

# RESPIRATORY THERAPY (RRT TO BSRT) - ONLINE

**Important:** This degree plan is effective for those starting this degree program in fall 2024 through summer 2025. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations, or cognates.

## General Education/Foundational Skills Requirements

Code	Title	Hours
<b>Communication &amp; Information Literacy</b> <sup>1</sup>		
ENGL 101	Composition and Rhetoric	3
	Communications Elective <sup>2</sup>	3
	Information Literacy Elective	3
	Information Literacy Elective	3
<b>Technological Solutions &amp; Quantitative Reasoning</b> <sup>1</sup>		
UNIV 104	Instructional Technology for Successful Online Learning	0-3
	Math Elective MATH 114 or higher <sup>3</sup>	3
<b>Critical Thinking</b> <sup>1</sup>		
RLGN 104	Christian Life and Biblical Worldview <sup>4</sup>	4
	Critical Thinking Elective	3
<b>Civic &amp; Global Engagement</b> <sup>1</sup>		
	Cultural Studies Elective	3
<b>Social &amp; Scientific Inquiry</b> <sup>1</sup>		
	Natural Science Elective	3
	Social Science Elective	3
<b>Christianity &amp; Contexts</b> <sup>1</sup>		
BIBL 104	Survey of Old and New Testament	4
THEO 104	Introduction to Theology Survey <sup>4</sup>	4
<b>Total Hours</b>		<b>39-42</b>

<sup>1</sup> Refer to the list of approved general education electives before enrolling in foundational skill requirements

<sup>2</sup> COMS 101 is strongly recommended

<sup>3</sup> MATH 121 is strongly recommended

<sup>4</sup> Students transferring in 45 or more UG credit hours will have the requirement of RLGN 104 waived; Students transferring in 60 or more UG credit hours will also have the requirement of THEO 104 waived

## Major Requirements

Code	Title	Hours
<b>Major Foundational Courses</b>		
HLTH 221	Applied Human Anatomy and Physiology I <sup>1</sup>	3
HLTH 222	Applied Human Anatomy and Physiology II <sup>1</sup>	3
CHEM 108	Chemistry for Health Science Professionals <sup>1</sup>	4
MATH 201	Introduction to Probability and Statistics <sup>1</sup>	3
NURS 105	Medical Terminology <sup>1</sup>	1
PHIL 380	Biomedical Ethics <sup>1</sup>	3

Code	Title	Hours
PSYC 101	General Psychology <sup>1</sup>	3
<b>Total Hours</b>		<b>20</b>

<sup>1</sup> Course may fulfill select general education requirements

Code	Title	Hours
<b>Major Core</b>		
RESP 320	Neonatal Respiratory Care	2
RESP 321	Pediatric Respiratory Care	2
RESP 406	Advanced Ventilatory Support	3
RESP 420	Cardiopulmonary Physiology and Monitoring	3
RESP 422	Current Issues in Respiratory Care	3
RESP 430	Fundamentals of Respiratory Care Research	3
RESP 432	Respiratory Care Management and Leadership	3
	Elective <sup>1</sup>	3
	Elective <sup>1</sup>	3
	Elective <sup>1</sup>	3
	Elective <sup>1</sup>	3
<i>The following courses are a part of the degree, but will be automatically satisfied for RRTs:</i> <sup>2</sup>		35
RESP 300	Respiratory Health and Disease	
RESP 302	Respiratory Care Equipment and Techniques	
RESP 306	Pulmonary Function and Testing	
RESP 308	Artificial Ventilation	
RESP 322	Respiratory Care for Special Populations	
RESP 324	Respiratory Pharmacology	
RESP 400	Critical Respiratory Care	
RESP 404	Guided Study in Respiratory Care	
RESP 408	Pulmonary Disease Management	
RESP 410	Seminar	
RESP 424	Teaching and Learning Respiratory Therapy	
<b>Total Hours</b>		<b>66</b>

<sup>1</sup> Choose from the following courses: BUSI 302 Legal and Ethical Issues in Healthcare (3 c.h.), BUSI 304 Introduction to Health Policy (3 c.h.), BUSI 310 Principles of Management (3 c.h.), HLTH 330 Human Nutrition (3 c.h.), HLTH 380 Health Promotion for Aging Populations (3 c.h.), HLTH 419 Wellness and Behavior Change Theories for Business (3 c.h.), HLTH 491 Grantsmanship (3 c.h.), or PSYC 210 Developmental Psychology (3 c.h.)

