

## **Bachelor of Science in Respiratory Therapy**

RRT to BSRT

2024-2025 Degree Completion Plan

# 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 (39-42 hours)

Najor Foundational Courses (7-20 hours)	Course	ONAL SKILLS REQUIREMENTS	Hrs	Sem	<u>Grade</u>	Course		Hrs	Sem	Grade	
ENGL 101	Communication & Information Literacy (12 hours) <sup>1</sup>					Major Foundational Courses (7-20 hours)					
Information Literacy Elective 3		Composition & Rhetoric						3			
Information Literacy Elective   3			3			HLTH 222	App. Human Anatomy & Physiology II <sup>4</sup>	3			
Technological Solutions & Quantitative Reasoning (3-6 hours) <sup>1</sup> PHIL 380 Biomedical Ethics 3 3		Information Literacy Elective	3			CHEM 108	Chemistry for Health Sci. Professionals <sup>4</sup>	4			
Technological Solutions & Quantitative Reasoning (3-6 hours)   PHIL 380   Biomedical Ethics   3   PSYC 10   General Psychology   4   Psychology   4   Pediatric Respiratory Care   2   PSYC 10   General Psychology   4   Pediatric Respiratory Care   2   PSYC 10   General Psychology   4   Pediatric Respiratory Care   2   PSYC 10   General Psychology   4   Pediatric Respiratory Care   2   PSYC 10   General Psychology   4   Pediatric Respiratory Care   2   PSYC 10   General Psychology   4   Pediatric Respiratory Care   2   PSYC 10   General Psychology   4   Pediatric Respiratory Care   2   PSYC 10   General Psychology   4   Pediatric Respiratory Care   2   PSYC 10   General Psychology   4   PSYC 10   PSYC		Information Literacy Elective	3			MATH 201	Introduction to Probability & Statistics <sup>4</sup>	3			
UNIV 104						NURS 105	Medical Terminology <sup>4</sup>	1			
UNIV 104 Instructional Tech. for Online Learning MATH Math Elective (MATH 114 or higher) <sup>2</sup> 3    **MAJOR**  **Critical Thinking (7 hours) <sup>1</sup> RLGN 104 Christian Life & Biblical Worldview <sup>3</sup> 4    **ESP 320 Neonatal Respiratory Care 2    **ESP 406 Advanced Ventilatory Support 3    **Clivic & Global Engagement (3 hours) <sup>1</sup> **Cultural Studies Elective 3    **ESP 420 Cardiopulmonary Physio. & Monitoring 3    **Core (66 hours)  **RESP 420 Cardiopulmonary Physio. & Monitoring 3    **Clivic & Global Engagement (3 hours) <sup>1</sup> **Cultural Studies Elective 3    **RESP 420 Current Issues in Respiratory Therapy 3    **RESP 420 Current Issues in Respiratory Therapy 3    **RESP 432 Respiratory Care Mgmt. & Leadership 3    **Social & Science Elective 3    **Social Science Elective 3    **Social Science Elective 3    **Social Science Elective 3    **Social Science Elective 4    **Social Science Elective 5    **Social Science Elective 6    **Social Science Elective 6    **Social Science Elective 7    **Social Science Elective 8    **Social Science Elective 9     **Social Science Elective 9     **Social Science Elective 9	Technological Solutions & Quantitative Reasoning (3-6 hours) <sup>1</sup>					PHIL 380	Biomedical Ethics <sup>4</sup>	3			
National   Natural Science Elective   Sample   Natural Science E						PSYC 101	General Psychology <sup>4</sup>	3			
Critical Thinking (7 hours)  RLGN 104 Christian Life & Biblical Worldview³ 4 RESP 320 Neonatal Respiratory Care 2  Critical Thinking Elective 3 RESP 321 Pediatric Respiratory Care 2  RESP 406 Advanced Ventilatory Support 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	MATH	Math Elective (MATH 114 or higher) <sup>2</sup>	3								
Critical Thinking (7 hours)  RLGN 104 Christian Life & Biblical Worldview³ 4 RESP 320 Neonatal Respiratory Care 2  Critical Thinking Elective 3 RESP 321 Pediatric Respiratory Care 2  RESP 406 Advanced Ventilatory Support 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3						MAJOR					
RLGN 104 Christian Life & Biblical Worldview³ 4 RESP 320 Neonatal Respiratory Care 2 RESP 320 RESP 321 Pediatric Respiratory Care 2 RESP 321 Pediatric Respiratory Care 2 RESP 321 Pediatric Respiratory Care 2 RESP 322 Current Issues in Respiratory Support 3 RESP 420 Cardiopulmonary Physio. & Monitoring 3 RESP 420 Current Issues in Respiratory Therapy 3 RESP 430 Fundamentals of Respiratory Care Res. 3 RESP 430 Fundamentals of Respiratory Care Res. 3 RESP 430 RESP 440 RESP 340 RESP 450 R	Critical Thinking (7 hours) <sup>1</sup>					Core (66 hours)					
