NorthWest Arkansas Community College

Associate of Applied Science in Health Science 2023 Degree Plan

Student Name: Student ID #:

60 credit hours

English Composition (6 Hours)

 \square ENGL 1013 English Composition I

☐ ENGL 1023 English Composition II

Mathematics Select 3 Hours

☐ MATH 1203 College Algebra** (Required for nursing)

College Algebra can be met with one of the following courses: MATH 1203 College Algebra or MATH 1203R College Algebra w/Review. . Please refer to course catalog for pre-requisite or placement score requirements.

☐ MATH 1003 Survey of Technical Math or higher (HIM, PHTA, RT Programs)

Social Sciences (6 Hours)

☐ PSYC 2003 General Psychology

☐ PSYC 2103 Human Growth and Development

All 6 hours are required for the AAS in Health Sciences and students transferring to other institutions.

For students planning to apply for:

- Nursing: PSYC 2003 and PSYC 2103 are required
- PHTA and RT: Only PSYC 2003 is required
- HIM requires 3 credit hours for social science

Computer Science (3 Hours) Choose 1

☐ HIM 1123 Electronic Health Records (**Required for** the HIM and Nursing Programs)

☐ CISQ 1103 Intro to Computer Information

Fine Arts (3 Hours)

- ☐ ARHS 1003 Art Appreciation
- ☐ MUSI 1003 Music Appreciation
- ☐ THTR 1003 Introduction to Theater
- ☐ COMM 1003 Film Arts

Humanities (3 Hours)

- ☐ PHIL 2003 Introduction to Philosophy
- ☐ PHIL 2103 Intro to Ethics
- ☐ ENGL 2213 Survey of World Literature to 1650I
- \square ENGL 2223 Survey of World Literature from 1650

US History OR Government (3 Hours)

- ☐ HIST 2003 History of American People-1877
- ☐ HIST 2013 History of American People 1877 to Present
- ☐ PLSC 2003 America to National Government

LAB Science (16 Hours)

- ☐ BIOL 1544 Principles of Biology
- ☐ BIOL 2214 Anatomy & Physiology I**
- ☐ BIOL 2224 Anatomy & Physiology II **
- ☐ MBIO 2014 Microbiology

All 16 hours of Lab Sciences are required for the AAS in Health Sciences

Transfer students should take all 16 hours or Lab Sciences to transfer to other institutions

AAS in Nursing and Respiratory Therapy degrees require all 16 hours of Lab Sciences.

AAS in Paramedic Sciences and HIM do not require MBIO 2014

Major requirements (9 hours)*

☐ NURS 9313 Pharmacological Basis of Nursing (**Pre-req for Nursing**)

- ☐ AHSC 1216 Certified Nursing Assistant/Patient Care Assistant
- ☐ EMTA 1022 Emergency Medical Responder Lecture
- ☐ EMTA 1021 Emergency Medical Responder Lab
 ☐ EMTA 1042 Emergency Medical Technician I Lecture
- ☐ EMTA 1052 Emergency Medical Technician I Lab
- ☐ EMTA 1062 Emergency Medical Technician II Lecture
- ☐ EMTA 1061 Emergency Medical Technician II Lab
- ☐ EMTA 1201 Emergency Medical Technician II Clinical
- ☐ PHTA 2105 Clinical Kinesiology (**Pre-req for PHTA**)
- ☐ HIM 1001 Intro to Medical Terminology (**Pre-req for**

 $\hfill \square$ HIM 1403 Medical Terminology for Health Sciences (Prereq for HIM. RT choose either HIM 1001 or HIM 1403)

☐ HIM 1213 Disease Pathology

Approved Electives (8 Hours)

Select 8 elective credits. Consult with the **Health Professions Advisor** to select courses not previously taken based on the
NWACC program you plan to apply for <u>or</u> for your intended
transfer program. These courses can be from following
subjects: ACCT, AERO,

AFLS, AHSC, BLDG, BADM, BLAW, BUTR, CHED, CIED, CINE, CISM, CISQ, CMJS, CST, DNTA, DRFT, ECTC, EMTA, ENTR, ETEC, FDST, GEOS, GLST, GNEG, HIM, HLSC, HVAC, INTB, JOUR, LEGL, MILS, MTCM, MEEG, MGMT, MPAX, MUAP, NTWK, OSHA, OSIM, PEAC, PROG, SCWK, THTR, TRLG

>>>Check the college catalog for possible prerequisites before enrolling in classes>>>

POSSIBLE PLACEMENT REQUIREMENTS

These courses are for developing college level skills

NWACC strongly recommends that students enroll in English and math preparatory courses within the first two semesters.

☐MATH 0012 Foundations of Quantitative Literacy

□MATH 0013 Pre-algebra

 \square MATH 0022 Foundations of Beginning Algebra

□MATH 0053 Beginning Algebra

□MATH 0103 Intermediate Algebra

□MATH 0112 Foundations of College Algebra

MATH 0214 Foundations of Algebra-STEM

□ENGA 0033 College Reading**

□ENGA 0063 Intermediate Writing

□ENGA 0091 Academic Literacy Lab**
□ENGC 0033 College Reading & Vocabulary**

□ENGC 0131 Comp Review

These hours will not fulfill any degree requirements at NWACC.

These courses will not transfer to a four year institution.

NOTES:

*Health Professions Advisor approval needed. Please see the Health Professions Advisor for course recommendations.

The Associate of Applied Science in Health Sciences prepares students to enter direct care careers and to apply (transfer) to a variety of health care training programs. The degree provides the foundation needed to understand modern health care delivery, and includes a base in general education requirement options as well as a science core.

** College Algebra and Anatomy and Physiology I&II must be completed within 5 years of acceptance into the nursing program.