

RRT-to-BSRT, Bachelor of Science in Respiratory Therapy

Program Description

This program is designed for graduates of an accredited entry-level respiratory therapy program with an AAS or AS with the Registered Respiratory Therapist (RRT) credential. This program is entirely online, allowing students to complete an advanced degree while working, including personal and family commitments.

There are 22 core requirements and 9 electives in the RRT-to-BSRT curriculum. These courses can be taken in 3 consecutive semesters allowing the students to graduate in 1 year. Courses focus on leadership and management, research, education, advanced clinical skills, and disease management.

Utah Tech is currently in the process of seeking CoARC accreditation for a respiratory care program. However, Utah Tech can provide no assurance that accreditation will be granted by the CoARC.

Admission Requirements

To be considered for admission to the RRT-to-BSRT program, an applicant must first be accepted as a Utah Tech University student. Then, the applicant must complete a separate application to the RRT-to-BSRT program.

Admission to the RRT-to-BSRT program is based upon academic performance in both general education and specific program prerequisite courses in addition to other selection criteria, including:

1. Submission of a complete Program Application
2. Minimum cumulative GPA of 2.5 or higher
3. Completion with a "C" or better of specified program prerequisite courses

Students are admitted into the RRT-to-BSRT program without discrimination with respect to gender, age, creed, ethnic origin, or marital status. Space in the program is limited; therefore, admission will be competitive, based on an objective point system that has been developed to predict student success. Points will be calculated and weighted from the admission criteria including the following: overall college GPA and program essay. We admit up to 30 students each spring and fall.

Before applying for the program, individuals should give careful consideration to the mental and physical demands of the program and the pressures involved in undertaking the responsibilities of being a full-time RRT-to-BSRT student.

Eligibility & Requirements

- AS or AAS in Respiratory Therapy from a CoARC approved program
- Current unencumbered Registered Respiratory Therapy (RRT) credential and license to practice
- Minimum overall GPA of 2.5
- Individual course grade no less than C

Program Curriculum

| Code | Title | Hours |
|-----------|---|-------|
| RESP 3310 | Advanced Mechanical Ventilation | 4 |
| RESP 4230 | Advanced Diagnosis, Assessment, and Management of Respiratory Disease | 3 |
| RESP 4300 | Current Respiratory Topics | 3 |
| RESP 4400 | Senior Theory | 3 |
| RESP 4410 | Teaching Foundations and Techniques for Healthcare Professionals | 4 |

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|-----------------------------------|---|--------------|
| RESP 4990 | Senior Seminar | 2 |
| HLTH 4020 | Research Methodology in Population Health | 3 |
| Code | Title | Hours |
| RRT to BSRT Electives (9 credits) | | |
| HLTH 3385 | Healthcare Quality and Safety | 3 |
| HLTH 3500 | Health Organization Financial Analysis | 3 |
| HLTH 4030 | Leadership & Group Dynamics | 3 |
| HLTH 4400 | Health Law & Ethics | 3 |

Graduation Requirements

University Requirements

- Complete a minimum of 120 college-level credits (1000 and above)
- Complete at least 40 upper-division credits (3000 and above)
- Complete at least 30 upper-division credits at UT for institutional residency

Program Graduation Requirements

- Complete all university requirements
- Maintain a minimum GPA of 2.5
- Grade C or higher in each discipline core requirement and professional course (RESP, HLTH)
- Maintain and demonstrate competence in all psychomotor skills required throughout the curriculum
- Demonstrate compliance with ethical standards of the program and the university

1st Year

| Fall Semester | Hours Spring Semester | Hours Summer Semester | Hours |
|--------------------|-----------------------|-----------------------|----------|
| BLOCK A | BLOCK A | BLOCK A | |
| RESP 4410 | 4 RESP 4230 | 3 RESP 4300 | 3 |
| BLOCK B | HLTH: Elective (3) | 3 HLTH: Elective (3) | 3 |
| RESP 4400 | 3 BLOCK B | BLOCK B | |
| HLTH: Elective (3) | 3 HLTH 4020 | 3 RESP 4990 | 2 |
| | RESP 3310 | 4 | |
| | 10 | 13 | 8 |

Total Hours 31

At the successful conclusion of this program, students will be able to:

1. Provide comprehensive patient assessment and care using therapist-driven protocols and evidence-based medicine.
2. Demonstrate understanding and application of AARC code of ethics and professionalism including patient rights and HIPPA confidentiality.
3. Promote health and wellness through patient and family education and community outreach.
4. Demonstrate critical thinking skills when making patient bedside decisions.
5. Use oral and written communication skills in collaboration with other members of the health care team.