



Bachelor of Science – Respiratory Therapy

Roane State Community College

Associate of Science – Pre-Allied Health Science

****Articulation agreement does not guarantee admission in ETSU’s Respiratory Therapy program. This is a competitive program and students must apply and be selected. ****

- Respiratory Therapy Admissions Criteria- Minimum college GPA of 2.5 or better on a 4.0 scale, Complete required prerequisites¹ with a minimum grade of C- or better, Complete 16 credit hours (minimum) from the general education core (NOT including prerequisite courses) maintaining a 2.5 GPA or better on a 4.0 scale

Freshman Year – Fall Semester

| Course Title | Cr | ✓ |
|--|-----------|---|
| Elective ² | 3 | |
| COLS 1010 – Study, Organize, Succeed | 3 | |
| ENGL 1010 – Composition I | 3 | |
| BIOL 2010- Anatomy and Physiology I | 4 | |
| MATH 1530 (Math Elective)– Introductory Statistics | 3 | |
| Total | 16 | |

Freshman Year – Spring Semester

| Course Title | Cr | ✓ |
|---|-----------|---|
| ENGL 1020- Composition II | 3 | |
| BIOL 2020- Anatomy and Physiology II | 4 | |
| History | 3 | |
| Humanities Elective | 3 | |
| Social/Behavioral Science Elective- PSYC 1030-Intro to Psychology (students are encouraged to take if transferring to ETSU) | 3 | |
| Total | 16 | |

Sophomore Year – Fall Semester

| Course Title | Cr | ✓ |
|--|-----------|---|
| COMM 2025- Fundamentals of Communication | 3 | |
| Literature | 3 | |
| History | 3 | |
| CHEM 1010 or Chem 1110 (Elective) | 4 | |
| Total | 13 | |

Sophomore Year – Spring Semester

| Course Title | Cr | ✓ |
|---|-----------|---|
| Social Science Elective | 3 | |
| BIOL 2230-Microbiology | 4 | |
| Humanities Elective | 3 | |
| Electives ² | 2 | |
| INFS 1010 (Elective)- Computer Applications (Students are encouraged to take if transferring to ETSU) | 3 | |
| Total | 15 | |

East Tennessee State University

Sophomore Year Summer

| Course Title | | ✓ |
|--|----------|---|
| ALHE 2010- Introduction to Allied Health | 2 | |
| ALHE 2020- Patient Care and Assessment | 3 | |
| Total | 5 | |

Junior Year – Fall Semester

| Course Title | | ✓ |
|--|-----------|---|
| CPSC 3000- Foundations of Cardiopulmonary Science | 4 | |
| CPSC 3010- Foundation of Cardiopulmonary Science Lab | 3 | |
| CPSC 3040- Pharmacology in Cardiopulmonary Science | 3 | |
| ALHE 4030- Professional Issues in Allied Health | 3 | |
| Total | 13 | |

Junior Year – Spring Semester

| Course Title | Cr | ✓ |
|--|-----------|---|
| CPSC 3100- Cardiopulmonary Critical Care | 3 | |
| CPSC 3110- Cardiopulmonary Critical Care Lab | 3 | |
| CPSC 3150- Clinical Education I | 3 | |
| CPSC 4500- Cardiopulmonary Diagnostic and Therapeutic Care | 3 | |
| Total | 12 | |

Junior Year- Summer Semester

| Course Title | Cr | ✓ |
|---|-----------|---|
| ALHE 4100- Information Management for Allied Health Professionals | 3 | |
| CPSC 3350- Clinical Education II | 4 | |
| CPSC 3550- Patient Centered Practice | 3 | |
| Total | 10 | |

Senior Year- Fall Semester

| Course Title | Cr | ✓ |
|--|-----------|---|
| CPSC 4200- Neonatal and Pediatric Cardiopulmonary Care | 3 | |
| CPSE 4150- Clinical Education III | 3 | |
| CPSC 3140- Cardiopulmonary Disease Pathology | 3 | |
| ALHE 3040- Interprofessional Allied Health Teams | 3 | |
| ALHE 4060- Research in Allied Health | 3 | |
| Total | 15 | |

Senior Year – Spring Semester

| Course Title | Cr | ✓ |
|---|--------------|---|
| CPSC 4100- Advanced Cardiopulmonary Critical Care | 3 | |
| CPSC 4350- Clinical Education IV | 3 | |
| ALHE 4070- Leadership in Allied Health | 3 | |
| CPSC 4550 -Cardiopulmonary Science Capstone OR ALHE 3010- Allied Health Professionals | 3-4 | |
| COBH 4607- Gerontology and Health | 3 | |
| Total | 15-16 | |

Total Degree Credits: 60-61 (RSCC Total Credits) + 70-71 (ETSU Total Credits) = 130-132

¹Anatomy and Physiology I Lecture and Lab, Anatomy and Physiology II Lecture and Lab, Introduction to Microbiology Lecture and Lab, Any College-Level Chemistry Course Lecture and Lab, Principles of Nutrition Science, Probability and Statistics – Noncalculus, Using Information Technology

² Electives (12 credit hours) to be selected from: Any ALHS course, ACCT 1010, BIOL 2230, BUSN 1305, BUSN 1330, BUSN 1380, CHEM 1010, CHEM 1110, CITC 1300, CITC 1303, HIMT 1300, HIMT 1301, HIMT 1302, HIMT 1401, INFS 1010, MATH 1530, MEDI 1201, MLAB 1301, PSYC 2130, PSYC 2230, PTAT 2200, RADT 1200.

Department of Respiratory Therapy

PO Box 70573

Phone: (423) 439-5050

