

## Allied Health – Associate in Applied Science (ALHE.AAS)

The Associate in Applied Science in Allied Health program is specifically designed for those who have completed a Health Sciences Certificate, courses from Jackson College that lead to a credential, or have earned a third-party certification or licensure in an allied health profession and are looking to obtain an associate degree in order to further their education or employment opportunities.

Minimum credits: 60

Minimum cumulative GPA: 2.0 Minimum grade in all courses: 2.0 Minimum Jackson College credits: 15

### **GENERAL EDUCATION REQUIREMENTS (20 to 21 CREDITS)**

### GEO 1: Write clearly, concisely and intelligibly (3 credits)

### Choose one of the following:

ENG 131 Writing Experience I ENG 132 Writing Experience II

# GEO 2: Recognize the importance of effective communication in a dynamic and changing society (3 credits)

#### Choose one of the following:

COM	231	Communication Fundamentals
COM	240	Interpersonal Communication
COM	250	Intercultural Communication
HIS	211	Minority Groups in America
HUM	131	Cultural Connections
PHL	243	Great World Religions
PLS	262	International Relations
PSY	152	Social Psychology (or SOC 152 Social Psychology)
SOC	246	Marriage & Family

### GEO 3: Demonstrate computational skills and mathematical reasoning (4 credits)

#### Take the following:

MAT 130 Quantitative Reasoning (or higher)

### **GEO 4: Demonstrate scientific reasoning (4-8 credits)**

### Choose one of the following:

BIO 132 Human Biology (Preferred)

BIO 253/254 Human Anatomy and Physiology I/Human Anatomy and Physiology II

NSC 131 Contemporary Science

# GEO 5: Understand human behavior and social systems, and the principles that govern them (3 credits)

### Take the following:

PSY 130 General Psychology

# GEO 6: Identify artistic, linguistic, and theoretical perspectives across the human experience (3 credits)\*\*

### Take the following:

HUM 131 Cultural Connections

#### PRE-PHYSICIAN ASSISTANT CORE REQUIREMENTS

- 1. Students choosing this pathway must take MAT 139 to meet GEO 3.
- 2. Students choosing this pathway must take BIO 253 and BIO 254 to meet GEO 4.
- 3. PPA 101 Intro to Pre-Physician Assistant/Associate
- 4. MOA 120 Medical Terminology
- 5. Complete the Medical Assistant Certificate Program at Jackson College OR hold a health science related credential and documented work experience. A health-related credential may be submitted to earn credits toward the Allied Health Core Requirements.
- 6. Choose a minimum of two of the following. If additional credits are needed to complete degree, must choose additional courses from this list.

ENG 132	Writing Experience II
BIO 161	General Biology I
BIO 220	Microbiology
CEM 131	Fundamentals of Chemistry
CEM 132	Fundamentals of Organic & Biological Chemistry
PHY 231	College Physics I
PHY 232	College Physics II

### **ALLIED HEALTH CORE REQUIREMENTS (33 CREDITS)**

Up to 33 credits must come from approved third party certifications and/or licenses (students can submit multiple certifications/licenses if applicable), and additional courses listed under Additional Requirements. Certifications/licenses must be submitted to the Program Director for credit approval and determination.

Students MUST take at least one or a combination of the following programs or courses listed below, if they do not already hold a current third party credential:

1. Completion of the following programs at Jackson College can be applied toward the 33-credit requirement:

EMT Basic Certificate (13 credits total)

Health Sciences Foundations Certificate (30 credits total)

Medical Assistant Certificate (34 credits total)

Medical Insurance Coder/Biller Certificate (24 credits total)

Patient Care Tech Certificate (23 credits total)

Professional Medical Biller Certificate (21 Credits Total)

Professional Medical Coder Certificate (21 Credit Total)

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2. Completion of any of the following courses at Jackson College can be applied toward the 33-credit requirement:

EMS 116 Emergency Medical Responder
EMS 154 Advanced Emergency Medical Technician
HOC 135 EKG Tech
HOC 145 Phlebotomy Tech

### **ALLIED HEALTH RELATED REQUIREMENTS (2-3 CREDITS)**

### Choose one or more of the following:

DMS	100	Introduction to Diagnostic Imaging
HOC	115	Introduction to Patient Care
HOC	130	Introduction to Health Occupations
HOC	150	Electronic Health Records
MOA	112	Medical Law and Ethics
MOA	120	Medical Terminology
MED	120	MA Medical Terminology
MED	132	Foundations of Clinical Practice
PPA	101	Intro to Pre-Physician Assistant/Associate
RES	101	Intro to Respiratory Care
SUR	101	Intro to Surgical Technology

### ADDITIONAL REQUIREMENTS TO MEET ALLIED HEALTH CORE REQUIREMENTS OF 33 CREDITS

Additional courses must be taken so that total degree equals 60 credits. Visit a student success navigator to obtain a guide sheet and/or to discuss requirements for your selected program of study. Students are encouraged to choose courses that transfer as equivalent credit to four-year colleges and universities. Students are responsible for verifying that courses taken meet the requirements for their chosen program of study.

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