<sup>2</sup> The following courses will be satisfied with the transfer of an Associates Degree in Respiratory Therapy, RRT credential and license to practice: RESP 300 Respiratory Health and Disease (3 c.h.), RESP 302 Respiratory Care Equipment and Techniques (4 c.h.), RESP 306 Pulmonary Function and Testing (4 c.h.), RESP 308 Artificial Ventilation (3 c.h.), RESP 322 Respiratory Care for Special Populations (3 c.h.), RESP 324 Respiratory Pharmacology (3 c.h.), RESP 400 Critical Respiratory Care (3 c.h.), RESP 404 Guided Study in Respiratory Care (3 c.h.), RESP 408 Pulmonary Disease Management (3 c.h.), RESP 410 Seminar (3 c.h.), and RESP 424 Teaching and Learning Respiratory Therapy (3 c.h.)

Code	Title	Hours
<b>Free Electives</b>		
Choose 0-8 credit hours of Free Electives		0-8
<b>Total Hours</b>		<b>0-8</b>

\*Total Hours required includes credit for any Major courses which may be automatically satisfied, as well as credit for transfer coursework. Students should contact Academic Advising for details.

All applicable prerequisites must be met

## Graduation Requirements

- **120** Total hours
- **2.0** Overall grade point average
- **30** Hours must be upper-level courses (300-400 level)
- **Grade of 'C'** Minimum required for all major foundational courses and all upper-level courses in the major
- **25%** Of major taken through Liberty University
- **30** Hours must be completed through Liberty University
- **Grad App** Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

## Course Sequence

Course	Title	Hours
<b>First Year</b>		
<b>First Semester</b>		
BIBL 104	Survey of Old and New Testament	4
ENGL 101	Composition and Rhetoric	3
THEO 104	Introduction to Theology Survey	4
UNIV 104	Instructional Technology for Successful Online Learning	0-3
Natural Science Elective (CHEM 108) <sup>1</sup>		4
<b>Hours</b>		<b>15-18</b>
<b>Second Semester</b>		
RLGN 104	Christian Life and Biblical Worldview	4
HLTH 221	Applied Human Anatomy and Physiology I	3
Information Literacy Elective <sup>1</sup>		3
Math Elective (MATH 201) <sup>1,2</sup>		3
Social Sciences Elective (PSYC 101) <sup>1</sup>		3
<b>Hours</b>		<b>16</b>
<b>Second Year</b>		
<b>First Semester</b>		
HLTH 222	Applied Human Anatomy and Physiology II	3
Communications Elective <sup>1,2</sup>		3
Critical Thinking Elective (PHIL 380) <sup>1</sup>		3
Cultural Studies Elective <sup>1</sup>		3
Information Literacy Elective <sup>1</sup>		3
<b>Hours</b>		<b>15</b>
<b>Second Semester</b>		
RESP 320	Neonatal Respiratory Care	2
RESP 321	Pediatric Respiratory Care	2
RESP 406	Advanced Ventilatory Support	3
Respiratory Therapy Elective <sup>3</sup>		3

Course	Title	Hours
Respiratory Therapy Elective <sup>3</sup>		3
<b>Hours</b>		<b>13</b>
<b>Third Year</b>		
<b>First Semester</b>		
RESP 420	Cardiopulmonary Physiology and Monitoring	3
RESP 422	Current Issues in Respiratory Care	3
RESP 430	Fundamentals of Respiratory Care Research	3
RESP 432	Respiratory Care Management and Leadership	3
Elective		2
<b>Hours</b>		<b>14</b>
<b>Second Semester</b>		
Respiratory Therapy Elective <sup>3</sup>		3
Respiratory Therapy Elective <sup>3</sup>		3
Elective		3
Elective		3
<b>Hours</b>		<b>12</b>
<b>Total Hours</b>		<b>85-88</b>

<sup>1</sup> Refer to the list of approved general education electives at [www.liberty.edu/gened](http://www.liberty.edu/gened) before enrolling in foundational skills requirements

<sup>2</sup> COMS 101 and MATH 201 are strongly recommended.

<sup>3</sup> Choose from the following courses: BUSI 302, 304, 310, HLTH 330, 380, 419, 491, or PSYC 210