3 Credits)
Prerequisite: Admission to the SJR State College Honors Program. This course teaches the nature of knowledge acquisition throughout the General Education curriculum. The course is taught by Honors faculty and draws its cross-disciplinary content from the fields of Communications, Social Sciences, Humanities, and Natural Sciences/Mathematics. The fundamental goal of the course is to help students appreciate the interconnectedness of knowledge across the entire range of academic disciplines while integrating skills for success in both college and the professional world. Required as an orientation course for all students entering the Honors Program.

INR 2002
International Relations ♦
(3 Credits - 3 Hours)
An introduction designed to give the student a basic understanding of theories explaining international political and economic actions and outcomes, including analysis of and developments in: international state systems, power relations, diplomacy, international law, international organizations, foreign policy decision-making, and issues regarding trade, environment and technology.

ISS 2905
Special Problems in Social Science ♦
(1-3 Credits)
Directed studies in the area of the social sciences provide for independent research in the social sciences. Application to do work in special problems must be made to the instructor who is to direct the study. A design of the study will be presented to the instructor and must be approved by the dean of arts and sciences.

POS 1041
United States Federal Government ♦
(3 Credits - 3 Hours)
Basic aspects of the Federal Government are studied. Emphasis is placed on content and interpretation of the Constitution, federalism, the Congress, the Presidency, and the Federal Court System as related to current problems in civil rights, economics and foreign policy. The operations of input mechanisms and institutions such as voters, public opinion, interest groups and political parties are analyzed. This course meets the postsecondary civics literacy graduation requirement.

POS 1041
Honors United States Federal Government ♦
(3 Credits - 3 Hours)
Prerequisite: Admission to the SJR State Honors Program. Basic aspects of the Federal Government are studied. Emphasis is placed on content and interpretation of the Constitution, federalism, the Congress, the Presidency, and the Federal Court System as related to current problems in civil rights, economics and foreign policy. The operations of input mechanisms and institutions such as voters, public opinion, interest groups and political parties are analyzed. This course requires significant reading, writing, discussion, challenge problems, and/or student participation. This course meets the postsecondary civics literacy graduation requirement.

POS 1112
State and Local Government ♦
(3 Credits - 3 Hours)
Activities and functions of state, regional, county, city, and special district governments are studied. Florida's constitution and structure, parties, politics, elections, interest/ethnic groups, public opinion and governmental services are examined and compared with those of other states in the U.S. Important environmental and growth management problems are analyzed.

POT 2002
Introduction to Political Theory ♦
(3 Credits - 3 Hours)
This course aims to provide students with an overview of some of the main traditions and themes in Western political theory/philosophy. Students will be exposed to some classic pieces in this field and will receive training in how to approach and work with theoretical and philosophical texts from various periods. In engaging with these texts the course attempts to tackle some of the fundamental questions (and some exemplary answers) that pervade the realm of politics: What is the purpose of government, what is the nature of democracy and how do individuals relate to the communities they live in? The students will engage with the authors in their respective historical contexts and examine to what extent these classic texts can still guide our perception of current political affairs.

PSY 2012
General Psychology ♦
(3 Credits - 3 Hours)
An introductory course studying historical perspectives and paradigms of human behavior, fundamentals of research methodology, brain and behavior basics, learning and memories formation, sensation, perception, other aspects of cognition, and the application of such knowledge. Contemporary societal issues such as sex, gender, psychopathology, and the myths and misconceptions associated with these, are also investigated.
and memories formation, sensation, perception, other aspects of cognition, and the application of such knowledge. Contemporary societal issues such as sex, gender, psychopathology, and the myths and misconceptions associated with these, are also investigated. This course requires significant reading, writing, discussion, challenge problems, and/or student participation.

**PSY 2014**  
**General Psychology II**  
(3 Credits - 3 Hours)  
Prerequisite: PSY 2012 with a grade of “C” or higher. This course explores diverse topics related to the field of psychology and is a continuation of PSY 2012. The course is designed to give students a solid foundation in a variety of topics/issues in psychology such as scientific methodology, critical thinking, biological issues, human development, cognitive processes, social psychology, and mental health.

**PSY 2602**  
**The Evolution of Modern Psychology**  
(3 Credits - 3 Hours)  
Prerequisite: PSY 2012 with a grade of “C” or higher. This history and systems course will examine influential experiments conducted in psychology over the last 100 years. These landmark studies have influenced and, at times, changed psychological principles and ethical standards. These major studies are in the areas of biopsychology, learning, memory, development, emotion, motivation, personality, psychopathology, therapies, and social psychology.

**PSY 2905**  
**Special Problems in Psychology**  
(3 Credits - 3 Hours)  
Directed studies in the area of psychology. Application to do work in special problems must be made to the instructor who is to direct the study. A design of the study will be presented to the instructor and must be approved by the dean of arts and sciences.

**SYG 1000**  
**Introduction to Sociology**  
(3 Credits - 3 Hours)  
An introductory course covering six basic areas: the sociological perspective, social influences, social behavior, social inequality, social institutions, and social change. Topics include sociological reasoning, culture, personality development, groups, deviance, ethnic and racial minorities, the family, and population.

**SYG 1000**  
**Honors Introduction to Sociology**  
(3 Credits - 3 Hours)  
Prerequisite: Admission to the SJR State Honors Program. An introductory course covering six basic areas: the sociological perspective, social influences, social behavior, social inequality, social institutions, and social change. Topics include sociological reasoning, culture, personality development, groups, deviance, ethnic and racial minorities, the family, and population. This course requires significant reading, writing, discussion, challenge problems, and/or student participation.

**SYG 1430**  
**Marriage and the Family**  
(3 Credits - 3 Hours)  
A functional course designed to help the student understand and manage the problems and adjustments encountered in marriage and family living. Emphasis is placed on preparation for marriage, spouse selection, the causes and resolution of marital conflict, sexual roles, parenthood, family finance, management, and an exploration of current changes in values and structures.

**SYG 2010**  
**Contemporary Social Problems**  
(3 Credits - 3 Hours)  
This course covers the nature, development, and dimensions of social problems in contemporary society. Problems are studied from three perspectives: symbolic interaction theory, functionalist theory, and conflict theory.

**WOH 1012**  
**World Civilization to 1600**  
(3 Credits - 3 Hours)  
A survey course tracing the development, growth, and interaction of civilized societies from prehistoric times to the 17th century, showing their influences on each other and their contributions to human culture.

**WOH 1012**  
**Honors World Civilization to 1600**  
(3 Credits - 3 Hours)  
Prerequisite: Admission to the SJR State College Honors Program. A survey course tracing the development, growth, and interaction of civilized societies from prehistoric times to the 17th century, showing their influences on each other and their contributions to human culture. This course requires significant reading, writing, discussion, challenge problems, and/or student participation.

**WOH 1022**  
**World Civilization since 1600**  
(3 Credits - 3 Hours)  
A survey of civilization from the 17th century to the present. Topics include industrialization, nationalism, imperialism, the emergence of the modern state system, U.S. constitutional development, revolutions and wars of the 20th century, and the present world structure.

**WOH 1022**  
**Honors World Civilization since 1600**  
(3 Credits - 3 Hours)  
Prerequisite: Admission to the SJR State College Honors Program. A survey of civilization from the 17th century to the present. Topics include industrialization, nationalism, imperialism, the emergence of the modern state system, U.S. constitutional development, revolutions and wars of the 20th century, and the present world structure. This course requires significant reading, writing, discussion, challenge problems, and/or student participation.
COURSE DESCRIPTIONS - FLORIDA SCHOOL OF THE ARTS

ST. JOHNS RIVER STATE COLLEGE

All courses are identified by prefixes and numbers that were assigned by Florida's Statewide Course Numbering System (SCNS). For more information on SCNS and the transferability of courses see page 174.

Unless indicated otherwise, registration in the courses listed below is limited to those students who have been admitted to the Florida School of the Arts.

+ Open to any SJR State student  
♦ Meets A.A. degree requirements

VISUAL ART

FOUNDATION

ARH 1006
Visual Ideas: Portfolio Seminar ♦
(1 Credit – 1 Hour)
A comprehensive study of aesthetics and the historical development of art intended to jump-start the visual arts student's awareness of the art world, focusing on the development of the modernist aesthetic and its evolution into postmodern and contemporary art. An exit grade of "C" or higher is required.

ART 1201C
Two-Dimensional Design ♦
(3 Credits - 6 Hours)
A studio investigation of basic visual phenomena in a two-dimensional design. Emphasis on the formal elements (line, shape, value, color, and texture) and the principles of design in the organization of the picture plane. An exit grade of "C" or higher is required.

ART 1300C
Drawing I ♦
(3 Credits - 6 Hours)
Structured to develop basic drawing techniques by concentration on the elements of descriptive drawing – line, proportion, composition and full value – using a wide range of media. An exit grade of "C" or higher is required.

ART 1301C
Drawing II ♦
(3 Credits - 6 Hours)
Prerequisites: ART 1201C and ART 1300C or permission of the instructor. Drawing primarily with the live model in a variety of media. Develop and refine your eye for drawing and composition by exploring contour, gesture, mass, proportion, light and shade. The elements of shape, form, space, line, texture, unity, harmony, repetition, proportion, balance and movement will also be emphasized. An exit grade of "C" or higher is required.

ART 2203C
Three-Dimensional Design ♦
(3 Credits - 6 Hours)
Prerequisites: ART 1201C and ART 1300C or permission of the instructor. A focus on the structural and spatial exploration of the three-dimensional form through a variety of media with an emphasis on design and construction. Students will develop presentation skills and craftsmanship, while formulating problem-solving skills and concept generation. An exit grade of "C" or higher is required.

ART 2955
Portfolio Presentation: Capstone Seminar ♦
(1 Credit - 1 Hour)
Prerequisites: ARH 1006, DIG 2580, GRA 1413. A focused development of presentation skills through a cohesive and professional print and digital portfolio that meets requirements for graduation. Also includes completion of self-directed studio work and preparation for a graduating exhibition that completes the Florida School of the Arts Visual Arts curriculum.

DIG 1000
Introduction to Digital Media ♦
(3 Credits - 3 Hours)
A digital foundation course that explores the principles of creative design. Basic concepts of visual communication are examined as well as the practical application of design principles. Introduction of Apple OSX platform, digital lab equipment as well as the study of Adobe Creative Suite software will be addressed. An exit grade of "C" or higher is required.

DIG 2580
Digital Portfolio: Portfolio Seminar ♦
(1 Credit - 1 Hour)
Through lecture research and demonstration this course will address strategies for exploring and creating dynamic digital portfolios. Students will study contemporary practices used to effectively present both digital and analog works. Students will research and produce a showcase portfolio of current works as well as preparing a developmental portfolio presentation. An exit grade of "C" or higher is required.

GRA 1413
Professional Development: Portfolio Seminar ♦
(1 Credit - 1 Hour)
Development of career exploration skills as well as preparation of a resume and cover letter, job interviewing exercises and presentation of portfolio. An exit grade of "C" or higher is required.

PGY 1800
Photographic Techniques ♦
(3 Credits - 3 Hours)
An introduction to observational seeing through an exploration of two dimensional design issues particular to photography. The class focuses on composition of images within the camera, then selecting photographs that most effectively convey the objectives of the experiment. Successful students learn the value of light to photography while distinguishing the contrast between a photograph that is about subject rather than simply of it. Fundamental functions of the camera, creative exposure techniques, effective composition and critique strategies will be emphasized.

