

## Bachelor of Science in Respiratory Therapy (BSRT)

The BSRT program prepares students to become practicing registered respiratory therapists. Students must complete all prerequisite classes before applying to the Respiratory Therapy (RT) program. Once accepted, students complete five semesters of the BSRT program. Students would then be eligible to graduate with a BSRT and apply for the RMC and CSE exams to receive their RRT credential (check with Utah DOPL for licensure information). A competitive application process determines entry into the RT program. Our mission is to prepare graduates with the critical thinking, inter-professional collaboration, and communication skills needed to be professionally successful stewards of local, national, and global communities using the highest standards of professional competence and integrity in the practice of Respiratory Therapy.

### HOW TO BEGIN

- **Apply to Utah Valley University:** Go to [www.uvu.edu/admissions](http://www.uvu.edu/admissions).
- Send official high school and college transcripts to UVU Admissions Office. Submit ACT and/or Accuplacer scores.
- **When accepted**, any new & transfer students must complete the online orientation at [www.uvu.edu/orientation](http://www.uvu.edu/orientation)

### ACADEMIC ADVISEMENT

- Meet with the Pre-Respiratory Therapy Academic Advisor to create an academic plan. Counseling is by appointment only.
- If you have 30 credits or less, you will meet with an advisor in the First Year Advising Center. You can schedule an appointment online at [Schedule an Appointment | Utah Valley University](#), or by calling 801-863-8425.
- If you have more than 30 credits, you will meet with the advisor in the College of Health and Public Service, Melissa Eiche. You can schedule an appointment online at [Advising | CHPS | Utah Valley University](#), or by calling 801-863-5788.
- Students who have completed an RRT credential and are interested in completing our BSRT degree, will need to meet with the advisor in the College of Health and Public Service, Laura Jones, to apply to the online completion program. You can schedule an appointment online at [Advising | CHPS | Utah Valley University](#), or by calling 801-863-5788.

## ACADEMIC REQUIREMENTS AND UVU PREREQUISITES

*Note: All information is subject to change until matriculating into the Respiratory Therapy program*

*\*Courses HIGHLY recommended to be taken before entry into the RT Program but not required. All non-respiratory therapy courses taken after admission into the RT Program must be completed online.*

*\*\*PHIL 2050G is highly recommended for the PPCG course, as it will also fulfill the G/I requirement.*

Course #	Course Name	UVU Prerequisites
ENGL 1010	Introduction to Academic Writing	ACT score Reading 19/English 19 or ENGH 1000
ENGL 2010	Intermediate Academic Writing	
BIOL 1610	College Biology I	ACT composite score 21, or ENGL 1010
BIOL 1615	College Biology I Lab	Same as above
CHEM 1110	Elementary Chemistry	ACT math score of 23 or MAT 1010
PSY 1100 or PSY 1010	Human Development Lifespan or General Psychology	
QL (Math)	Quantitative Literacy (Math) Course	MAT 1010, or appropriate placement score
ZOOL 2320	Human Anatomy	ENGL 1010 and BIOL 1610
ZOOL 2325	Human Anatomy Lab	Same as above
ZOOL 2420	Human Physiology	CHEM 1110 and BIOL 1610
ZOOL 2425	Human Physiology Lab	Same as above
RESP 1540	Survey of Respiratory Care	
MICR 2060	Microbiology for Health Professions	BIOL 1010 or BIOL 1610, ENGL 1010 with a C- or higher in each. CHEM 1110 or higher is highly recommended
MICR 2065	Microbiology for Health Professions Lab	Same as above
HUM & FA*	Humanities and Fine Arts	
HIST or POLS*	History or Political Science	
PPCG Course*	PHIL 2050G**, CYBR 1700, EXSC 1097, FIN 2210, GEOG 2000, HLTH 1100, SLSS 1120 or TECH 1010	
G/I Course*	Any G/I Course	

