Respiratory Care Program

SCC’s Respiratory Care program was created to meet the need for respiratory care professionals locally and in the surrounding communities.

Respiratory Care is a specialty field in the health occupation career field. Simply stated, “It deals with everything to do with the heart and lungs from babies through adulthood.” This field is growing rapidly and has a great demand for graduates with an associate degree in respiratory care. Respiratory care ranks among the Top 20 fastest growing occupations for the 21st century.

This two-year program includes clinical studies. These clinical studies consist of hands-on training that will take place in rotating hospitals within a 75-mile radius. Graduates of this program will be able to initiate, conduct, or modify respiratory care techniques in emergency and non-emergency settings.

Upon successful graduation from the Advanced Respiratory Care Program, the student will be eligible to sit for the following credentialing exams offered by the National Board of Respiratory Care, NBRC: National Certification Exam and the National Registry. Upon satisfactory completion, students can obtain the Registered Respiratory Therapist credential.

The respiratory care program is a two-year advanced level therapist program and is accredited by the Commission on Accreditation for Respiratory Care (www.coarc.com). Commission on Accreditation for Respiratory Care 1248 Harwood Road Bedford, Texas 76021-4244, (817) 283-2835

For more information about our credentialing pass rates, graduation rates, and other important information, please visit the CoARC website at http://www.coarc.com/47.html

Admission standards apply to this program.

A. Minimum ACT reading score of 19; or COMPASS score of 83; or ACCUPLACER score of 73

B. Minimum ACT mathematical score of 18; or COMPASS pre-algebra score of 50; or ALEKS score of 14 or higher

C. 80% or higher on the interdepartmental math exam. Students who do not meet the 80% score should be referred to MAT-080, Math Skills I. After successful completion of the math course, the student will be expected to score 80% or above on the interdepartmental math exam in three attempts or less.

D. Minimum GPA of C (2.0) for at least 12 semester hours of baccalaureate credit OR either an AA, AAS or Baccalaureate degree with a minimum of 2.0 GPA OR upper half of high school graduating class and ACT composite of 20. Students are expected to complete and provide documentation of the following enrollment requirements prior to beginning the first respiratory course:
   • Completed Physical Examination Form
   • Copy of current certification in Basic Life Support—Healthcare Providers
   • Copy of current certification in
Mandatory Reporter
   • Signed Confidentiality Agreement.
   • Complete criminal background check.
   • Pass drug screening.
   • Proof of health insurance.

Instructor and Staff

Stacy Lewis-Sells
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AAS, Kirkwood Community College
BHS, University of Missouri-Columbia
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BA, University of the Pacific

Career Outlook

For details on job outlook, related careers and median income of what you could earn after completing this program, visit SCC’s career exploration website at https://scciowa.emsicareercoach.com

Southeastern Community College values diversity in all its forms. Please visit http://www.scciowa.edu/_resources/docs/scc-nondiscrimination-statement.pdf to view our non-discrimination statement.
Respiratory Care Program

West Burlington Campus

All health career programs require students to earn a grade of “C” (2.0) or above in all coursework within the program. All other eligibility requirements must be met.

Associate of Applied Science Degree Requirements

<table>
<thead>
<tr>
<th>Prerequisites</th>
<th>Lec.</th>
<th>Lab.</th>
<th>Clinical</th>
<th>Credit</th>
</tr>
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<tbody>
<tr>
<td>BIO-186 Microbiology</td>
<td>3</td>
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<td>4</td>
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<tr>
<td>CHM-122 Introduction to General Chemistry</td>
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<td>2</td>
<td>0</td>
<td>4</td>
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<td>HSC-114 Medical Terminology</td>
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<td><strong>6</strong></td>
<td><strong>0</strong></td>
<td><strong>11</strong></td>
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</tbody>
</table>

Fall Semester I

* BIO-163 Essentials of Anatomy & Physiology | 3 | 2 | 0 | 4 |
* ENG-105 Composition I | 3 | 0 | 0 | 3 |
* RCP-231 Introduction to Respiratory Care | 3 | 0 | 0 | 3 |
RCP-232 Intro to Clinical Practice | 3 | 0 | 0 | 3 |
RCP-233 Respiratory Care Modalities | 0 | 3 | 0 | 1.5 |
| **Total** | **12** | **5** | **0** | **14.5** |

Spring Semester I

RCP-331 Respiratory Care II | 3 | 0 | 0 | 3 |
RCP-332 Respiratory Care Modalities II | 0 | 2 | 0 | 1 |
RCP-333 Cardiopulmonary Pharmacology | 2 | 0 | 0 | 2 |
RCP-350 Pulmonary Pathology | 3 | 0 | 0 | 3 |
RCP-751 Respiratory Care Clinic I | 0 | 0 | 15 | 5 |
SPC-101 Fundamentals of Oral Communication | 3 | 0 | 0 | 3 |
| **Total** | **11** | **2** | **15** | **17** |

Summer Session

PSY-111 Introduction to Psychology | 3 | 0 | 0 | 3 |
RCP-470 Cardiac Monitoring | 1.5 | 0 | 0 | 1.5 |
RCP-524 Respiratory Care III | 4.5 | 1 | 0 | 5 |
RCP-755 Respiratory Care Clinic II | 0 | 0 | 4 | 1 |
| **Total** | **9** | **1** | **4** | **10.5** |

Fall Semester II

RCP-440 Cardio/Pulmonary Diagnostics | 2 | 0 | 0 | 2 |
RCP-450 Respiratory Care IV | 2.5 | 1 | 0 | 3 |
RCP-620 Neonatal/Pediatric Respiratory Care | 4 | 2 | 0 | 5 |
RCP-761 Respiratory Care Clinic III | 0 | 0 | 15 | 5 |
| **Total** | **8.5** | **3** | **15** | **15** |

Spring Semester II

RCP-767 Respiratory Care Clinic IV | 0 | 0 | 24 | 8 |
RCP-810 Respiratory Care Professional | 2 | 0 | 0 | 2 |
RCP-910 Respiratory Care RRT Review | 2 | 0 | 0 | 2 |
| **Total** | **4** | **0** | **24** | **12** |

*Courses may be taken before beginning the program.

Program Total .................. 80