STUDIO ART

ART 1400C
Printmaking I ♦
(3 Credits - 6 Hours)
An introduction to the medium of printmaking, concentrating on the technical production of various print media including: Intaglio, relief, monoprint and serigraphy (screen printing). Emphasis on drawing, design, and understanding the technical procedures and the investigation of the positive/negative concepts, as well as color printing. An exit grade of "C" or higher is required.

ART 1540C
Watercolor I ♦
(3 Credits - 6 Hours)
Techniques in the use of the watercolor medium in wet and dry methods, composition, and matting of paintings. An exit grade of "C" or higher is required.

ART 1541C
Watercolor II ♦
(3 Credits - 6 Hours)
Prerequisite: ART 1540C or permission of the instructor. Advanced techniques of the watercolor medium such as wet in wet, flat and graded washes, plus glazing techniques and advanced composition theories. An exit grade of "C" or higher is required.


ART 2164C
Mixed Media •
(3 Credits - 6 Hours)
Prerequisite: ART 2203C. An exploration of the boundaries between the flat two-dimensional image and three-dimensional space by researching relevant artists from the Modern to present and by creating artwork utilizing a variety of media and formats. Students will develop presentation skills and craftsmanship, while formulating problem-solving skills and concept generation. An exit grade of “C” or higher is required.

ART 2330C
Figure Drawing •
(3 Credits - 6 Hours)
Prerequisite: ART 1300C. This course is an introduction to drawing the forms of the human figure. Working in a variety of media, students will learn and develop their understanding of gesture, mass, proportion, light & shade, movement, composition and pictorial space. This is a studio and lecture course. An exit grade of “C” or higher is required.

ART 2401C
Printmaking II •
(3 Credits - 6 Hours)
Prerequisite: ART 1400C. Techniques in a selected printing area or mixed media. Personal expression through printing methods. Emphasis on edition printing. An exit grade of “C” or higher required.

ART 2500C
Painting I •
(3 Credits - 6 Hours)
Fundamentals of basic painting methods emphasizing values, composition, paint handling, and understanding of materials. Students will work from nature to develop eye-hand coordination with the paint medium. An exit grade of “C” or higher is required.

ART 2501C
Painting II •
(3 Credits - 6 Hours)
Prerequisite: ART 2500C or permission of the instructor. Further development of the fundamentals of composition developing toward color usage and orchestration. An exit grade of “C” or higher is required.

ART 2502C
Figure Painting •
(3 Credits - 6 Hours)
Prerequisite: ART 1300C. Approaches to the rendering of the human figure are explored and developed through the studies, sketches and studio paintings from life models. Oil and/or acrylic mediums, grounds and techniques are developed as well as solvent-free oil processes. Students build on basic painting, focusing on techniques that relate to the painting of the figure such as ala prima, glazing, scumbling and other brushwork. An exit grade of “C” or higher is required.

ART 2701C
Sculpture I •
(3 Credits – 6 Hours)
Prerequisite: ART 2230C. An exploration of traditional and contemporary sculpture utilizing techniques of subtraction, addition, construction and substitution. Emphasis will also be placed on conceptual development. An exit grade of “C” or higher is required.

ART 2702C
Sculpture II •
(3 Credits – 6 Hours)
Prerequisite: ART 2701C. Students will refine and expand on their craft in regards to the techniques learned in Sculpture I, and work to develop a personal and contemporary aesthetic. An exit grade of “C” or higher is required.

ART 2750C
Ceramics I +•
(3 Credits – 6 Hours)
An introduction to the techniques and concepts of traditional and contemporary ceramics. Kiln and glaze technology, hand building, wheel throwing, and glaze technology will be studied in depth. An exit grade of “C” or higher is required.

ART 2751C
Ceramics II •
(3 Credits – 6 Hours)
Prerequisite: ART 2750C or permission of the instructor. A continuation in the methods and techniques introduced in Ceramics I. Development of a contemporary expression within the ceramics tradition is encouraged. An exit grade of “C” or higher is required.

ART 2930C
Special Topics in Art •
(1 - 3 Credits)
Investigation of topics of current interest to the student or instructor. Application to do work in Special Problems must be made to the instructor who is to direct the study. A design of the study must be presented to the instructor and approved by the Dean of Florida School of the Arts prior to the new semester. May be repeated 3 times for credit. An exit grade of “C” or higher is required.

GRAPHIC DESIGN/NEW MEDIA
DIG 1115C
Digital Imaging •
(3 Credits - 6 Hours)
Prerequisite: DIG 1000. An overview of raster based imaging materials and processing methods. Visual communication will be explored through the application of design principles and formal research. This course offers students a foundation for incorporating digital tools into their creative process as well as exploring the dynamics of visual communication. Students will prepare images by taking advantage of various output options including print, web, and multimedia presentation.

GRA 1206C
Typography: Expressive and Experimental •
(3 Credits - 6 Hours)
Prerequisite: DIG 1000. Basic concepts and vocabulary of typography with an emphasis on the expressive potential of the letter form. Students will explore various typographic constructs and principles in a study of how the organization, stress and shape of letter forms can affect the ideas they are meant to communicate. An exit grade of “C” or higher is required.

DIG 2100
Web Design •
(3 Credits - 3 Hours)
Introduces the fundamentals of interactive design for electronic publishing. Students practice critical organizational methods as well as basic design and coding skills to create standard compliant web projects. An exit grade of “C” or higher is required.

GRA 2190C
Traditional and Digital Illustration •
(3 Credits - 6 Hours)
This studio/critique based course surveys the broad field of illustration through projects that explore areas such as advertising/promotional design, editorial art and narrative illustration. Students will examine current aesthetics, using both traditional and digital means in order to communicate ideas through visual imagery. An exit grade of “C” or higher is required.

GRA 2195C
Advertising Design •
(3 Credits - 3 Hours)
Prerequisites: DIG 1115C, GRA 1206C. An overview of design for advertising
including historical perspectives, business of ad design, and the design processes used to create such things as magazine ads, package design, editorial pages and various other commercial media. Students investigate marketing design and branding strategies through process oriented experiments and client interaction. An exit grade of "C" or higher is required.

DIG 2282C
Time Based Media ✦
(3 Credits - 6 Hours)
Prerequisite: DIG 1000. An introduction to the four-dimensional fundamentals of time based media. Aspects and elements of time will be emphasized along with basic production techniques and project planning. Aesthetic, historical, and conceptual issues will also be addressed as students explore time based media as an expressive and communicative art form. An exit grade of "C" or higher is required.

DIG 2284C
Imagery in Motion ✦
(3 Credits - 6 Hours)
Prerequisite: DIG 2282C. Concentration on experimental video and digital imaging methods. Using non-linear editing techniques and contemporary presentation concepts, students expand on previous studies of process development as they work toward incorporating various digital media into the production of technically accomplished and conceptually rich moving image projects. An exit grade of "C" or higher is required.

DIG 2930C
Special Topics in New Media Design ✦
(1 - 3 Credits)
An independent study course designed to enable a student to pursue a studio or research project not covered in his area of specialization. The direction of the study will be formulated with the instructor. Application to do work in special problems must be made to the instructor who is to direct the study. A design of the study must be presented to the instructor and approved by the Dean of Florida School of the Arts prior to the new semester. May be repeated 3 times for credit. An exit grade of "C" or higher is required.

NEW MEDIA/PHOTOGRAPHY
PGY 1201C
Media Lighting Techniques ✦
(3 Credits - 6 Hours)
Prerequisite: PGY 1800. Effective quality of light is at the heart of every effective photographic image. Using the five characteristics of light as a foundation, this course examines artificial and natural sources in and out of the studio. Successful students learn to effectively design lighting solutions through placement, modification and balance of light for a variety of imaging objectives.

PGY 1446C
Experimental Photography ✦
(3 Credits - 6 Hours)
Prerequisite: PGY 1800. This course explores non-traditional methods in photographic image making. Digital and chemical photography techniques are explored with an emphasis on creative approaches. Students will use the processes addressed in this course as the formal elements of conceptual visual communication. While experience in photography is not required, it is preferred. An exit grade of "C" or higher is required.

PGY 2107C
Large Format Photography ✦
(3 Credits - 6 Hours)
Prerequisite: PGY 1800 and permission of instructor. Development of photographic vision and technical craft through the introduction and use of large format materials. Discussion and coursework will focus on the aesthetic possibilities and technical strategies of large format photography in relationship to various contemporary genres, as well as the role of scale, presentation and installation of the photographic print will be addressed. An exit grade of "C" or higher is required.

PGY 2220C
Commercial Photography ✦
(3 Credits - 6 Hours)
Overview of studio practices and location photography with an emphasis on the commercial context of image making. This will include both creative and technical assignments that challenge the student to sync vision with technique, beauty with function and content with craft. A exit grade of "C" or higher is required.

PGY 2905C
Special Topics in Photography ✦
(1 - 3 Credits)
An independent study course designed to enable a student to pursue a studio or research project not covered in the area of specialization. The direction of the study will be formulated with the instructor. Application to do work in the special problems must be made to the instructor who is to direct the study. A design of the study must be presented to the instructor and approved by the Dean of Florida School of the Arts prior to the new semester. May be repeated 3 times for credit. An exit grade of "C" or higher is required.

ANIMATION
ART 2370C
Drawing for Animation ✦
(3 Credits - 6 Hours)
Prerequisite: DIG 2300C Principles of 2D Animation. This course is designed to develop the drawing skills that are most essential for effective animation. Life drawings accompanied by a study of structural anatomy in both humans and animals will be the emphasis of the course curriculum. Additional topics will include sequential drawing, the role of exaggeration and simplification in character development, composition of scenic elements as related to the development of mood and context, and the development of a smooth animated sequence.

DIG 2300C
Principles of 2D Animation ✦
(3 Credits - 6 Hours)
Prerequisite: DIG 2300C Principles of 2D Animation. This course focuses on digital post-production used for film animation, video, digital media and the web. It identifies production methods, compositing and sophisticated motion control for high-quality, two-dimensional animation. Focus is placed on digital media components, video tape and screen outputs for special and specialty projects while exploring foundations for computer-aided digital production. The topics of workflow issues and the variety of design and production vehicles will be addressed.

DIG 2341C
Introduction to Motion Graphics and Compositing ✦
(3 Credits - 6 Hours)
Prerequisite: DIG 2300C Principles of 2D Animation. This course is designed to develop the drawing skills that are most essential for effective animation. Life drawings accompanied by a study of structural anatomy in both humans and animals will be the emphasis of the course curriculum. Additional topics will include sequential drawing, the role of exaggeration and simplification in character development, composition of scenic elements as related to the development of mood and context, and the development of a smooth animated sequence.

DIG 2437C
Storytelling ✦
(3 Credits - 6 Hours)
Prerequisite: ART 1300C Drawing I. Studio/lecture based course applies methods for traditional animation using digital tools. Students will examine hand-drawn animation techniques and principles.

STUDIO TECHNIQUE: BALLET
DAA 1200
Fundamentals of Ballet (non-majors) + ✦
(1 Credit - 2 Hours)
Study of classical ballet technique with emphasis on positions, barré exercises,
DAA 1201
Fundamentals of Ballet II (non-majors) ◆
(2 Credits - 3 Hours)
Prerequisite: DAA 1200 or permission of instructor. Continuation of the study of classical ballet technique with emphasis on strength and technical development.

DAA 1204
Ballet I ◆
(2 Credits - 5 Hours)
Prerequisite: Audition and acceptance into Florida School of the Arts Dance program or permission of the instructor. This is the first of four leveled technique courses in the study of classical and contemporary ballet. An emphasis will be placed on correct alignment of the body, a progressive development of positions and barre exercises, as well as the application of classical ballet terminology at a beginner/intermediate level.