## ELIGIBILITY REQUIREMENTS

- **All required courses must be completed PRIOR to entry into the program.** C grade or higher is necessary in all required courses listed above.
- **Coursework must be on an official transcript and articulated into the UVU system by the end of the application period, or the application will not be valid.** If you are a transfer student, submit official transcripts to the UVU Admissions Office at least three weeks before the end of the application period. If your grades are not articulated and in the UVU Banner System by the application deadline, you are not eligible for that application period.
- **Pass/Fail or Credit/No Credit Grades and ACT scores** are not accepted for prerequisite course work unless the ACT or SAT awards student college-level QL match credit, meeting the quantitative literacy requirement. **AP Credits** can be accepted as fulfilling prerequisite requirements. An AP score of 3 = B+, 4 = A-, and 5 = A.
- **Repeating coursework** for a better grade is an option, but each course can only be repeated once within a 5-year period. Only the most recent grade will satisfy the degree requirement and be calculated in the application GPA.

- **TEAS completion** is required before application. The most current version is required, with a one-year transition if a new version is created by ATI. The RT Program accepts one attempt per application period, with no more than two attempts in 5 years. You will choose which of the completed tests to submit if you have two scores. There will be no mixing of test scores. If you want to use a past TEAS score, clarify with the pre-respiratory therapy advisor that it is valid. Currently, only TEAS VII and higher are accepted. The RT Program does NOT maintain scores submitted with previous applications. It is your responsibility to keep copies of your score. Any score below 50% makes the test ineligible. Test study material is available at [www.atitesting.com](http://www.atitesting.com).
- **Each application** for acceptance into the program is for a specific semester only. The application cannot be forwarded or acceptance deferred to future semesters.
- **English Language Proficiency** (TOEFL) scores will be required for all students whose native language is not English. This must be taken within the last two years. Students must score a minimum of 4.5 for consideration to the program. Applicants submitting score taken prior to January 21, 2026, must have a minimum score of 82. The TOEFL scores must be provided with the program application. TOEFL options can be discussed with the pre-respiratory therapy counselor.

## APPLICATION INSTRUCTIONS

- Applications will be available at [www.uvu.edu/respiratory](http://www.uvu.edu/respiratory) and are submitted electronically during the following timeframes: **SPRING Application typically opens mid-May and closes the third Friday of September**. Please follow the dates listed on the application.
- **Fill out the online respiratory therapy application** form completely and submit it. No changes can be made to an application once it is submitted. If any changes need to be made, a new application must be created and submitted.
- **If you are a transfer student**, please submit official transcripts to the UVU Admissions Office at least three weeks prior to the application deadline. If your grades are not articulated and in the UVU Banner System by that deadline, you are not eligible for that application period.
- **Submit only the results page** of the TEAS Test by saving the results page to your computer and uploading it to the application. If English is your second language, please also upload TOEFL results to your application.

## APPLICATION CRITERIA

A competitive application process determines entry into the Respiratory Therapy Program. The process is divided into two phases: Phase 1 (GPA, TEAS, essay), and Phase 2 (Phase 1 score + interview). To evaluate applicants objectively, a composite score will be created based on the following factors: **prerequisite GPA, TEAS scores, essay response, and interviews**.

### PHASE 1:

#### PREREQUISITE GPA:

- The following 11 prerequisite courses are used in calculating this GPA: CHEM 1110, BIOL 1610/1615, ZOOL 2320/2325, ZOOL 2420/2425, MICR 2060/2065, RESP 1540, and Quantitative Literacy.
- GPA will account for **55%** of the Phase 1 Application Score

## TEAS TEST SCORES:

- Scores from all four subsections (English, Reading, Math, and Science) and the total Comprehensive score, will be factored into the application. Eligible tests must have a 50% or higher on each subsection.
- TEAS score will account for **35%** of the Phase 1 Application Score

## ESSAY RESPONSE:

- Each candidate is required to submit an essay as part of the application process. Essays should follow formatting guidelines and answer questions as outlined in the RT Application.
- Essay scores will account for **10%** of the Phase 1 Application Score