RESP 406 Advanced Ventilatory Support 3 RESP 420 Cardiopulmonary Physio. & Monitoring 3 RESP 420 Cardiopulmonary Physio. & Monitoring 3 RESP 420 Current Issues in Respiratory Therapy 3 RESP 430 Fundamentals of Respiratory Care Res. 3 RESP 430 Fundamentals of Respiratory Care Res. 3  Social & Scientific Inquiry (6 hours)¹ RESP 432 Respiratory Care Mgmt. & Leadership 3 Social Science Elective 3 Social Science Elective 3 Social Science Elective 3 Social Science Flective 5 Social Scien			4			RESP 320	Neonatal Respiratory Care	2			
Civic & Global Engagement (3 hours)¹  Cultural Studies Elective  3 RESP 420 Current Issues in Respiratory Therapy 3 RESP 430 Fundamentals of Respiratory Care Res. 3 RESP 430 Fundamentals of Respiratory Care Res. 3 RESP 432 Respiratory Care Mgmt. & Leadership 3 Social & Scientific Inquiry (6 hours)¹  Natural Science Elective 3 RESP 432 Respiratory Care Mgmt. & Leadership 3 Social Science Elective 3 Social Science Elective 3 Social Science Elective 3 Social Science Elective 5 Social		Critical Thinking Elective	3			RESP 321	Pediatric Respiratory Care	2			
Cultural Studies Elective  3 RESP 422 Current Issues in Respiratory Therapy 3 RESP 430 Fundamentals of Respiratory Care Res. 3 RESP 430 Fundamentals of Respiratory Care Res. 3 RESP 430 Fundamentals of Respiratory Care Res. 3 RESP 432 Respiratory Care Mgmt. & Leadership 3 Social Science Elective 5 Social Science 5 Social Science Elective 5 Social Science Elective 5 Social Science						RESP 406	Advanced Ventilatory Support	3			
Cultural Studies Elective 3 RESP 422 Current Issues in Respiratory Therapy 3 RESP 430 Fundamentals of Respiratory Care Res. 3 RESP 430 Fundamentals of Respiratory Care Res. 3 RESP 432 Respiratory Care Mgmt. & Leadership 3 Social & Science Elective 3 Social Science Elective 5 So	Civic & Global Engagement (3 hours) <sup>1</sup>					RESP 420	Cardiopulmonary Physio. & Monitoring	3			
Social & Scientific Inquiry (6 hours) 1  Natural Science Elective 3  Social Science Elective 3  Social Science Elective 3  Social Science Elective 3  Social Science Elective 3  Christianity & Contexts (8 hours) 1  BIBL 104 Survey of Old & New Testament 4  THEO 104 Introduction to Theology Survey 3  The following courses are a part of the major, but will be automatically satisfied for RRTs:-6  RESP 300 Respiratory Health & Disease 6  RESP 300 Respiratory Care Equip. & Techniques 6  RESP 300 Respiratory Care Equip. & Techniques 6  RESP 306 Pulmonary Function Testing 6  RESP 308 Artificial Ventilation 6  RESP 309 Respiratory Care for Special Populations 6  RESP 300 Respiratory Care for Special Populations 6  RESP 300 RESP 300 Respiratory Care for Special Populations 6  RESP 300 RESP 300 Respiratory Care for Special Populations 6  RESP 300 RESP 300 RESPIRATORY Pharmacology 6  RESP 300 Critical Respiratory Care 6  RESP 400 Critical Respiratory Care 6  RESP 400 RESP			3			RESP 422	Current Issues in Respiratory Therapy	3			
Natural Science Elective   3						RESP 430	Fundamentals of Respiratory Care Res.	3			
Natural Science Elective   3	Social & Scientific Inquiry (6 hours) <sup>1</sup>					RESP 432	Respiratory Care Mgmt. & Leadership	3			
Social Science Elective  Social Science Elective  Christianity & Contexts (8 hours)¹  BIBL 104 Survey of Old & New Testament  THEO 104 Introduction to Theology Survey³  A The following courses are a part of the major, but will be automatically satisfied for RRTs:6  RESP 300 Respiratory Health & Disease6 3 RESP 302 Respiratory Care Equip. & Techniques6 4 RESP 306 Pulmonary Function Testing6 4 RESP 308 Artificial Ventilation6 3 RESP 308 Artificial Ventilation6 3 RESP 322 Respiratory Care for Special Populations6 3 RESP 324 Respiratory Care for Special Populations6 3 RESP 400 Critical Respiratory Care6 3 RESP 400 Critical Respiratory Care6 3 RESP 404 Guided Study in Respiratory Care6 3 RESP 408 Pulmonary Disease Management6 3			3				5	3			
Christianity & Contexts (8 hours) <sup>1</sup> BIBL 104 Survey of Old & New Testament  THEO 104 Introduction to Theology Survey <sup>3</sup> 4 The following courses are a part of the major, but will be automatically satisfied for RRTs: <sup>6</sup> RESP 300 Respiratory Health & Disease <sup>6</sup> RESP 302 Respiratory Care Equip. & Techniques <sup>6</sup> RESP 306 Pulmonary Function Testing <sup>6</sup> RESP 308 Artificial Ventilation <sup>6</sup> RESP 309 Respiratory Care for Special Populations <sup>6</sup> RESP 309 RESP 322 Respiratory Care for Special Populations <sup>6</sup> RESP 324 Respiratory Pharmacology <sup>6</sup> RESP 325 RESP 326 RESP 32		Social Science Elective	3				5	3			
