ASSOCIATE IN SCIENCE DEGREE

RESPIRATORY CARE (2125/2126)

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:

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>ENC 1101</td>
<td>Composition I</td>
</tr>
<tr>
<td>BSC 2085</td>
<td>Human Anatomy and Physiology I and Lab</td>
</tr>
<tr>
<td>BSC 2086</td>
<td>Human Anatomy and Physiology II and Lab</td>
</tr>
<tr>
<td>CGS 1100</td>
<td>Microcomputer Applications</td>
</tr>
<tr>
<td>MCB 2010</td>
<td>Microbiology and Lab</td>
</tr>
<tr>
<td>MCB 2010L</td>
<td>General Education Mathematics</td>
</tr>
<tr>
<td>MCB 2010L</td>
<td>General Education Social Science</td>
</tr>
<tr>
<td>MCB 2010L</td>
<td>General Education Humanities</td>
</tr>
</tbody>
</table>

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 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 ...............................................3
+ 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 CORE COURSES:
+ RET 2930C Respiratory Care Seminar ...................................................3
+ RET 2878L Clinical Education V ..............................................................3
+ RET 2877 Clinical Education IV ..............................................................3
+ RET 2876 Clinical Education III ..............................................................3
+ RET 2714C Pediatric and Neonatal Respiratory Care .........................4
+ RET 1875L Clinical Education II ...........................................................1
+ RET 2280C Advanced Respiratory Critical Care .................................4
+ RET 2418C Advanced Diagnostics and Therapeutics .........................3
+ 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

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

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