DAA 1205
Ballet II ◆
(2 Credits - 5 Hours)
Prerequisite: DAA 1204 or permission of the instructor. A continuation of first year ballet instruction to include more advanced and complex movement sequences within the study of classical and contemporary ballet with the emphasis still being placed on correct alignment, strength and technical development at an intermediate level.

DAA 2206
Ballet III ◆
(2 Credits - 5 Hours)
Prerequisite: DAA 1205 or permission of the instructor. Second year ballet technique courses include more evolved technical instruction with intensification of barre and center exercises for development of strength and form. An emphasis will be placed on the artistic quality of movement and phrasing at an intermediate/advanced level.

DAA 2207
Ballet IV ◆
(2 Credits - 5 Hours)
Prerequisite: DAA 2206 or permission of the instructor. A continuation of second year ballet instruction with emphasis on artistry, stylization and performance at an intermediate/advanced level.

DAA 2220
Point Technique ◆
(2 Credits - 3 Hours)
The study of intermediate/advanced ballet technique with special emphasis on point work through classical ballet exercises at barre, in center and traveling. Exercises will be specifically designed to increase foot and ankle strength, balance and fast footwork.

DAA 2230
Men's Technique ◆
(2 Credits - 3 Hours)
The study of intermediate/advanced ballet technique with special emphasis on the role of the male dancer in the classical ballet exercises at the barre, in center and traveling. Exercises will be specifically designed to increase muscle strength needed for more complex turns and higher jumps typically performed by the male dancer.

DAA 2250
Partnering ◆
(2 Credits - 3 Hours)
Prerequisite: Students must be enrolled in a Dance Majors level ballet class or have instructor permission. Introduces the intermediate student to the classical pas de deux in ballet technique. In this class male and female dancers learn their perspective roles in a partnership and learn the balance, coordination and artistic line involved in dancing a pas de deux. Female dancers are encouraged to wear pointe shoes throughout this course.

DAA 2670
Ballet Repertory ◆
(2 Credits - 3 Hours)
Study and preparation of classical and contemporary ballet variations with emphasis on style, musical interpretation and dramatic intensity. Video reconstruction skills will be implemented to prepare students for professional company life.

STUDIO TECHNIQUE: CONTEMPORARY
DAA 1100
Fundamentals of Contemporary Dance I (non-majors) +◆
(1 Credit - 2 Hours)
This course will introduce students to the fundamentals of contemporary dance techniques. An emphasis will be placed on proper placement, execution of skills, and combinations of simple steps. Students will develop an artistic awareness of how to use movement as an expression of idea through physicality, kinesthetic self-awareness and development of musicality.

DAA 1104
Contemporary Dance I ◆
(2 Credits - 5 Hours)
Prerequisite: Audition and acceptance into the Florida School of the Arts Dance program or permission of instructor. First year exploration of modern dance technique. Creative, theoretical and conceptual components based on modern dance pioneers as well as contemporary approaches will be emphasized. The course includes, but is not limited to, proper body alignment, mechanics of breathing and phrasing, and verbal and movement vocabulary.

DAA 1101
Intermediate Contemporary Dance (non-majors) +◆
(2 Credits - 2 Hours)
This course will develop students’ skills in contemporary dance. Further development of basic technique skills will be gained as well as a special emphasis on retention and performance abilities. Continued focus on proper placement, execution of skills, and performing combinations of more advanced steps will be introduced in this course. Students will continue to develop an artistic awareness of how to use movement as an expression of idea through physicality, kinesthetic self-awareness and development of musicality. This course is open to the public; however, the student must have instructor permission or have taken Fundamentals of Contemporary Dance. The student with prior dance training may use the first day of class to audition for placement without having previously taken Fundamentals of Contemporary Dance.

DAA 1105
Contemporary Dance II ◆
(2 Credits - 5 Hours)
Prerequisite: DAA 1104 or permission of the instructor. A continuation of first year modern dance instruction. Study will include, but is not limited to, proper body alignment, mechanics of breathing and phrasing, and verbal and movement vocabulary.

DAA 2106
Contemporary Dance III ◆
(2 Credits - 5 Hours)
Prerequisite: DAA 1105 or permission of the instructor. Intermediate study and exploration of modern dance technique and its theoretical concepts within the traditions of modern and contemporary dance. It emphasizes the mastery of modern dance technique at an intermediate level. The course combines movement artistry, quality, and phrasing with intermediate technical skills.

DAA 2107
Contemporary Dance IV ◆
(2 Credits - 5 Hours)
Prerequisite: DAA 2106 or permission of the instructor. As the fourth and
last course in the contemporary dance technique sequence, this course will emphasize the mastery of modern dance technique at an intermediate to advanced level. The course combines movement artistry, quality, and phrasing with advanced technical skills.

DAA 2661
Contemporary Repertory ♦
(2 Credits - 3 Hours)
Prerequisite: DAA 1105 or permission of the instructor. The study and preparation of modern dance repertory with concentration on phrasing, musical interpretation, and style. Video reconstruction skills will be emphasized to prepare students for professional company life.

STUDIO TECHNIQUE: JAZZ

DAA 1500
Fundamentals of Jazz Dance (non-majors) ♦
(1 Credit - 2 Hours)
Exploration of basic/intermediate jazz dance technique and principles. An exit grade of "C" or higher is required for musical theater majors.

DAA 1501
Fundamentals of Jazz II (non-majors) ♦
(2 Credits - 3 Hours)
Prerequisite: DAA 1500 or permission of instructor. The continuation of jazz technique with emphasis on vocabulary, steps, and technical development.

DAA 2504
Jazz Dance I ♦
(2 Credits - 3 Hours)
Prerequisite: Audition and acceptance into the Florida School of the Arts Dance program or permission of instructor. Introduction to the fundamental vocabulary and technique of basic jazz dance, positions, weight distribution, arm movements, and syncopation.

DAA 2507
Jazz Dance II ♦
(2 Credits - 3 Hours)
Prerequisite: DAA 2504 or permission of the instructor. Introduction to the fundamentals of vocabulary and technique of jazz dance, incorporating a fusion of styles from popular dance and traditional contemporary modern jazz choreographers.

STUDIO TECHNIQUE: TAP

DAA 1520
Fundamentals of Tap Dance (non-majors) ♦
(1 Credit - 2 Hours)
The study of elementary/intermediate tap dance technique with emphasis on vocabulary, steps, rhythm, and dynamics. An exit grade of "C" or higher is required for musical theater majors.

DAA 2521
Tap Dance I ♦
(2 Credits - 3 Hours)
Prerequisite: Audition and acceptance into the Florida School of the Arts Dance program or permission of instructor. Beginning level tap technique course with emphasis on steps, rhythm, dynamics, style, phrasing, and performance.

DAA 2522
Tap Dance II ♦
(2 Credits - 3 Hours)
Prerequisite: DAA 2521 or permission of the instructor. Intermediate level tap technique course with emphasis on steps, rhythm, dynamics, style, phrasing, and performance.

STUDIO TECHNIQUE: MUSICAL THEATER

DAA 2544
Musical Theater Dance Styles ♦
(1 Credit - 2 Hours)
This course, designed for the musical theater major, presents basic styles of dance which commonly occur in musical theater. Study will include, but is not limited to, folk, ballroom and period movement.

DAA 2562
Musical Theater Tap ♦
(1 Credit - 2 Hours)
Prerequisite: DAA 1520 or DAA 2521. Designed for the musical theater major, presents a study of tap technique directed to the needs of theatrical performance with emphasis on style, musical interpretation, rhythm, and dynamics.

DAA 2570
Musical Theater Jazz ♦
(1 Credit - 2 Hours)
Prerequisite: DAA 1500 or DAA 2504. A continued study of jazz technique with an emphasis on theatrical jazz dance repertory. Student will learn a diverse selection of stylized jazz dances to advance the student’s skills as performed within an ensemble and the theatrical environment.

CREATIVE STUDIES

DAA 1000
Fundamentals of Dance (non-majors) ♦
(1 Credit - 2 Hours)
This course will introduce the non-major student to the basic elements of dance performance. This is a course intended for beginning students interested in obtaining the fundamentals skills necessary to perform a variety of dance techniques including: ballet, jazz, contemporary, among others. The course will involve significant physical study with additional work including viewing filmed or live works, discussion, performance, lecture, and writing projects. This class is open to the public.

DAA 1680, 1681
Dance Ensemble I, II ♦
(1 Credits - 3 Hours)
The study, preparation and performance of dance works with emphasis on technique, style, stage presence and professionalism as required for work in a dance ensemble.

DAA 2393C
World Dance +
(2 Credits - 2 Hours)
The study of cultural expressions of dance from across the globe. Students will study basic elements of specific artistic and cultural dances selected from a wide range of regions around the world. Study will include reviewing historical and contemporary works. Students will interact with course material through physical practice, lectures, video, discussions, and creative projects.

DAA 2610
Dance Composition & Improvisation I ♦
(2 Credits - 3 Hours)
This course includes individual experience in developing movement phrases and combinations based on solving problems within a form and a movement framework, as well as the movement imagery designed to develop the dancer's creative imagination.

DAA 2611
Dance Composition & Improvisation II ♦
(2 Credits - 3 Hours)
Prerequisite: DAA 2610. This course includes individual experience in developing movement phrases and combinations based on solving problems within a form and a movement framework, as well as the movement imagery designed to develop the dancer’s creative imagination. Individuals will experience composition using the basic elements of movement theory with an emphasis on improvisation. Individuals will also experience the basic
elements of choreography through composing phrases, sketches, transition and themes and variation in the form of studies for the solo dancer.

DAA 2750
Dance Conditioning +
(2 Credits - 2 Hours)
This course will prepare dancers with the physical and intellectual understanding to increase performance demands and longevity in professional dance careers. Through physical exercises, lectures and reading assignments, this course emphasizes training methods with special attention given to the concerns of the dancer: core stability, flexibility, kinesthetic self-awareness, proper alignment, coordination, nutrition, and basic anatomical understanding.

DAA 2933
Special Topics in Dance ◆
(1-3 Credits)
Directed study in an area of dance and the dance profession. Application to do special studies must be made to the instructor who is to direct the study. A design of the study must be presented to the instructor and approved by the Dean of Florida School of the Arts prior to the new semester. May be repeated 3 times for credit.

DAN 2743
Pilates Body Conditioning +
(2 Credits - 2 Hours)
This course will introduce students to Pilates mat-work, standing exercises, and apparatus work. Through physical practice and discussion, this course emphasizes the development of core stability, flexibility, kinesthetic self-awareness, proper alignment and coordination to improve physical performance. Students completing the course will also leave with a working knowledge of Pilates repertoire and physical training fundamentals as preparation to pursue Pilates and/or physical trainer certifications.

DANCE THEORY
DAN 2100
Survey of Dance +
(3 Credits - 3 Hours)
This course is designed as an introduction into the multicultural world of dance. It will include information on history, cultures and performance aspects of dance as an art form.

DAN 2600
Music for Dance ◆
(2 Credits - 2 Hours)
Introductory course in music to introduce the dancer to the vocabulary and theoretical foundations of music. The acquisition of specific technical skills with regard to performance will be accomplished through intensive drill as well as practical application.

MUSICAL THEATER
MUN 1641
Musical Theater Vocal Company ◆
(1 Credit - 3 Hours)
An ensemble designed for musical theater majors, or permission of instructor to improve vocal and physical presentation skills. A variety of musical styles including musical theater excerpts will be studied and performed. May be repeated 3 times for credit.

MUS 1010
Student Recital
(0 Credits - 1 Hour)
Corequisites: MVV 1011, MVV 1311, MVV 1312, MVV 2321, MVV 2322, MVV 1111 or permission of instructor. Performance element for Applied Voice Prep, Applied Major Voice and Class Voice I. Performance of literature studied in class for an audience. May include special lectures by faculty and guest artists. May be repeated.

