

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

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

EXPECTED STUDENT LEARNING OUTCOMES

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

1. Recommend comprehensive patient assessment and care using therapist-driven protocols and evidence-based medicine.
2. Apply AARC Code of Ethics and professionalism including patient rights and HIPPA confidentiality throughout patient situations.
3. Create a Respiratory Care Plan using the principles of health literacy and cultural competence.
4. Develop a project or research proposal related to the advanced medical treatment of the critically ill adult patient.
5. Demonstrate the ability to effectively use oral and written communication skills.