## PHASE 2:

### INTERVIEW:

- All applicants will be notified via their UVU student email account of an interview decision within 3-7 business days after the application deadline. The student has sole responsibility to monitor their myUVU email for all application communication.
- The interview process is standardized to ensure that each candidate interviewed has an equal opportunity to be objectively evaluated. **An interview does not guarantee acceptance.**
- Applicants invited to interview should follow the directions provided in the email from the RT Program carefully. It is suggested that applicants prepare as they would for a professional job interview. (No resumes or letters of recommendation, etc., needed.) The interview process lasts approximately one hour.
- Students seeking accommodations for the interview process may contact the Office of Accessibility Services (OAS) in BA 110 or call 801-863-8747.
- The interview score will account for **30%** of the Phase 2 Application Score

### PHASE 1 APPLICATION SCORE:

- The Phase 1 Application Score will account for **70%** of the Phase 2 Application Score.

## SELECTION PROCESS:

- All interview candidates will be notified via UVU student email of their admissions status within two weeks of the interview completion date.
- Up to 24 interview candidates will be selected, notified, and offered positions. If accepted, students must meet all deadlines. Failure to do so will forfeit their position in the program.
- **Applicants are only considered for the specific semester to which their application was made.** Applications will not be carried forward to another application period by the RT Program. Students are solely responsible for reapplying if not accepted.
- Acceptance to the RT Program does not guarantee eligibility to sit for the TMC/CSE credentialing exams.

**\*ALTERNATES: A group of alternates may also be selected. In rank-order, candidates from this alternate pool will be notified if an opening occurs for that semester.**

## RESPIRATORY THERAPY PROGRAM ACCEPTANCE

Acceptance is contingent upon: (I) Letter of acceptance after completion of the interview, (II) Attendance at the mandatory program orientation, (III) Submitting all requested documentation by deadlines given. *Failure to meet any of the above requirements will jeopardize acceptance into the UVU Respiratory Therapy Program.*

## STUDENT RESPONSIBILITY OF ETHICAL CONDUCT

- The responsibility for satisfying all requirements rests upon the student.
- Students are strongly encouraged to acquaint themselves with the various demands associated with respiratory therapy. Information regarding Essential Performance, Mental/Emotional Demands of Respiratory Care, and State of Utah Student Respiratory Physical Demands can be found on the RT website, [www.uvu.edu/respiratory](http://www.uvu.edu/respiratory).
- The RT Program reserves the right to disqualify the application of any student guilty of any form of misrepresentation and/or misconduct.

## APPROXIMATE COSTS

- Tuition and fees for the RT Program are the rate of current UVU tuition and fees.
- Additional program fees will include uniforms, textbooks, laboratory course fees, and credential exam fees. Other additional program fees may be requested at the discretion of the RT Program. Students should anticipate approximate fees of \$700 - \$1,300 per semester.

## REQUIRED IMMUNIZATIONS

- Tdap — Within the last five years
- MMR Booster — 2 doses after age 1
- Chicken Pox — Proof of 2 varicella vaccinations **OR** proof of immunity via titer test
- Hepatitis B — Series of 3 immunizations **PLUS** a positive titer test
- TB Test — 3 Options: (I) Must provide two negative skin test results (PPD) within the last six months, (II) QuantiFERON Gold (QFT) w/ negative result, (III) 1 T SPOT test w/ negative result. **If the T SPOT is positive, you must indicate the date of a chest x-ray.**
- Flu Shot (seasonal: Oct - April)
- ★ *Both the TB Test and Flu Shot are required annually.*
- COVID vaccine (or approved exemption)

## BSRT - REQUIRED PREREQUISITES

All Prerequisite and General Education courses require a final minimum grade of C or better (**C- does NOT count**).

This schedule is a **guide only**. Please meet with your advisor to develop a plan that works for you.