Christianity & Contexts (8 hours) <sup>1</sup> BIBL 104 Survey of Old & New Testament 4  THEO 104 Introduction to Theology Survey <sup>3</sup> 4 The following courses are a part of the major, but will be automatically satisfied for RRTs: <sup>6</sup> RESP 300 Respiratory Health & Disease <sup>6</sup> 3  RESP 302 Respiratory Care Equip. & Techniques <sup>6</sup> 4  RESP 306 Pulmonary Function Testing <sup>6</sup> 4  RESP 308 Artificial Ventilation <sup>6</sup> 3  RESP 309 RESP 322 Respiratory Care for Special Populations <sup>6</sup> 3  RESP 320 RESP 321 Respiratory Care for Special Populations <sup>6</sup> 3  RESP 322 RESP 324 Respiratory Care for Special Populations <sup>6</sup> 3  RESP 325 RESP 326 RESP 326 RESP 326 RESP 327 RESP 327 RESP 328 RESP 328 RESP 329 RES							5	3			
BIBL 104 Survey of Old & New Testament THEO 104 Introduction to Theology Survey <sup>3</sup> 4	Christianity & Contexts (8 hours) <sup>1</sup>							3			
for RRTs6 RESP 300 Respiratory Health & Disease 3 RESP 302 Respiratory Care Equip. & Techniques 4 RESP 306 Pulmonary Function Testing 4 RESP 308 Artificial Ventilation 3 RESP 322 Respiratory Care for Special Populations 3 RESP 324 Respiratory Pharmacology 3 RESP 324 RESP 400 Critical Respiratory Care 3 RESP 404 Guided Study in Respiratory Care 3 RESP 408 Pulmonary Disease Management 3			4								
for RRTs6 RESP 300 Respiratory Health & Disease 3 RESP 302 Respiratory Care Equip. & Techniques 4 RESP 306 Pulmonary Function Testing 4 RESP 308 Artificial Ventilation 3 RESP 322 Respiratory Care for Special Populations 3 RESP 324 Respiratory Pharmacology 3 RESP 324 RESP 400 Critical Respiratory Care 3 RESP 404 Guided Study in Respiratory Care 3 RESP 408 Pulmonary Disease Management 3	THEO 104	•	4			The following o	courses are a part of the major, but will be at	ıtomat	tically so	itisfied	
RESP 302 Respiratory Care Equip. & Techniques <sup>6</sup> 4  RESP 306 Pulmonary Function Testing <sup>6</sup> 4  RESP 308 Artificial Ventilation <sup>6</sup> 3  RESP 322 Respiratory Care for Special Populations <sup>6</sup> 3  RESP 324 Respiratory Pharmacology <sup>6</sup> 3  RESP 400 Critical Respiratory Care <sup>6</sup> 3  RESP 404 Guided Study in Respiratory Care <sup>6</sup> 3  RESP 408 Pulmonary Disease Management <sup>6</sup> 3									-		
RESP 302 Respiratory Care Equip. & Techniques <sup>6</sup> 4 RESP 306 Pulmonary Function Testing <sup>6</sup> 4 RESP 308 Artificial Ventilation <sup>6</sup> 3 RESP 322 Respiratory Care for Special Populations <sup>6</sup> 3 RESP 324 Respiratory Pharmacology <sup>6</sup> 3 RESP 400 Critical Respiratory Care <sup>6</sup> 3 RESP 404 Guided Study in Respiratory Care <sup>6</sup> 3 RESP 404 Pulmonary Disease Management <sup>6</sup> 3 RESP 408 Pulmonary Disease Management <sup>6</sup> 3						RESP 300	Respiratory Health & Disease <sup>6</sup>	3			
RESP 306 Pulmonary Function Testing <sup>6</sup> 4 RESP 308 Artificial Ventilation <sup>6</sup> 3 RESP 322 Respiratory Care for Special Populations <sup>6</sup> 3 RESP 324 Respiratory Pharmacology <sup>6</sup> 3 RESP 400 Critical Respiratory Care <sup>6</sup> 3 RESP 404 Guided Study in Respiratory Care <sup>6</sup> 3 RESP 408 Pulmonary Disease Management <sup>6</sup> 3						RESP 302	=	4			
RESP 322 Respiratory Care for Special Populations <sup>6</sup> 3 RESP 324 Respiratory Pharmacology <sup>6</sup> 3 RESP 400 Critical Respiratory Care <sup>6</sup> 3 RESP 404 Guided Study in Respiratory Care <sup>6</sup> 3 RESP 408 Pulmonary Disease Management <sup>6</sup> 3						RESP 306		4			
RESP 324 Respiratory Pharmacology <sup>6</sup> 3  RESP 400 Critical Respiratory Care <sup>6</sup> 3  RESP 404 Guided Study in Respiratory Care <sup>6</sup> 3  RESP 408 Pulmonary Disease Management <sup>6</sup> 3						RESP 308	Artificial Ventilation <sup>6</sup>	3			
RESP 324 Respiratory Pharmacology <sup>6</sup> 3						RESP 322	Respiratory Care for Special Populations <sup>6</sup>	3			
RESP 400 Critical Respiratory Care <sup>6</sup> 3											
RESP 404 Guided Study in Respiratory Care <sup>6</sup> 3 RESP 408 Pulmonary Disease Management <sup>6</sup> 3								3			
RESP 408 Pulmonary Disease Management <sup>6</sup> 3							* *	3			
								3			
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#### **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