MUS 2905
Special Problems in Musical Theater ◆
(1 - 3 Credits)
Directed studies in the area of music. Application to do work in special problems must be made to the instructor who is to direct the study. A design of the study must be presented to the instructor and approved by the Dean of Florida School of the Arts prior to the new semester. May be repeated 3 times for credit.

MUT 1001
Fundamentals of Music Theory ◆
(2 Credits - 2 Hours)
Beginning theory instruction for the student with little or no music theory study. Introduction to music fundamentals, including notation, terminology, key signatures, scales, intervals, basic keyboard harmony and ear training. An exit grade of "C" or higher is required for musical theater majors.

MUT 1111
Music Theory I ◆
(3 Credits - 3 Hours)
Prerequisites: MUT 1001 and MVK 1111. Corequisite for musical theatre majors: MUT 1221. A continuation of MUT 1001 with emphasis placed on mastery of music fundamentals. May be repeated once for credit.

MUT 1221
Sight Singing I ◆
(1 Credit - 2 Hours)
Prerequisite: MUT 1001 and MVK 1111. Corequisite for musical theater majors: MUT 1111. A study of sight singing and ear training with emphasis upon diatomic materials.

MVK 1111
Class Piano I +
(2 Credits - 2 Hours)
Beginning piano instruction for the student with little or no piano study. Emphasis is on general musicianship and basic piano techniques developing the student's ability to play and enjoy music on the elementary level. May be repeated once for credit. An exit grade of "C" or higher is required for musical theater majors.

MVV 2905
Special Problems in Musical Theater ◆
(1 - 3 Credits)
Directed studies in the area of music. Application to do work in special problems must be made to the instructor who is to direct the study. A design of the study must be presented to the instructor and approved by the Dean of Florida School of the Arts prior to the new semester. May be repeated 3 times for credit.

MUT 1001
Fundamentals of Music Theory ◆
(2 Credits - 2 Hours)
Beginning theory instruction for the student with little or no music theory study. Introduction to music fundamentals, including notation, terminology, key signatures, scales, intervals, basic keyboard harmony and ear training. An exit grade of "C" or higher is required for musical theater majors.

MUT 1111
Music Theory I ◆
(3 Credits - 3 Hours)
Prerequisites: MUT 1001 and MVK 1111. Corequisite for musical theatre majors: MUT 1221. A continuation of MUT 1001 with emphasis placed on mastery of music fundamentals. May be repeated once for credit.

MUT 1221
Sight Singing I ◆
(1 Credit - 2 Hours)
Prerequisite: MUT 1001 and MVK 1111. Corequisite for musical theater majors: MUT 1111. A study of sight singing and ear training with emphasis upon diatomic materials.

MVK 1111
Class Piano I +
(2 Credits - 2 Hours)
Beginning piano instruction for the student with little or no piano study. Emphasis is on general musicianship and basic piano techniques developing the student's ability to play and enjoy music on the elementary level. May be repeated once for credit. An exit grade of "C" or higher is required for musical theater majors.

APPLIED MUSIC - PRIVATE INSTRUCTION

MVK 1871
Beginning Piano ◆
(1 Credit - 1/2 Hour) (2 Credits - 1 Hour)
Prerequisite: MVK 1111 with a grade of "C" or higher or permission of the instructor. Private instruction on the Elementary I-II level. May be repeated 3 times for credit.

MVK 2872
Intermediate Piano ◆
(1 Credit - 1/2 Hour) (2 Credits - 1 Hour)
Prerequisite: At least two terms of MVK 1111 with a grade of "C" or higher or permission of the instructor. Private instruction on the Intermediate I-II level. May be repeated 3 times for credit.

MVV 1011
Applied Voice Prep ◆
(1 Credit - 1/2 Hour) (2 Credits - 1 Hour)
Permission of the instructor. Private instruction on the elementary level.
Emphasis on developing strong foundation fundamentals of breath control and correct vowel placement. Foundation work accomplished through use of musical theater and classical literature. Placement into Applied Major Voice I determined by exit vocal jury.

**MVV 1011L**
**Applied Voice Prep Lab**
(0 Credit - 1 Hour)
Group technique lab component for students taking Applied Voice Prep. Emphasis given to warming up body and voice for singing. Technical exercises will be used to strengthen voice and prepare the student for a day of vocal use.

**MVV 1311**
**Applied Major Voice I ♦**
(1 Credit - 1/2 Hour) (2 Credits - 1 Hour)
Prerequisite: MVV 1011 or permission of the instructor. Second semester of private instruction on the elementary level. Continued foundation work with emphasis on developing strong fundamental principles of breath control and correct vowel placement. Foundations accomplished through works in musical theater and classical literature. An exit grade of "C" or higher is required.

**MVV 1311L**
**Applied Major Voice I Lab**
(0 Credit - 1 Hour)
Group technique lab component for students taking Applied Major Voice I. Emphasis given to warming up body and voice for singing. Technical exercises will be used to strengthen voice and prepare the student for a day of vocal use.

**MVV 1312**
**Applied Major Voice II ♦**
(1 Credit - 1/2 Hour) (2 Credits - 1 Hour)
Prerequisite: MVV 1311 or permission of the instructor. Third semester of private instruction on the elementary-intermediate level. Continued emphasis on developing a strong foundation of breath control and correct vowel placement. Foundations accomplished through works in musical theater, pop and classical literature. Placement into MVV 2321 Applied Major Voice III determined by exit vocal jury.

**MVV 1312L**
**Applied Major Voice II Lab**
(0 Credit - 1 Hour)
Group technique lab component for students taking Applied Major Voice II. Emphasis given to warming up body and voice for singing. Technical exercises will be used to strengthen voice and prepare the student for a day of vocal use.

**MVV 2321**
**Applied Major Voice III ♦**
(1 Credit - 1/2 Hour) (2 Credits - 1 Hour)
Prerequisite: MVV 1312 or permission of the instructor. Fourth semester of private instruction on the elementary-intermediate level. A continuation of skills studied in MVV 1312. A course designed to further develop the student’s musical voice potential while exploring vocal techniques used in musical theater styles of singing. Concepts are practiced through use of musical theater, pop, rock, and classical literature. An exit grade of “C” or higher is required.

**MVV 2321L**
**Applied Major Voice III Lab**
(0 Credit - 1 Hour)
Group technique lab component for students taking Applied Major Voice III. Emphasis on expansion of techniques given to warming up body and voice for singing. Technical exercises will be used to strengthen voice and prepare the student for a day of vocal use.

**MVV 2322**
**Applied Major Voice IV ♦**
(1 Credit - 1/2 Hour) (2 Credits - 1 Hour)
Prerequisite: MVV 2321 or permission of the instructor. Fifth semester of private instruction on an intermediate level. A course designed to further develop the student’s musical voice potential via foundations established in MVV 2321 of breath control and correct vowel placement. Continued exploration of musical theater styles of singing. Concepts are practiced through use of musical theater, pop, rock, operetta and classical literature. An exit grade of “C” or higher is required, together with either an exit jury OR completion of MUN 2905.

**MVV 2322L**
**Applied Major Voice IV Lab**
(0 Credit - 1 Hour)
Group technique lab component for students taking Applied Voice IV. Emphasis on expansion of techniques given to warming up body and voice for singing. Technical exercises will be used to strengthen voice and prepare the student for a day of vocal use.

**PRODUCTION DESIGN**

**TPA 1040**
**Costume Design + ♦**
(3 Credits - 3 Hours)
Examination of the fundamental techniques of costume design through a series of projects focusing on script/ character analysis, design principles, figure drawing, and visualization of design concept. Emphasis will be placed on imagination and problem solving shown through the design process and growth in both costume rendering and presentation.

**TPA 1200**
**Introduction to Production/Design ♦**
(3 Credits - 3 Hours)
An introduction to the theories and methods used in script analysis, research design, construction and operation of production elements. Twenty hours of production work required. For non-production/design majors.

**TPA 1202**
**Stagecraft ♦**
(3 Credits - 3 Hours)
Development of technical craft skills necessary to work in the Production/Design shops for theatre. An introduction to equipment, tools, and materials basic to the stage and shops are applied to the interpretation of drawings and their execution. For Production/Design majors only or permission of the instructor.

**TPA 1232**
**Costume Construction I + ♦**
(3 Credits - 3 Hours)
An introduction to the study of theatrical costume construction techniques through work with costume shop equipment, basic hand and machine sewing, flat pattern drafting/ draping, textiles/dyeing, and basic costume crafts. Emphasis is placed on the various skills needed to interpret a two dimensional design into a three dimensional costume for the stage.

**TPA 1233**
**Costume Pattern Drafting and Draping + ♦**
(3 Credits - 3 Hours)
Prerequisite: TPA 1232 or permission of instructor. The study and creation of advanced costume patterns through the use of flat patterning and draping techniques.

**TPA 1248**
**Stage Make-Up ♦**
(3 Credits - 3 Hours)
Development of the skills needed to analyze and reproduce various physical characteristics in theatrical makeup. Stage makeup kit required.
TPA 1260
Sound for the Stage ✦
(3 Credits - 3 Hours)
Prerequisite: TPA 1200, or TPA 1202, or permission of the instructor. An introduction to production sound design and basic audio equipment and systems. The course includes recording techniques, sound reinforcement, sound and sound effects research and sound composition for the stage and production.

TPA 1274
Stage Properties ✦
(2 Credits - 2 Hours)
An introduction to the design and creation of practical scenic and hand properties. The course includes specialty tools, materials, crafting techniques and detailed processes required for the creation and or reproduction of stage properties.

TPA 1342
Drafting for the Stage ✦
(3 Credits - 3 Hours)
Prerequisite: TPA 1200 or TPA 1202 or permission of instructor. Creation of drafted plates to build or implement scenery into shops and the theatrical spaces is fundamental. The course includes an introduction to the tools and techniques of drafting as well as theatrical standards, architectural research, and preparation of plates showing construction details and perspectives.

TPA 1600
Stage Management ✦
(3 Credits - 6 Hours)
Prerequisite: Permission of the instructor is required for all non-majors. This course is the study and application of the methods and techniques used by the stage manager in all phases of the production process. The class is structured to mirror the production process beginning with pre-production and moving through auditions, rehearsals, production meetings, performances and strike. Particular focus is given to the stage manager's role as the communication and organizational hub of the production in each phase of the process. In addition to class assignments, students serve as stage managers, assistant stage managers or production assistants in a realized production from the semester's production schedule.

TPA 1603
Stage Management Preparation and Practice ✦
(1 Credit - 2 Hours)
Prerequisite: TPA 1600 Stage Management. Working on an actual stage management project from the production schedule, the student will be mentored through each phase of the rehearsal process. Particular emphasis is given to problem-solving, clarity in both written and verbal communication skills, organization and use of the production book, and managing rehearsals, performances and meetings. Class projects will also include developing a resume, portfolio, and stage management kit. This course will be repeated 2 times for credit.

TPA 2000
Theatre Design Basics + ✦
(3 Credits - 3 Contact Hours)
An exploration of the fundamental elements and principles of design and how they are applied in designing for the stage. Emphasis is placed on the visualization and execution of design concepts.

TPA 2063
Principles of Scenic Design ✦
(3 Credits - 3 Hours)
Prerequisite: TPA 1342 or permission of instructor. An introduction to beginning design techniques. The course includes design process, research, design development, sketching, ground plan, perspective, rendering and model building.

