

HEALTH SCIENCE

ASSOCIATE IN SCIENCE

The Health Science Program is designed to prepare students who are interested in applying to any of our Health Science Programs: Dental Assisting, Diagnostic Medical Sonography, Nursing, Physical Therapy Assistant, Radiography or Respiratory Therapy. All the prerequisites for our Health Science Programs are in this program. Please work with the appropriate LCC advisor to ensure you are selecting the correct courses.

This Program may also provide coursework for Health Science Programs at other colleges. Students would need to work with an advisor at the college they intend to transfer to in order to ensure transferability.

Credits Required: 60-63

Major Advisors: Brandi Irish
620-820-1241
brandii@labette.edu

Nancy Newby
620-820-1221
nancyn@labette.edu

After Graduation

Students who complete the Health Science Program should have all the prerequisites for any of the Health Science Program here at LCC. Diagnostic Medical Sonography may require an extra course.

Required Courses for acceptance per program:
PTA, BIOL 130, COMM 101, ENGL 101, MATH 115, OTEC 124, PSYC 101, PSYC 201, Computer course

RADIOGRAPHY

BIOL130, ENGL101, ENGL 102 OR COMM 101, MATH 115, PSYCH 101 or 201

RESPIRATORY THERAPY

BIOL 130, BIOL 201, ENGL 101, ENG 102 or COMM 101, MATH 115, OTEC 124, PSYCH 101 or 201

NURSING

BIOL 130, ENGL 101, MATH 115, PSYCH 101

*Please see Nursing degree program for additional general education requirements for AAS.

Concentration Requirements 8

- BIOL 130 Anatomy & Physiology 5
- PSYC 101 General Psychology 3

Pathway Requirements 35

Written Communication

- ENGL 101 English Composition I 3
- ENGL 102 English Composition II 3

Verbal Communication

- COMM101 Public Speaking 3

Quantitative/Analytic Methods

- MATH 115 College Algebra 3

Human Experience

Choose one class

- _____ 3

Human Systems/No Companion Elements

- COMP 110 Computer Con/Apps *or* 3
- COMP 120 Computer Info Sys 3

Human Systems/Diverse Perspective

- SOCI 101 Sociology 3

Choose one class

- _____ 3

Human Systems/Social Responsibility

Choose one class

- _____ 3

Natural World/Scientific Inquiry

- BIOL 120 General Biology *or* 5
- BIOL 128 Principles of Biology I *or* 5
- CHEM 120 Intro to Chem 5

Wellness Strategies/No Companion Elements

- PED 114 Basic Nutrition 3

Wellness Strategies/Scientific Inquiry

Met in concentration requirement *

General Education Electives 17-20

Biology:

- BIOL 201 Microbiology 5

Psychology:

- PSYC 201 Developmental Psych 3

Required Health elective—choose 3 classes

- HEAL 121 Nurse Aid 6
- OTEC 124 Medical Terminology 3
- NURS 207 Pathophysiology 3
- NURS 116 Pharmacology 3
- NURS 206 Health Assessment 3

General Education Electives can be found on page 86.

Pathway Requirements can be found on page 88