#### FREE ELECTIVES (0-8 hours)

#### Notes

RESP 424

All applicable prerequisites must be met

<sup>1</sup>Refer to the list of approved general education electives at <a href="www.liberty.edu/gened">www.liberty.edu/gened</a> before enrolling in foundational skills requirements

Teaching & Learning Respiratory Ther.6

<sup>2</sup>COMS 101 and MATH 121 are strongly recommended

<sup>3</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

<sup>4</sup>Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at <a href="https://www.liberty.edu/gened">www.liberty.edu/gened</a>

Choose from the following courses: BUSI 302, 304, 310, HLTH 330, 380, 419, 491, or PSYC 210

<sup>6</sup>The following RESP courses will be satisfied with the transfer of an Associates Degree in Respiratory Therapy, RRT credential and license to practice: RESP 300, 302, 306, 308, 322, 324, 400, 404, 408, 410, and 424

Suggested Course Sequence on second page

Revised: 07.03.2024 Effective: Catalog Term 2024-40

<sup>\*</sup>Total Hours required includes credit for any Major courses which may be automatically satisfied<sup>5</sup>, as well as credit for transfer coursework. Student should contact Academic Advising for details.

### SUGGESTED COURSE SEQUENCE

#### FIRST YEAR

First Semester		Second Semester										
BIBL 104	4	RLGN 104		4								
ENGL 101	3	HLTH 221		3								
THEO 104	4	Information Literacy Elective <sup>1</sup>		3								
UNIV 104	0-3	Math Elective <sup>1,2</sup> [MATH 201]		3								
Natural Science Elective <sup>1</sup> [CHEM 108]	<u>4</u>	Social Science Elective <sup>1</sup> [PSYC 101]		<u>3</u>								
	18 T	otal	16									
SECOND YEAR												
HLTH 222	3	RESP 320		2								
Communications Elective <sup>1,2</sup>	3	RESP 321		2								
Critical Thinking Elective [PHIL 380]	3	RESP 406		3								
Cultural Studies Elective <sup>1</sup>	3	Respiratory Therapy Elective <sup>3</sup>		3								
Information Literacy Elective <sup>1</sup>	3	Respiratory Therapy Elective <sup>3</sup>		3								
	Total 15		otal	13								
	THI	RD YEAR										
RESP 420	3	Respiratory Therapy Elective <sup>3</sup>		3								
RESP 422	3	Respiratory Therapy Elective <sup>3</sup>		3								
RESP 430	3	Elective		3								
RESP 432	3	Elective		<u>3</u>								
Elective	<u>2</u>	Т	otal	12								
	Total 14											

#### Notes

Revised: 07.03.2024 Effective: Catalog Term 2024-40

<sup>&</sup>lt;sup>1</sup>Refer to the list of approved general education electives at <a href="www.liberty.edu/gened">www.liberty.edu/gened</a> 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