TPA 2070
Scene Painting ✦
(3 Credits - 3 Hours)
The study and application of stage scenery painting techniques. Involves equipment, preparation, color mixing, faux finish techniques, and lay-out. May be repeated 2 times for credit.

TPA 2071
Theatre Rendering Techniques + ✦
(3 Credits - 3 Hours)
This course explores specific rendering techniques used to create images that enhance visual communication in scenic, lighting, or costume design.

TPA 2083
Special Problems in Production/Design ✦
(1 - 3 Credits)
A directed study in the area of Production/Design that provides for independent work related to the profession. Application to do work in special problems must be made to the instructor who is to direct the study. A design of the study must be presented to the instructor and approved by the Dean of Florida School of the Arts prior to the new semester. May be repeated 3 times for credit.

TPA 2091
Advanced Design ✦
(1 Credits - 3 Hours)
Course demonstrates, through theory and practice for the student, a clear process in developing a design idea all the way through to executing the final presentation. May be repeated 3 times for credit.

TPA 2220
Lighting Design ✦
(3 Credits - 3 Hours)
An introduction to the design and use of light on stage. Coursework includes experimentation with properties of light, research and script analysis in regards to light design and application, practical work with stage lighting instruments and programming control boards, drafting the plot and developing lighting paperwork, and the development of lighting techniques for theatre and dance.

TPA 2290L
Theatre Production Laboratory ✦
(1 Credit - 6 Hours)
The development of practical work in the various areas of theatrical production including pre-production and running crew assignments. May be repeated 4 times for credit.

TPA 2343
CAD for Theatre ✦
(3 Credits - 3 Hours)
Prerequisite: TPA 1208 or permission of instructor. Projects oriented course covering fundamental through advanced material in computer aided drafting and design and its application for theatre.

THEATER

THE 1925
Play Production ✦
(1 Credit - 2 Hours)
Practical work in many of the aspects of play production, including performance, technical and costuming work, performance assignments, running crews, stage management, and directing. May be repeated three times for credit.

THE 2300
Dramatic Literature + ✦
(3 Credits - 3 Hours)
Prerequisite: ENC 1101 with a grade of “C” or higher OR permission of
Instructor. Using Aristotle’s Poetics as a foundation for script analysis, the class analyzes selected masterpieces of dramatic literature from a wide variety of genres. For selected texts the class examines not only the dramatic structure of the specific text, but also the relationship between the theatre and the society which shapes it. This relationship is examined by exploring the historical and social contexts in which the playwrights were working.

THE 2304
Script Analysis ◆
(3 Credits - 3 Hours)
This course will provide students with a formalist analysis of a script. Students will develop the skills to analyze a script in a way that will help them better communicate and collaborate their ideas working as designers and technicians.

TPP 1120
Improvisation for the Theater ◆
(3 Credits - 3 Hours)
This class explores the use of creativity and imagination, engaging the actor in a wide variety of theatre games and improvisations in a laboratory setting.

TPP 1514
Stage Movement for the Actor ◆
(3 Credits - 3 Hours)
Development of the kinesthetic awareness and skills necessary for actors to function successfully in rehearsal and performance. The class uses a variety of physical skills and exercises to develop the actor’s sense of balance, relaxation, coordination and control.

TPP 1710
Stage Voice I ◆
(3 Credits - 3 Hours)
Analysis, interpretation, and presentation of selections from various types of literature, including narrative prose, poetry, and drama.

TPP 1810
Stage Speech I ◆
(3 Credits - 3 Hours)
This class provides actors the foundation skills necessary to care for and develop the full potential of their speaking voice. The physical mechanisms of speech and the corresponding vocabulary are identified. Core breathing techniques are introduced and explored. Proper articulation of speech sounds is emphasized through ongoing drills and exercises. Habits, techniques and concepts introduced in this class will be developed further in subsequent speech courses.

TPP 1811
Stage Speech II ◆
(3 Credits - 3 Hours)
Prerequisite: TPP 1810 with a grade of “C” or higher. Building on the foundation skills and vocabulary introduced in TPP 1810, TPP 1811 is a continuation of the development of the actor’s voice to its full potential. Proper breath support and articulation continue to be particular points of focus. The International Phonetic Alphabet is introduced and used to correct speech problems as well as lay a foundation for dialect work. Cold reading and impromptu speaking skills are developed through exercises and assignments which allow the students to gain practical experience in front of an audience with minimal preparation time. Finally, the elements of a vocal warm-up are introduced and explored. Students learn to prepare warm-ups tailored to the needs of their own voices.

TPP 2100
Introduction to Acting ◆
(3 Credits - 3 Hours)
A survey course for non-acting majors in methods and acting techniques used to develop and perform a role from the text.

TPP 2110
Acting I ◆
(3 Credits - 6 Hours)
An introduction to the concepts, principles, and skills needed to create and effectively communicate a believable character to an audience. The class places heavy emphasis on using the given circumstances as the source for character choices, using simple objectives to play identifiable actions, and using appropriate and effective rehearsal techniques to achieve performance goals. Students will apply the above concepts to specific acting challenges in a variety of monologue and scene performances. The class culminates in combining a written character analysis with a performance of a scene from the selected text.

TPP 2111
Acting II ◆
(3 Credits - 6 Hours)
Prerequisite: TPP 2110 with a grade of “C” or higher. This course augments the creative process of character development by applying the principles of Stanislavsky through the use of in-class discussion, studio exercises, monologue and scene application.

TPP 2118
Acting III ◆
(3 Credits - 6 Hours)
Prerequisite: TPP 2111 with a grade of “C” or higher. A.A. students must have permission of the instructor. Scene study. Utilizing selections from contemporary plays, the focus of the course is placed upon character-to-character relationships within the context of a scene.

TPP 2119
Acting IV ◆
(3 Credits - 6 Hours)
Prerequisite: TPP 2111 with a grade of “C” or higher. Beginning with an examination of the nature of “style” itself, this class presents actors with an approach to tackling the challenges of the period text. Techniques for unlocking the particular style of a text are explored and then applied to the performance of selected scenes from several different periods: Greek, Elizabethan and Comedy of Manners. The course identifies and provides solutions for the acting challenges specific to each of these styles. Additionally, the class explores how the techniques learned in approaching these styles can be more widely applied to other non-realistic styles of theatre.

TPP 2141
Acting in Shakespeare ◆
(3 Credits - 3 Hours)
Prerequisite: TPP 2111 with a grade of “C” or higher. An introduction to the concepts, principles, and skills needed to bring the characters of Shakespeare to life on the stage. Following the precepts of John Barton in Playing Shakespeare, this course focuses on how to use the hidden directions given by Shakespeare in the text to unlock character choices. Specific analysis techniques and poetic terminology are introduced and examined as they relate to characterization. Application of these techniques will be presented in several performances of Shakespearean scenes and monologues.

TPP 2220
Audition Techniques ◆
(3 Credits - 3 Hours)
Prerequisite: TPP 2111 with a grade of “C” or higher or permission of the instructor. This class is built on the following premise: successful auditions begin with a clear understanding of the casting process and the development of a healthy relationship to that process. Starting with selecting successful material, the class moves chronologically through each phase of the audition experience with a focus on practical preparation. All of the “business” aspects of auditioning will be covered including resumes, headshots, interviews, unions and self-management. To demonstrate mastery of the material each student will prepare and perform a well-rounded audition package selected to highlight his or her unique strengths.
TPP 2260
Acting for the Camera ◆
(3 Credits - 3 Hours)
Prerequisite: TPP 2111 with a grade of "C" or higher. An approach designed for the actor to meet the demands of working in television or film.

TPP 2300
Play Directing ◆
(3 Credits - 3 Hours)
Prerequisites: TPP 2111 Acting II or TPA 1600 Stage Management with a grade of "C" or higher and permission of instructor. An introductory course examining the fundamental elements of the director’s craft. Interpretation and communication skills are explored at length, along with developing the directorial concept into practical aspects of stage composition, movement, rhythm, and overall story and dramatic action.

TPP 2803
Stage Speech IV ◆
(3 Credits - 3 Hours)
Prerequisite: TPP 2812 with a grade of "C" or higher. Study of regional and foreign dialects for character impersonation.

TPP 2812
Stage Speech III ◆
(3 Credits - 3 Hours)
Prerequisite: TPP 1811 with a grade of "C" or higher. Special and advanced work in the interpretation and presentation of various forms of literature, particularly classical selections.

TPP 2280
Special Problems in Acting ◆
(1 - 3 Credits)
This course is designed to provide individual investigation into an area of acting of particular interest or need to the student. Application to do work in special problems must be made to the instructor who is to direct the study. A design of the study must be presented to the instructor and approved by the Dean of Florida School of the Arts prior to the new semester. This course may be repeated 3 times for credit.
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ST. JOHNS RIVER STATE COLLEGE

CAMPUS SAFETY/AWARENESS

JEANNE CLERY DISCLOSURE OF CAMPUS SECURITY POLICY AND CAMPUS CRIME STATISTICS ACT

This Federal Act requires that SJR State distribute information regarding certain on-campus crimes to all current and potential students and employees. SJR State is dedicated to the provision of a safe learning and working environment for all students and employees. This information is posted on the College Safety and Security website at SJRstate.edu/safety.html.

The Campus Safety and Security office coordinates the Silent Witness program. Silent Witness is a college-wide crime prevention program whereby all members of the College are encouraged to report suspicious or criminal activity to the Campus Safety and Security office and/or the appropriate law enforcement agency. A victim or witness of a crime may report information anonymously to Campus Safety and Security via the Silent Witness form located on the public SJR State website at SJRstate.edu/silentwitness or via the MySJRstate portal (SJRstate.edu/mySJRstate.html) under the Campus Safety and Security tab.

St. Johns River State College Campus Safety and Security

College Campus Safety and Security can be reached 24 hours a day, 7 days a week.

Orange Park Campus (Office) 904-276-6760; (24 hour cell phone) 904-626-5885

Palatka Campus (Office) 386-312-4095; (24 hour cell phone) 386-937-2052

St. Augustine Campus (Office) 904-808-7495; (24 hour cell phone) 904-625-5956

SJR State security officers and private contract security officers are armed and licensed by the state of Florida. College and private contract security officers are not law enforcement officers, but they work closely with local law enforcement agencies on reporting and follow-up actions or investigations related to criminal activities on campus. In order to facilitate this relationship and to assist in crime prevention, all employees and students are encouraged to promptly report all criminal or suspicious activity to the security officer on duty on the campus. The College has no recognized fraternities or other off-campus student organizations, and there are no records maintained on liquor, drugs or weapons violations by students associated with such organizations.

TIMELY WARNINGS (REGARDING CLERY ACT CRIMES)

In the event that an on-campus or off-campus event arises, that, in the judgment of the College President, Senior Vice President, Campus Executive Director or the Director of Safety and Security (or his designee), constitutes an ongoing or continuing threat, a campus wide “timely warning” will be issued. The warning will be issued by Campus Safety and Security personnel, or an appropriate designee, via numerous Emergency Notification Systems including the Genave emergency notification speaker system, the Voice-Evac emergency notification speaker system and through School Messenger emergency notification software, which includes telephone, email and text messaging to students, faculty and staff. Posters pertaining to the criminal event may also be posted throughout the campus for further notification. Anyone with information possibly warranting a “timely warning” should report the circumstances to the Campus Safety & Security office, by telephone, at the appropriate campus as follows:

Orange Park Campus (Office) 904-276-6760; (24 hour cell phone) 904-626-5885

Palatka Campus (Office) 386-312-4095; (24 hour cell phone) 386-937-2052

St. Augustine Campus (Office) 904-808-7495; (24 hour cell phone) 904-625-5956

Information or reports can also be made to the Campus Safety and Security office located at each campus.

