

General Education

Foundations: (9 Credits)

Oral Communication: (3 Credits)

- COMJ 1010 Public Speaking *recommended*

Quantitative Reasoning: (3 Credits)

- STAT 2020 Elements of Statistics

Technological Literacy

Technological Literacy Requirement – waived for medical imaging (See Footnote #3)

Written Communication: (3 Credits)

- ENGL 1200 College Composition

Discoveries: (Credits 27)

At least two (2) disciplines must be represented within each of the three (3) categories.

Art/Humanities: (9 Credits)

- PHIL 3220 Biomedical Ethics *recommended*

Natural Sciences & Technology: (9 Credits)

- BIOL 1710 Human Biology
- CHEM 1050 Chemistry for Allied Health I *recommended*
- PHYS 1178 Discovering Physical Sciences

Social Sciences: (9 Credits)

- SOCI 1000 Introduction to Sociology
- PSYC 1000 Introduction to Psychology *recommended*

Elective/Wellness & Personal Health: (3 Credits)

- SPT 1211 Health and Personal Performance *recommended*

Competencies:

Applied Methodologies

- BIOL 2811 Human Anatomy & Physiology I Laboratory

Ethical Reasoning

- PHIL 3220 Biomedical Ethics *recommended*

Information Literacy

- ALHL 3301 Research Methods for Health Sciences

Intercultural Fluency

- SOCI 1000 Introduction to Sociology

Keystone Experience

- ALHL 4900 Allied Health Leadership Capstone

Quantitative Applications

Writing Intensive - Two (2) courses are required

- ALHL 4900 Allied Health Leadership Capstone
- PHIL 3220 Biomedical Ethics

Program Requirements

Required Major Courses: (52 Credits)

- ALHL 1201 Introduction to the Healthcare Environment
- ALHL 2101 Medical Terminology
- ALHL 3301 Research Methods for Health Sciences
- ALHL 4900 Allied Health Leadership Capstone
- MATH 1210 Intermediate Algebra
- SOCI 3220 Sociology of Death and Dying
- BIOL 1126 Introduction to Microbiology
- SOCI 3120 Healthcare and Society
- MEDI 4300 MIS Clinical Certification VI
- MEDI 4200 MIS Clinical Certification V

Free Elective: (29 Credits)

Student need to take 29 free electives courses to total 120 credits for the BS degree.

Important Program Notes

1. 120 credits is required for the BS, Medical Imaging Sciences degree.

Suggested Traditional On-Campus Four Year Course Sequence

Year 1

Fall Semester

CHEM 1050 Chemistry for Allied Health I
ALHL 2101 Medical Terminology
ALHL 1201 Intro to the Health Care Environment
Social Science: SOCI 1000 Introduction to Sociology recommended
Arts & Humanities Course

Spring Semester

MATH 1210 Intermediate Algebra
Social Science: PSYC 1000 Introduction to Psychology recommended
COMJ 1010 Public Speaking
PHYS 1178 Discovering Physical Science
ENGL 1200 College Composition

Year 3

Fall & Spring Semesters

ALHL 4900 Allied Health Leadership Capstone

The student must have 30 required credits in the major and 60 credits at PennWest to graduate with a bachelor's degree as well as 120 credits total in higher education.

Year 2

Fall Semester

BIOL 2810 Human Anatomy & Physiology I Lecture
And BIOL 2811 Human Anatomy & Physiology I Lab
PHIL 3220 Biomedical Ethics
Social Sciences Course
Arts and Humanities Course

Spring Semester

BIOL 3810 Human Anatomy & Physiology II Lecture
And BIOL 3811 Human Anatomy & Physiology II Lab
STAT 2020 Elements of Statistics
ALHL 3301 Research Methods for Health Sciences
Elective or Well: SPT 1211 Health & Personal Perf recommended
Free Elective, 2cr. ***

