

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: Diagnostic Medical Sonography, Nursing, Radiography or Respiratory Care. 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

Major Advisors:

Shelly Shaw
shellys@labette.edu

Required Courses for acceptance per program:

DMS

Completion of Associates or Bachelor's with Medical Component, BIOL 130, COMM101 or ENGL 101, *HEAL106,

*HEAL 109, MATH 100 or higher

*Not required for Radiography graduates

RADIOGRAPHY

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

RESPIRATORY CARE

BIOL 130, ENGL 101, ENG 102 or COMM 101, HEAL 106, MATH 115, PSYCH 101

NURSING

BIOL 130, BIOL 201, ENGL 101, ENGL 102 or COMM 101, HEAL 106, HEAL 121, MATH 115, NURS 207, PSYC 101, PSYC 201

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

After Graduation

Students who complete the Health Science Program should have all the prerequisites for any of the Health Science Programs here at LCC.

Concentration Requirements 8

- | | | | | |
|--------------------------|------|-----|----------------------|---|
| <input type="checkbox"/> | BIOL | 130 | Anatomy & Physiology | 5 |
| <input type="checkbox"/> | PSYC | 101 | General Psychology | 3 |

General Education Requirement 35

English

- | | | | | |
|--------------------------|------|-----|-----------------------------------|----|
| <input type="checkbox"/> | ENGL | 101 | English Composition I | or |
| <input type="checkbox"/> | ENGL | 103 | English Composition I with Review | 3 |
| <input type="checkbox"/> | ENGL | 102 | English Composition II | 3 |

Communications

Choose one class

- | | | | | |
|--------------------------|--|--|--|---|
| <input type="checkbox"/> | | | | 3 |
|--------------------------|--|--|--|---|

Math & Statistics

Choose one class

- | | | | | |
|--------------------------|--|--|--|---|
| <input type="checkbox"/> | | | | 3 |
|--------------------------|--|--|--|---|

Natural & Physical Science

Choose one class

- | | | | | |
|--------------------------|--|--|--|---|
| <input type="checkbox"/> | | | | 5 |
|--------------------------|--|--|--|---|

Social & Behavioral Sciences

Choose two classes from different subject areas

- | | | | | |
|--------------------------|--|--|--|---|
| <input type="checkbox"/> | | | | 3 |
| <input type="checkbox"/> | | | | 3 |

Arts & Humanities

Choose two classes from different subject areas

- | | | | | |
|--------------------------|--|--|--|---|
| <input type="checkbox"/> | | | | 3 |
| <input type="checkbox"/> | | | | 3 |

Personal & Professional Behavior

Choose two classes

- | | | | | |
|--------------------------|--|--|--|---|
| <input type="checkbox"/> | | | | 3 |
| <input type="checkbox"/> | | | | 3 |

General Electives 17

Choose from the following list:

- | | | | | |
|--------------------------|------|-----|------------------------------------|---|
| <input type="checkbox"/> | BIOL | 120 | General Biology | 5 |
| <input type="checkbox"/> | BIOL | 122 | Environmental Life Science | 5 |
| <input type="checkbox"/> | BIOL | 128 | Principles of Biology I | 5 |
| <input type="checkbox"/> | BIOL | 201 | Microbiology | 5 |
| <input type="checkbox"/> | CHEM | 120 | Introduction to Chemistry | 5 |
| <input type="checkbox"/> | CHEM | 124 | College Chemistry I | 5 |
| <input type="checkbox"/> | HEAL | 106 | Medical Terminology | 3 |
| <input type="checkbox"/> | HEAL | 109 | General Physics for Health Science | 4 |
| <input type="checkbox"/> | HEAL | 121 | Nurse Aid | 6 |
| <input type="checkbox"/> | NURS | 116 | Pharmacology | 3 |
| <input type="checkbox"/> | NURS | 206 | Health Assessment | 3 |
| <input type="checkbox"/> | NURS | 207 | Pathophysiology | 3 |
| <input type="checkbox"/> | PHSC | 103 | Intro to Astronomy | 5 |
| <input type="checkbox"/> | PHSC | 105 | Physical Science | 5 |
| <input type="checkbox"/> | PSYC | 201 | Developmental Psych | 3 |

General Electives can be found on page 53

General Education Requirements can be found on page 56