With respect to the “timely reports,” the Clery Act mandates for crimes considered a threat to other students and employees that victims’ names be withheld.

The content of the timely warning should include all information that would promote safety and that would aid in the prevention of similar crimes. The warning should include what crime occurred, where the crime happened, when it happened, and suspect information, if possible.

EMERGENCY NOTIFICATION POLICY

It is imperative that a timely warning be issued, without delay, in the event of a Clery Act crime occurring within the campus Clery geography, if there is an immediate or continuing threat to students, employees or property. Emergency notification may also be given for non-Clery Act crimes if the crime poses a threat to persons or property.

Whether or not to issue an emergency notification timely warning must be decided on a case-by-case basis. Considerations include the nature of the crime that was reported, the possible continuing danger to the campus community, and the possible risk of compromising law enforcement efforts.

Whenever possible, it is recommended that the College President, Senior Vice President, Campus Executive Director, and Director of Campus Safety and Security (or his designee) meet to determine whether or not a timely warning should be issued. If this is not possible, the discretion is left to the Director of Campus Safety and Security or his designee.

Any security officer may issue the order to lock down, evacuate, or shelter in place if the need arises. This would usually be initially accomplished via the Emergency Notification System (Genave) and/or the Voice Evac system.

DISCLOSURE OF CRIME STATISTICS

The Department of Campus Safety and Security prepares the crime statistics report to comply with the Jeanne Clery Disclosure of Campus Security Policy and Crime Statistics Act. This report is prepared in cooperation with the local law enforcement agencies surrounding the Palatka, Orange Park and St. Augustine campuses. The past three years of crime statistics for each campus are listed at the end of this report.

Campus crime, arrest and student referral statistics (of a Clery nature) include those reported to the Department of Campus Safety and Security officials and law enforcement agencies. Those crimes used in compiling statistics include the following: murder, manslaughter, robbery, aggravated assault, burglary, motor vehicle theft, arson, liquor law violations, drug related violations (sale and possession), weapons law violations, forcible sex offenses, non-forcible sex offenses, hate crimes, domestic violence, dating violence, and stalking.

Each year this report is provided to all current students, faculty and staff via their SJR State email address and is also available via the SJR State intranet website. It is also made available to prospective students, faculty, employees, and staff via the Web at the SJRstate.edu site.

A paper copy of the report is also available from the Campus Safety and Security office located on each campus.
DAILY CRIME/INCIDENT REPORT LOG

The SJR State Campus Safety and Security office maintains a daily Crime/Incident Log. The log is available for inspection during normal business hours within the Campus Safety and Security office at each campus.

VOLUNTARY CONFIDENTIAL REPORT OF CRIMES

If you are the victim of a crime and do not want to pursue action within the College System or the criminal justice system, you may still want to consider making a confidential report. With your permission, the Director of Security or a designee of SJR State Campus Safety and Security can file a report on the details of the incident without revealing your identity. A victim or witness of a crime may also report that information to Campus Safety and Security via the Silent Witness form located on the public SJR State website at SJRstate.edu/silentwitness or via the MySJRstate portal (SJRstate.edu/mySJRstate.html) under the Campus Safety and Security tab. The purpose of a confidential report is to comply with your wish to keep the matter confidential, while taking steps to ensure the safety of yourself and others. With such information, the College can keep an accurate record of the number of incidents involving students, determine whether there is a pattern of crime with regard to a particular location, method, or assailant, and alert the campus community to potential danger. Reports filed in this manner are counted and disclosed in the annual crimes statistics for the College.

CONFIDENTIAL REPORTING
(PASTORAL AND PROFESSIONAL COUNSELORS)

At present, the College does not have pastoral or professional counselors employed.

CLERY REPORTABLE CRIME DEFINITIONS

- Murder and Non-negligent Manslaughter - the willful (non-negligent) killing of one human being by another
- Negligent Manslaughter - the killing of another person through gross negligence
- Forcible Sex Offenses - any sexual act directed against another person, forcibly and/or against that person's will; or not forcibly or against the person's will where the victim is incapable of giving consent
- Non Forcible Sex Offenses - unlawful non-forcible sexual intercourse (A sexual assault offense is classified as a forcible or non-forcible sex offense under the uniform crime reporting system of the Federal Bureau of Investigation)
- Robbery - the taking or attempting to take anything of value from the care, custody, or control of a person or persons by force or threat of force or violence and/or by putting the victim in fear
- Aggravated Assault - an unlawful attack by one person upon another for the purpose of inflicting severe or aggravated bodily injury
- Burglary - the unlawful entry of a structure to commit a felony or a theft
- Motor Vehicle Theft - the theft or attempted theft of a motor vehicle
- Arson - any willful or malicious burning or attempt to burn, with or without intent to defraud, a dwelling house, public building, motor vehicle or aircraft, personal property of another, etc.
- Arrests and Referrals for Disciplinary Action - for weapons (carrying, possessing, etc.), drug abuse violations and liquor law violations
- Hate Crimes - a criminal offense committed against a person or property which is motivated, in whole or in part, by the offender's bias
- Domestic Violence - Any assault, aggravated assault, battery, aggravated battery, sexual assault, sexual battery, stalking, aggravated stalking, kidnapping, false imprisonment, or any criminal offense resulting in physical injury or death of one family or household member by another family or household member.

The term “domestic violence” includes felony or misdemeanor crimes of violence committed by a current or former spouse of the victim, by a person with whom the victim shares a child in common, by a person who is cohabitating with or has cohabited with the victim as a spouse, by a person similarly situated to a spouse of the victim under the domestic or family violence laws of the jurisdiction receiving grant monies, or by any other person against an adult or youth victim who is protected from that person's acts under the domestic or family violence laws of the jurisdiction.

- Dating Violence - violence between individuals who have or have had a continuing and significant relationship of a romantic or intimate nature (existed within the past 6 months; characterized by the expectation of affection or sexual involvement between the parties; frequency and type of interaction between the persons involved in the relationship must have included that the persons have been involved over time and on a continuous basis during the course of the relationship)

The term “dating violence” means violence committed by a person - (A) who is or has been in a social relationship of a romantic or intimate nature with the victim; and (B) where the existence of such a relationship shall be determined based on a consideration of the following factors: (i) The length of the relationship. (ii) The type of relationship. (iii) The frequency of interaction between the persons involved in the relationship.

- Stalking - willfully, maliciously, and repeatedly following, harassing, or cyber stalking another person commits the offense of stalking

The term “stalking” means engaging in a course of conduct directed at a specific person that would cause a reasonable person to (A) fear for his or her safety or the safety of others; or (B) suffer substantial emotional distress

- Consent (in reference to sexual activity) - “Consent" means intelligent, knowing, and voluntary consent and does not include coerced submission. “Consent” shall not be deemed or construed to mean the failure by the alleged victim to offer physical resistance to the offender.

SJR State prohibits domestic violence, dating violence, sexual assault, and stalking. Sex without consent is a violation of SJR State College policy.

Whenever an incident of sexual assault, domestic violence, dating violence, or stalking occurs within the Clergy geography of any of the SJR State campuses, the victim has the option to notify campus security and/or local law enforcement and be assisted by campus authorities in notifying law enforcement if he/she chooses. Information will be gathered and forwarded to the local law enforcement agency for further investigation if warranted. We stress, to the victim, the importance of preserving any evidence of such crimes.

In the event of orders of protection, no contact orders, restraining orders, or similar lawful orders issued by a criminal, civil, or tribal court, SJR State Campus Safety and Security officers will work closely with local law enforcement to ensure the proper level of protection is afforded to the victim by such document.

REPORTING CRIMINAL OFFENSES

To report a crime, contact SJR State College Campus Safety and Security and/or the appropriate law enforcement agency, if it is an emergency, via 9-1-1. Crimes may be reported to the following authorities:

Orange Park Campus Security
(Office) 904-276-6760;
The results become final, or when the results become final. The institution's procedures for the accused and the victim to appeal accused students shall be simultaneously informed, in writing, of violence, a forcible or non-forcible sex offense, a hate crime, domestic violence or dating violence, both the accuser and the criminal justice system. Victims are still encouraged to make a confidential report, in order to reveal the possibility of a pattern of crime with regard to a particular location, method, or assailant, and alert the campus community to potential danger. Reports filed in the manner are counted and disclosed in the annual crimes statistics for the college.

Students, faculty and staff are encouraged to report crime information or tips anonymously by calling any Campus Safety and Security recorded telephone line and leaving such information. Students, faculty and staff can also leave anonymous crime information or tips by calling Crime Stoppers at 1-888-277-8477. Crime Stoppers is a non-profit organization dedicated to receiving and disseminating confidential crime information and tips to the appropriate investigating law enforcement agency.

If you are the alleged victim or accused (suspect) of a crime of violence, a forcible or non-forcible sex offense, a hate crime, domestic violence or dating violence, both the accuser and the accused students shall be simultaneously informed, in writing, of the outcome of the institutional disciplinary proceeding, the institution's procedures for the accused and the victim to appeal the results, any change in the results which occur prior to the time the results become final, or when the results become final.

Community members, students, faculty, staff, and guests are encouraged to report all crimes and public safety related incidents occurring on Campus to the SJR State Campus Safety and Security Department, and/or the appropriate law enforcement agency jurisdiction in a timely manner.

Emergency call boxes located in all parking lots on all campuses communicate directly with the on-duty campus security officer.

Any suspicious activity or person(s) seen in the parking lots, loitering around vehicles or inside buildings should be reported to Campus Safety and Security or the appropriate law enforcement agency.

Although victims are encouraged to report crimes, a victim may not wish to pursue action within the College system or the criminal justice system. Victims are still encouraged to make a confidential report, in order to reveal the possibility of a pattern of crime with regard to a particular location, method, or assailant, and alert the campus community to potential danger. Reports filed in the manner are counted and disclosed in the annual crimes statistics for the college.

Any crime victim and witnesses are strongly encouraged to make a confidential report, in order to reveal the possibility of a pattern of crime with regard to a particular location, method, or assailant, and alert the campus community to potential danger. Reports filed in the manner are counted and disclosed in the annual crimes statistics for the college.

Students, faculty and staff are encouraged to report crime information or tips anonymously by calling any Campus Safety and Security recorded telephone line and leaving such information. Students, faculty and staff can also leave anonymous crime information or tips by calling Crime Stoppers at 1-888-277-8477. Crime Stoppers is a non-profit organization dedicated to receiving and disseminating confidential crime information and tips to the appropriate investigating law enforcement agency.

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Community members, students, faculty, staff, and guests are encouraged to report all crimes and public safety related incidents occurring on Campus to the SJR State Campus Safety and Security Department, and/or the appropriate law enforcement agency jurisdiction in a timely manner.

The Campus Safety and Security office provides security procedures and information during new student orientation at all three campuses. Security procedures and security information are also provided during SJR State's yearly faculty and staff orientation. Primary crime prevention and awareness programs, which promote awareness of rape (sexual battery), acquaintance rape, domestic violence, dating violence, sexual assault, and stalking, are offered to new students and new employees. The Campus Safety and Security Office, in conjunction with local law enforcement personnel, also offers crime prevention and safety/security awareness procedures programs, upon request, to students and employees. These programs are geared toward personal safety, theft prevention, CPR and automatic external defibrillator (AED) training. We also encourage both students and employees to be aware of their responsibility for their own security and the security of others.

When time is of the essence, concerning an immediate threat, information is released to the College community through the various SJR State Emergency Notification Systems.

The College Strictly Prohibits:

1. Consumption of alcohol on campus unless served at College sponsored events as approved by the President.
2. Use, manufacture or possession of illegal drugs or narcotics on campus or at College functions.
3. Smoking, including e-cigarettes, and the use of any tobacco products on campus.

