

RESPIRATORY THERAPY BRIDGE PROGRAM (RRT) (BACHELOR OF SCIENCE IN RESPIRATORY THERAPY)

The Respiratory Therapy Bridge Program is designed to allow registered respiratory therapists that have completed an associate-level program the option of obtaining an advanced degree. The student must complete ten (10) online courses for a total of thirty-two (32) semester hours. The program consists of upper-division respiratory therapy courses that provide the student an opportunity for professional growth and development.

Core Requirement Courses for RT Bridge Program (56 Semester Hours)

The following list of courses is not intended to be a substitute for individual advisement by a Department of Respiratory Therapy academic advisor. Students with a four-year degree from a US accredited college or university, who also have earned the Registered Respiratory Therapist credential from the National Board for Respiratory Care, will be assessed to the RT Bridge Program with no additional core requirements.

Course	Title	Credits
Area I (6 Semester Hours)		
EH Composition sequence		3
EH Composition sequence		3
Area II (12 Semester Hours)		
Literature ²		3
Literature ²		3
Fine Arts		3
Humanities or Fine Art		3
Area III (11 Semester Hours)		
BY 101	Introductory Biology I ¹	3
BY 103	Introductory Biology Lab I ¹	1
CY 115	Concepts of General Chemistry I ¹	4
MS 112	Precalculus Algebra ¹	3
Area IV (12 Semester Hours)		
History ²		3
History ²		3
PSY 201	Principles of Psychology	3
Social Science or Behavioral Science		3
Area V (15 Semester Hours)		
BY 263	Human Anatomy and Physiology I	4
BY 264	Human Anatomy and Physiology II	4
Pre-professional, Major and Elective Courses		7
Total Hours		56

¹ Approved Science from STARS Guide may be substituted for BY 101 Introductory Biology I (3)/BY 103 Introductory Biology Lab I (1) and/or CY 115 Concepts of General Chemistry I (4). MS 110 Finite Mathematics (3) may be substituted for MS 112 Precalculus Algebra (3).

² A six-hour sequence of either literature or history is required. If student chooses only three hours of history, then literature must be a six-hour sequence and an additional three hours of approved social/behavioral science will be necessary.

Course	Title	Credits
Spring Semester (9 Semester Hours)		
RT 441	RRT-BSRT Bridge Introduction	0
RT 442	Advanced Ventilatory Support	4
RT 444	Critical Care Monitoring	3
RT 446	Research for Respiratory Therapists	3
Fall Semester (10 Semester Hours)		
RT 450	Healthcare Education for Respiratory Therapists	4
RT 452	Patient Care Management Strategies	3
RT 454	Advanced Neonatal and Pediatric Care	3
Summer Semester (10 Semester Hours)		
RT 456	Healthcare Leadership for Respiratory Therapists	4
RT 458	Special Procedures	3
RT 460	Alternative Care Roles for Respiratory Therapists	3
To be taken alone or during another semester.		
RT 448	Advanced Practice Elective	2
Total Hours		32

The Respiratory Therapy Bridge Program recognizes the past academic and experiential knowledge of the registered respiratory therapist. RRT Bridge students are awarded thirty-three (33) semester hours of RT credit after successful completion of the first semester courses.

Total Hours Required for the Degree: 121

Junior	Hours
Fall	
Courses are only offered in the terms specified below.	
	Hours
	0
Spring	
RT 441	RRT-BSRT Bridge Introduction
RT 442	Advanced Ventilatory Support
RT 444	Critical Care Monitoring
RT 446	Research for Respiratory Therapists
	Hours
	10
Summer	
RT 450	Healthcare Education for Respiratory Therapists
RT 452	Patient Care Management Strategies
RT 454	Advanced Neonatal and Pediatric Care
	Hours
	10
Senior	
Fall	
RT 456	Healthcare Leadership for Respiratory Therapists
RT 458	Special Procedures
RT 460	Alternative Care Roles for Respiratory Therapists
	Hours
	10
Spring	
RT 448	Advanced Practice Elective ¹
	Hours
	2
	Total Hours
	32

¹ This course can be taken alone or during other semester.

2 Respiratory Therapy Bridge Program (RRT) (Bachelor of Science in Respiratory Therapy)

The RRT-BSRT program recognizes the past academic and experiential knowledge of the Registered Respiratory Therapist. RRTs are awarded 33 hours of RRT-BSRT credit after completion of first semester course work.