

## Health Sciences Respiratory Emphasis—2024-2025 Associate of Applied Science 60 Credit Hours

Name	
Anticipated Graduation Date	

Original placement in developmental education courses is determined by ACT, ASSET, COMPASS, Accuplacer, or SAT test scores. I understand that if required to enroll in developmental education courses as a result of my test scores and Arkansas law, Act 1101, an additional semester may be required to complete my program of study. (\*) following the course name signifies the program core courses.

Institutional Requirements (27 credit hours)		Semester	Hours	Grade	
~BIOL	2004	Human Anatomy & Physiology I with Lab*		4	
~BIOL	2104	Microbiology with Lab*		4	
~BIOL	2414	Human Anatomy & Physiology II with Lab*		4	
~ENG	1003	Freshman English I*		3	
~ENG	1013	Freshman English II* OR		3	
~ENG	1023	Technical Writing*		3	
MEDL	1003	Medical Terminology*		3	
MTH	1213	Math for Healthcare Professionals* (or higher)		3	
~PSY	2003	Developmental Psychology* OR			
~PSY	2513	Introduction to Psychology* OR		3	
~SOC	2213	Principles of Sociology*			

Minor/Related/Support Courses (33 credit hours minimum)

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## Minor/Related/Support Courses

ADMS 1213 Medical Transcription
ADMS 2413 Introduction to Word Processing
~ANTH 2233 Intro to Cultural Anthropology
~BIOL 1004 Biological Science & Lab
BIOL 1014 Biology for Majors & Lab
~CA 1903 Introduction to Computer Concepts
~CHEM 1004 General Chemistry I with Lab
~CHEM 1013/1011 Gen Chemistry I/Lab
CHEM 1023/1021 Gen Chemistry II/Lab
CHEM 1033 Intro to Organic & Biochem

CHEM 2004 General Chemistry II/Lab EMS 2009 Emergency Medical Technician

- ~ENG 2003 Intro to World Lit I OR
- ~ENG 2013 Intro to World Lit II
- ~FAM 2503 Fine Arts Musical OR
- ~FAT 2203 Fine Arts Theatre OR
- ~FAV 2503 Fine Arts Visual
- ~GSP 1004 Physical Science & Lab
- ~HIST 1013 World Civ to 1660 OR
- ~HIST 1023 World Civ Since 1660

- ~HIST 2763 US History to 1876 OR
- ~HIST 2773 US History Since 1876
- ~MATH 1023 College Algebra (or equivalent or higher)
- MEDL 1001 Introduction to Healthcare Issues
- MEDL 1022 Phlebotomy Practicum
- MEDL 1033 Foundations of Human Anatomy &
- Physiology
- MEDL 1043 Medical Coding MEDL 1073 Phlebotomy
- NA 1001 Introduction, Ethics, and Legal Aspects
- NA 1201 Clinical Practicum NA 1202 Nursing Arts
- NA 1301 Restorative Care
- NA 1301 Restorative Care
- NRS 2203 Basic Human Nutrition
- ~POSC 2103 US Government
- ~PSY 2003 Developmental Psychology
- ~PSY 2513 Introduction to Psychology
- PSY 2523 Survey of Abnormal Psychology
- ~QM 2113 Business Statistics
- **RES 1001 Beginning Pharmacology**
- RES 1002 Clinical Practicum I

- RES 1005 Respiratory Care Sciences
- RES 1105 Non-Critical Care
- RES 1302 Internal Medicine I
- RES 1501 Respiratory Equipment Lab I
- RES 2002 Clinical Practicum II
- RES 2003 Cardiopulmonary Anatomy and
- Physiology
- RES 2102 Advanced Cardiopulmonary Evaluation
- RES 2103 Mechanical Ventilation I
- **RES 2105 Clinical Practicum III**
- RES 2203 Respiratory Critical Care
- RES 2207 Clinical Practicum IV
- RES 2303 Mechanical Ventilation II
- RES 2401 Respiratory Care Lab II
- RES 2502 Internal Medicine II
- RES 2503 Neonatal and Pediatric Respiratory Care
- ~SCOM 1203 Oral Communications
- ~SOC 2213 Principles of Sociology
- ~SPAN 1013 Elementary Spanish I
- ~SPAN 1023 Elementary Spanish I

## **ACTS Transfer Courses**

As mandated by Act 472 of 2007, I have been informed of the Arkansas Course Transfer System, and how to determine which courses will transfer to other Arkansas public institutions. Courses notated in the degree plan with the "~" symbol are considered ACTS courses. The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and equitable treatment in the application of credits for admissions and degree requirements. For further information the ACTS website link can be reached at https://adhe.edu/students-parents/transfer-info-for-students.

Student Signature	Date	Advisor Signature	Date