PROHIBITION OF FIREARMS AND WEAPONS ON COLLEGE PROPERTY OR AT COLLEGE EVENTS

Policy/Purpose: St. Johns River State College desires to maintain a safe environment for all of its students, faculty members, staff members, contractors, and visitors. This policy seeks to reduce the risk of injury or death associated with the intentional or accidental use of weapons.

Applicability/Accountability: This policy applies to all individuals who come onto property owned or controlled by St. Johns River State College or who attend events sponsored or hosted by the College, with exceptions as noted below.

Policy Statement: St. Johns River State College prohibits the possession, use, or storage of weapons on property owned or controlled by the College, including in a College vehicle, on one’s person or in one’s office. Additionally, SJR State prohibits the possession, use, or storage of weapons at events sponsored or hosted by SJR State, except as outlined in this policy.

Definitions: Weapon – Something designed, intended or which may reasonably be used for inflicting bodily harm. The term “weapon” includes firearms, swords, knives, incendiary devices, chemical devices, or missiles. The term “weapon” includes any object legally controlled as a weapon or treated as a weapon under the laws of the jurisdiction in which the College owned or controlled property is located. Firearm – any weapon (including a starter gun) which will, is designed to, or may readily be converted to expel a projectile by the action of an explosive; the frame or starter gun) which will, is designed to, or may readily be converted to expel a projectile by the action of an explosive; the frame or

Exclusions: Notwithstanding the foregoing, SJR State permits the following:
1. Approved College and contracted security staff may possess weapons on College property.
2. A law enforcement officer may carry onto College property or into College events those weapons that his or her law enforcement agency requires to be carried.
3. Not prohibited under this policy are legitimate tools which may reasonably be used for non-hostile and non-violent self-defense that is compact in size, designed to be carried solely for the purposes of lawful self-defense that is compact in size, designed to be carried on or about the person, and contains not more than two ounces of chemical.
4. Non-functioning antique or simulated weapons may be used for classroom or other academic purposes with prior notice to and approval of the Academic or Workforce Vice President and with notice to SJR State Campus Department of Safety and Security.
5. Individuals who carry a self-defense chemical spray, which is a device carried solely for the purposes of lawful self-defense that is compact in size, designed to be carried on or about the person, and contains not more than two ounces of chemical.
6. Simulated weapons that are clearly identifiable (whether through design or decoration) to the casual observer as simulated are permitted for instructional or academic purposes.
7. Possession of firearms on College property as permitted by Florida Statutes. See Florida Statutes, 1001.64, Chapter 790.

Violation And Discipline: Any person who violates this rule may be immediately removed from College premises, prohibited from returning, and/or referred for prosecution by authorities for any crime under local, state, or federal law. Violation of this rule by a student is a violation of the Student Conduct Code. Employees who violate this rule are subject to appropriate discipline, which may include suspension and/or termination.

FEDERAL CAMPUS SEX CRIMES PREVENTION ACT OF 2000 AND FLORIDA SEXUAL PREDATOR AND SEXUAL REGISTRATION NOTIFICATION LAW

Pursuant to the Federal Campus Sex Crimes Prevention Act of 2000 and the Florida Sexual Predator and Sexual Registration Notification Law, SJR State establishes the following procedure to insure the availability of information to the campus community concerning the presence of registered sexual offenders or predators attending SJR State.

All information regarding registered sexual offenders or predators attending SJR State will be coordinated and maintained by the SJR State Department of Campus Safety and Security. SJR State Department of Campus Safety and Security will maintain a current copy of the offender/predator’s Florida Department of Law Enforcement offender flyer including his/her photograph and current SJR State campus location.

Inquiries regarding any sexual offender or predator attending any SJR State campus should be directed to James Griffith, Director of Campus Safety, at jamesagriffith@SJRState.edu, telephone number (386) 312-4064 or telephone number (386) 312-4095, Monday through Friday, during normal business hours.

Information relating to Florida’s registered sexual offenders and predators is public record and may also be viewed at www.fdle.state.fl.us or by calling 1-888-357-7332.

Additional information regarding campus sex crime awareness and prevention can be located within the JEANNE CLERY ANNUAL CRIME REPORT which can be accessed on the Web at SJRstate.edu/safety.html.

HIGHER EDUCATION AMENDMENTS OF 1992; SECTION 486(C) OF PUBLIC LAW: 102-325 (S. 1150)

Sexual assault (rape) is a serious crime that has a major impact on the campus community as well as on the students who are victimized. SJR State will not tolerate sexual assault in any form, including date and acquaintance sexual assault.

Should probable cause be determined that campus regulations prohibiting sexual assault have been violated, disciplinary action will be pursued through the code of student conduct or other appropriate internal processes. Discipline may result in suspension or dismissal from the College.

Any student or employee reporting a sexual assault will be treated with respect and sensitivity. Contacts and conversations which transpire pursuant to this procedure will be held in confidence.

Students may contact the Academic Advising Offices if they have a concern related to sexual assault. College staff will assist victims and/or their advocates in securing appropriate referrals. Any person wishing to file a complaint may contact College or contract security on the campus.

Security will discuss the matter with the student and make the appropriate referrals. The person reporting the incident may request that their identity remain anonymous. A report shall be completed and forwarded to the Vice President for Student Affairs/Assistant General Counsel who will assist in situations requiring immediate administrative support.

Employee complaints will be referred to the Vice President for Finance and Administration.

Your compliance with the policies outlined above and in helping to prevent crime at SJR State facilities is appreciated. Only with your help can a safe and secure working and learning environment be provided for all.
FLORIDA DEPARTMENT OF LAW ENFORCEMENT SEXUAL PREDATOR/OFFENDER REGISTRY

This website contains public record information on offenders classified as sexual predators and sexual offenders under Florida law because of a conviction for a sex-related crime and/or a specified crime against children: www.fdle.state.fl.us.

FDLE has also established a toll-free number (1-888-FL-PREDATOR) or (1-888-357-7332) that allows the public to request information about sexual predators and sex offenders living in their communities and around the state. Via email: sexpred@fdle.state.fl.us.

Upon notification of the presence of an offender/predator, it is the responsibility of the law enforcement agency with jurisdiction over the offender/predator’s address to inform the College administration that the offender/predator has stated that he/she is currently enrolled at, or employed by, the College. The College administration can then make all prudent notifications to members of the campus community.

Information regarding registered sexual offenders or predators attending classes at SJR State may be obtained by contacting the Department of Public Safety and Security at 386-312-4095.

SJR STATE COLLEGE ALCOHOL & DRUG NOTIFICATION

SJR State College is committed to providing an environment that enhances and supports student success. The academic community, including faculty, administrators, staff and students, has the collective responsibility to ensure that this environment is conducive to the student’s development. The illegal use of harmful and addictive chemical substances poses a threat to the educational environment.

Thus, in accordance with the Drug Free Schools and Communication Act Amendments of 1989, it is necessary to inform the College community of the harmful and addictive potential associated with the use of drugs, the incompatibility of illegal drugs with the educational mission of St. Johns River State College, and the consequences of the use, possession, manufacture or sale of such drugs.

St. Johns River State College District Board of Trustees rules outline the accepted code of conduct for students and employees. The code, as documented in the student handbook and college catalog, includes the following:

- Any act or behavior on the part of the student or employee that tends to interfere with or otherwise disturb the orderly conduct, processes, functions and/or interests of the College is prohibited.
- Possession of alcoholic beverages or illegal drugs is prohibited on college property with the exception of alcohol served at officially sponsored college events.
- Any students, or employees, found to have used, possessed, or distributed a narcotic or other controlled substances, except as permitted by law, or used, possessed, or distributed any alcoholic beverage, except as expressly permitted by law and college regulation, or public intoxication shall be subject to disciplinary sanctions, including, but not limited to, suspension, probation, expulsion or termination. The College may also make a referral to legal authorities for appropriate actions. For more information on penalties and dangers of drug use, go online at: www.dea.gov. As a public institution whose mission is to foster human potential, St. Johns River State College believes it is important to understand the health risks and other detrimental consequences associated with drug and alcohol abuse. The use of illicit drugs and the abuse of alcohol pose serious risks to one’s health. Side effects include the symptoms of dilated pupils, elevated body temperature, increased heart rate, and increased blood pressure, impairment of judgment and mental functions, and loss of control and coordination. If ingested by a pregnant woman or nursing mother, these drugs pose serious risks to the health of fetuses and nursing infants, up to and including death.

St. Johns River State College has partnered with Epic Behavioral Health Care to provide assistance program services, a resource to assist with drug problems, including drug education. Epic Behavioral Health Care provides support through in-person counseling, 24/7 telephone support, and connection to community resources. Online services providing numerous articles and informative sources regarding drug education are also available. For information concerning these confidential services call Epic Behavioral Health Care at 1-904-829-2273.

LOCALLY AVAILABLE PUBLIC AND PRIVATE SUBSTANCE ABUSE COUNSELING, TREATMENT AND REHABILITATION PROGRAMS

The following is provided to students and employees of St. Johns River State College to communicate some of the substance abuse services in the tri-county area. This is a partial lists and inclusion of an organization does not imply endorsement nor does omission imply disapproval:

- Alcoholics Anonymous (904) 399-8535
- SJR State CARES (386) 312-4305
- Clay County Behavioral Health Center (904) 291-5561
- First-Coast Narcotics Anonymous (904) 723-5583
- AL-ANON Putnam and St. Johns (800) 508-2512
- AL-ANON Clay (800) 344-2666
- Stewart Marchman Behavioral Health Care (904) 209-6200
- Riverpoint Behavioral Health (904) 724-9202
- St. Johns County Department of Health & Human Service (904) 209-6000
- American Council for Drug Education at: www.acde.org

TOBACCO USE POLICY

The College is now a tobacco free campus. The use of all forms of tobacco and smoking, including cigarettes, loose-leaf tobacco, snuff and electronic devices, is prohibited. The tobacco-free policy will apply to all campus properties, walkways, sidewalks and parking lots, as well as personal vehicles in these areas and includes the removal of designated smoking areas.

SJR STATE STUDENT ASSISTANCE PROGRAM

SJR State College has a licensed mental health counselor on staff who is available to meet with students. The College has also established SJR State CARES, which was created to provide assistance to students who are experiencing issues such as anxiety, depression, mental health, and substance abuse. Faculty, staff and students can contact the SJR State CARE counselor at (386) 312-4305.
SAFETY/SECURITY REPORT

The following crime statistics indicate College-wide criminal activity from 2016-2018. These statistics were compiled based on data received from local law enforcement and the SJR State Department of Public Safety and Security.