PREREQUISITES 1 <sup>st</sup> SEMESTER (FALL)			PREREQUISITES 2 <sup>nd</sup> SEMESTER (SPRING)		
BIOL 1610	College Biology I	4.0	PHIL 2050G	Ethics and Values	3.0
BIOL 1615	College Biology I Lab	1.0	ZOOL 2320	Human Anatomy	3.0
ENGL 1010	Introduction to Academic Writing	3.0	ZOOL 2325	Human Anatomy Lab	1.0
MATH	UVU Quantitative Literacy Course	4.0	ENGL 2010	Intermediate Academic Writing	3.0
PSY 1100 or 1010	Human Development Lifespan or General Psychology	3.0	HH	Humanities	3.0
RESP 1540	Survey of Respiratory Therapy	1.0	CHEM 1110	Elementary Chemistry	4.0
Semester Credits		16.0	Semester Credits		17.0
PREREQUISITES 3 <sup>rd</sup> SEMESTER (FALL)					
MICR 2060	Microbiology for Health Professions	3.0			
MICR 2065	Microbiology for Health Professions Lab	1.0			
ZOOL 2420	Human Physiology	3.0			
ZOOL 2425	Human Physiology Lab	1.0			
FF	Fine Arts	3.0			
AS	American Institutions	3.0			
Semester Credits		14.0			

## BSRT CURRICULUM OUTLINE

RESP courses are in cohorts, therefore, are available only as outlined by the RT Department.

All RESP courses require a final minimum grade of a C or better.

RESPIRATORY 1st SEMESTER (Spring)			RESPIRATORY 2nd SEMESTER (Summer)		
RESP 2210	Cardiopulmonary & Renal A&P I	3.0	RESP 2705	Clinical Practice I	3.0
RESP 2300	Respiratory Fundamentals	3.0	RESP 2715	Specialty Clinical Rotation	1.0
RESP 2145	Respiratory Fundamentals Lab	3.0	RESP 2320	Mechanical Ventilation I	3.0
RESP 2250	Patient Assessment	2.0	RESP 2165	Mechanical Ventilation I Lab	2.0
RESP 2520	Principles of Pharmacology	2.0	RESP 2270	Cardiopulmonary Diagnostics	3.0
RESP 2230	CP Pathophysiology I	2.0	RESP 2420	Critical Thinking in RT	2.0
Semester Credits		15.0	Semester Credits		14.0
RESPIRATORY 3rd SEMESTER (Fall)			RESPIRATORY 4th SEMESTER (Spring)		
RESP 2725	Clinical Practice II—ICU	3.0	RESP 3765	Clinical Practice III—Neo/Peds	3.0
RESP 2330	Entry Level Review	1.0	RESP 3220	Cardiopulmonary Pathophysiology II	2.0
RESP 3210	Cardiopulmonary & Renal A&P II	2.0	RESP 3320	Mechanical Ventilation II	3.0
RESP 3280	Extended Roles for RTs	2.0	RESP 3325	Mechanical Ventilation II Lab	1.0
RESP 3260	Neo/Peds Critical Care	3.0	RESP 3430	Healthcare Ed. & Disease Management	3.0
RESP 3265	Neo/Peds Critical Care Lab	1.0	RESP 3270	Adult Critical Care	2.0
RESP 4940	Special Topics	1.0	RESP 3785	Extended Roles Clinical	2.0
Semester Credits		13.0	Semester Credits		16.0
RESPIRATORY 5th SEMESTER (Summer)					
RESP 4775	Clinical Practice IV—Critical Care	4.0			
RESP 4610	Adv. Patient Assessment	3.0			
RESP 4800	RT Seminar	3.0			
RESP 4640	RT Capstone	2.0			
RESP 4890	RT Management & Research	3.0			
Semester Credits		15.0			
GE and Prerequisite Total Credits: 46					
RESP Courses Total Credits: 74					
BSRT Total Credits: 120					