

**Respiratory Therapy
Associate of Science
2020-2021**

Requirements for Major: 34 credit hours in the department, including:

AL 185 Principles of Respiratory Therapy I
AL 187 Respiratory Therapy Clinical I
AL 289 Respiratory Therapy Clinical II
AL 291 Respiratory Therapy Principles & Procedures I
AL 292 Respiratory Therapy Principles & Procedures II
AL 293 Respiratory Therapy Clinical III
AL 294 Respiratory Therapy Topics II
AL 295 Respiratory Therapy Clinical IV
AL 296 Respiratory Therapy Topics III

Correlate Area: 17 hours

AL 101 Foundations of Health Care
AL 186 Cardiopulmonary Assessment in Allied Health
AL 315 Allied Health Pharmacology
AL 382 Cardiovascular Monitoring & Scanning
*BI 230 Introduction to Human Physiology
*BI 250 Introduction to Human Anatomy

General Education Requirements (AS):

Humanities (6) (GEHU/GECPA) (Max 3 hours/ discipline)	Course Number	Social Sciences (6) (GESS) (Max 3 hours/ discipline)	Course Number	Natural Sciences/ Mathematics (3) (GENS) (Area other than Mathematics)	Course Number
Humanities 1 (3)		Soc. Science 1 (3)		Nat. Science 1 (3-5)	BI 100/101
Humanities 2 (3)		Soc. Science 2 (3)			

Core University/AS-Specific Requirements:

WU 101 (3)** C or Better		>= 2.0 Major Cumulative GPA	
EN 101 (3) C or Better		>= 2.0 Overall Cumulative GPA	
MA 112 or MA 116 (3)*** C or Better		Total Hours (75)	

*BI 100/101 Pre-requisite to BI 230, BI 250, BI 255, and BI 275

**Students transferring with 30 or more credit hours completed at an accredited post-secondary institution (after graduating from High School) with a GPA of 2.0 or higher are exempt from this requirement

***May be waived if student successfully completes a higher-level mathematics course with a grade of C or higher or if a student presents an ACT score in mathematics of at least 28 (SAT of at least 640)

Sample 2-Year Schedule for Respiratory Therapy Major Associate of Science 75 Hours

Curriculum for students starting 2020-2021 Academic Year
Students starting in different academic years should contact their advisor.

Summer Session			
BI 100 – Introduction to Biology	3		
TOTAL	3		
Freshman			
Fall Semester		Spring Semester	
WU 101 – Washburn Experience	3	Soc. Sci. General Education	3
EN 101 – First Year Writing	3	CN 101 – Principles of Communication or	
MA 112 or MA 116 – Contemp. College Mathematics or College Algebra	3	CN 150 – Public Speaking	3
AL 185 – Principles of Respiratory Therapy	2	AL 187 – Respiratory Therapy Clinical	3
BI 250 – Intro to Human Anatomy	3	AL 315 – Allied Health Pharmacology	3
AL 101 – Foundations in Health Care	3	BI 230 – Intro to Human Physiology	3
TOTAL	17	TOTAL	15
Summer Session			
AL 186 – Cardiopulmonary Assessment in Allied Health	2		
AL 289 – Respiratory Therapy Clinical II	5		
TOTAL	7		
Sophomore			
Fall Semester		Spring Semester	
AL 291 – Respiratory Therapy Principles and Procedures I	3	Soc. Sci. General Education	3
AL 292 – Respiratory Therapy Principles and Procedures II	5	AR/MU/TH General Education	3
AL 293 – Respiratory Therapy Clinical III	5	AL 294 – Respiratory Therapy Topics II	3
AL 382 – Cardiovascular Monitoring and Scanning	3	AL 295 – Respiratory Therapy Clinical V	5
		AL 296 – Respiratory Therapy Topics III	3
TOTAL	16		17