

## Bachelor of Science Respiratory Therapy

Semester	<i>This graduation plan is a sample and is intended to be a guide. Your specific plan may differ based on your math and English placement and/or transfer credits applied. You are encouraged to meet with an advisor and set up an individualized graduation plan in Wolverine Track. While every effort has been made to align this sample with departmental offerings and recommendations, this is a guide only. Please meet with your academic advisor and consult Wolverine Track for specifics.</i>							Credit Total
One	<b>**ENGL 1010-Introduction to Writing (3)</b> or <b>ENGL 1005-Literacies and Composition Across Contexts (5)</b>	<b>General Elective</b>	<b>**MAT 1030/1035 or STAT 1040/1045 or MATH 1050/1055</b>	PSY 1010- General Psychology or PSY 1100 Human Development Lifespan	<b>RESP 1540 Survey of Respiratory Therapy</b>			12
Two	<b>**ENGL 2010 Intermediate Writing</b>	<b>**CHEM 1110 Chemistry for Health Sciences</b>	<b>**BIOL 1610 College Biology</b>	<b>**BIOL 1615 College Biology Lab</b>				12
Three	<b>**ZOO 2320 Human Anatomy</b>	<b>**ZOO 2325 Human Anatomy Lab</b>	Humanities Requirement	American Institutions Requirement	Fine Arts Requirement			13
Four	<b>**MICRO 2060 Microbiology for Health Profession</b>	<b>**MICRO 2065 Microbiology for Health Professions Lab</b>	<b>**ZOO 2420 Human Physiology</b>	<b>*ZOO 2425 Human Physiology Lab</b>	Personal, Professional, and Civic Growth Requirement* PHIL 2050G recommended			11
<b>MUST BE ACCEPTED INTO PROGRAM PRIOR TO TAKING THESE COURSES – SPRING START PROGRAM</b>								
Five Spr. Start	RESP 2145 Fundamentals of Respiratory Care Lab	RESP 2210 Cardiopulmonary and Renal Anatomy and Physiology I	RESP 2230 Cardiopulmonary Pathophysiology I	RESP 2250 Basic Patient Assessment	RESP 2300 Fundamentals of Respiratory Care	RESP 2520 Principles of Pharmacology		15
Six	RESP 2165 Mechanical Ventilation Lab	RESP 2270 Application of Cardiopulmonary Diagnostics	RESP 2320 Mechanical Ventilation I	RESP 2420 Critical Thinking in Respiratory Care	RESP 2705 Clinical Practice I	RESP 2715 Specialty Clinical Experiences		13
Seven	RESP 2330 Entry Level Review	RESP 2725 Clinical Applications II	RESP 3210 Cardiopulmonary and Renal Anatomy and Physiology II	RESP 3260 & 3265 Neonatal/Pediatric Critical Care & Lab	RESP 3280 Extended Care Roles for Respiratory Therapists	RESP 4940 Special Topics in Respiratory Therapy or NURS 4120 Rapid Response Concepts Across the Lifespan		13
Eight	RESP 3220 Cardiopulmonary Pathophysiology II	RESP 3270 Adult Critical Care	RESP 3320 & 3225 Mechanical Ventilation II & Lab	RESP 3430 Principles of Healthcare Education and Disease Management	RESP 3765 Clinical Practice III Neonatal/Pediatric Respiratory Care	RESP 3785 Extended Roles in Respiratory Therapy Clinical		16
Nine	RESP 4610 Advanced Patient Assessment	RESP 4640 Respiratory Therapy Capstone	RESP 4775 Clinical Practice IV Adult Critical Care	RESP 4800 Respiratory Therapy Seminar	RESP 4890 Principles of Respiratory Care Research and Management			15
Total Credits								120

Students who require MAT 1010 or lower and lower than ENGL 1005 or ENGL 1010 should plan to spend additional time in degree completion. Respiratory Therapy is a competitive based entry program. Courses that are **BOLD** and **ITALICIZED** and identified with an **\*ASTERISK** are required for admission into the Respiratory Therapy Program. Students should meet with the pre-Respiratory Therapy Advisor [uvu.edu/chps/advising](http://uvu.edu/chps/advising) for advising until they are accepted into the program.

General Education  
course requirement

Core course  
requirement

Emphasis course  
requirement

Elective course  
requirement