### Disciplinary Referrals:

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<thead>
<tr>
<th>Offense</th>
<th>Palatka Campus</th>
<th>Orange Park Campus</th>
<th>St. Augustine Campus</th>
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<tr>
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<td>Disciplinary Referrals: Weapons (Carrying, Possessing, etc.)</td>
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*There are no hate crimes reported on any campus in 2016, 2017 or 2018. Additional information regarding the JEANNE CLERY ANNUAL CRIME REPORT can be accessed online at SJRstate.edu/safety.html.*
COLLEGE OFFICERS

ST. JOHNS RIVER STATE COLLEGE

Joe H. Pickens, J.D. ................................................................................................................................. President

Melissa C. Miller, J.D. .......................................................................................................................... Senior Vice President/General Counsel and Executive Director, PAC

Gilbert L. Evans, Jr., J.D., Ph.D. ........................................................................................................ Vice President for Student Affairs/Assistant General Counsel

Melanie A. Brown, Ph.D. ......................................................................................................................... Vice President for Academic Affairs/CAO and Executive Director, SAC

Lynn M. Powers, Ed.D., C.P.A .............................................................................................................. Vice President for Finance and Administration/CFO

Caroline D. Tingle, M.P.A. .................................................................................................................... Vice President for Development and External Affairs

Rosalind M. Humerick, Ph.D. .............................................................................................................. Vice President for Assessment, Research and Technology

Anna M. Lebesch, Ed.D. ...................................................................................................................... Vice President for Workforce Development and Executive Director, OPC

Edward K. Jordan, Ph.D. .................................................................................................................... Associate Vice President for Academic Affairs

Ginger Stokes, B.A. ............................................................................................................................ Associate Vice President for Human Resources

Richard C. Anderson, B.S. .................................................................................................................. Chief Information Officer

Mike Keller, M.A. .............................................................................................................................. Dean of Arts and Sciences and Assistant Director, OPC

Jeffrey C. Lee, Ph.D. .......................................................................................................................... Dean of Criminal Justice and Public Safety

Myrna L. Allen, Ph.D. ........................................................................................................................... Dean of Teacher Education

Alain Hentschel, M.A. ........................................................................................................................... Dean of Florida School of the Arts

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Diane P. Pagano, D.N.P. ....................................................................................................................... Dean of Nursing

L. Melissa Perry, Ed. D. ...................................................................................................................... Dean of Adult Education

Holly S. Couliette, D.H.Sc. .................................................................................................................... Dean of Allied Health

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John Etienne, D.Ed. .............................................................................................................................. Director of Computer Education

Anna Zirbel, M.F.A. ............................................................................................................................ Executive Director of Thrasher-Horne Center

Joel C. Abo, M.B.A. ............................................................................................................................. Director of Business Education

John W. Paterson.................................................................................................................................. Dean of Workforce and Technical Education

Meghan E. Deputy, M.Ed. .................................................................................................................... Director of Dual Enrollment and College Access

Susan B. Kessler, B.S. .......................................................................................................................... Director of Public Relations and Publications

Karen Reedy Thomas, M.Ed .................................................................................................................. Director of Academic Advising

Todd Dixon, M.Ed. ............................................................................................................................. Director of Testing and Student Support Services

Jack C. Hall, M.A. ............................................................................................................................... Director of eLearning

Susanne B. Lineberger, B.S. ................................................................................................................ Registrar
FACULTY & ADMINISTRATION

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Abo, Joel C. (2013)
Director of Business Education
B.A., University of North Florida
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Allen, Myrna L. (2012)
Dean of Teacher Education
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Chief Information Officer
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Arnwine, Patrick O. (2001)
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Asbille, Alexandra E. (2016)
English
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Askew, Daniel (2011)
3-D Art
Florida School of the Arts
B.F.A., University of Southern Mississippi
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Aspinwall, Bonnie B. (2010)
Mathematics
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Azhar, Mahmood (2019)
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Banta, Charlene (2019)
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Computer Education
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Eckhardt, Deborah A. (2005)
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Mathematics  
B.S., State University of New York  
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Fox, Bruce K. (2012)  
Spanish  
A.B., University of Michigan  
M.A., Wayne State University  
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Frank, Robert A. (2017)  
Engineering Technology  
B.E., Kent State University  
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Chemistry  
B.S., Samford University  
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Furr, Cristy L. (2010)  
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B.A., Flagler College  
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Garrett, Summer G. (2007)  
Business  
B.S., University of Florida  
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Gibson, Jennifer A. (2017)  
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Gifford, John A. (2007)  
Criminal Justice Instructor  
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Gil, Ben W. (2013)  
Spanish  
B.A., Universidad de Cadiz  
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Gilboy, Timothy P. (2018)  
Engineering and Manufacturing  
B.S., University of Florida  
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Graham, Tekaylor N. (2019)  
Nursing  
B.S.N., Florida A&M University  
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Greer, Jessica M. (2018)  
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B.S., Troy University  
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Grosdidier, Rene A. (2018)  
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B.S.N., University of Texas at El Paso  
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Hackney, Michael S. (2017)  
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Hall, Jack C. (2008)  
Director of eLearning  
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Hamilton, Donna (2018)  
Nursing  
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Harbison, Yvette-Marie (2002)  
Reading  
B.S., Medgar Evers College  
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Hargraves, Melody M. (1990)  
English  
B.A., Georgia Southern College  
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Hentschel, Alain (2009)  
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Hicks, Ransom J. (2011)  
Physical Science  
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Holbert, Brian J. (2011)  
Computer Science  
B.S., Spring Hill College  
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Holdman, Joan L. (2015)  
Clinical Director/Instructor Respiratory Care  
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Hollister, Colleen A. (2017)  
Nursing  
B.N., Hartwick College  
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Hudson, Tyler R. (2017)  
Psychology  
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and Technology  
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Johnson, Adrian D. (2018)  
EMS  
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Jones, Jr., Richard V. (2012)  
Adult Education  
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Jordan, Tiffany L. (2016)  
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Kaczmarsky, Longin T. (2011)  
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Kawwaff, Maisoun (2016)  
Business/Organizational Management  
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Dean of Arts and Sciences  
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Kelly, Kevin (2015)  
Theater  
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Kempke, Suzanne (2008)  
Biological Science  
M.A., Northwestern University  
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Kessler, Susan B. (2000)  
Director of Public Relations and Publications  
B.S., University of Florida

Kester, Mary A. (2017)  
Teacher Education  
B.S., University of Phoenix  
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Killmer, Christopher J. (2007)  
History  
B.A., Flagler College  
M.A., University of Tennessee

Knowles, Aaron M. (2015)  
Organizational Management  
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Lafond, Donald (2007)  
Computer Education  
B.S., University of Mary Washington  
M.B.A., Webster University

Landis, Sandi S. (1990)  
English, Humanities  
B.A., Radford University  
M.S., Radford University  
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Computer Education  
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Biological Science  
M.S., University of Massachusetts Amherst  
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Latta, Dustin W. (2017)  
Social Science  
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M.Ed., University of Missouri  
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Lee, Jeffrey C. (2017)  
Dean of Criminal Justice and Public Service  
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Leggett, Jill M. (2015)  
Physics  
B.S., University of South Florida  
M.S., University of South Florida

Lewis, Patrick J. (2016)  
Letters, English  
B.A., Brigham Young University  
A.S., Kansas State University

Registrar  
B.S., Flagler College

Little, Mark I. (1997)  
History  
B.A., University of Florida  
M.A., University of Florida  
M.Ed., University of Florida

Little, Shari S. (2012)  
Education  
B.A., University of Florida  
M.Ed., University of Florida  
Ed.D., University of North Florida

Lyons, Jr., Phillip A. (1999)  
Mathematics  
B.S., University of Louisville  
M.A., University of North Florida

Biology  
B.S.E., Duke University  
M.S., Duke University  
Ph.D., Duke University

Maggio, James (2013)  
Political Science  
B.A., University of South Florida  
J.D., University of Florida  
Ph.D., University of Florida

Mair, June-Marie (2013)  
Nursing  
B.S., Southeastern Massachusetts University  
M.S., University of Massachusetts Dartmouth

EMT Program Director  
B.H.S., Nova Southeastern University

Graphic Design and Photography  
Florida School of the Arts  
B.A., Brevard Junior College  
B.F.A., Herron School of Art, at Purdue, Indianapolis, Indiana  
M.F.A., University of Regina, Canada

Masterson Stephanie C. (1994)  
Music - Voice  
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B.M., Western Michigan University  
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Mayhew, Jessica J. (2014)  
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B.A., University of Florida  
M.F.A., Florida State University

McAllister, Matthew (2014)  
Humanities  
B.S., West Chester University of Pennsylvania  
M.A., West Chester University of Pennsylvania  
Ph.D., Florida State University

McAnally, Patricia E. (2015)  
Nursing  
B.S.N., University of Phoenix  
M.S.N., Jacksonville University

McCarley, Deborah S. (2018)  
Criminal Justice Coordinator  
B.S., University of North Carolina  
M.S., University of North Carolina

McCaughrn-Carucci, James F. (2010)  
Biological Science  
B.S., Sacred Heart University  
M.S., Quinnipiac University

McCullough, Randy C. (2017)  
Criminal Justice Instructor/Coordinator of Public Safety  
B.A., University of North Florida

McGriff, Shari C. (2017)  
English  
B.A., Virginia Wesleyan College  
M.A., Northern Arizona University  
M.S., National University

McLane, Dawn, P. (2017)  
Biological Science  
B.S., University of Maryland College Park  
M.Ed., University of North Florida

Meehan, Michael J. (1989)  
Psychology  
B.S., Jacksonville University  
M.S., St. Louis University

Melfi, Mary M. (2017)  
Nursing  
B.S.N., Florida State University  
M.N., Florida State University
Mathematics
B.A., University of North Florida
M.S., University of North Florida

Anatomy/Physiology
B.S., Bowling Green State University
M.S., University of Guam

Business Education
B.A., Virginia Tech
M.P.A., University of North Florida
Ph.D., Florida State University

Miller, Melissa C. (1992)
Senior Vice President/General Counsel and Executive Director, PAC
B.S., Florida State University
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Moore, Claybourne M. (2002)
Biological Science
B.S., Jacksonville State University
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Moore, Karen (2009)
Anatomy/Physiology
B.S., California Polytechnic State University
M.S., Texas A&M University
Ph.D., Texas A&M University

Morgan, Jeannine W. (1990)
English
B.A., Jacksonville University
M.A., University of North Carolina

Morgan, Peter W. (2011)
Senior Academic Advisor
B.A., University of Florida
M.Ed., University of Florida
Ed.S., University of Florida

Moroney, James (2017)
Business
B.S., University of Detroit
M.B.A., Southern Illinois University at Edwardsville

Morrison, Stephan (2016)
Senior Academic Advisor
B.S., Nova Southeastern University
M.S., Nova Southeastern University

Munn, Michael (2016)
Computer Education
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M.A., Webster University

Murphy, Justin (2018)
New Media Design
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Health Information Technology-Doc
M.S., Florida Gulf Coast University
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Okasha, Nahed Abdul Majeed (2012)
Mathematics
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Ph.D., Texas Tech University

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Dean of Nursing
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Passmore, Angela (2018)
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Paterson, John W. (2019)
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Pickens, Joe H. (2008)
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Redding Sanders, Marcia J. (2015)
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Reed, Traci M. (2004)
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Ross, Susan (2001)
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Ruffalo, Renee (2016)
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Schafer, Lisa R. (2011)
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Sink, Michelle J. (2017)
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Skelton, Jerry D. (1989)
Chemistry
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Smith, Joyce C. (2006)
Public Services Librarian
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Thomas, Karen Reedy (2015)
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English
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Vaccaro, Roger N. (1990)
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Velasco, Charlene Z. (2013)
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Ward, Mary L. (2014)
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Ware, Shasta C. (2013)
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Paramedic Program Director
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Health Information Technology Program Director
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D.Ed., Boston University
M.N., University of Wisconsin-Madison

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Whiteford, Cindy S. (2018)
Radiologic Technology
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Medical Assisting Program Director
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Whitmarsch, Jason S. (2010)
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Will, Christina (1995)
Dean of Learning Resources
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Ph.D., University of Florida

Williams, Werner O. (1993)
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Wilson, Mark A. (1996)
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M.A.T., University of Florida

Wright, Catherine (2000)
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B.S., University of Florida
M.A., University of South Florida

Wright, Ingrid (2008)
Director of Radiologic Technology
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Zirbel, Anna C. (2005)
Executive Director of Thrasher-Horne Center
B.A., University of Northern Iowa
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