

**Respiratory Therapy
Associate of Applied Science
2024-2025**

Required Courses Inside Department: 45 credit hours, including:

AL 101 Foundations of Health Care
AL 185 Principles of Respiratory Therapy I
AL 186 Cardiopulmonary Assessment in Allied Health
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 Clinical Topics II
AL 295 Respiratory Therapy Clinical IV
AL 296 Respiratory Therapy Clinical Topics III
AL 315 Allied Health Pharmacology
AL 382 Cardiovascular Monitoring & Scanning

Required Courses Outside Department: 9 credit hours, including:

BI 230 Introduction to Human Physiology*
BI 250 Introduction to Human Anatomy*
WU 101 The Washburn Experience

* BI 100 is a required pre-requisite for this course; must obtain C or better grade

General education requirements- 15 credit hours:		
<i>Systemwide General Education (SGE)</i>	<i>Course</i>	<i>Planned/Completed Semester</i>
English (3 hrs)		
MA 112 or higher (3 hrs)		
General Education Course 1**		
General Education Course 2**		
General Education Course 3**		

**General Education courses must be from 3 different subjects



Respiratory Therapy—AAS

Pre-Program		
Fall		
Number	Title	Hours
BI 100	Human Biology (SGE) ^{040, b}	3
Total Hours		3

First Year					
Fall			Spring		
Number	Title	Hours	Number	Title	Hours
MA 1XX	MA 112 or higher (SGE) ^{030, b}	3	EN 101	Introductory College Writing (SGE) ^{010, b}	3
AL 185	Principles of Respiratory Therapy ^b	2	-----	General Education Course (SGE) ^c	3
BI 250	Intro to Human Anatomy ^{a, b}	3	AL 187	Respiratory Therapy Clinical I ^b	3
AL 101	Foundations of Healthcare ^b	3	AL 315	Allied Health Pharmacology ^b	3
WU 101	Washburn Experience ^b	3	BI 230	Intro to Human Physiology ^{a, b}	3
Total Hours		14	Total Hours		15

Summer		
Number	Title	Hours
AL 186	Cardiopulmonary Assessment in Allied Health ^b	2
AL 289	Respiratory Therapy Clinical II ^b	5
Total Hours		7

Second Year					
Fall			Spring		
Number	Title	Hours	Number	Title	Hours
AL 291	Respiratory Therapy Principles & Procedures I ^b	3	-----	General Education Course (SGE) ^c	3
AL 292	Respiratory Therapy Principles & Procedures II ^b	5	AL 294	Respiratory Therapy Topics II ^b	3
AL 293	Respiratory Therapy Clinical III ^b	5	AL 295	Respiratory Therapy Clinical V ^b	5
AL 382	Cardiovascular Monitoring & Scanning ^b	3	AL 296	Respiratory Therapy Topics III ^b	3
Total Hours		16	Total Hours		14

^a BI 100 is a required pre-requisite for BI 250 and BI 230.

^b A grade of "C" or better is required for this course

^c General education courses should be chosen in consultation with advisor

Systemwide General Education (SGE) Key

010 English	050 Social & Behavioral Sciences
020 Communications	060 Arts & Humanities
030 Math & Statistics	070 Institutionally Designated
040 Natural & Physical Sciences	