

Major Course Requirements

A minimum of 61 hours (at least 20 upper-division hours)

► **Required Core Courses (30 hours):**

HLTH 101	Health & Exercise Science Career Pathways	2
HLTH 201	Issues in Allied Health Professions	2
HLTH 301	Health, Society, and the Consumer	4
HLTH 401	Research in Health & Exercise Science	4
FDNT 235	Nutrition	3
COMM 220	Health Communication	3
GLBH 310	Population Health	4
GLBH 410	Epidemiology	4
GLBH 460	Health Systems of the World	4

► **Cognate Courses (13 hours):**

MICR 134	Microbiology	5
MATH 106	College Algebra	4
STAT 222	Intro to Statistics	4

At least one of the following sequences in each area:

Area 1: Biology (10-15 hours)

BIOL 101 + 102	Anatomy and Physiology	5+5
BIOL 121+122+123	Biological Foundations	5+5+5

Area 2: Chemistry (8-15 hours)

CHEM 101+104	Intro to Chemistry +Intro to Biological Chemistry	4+4
CHEM 111+112+113	General Chemistry	5+5+5

Student Learning Outcomes

- Identify and describe the different roles of allied health professionals.
- Identify and analyze ethical issues facing allied health practitioners and the healthcare environment.
- Write clearly and effectively.
- Explain general scientific processes and techniques.
- Demonstrate an understanding of human diversity and behavior.

Occupational Information

The B.S. in Health Science is a general studies degree with an emphasis on the life and social sciences. This degree is appropriate for students with an interest in the field of health sciences.

Advising and curriculum planning is offered for students who wish to select a pre-professional program in conjunction with the B.S. in Health Science. Please consult with the pre-allied health advisor additional information.

For More Information

Kinesiology and Health Science Department
 Health Science Advisor
 Pacific Union College
 One Angwin Avenue
 Angwin, CA 94508
 (707) 965-6344

General Education Requirements

To view general education requirements for this major, please refer to page A-01, Summary of General Education Requirements: B.S. Degree.

How to Construct Your Own Program

1. Counsel with your advisor.
2. Consider your aptitudes, interests, and available courses.
3. Schedule major courses and cognates first.
4. Fill the rest of your schedule with G.E. requirements.
5. For the freshman year include English, Religion, and PE courses. Also include Basic Algebra I+II unless waived by previous work.

What the Degree Includes

A total of 180 quarter hours including:

1. General Education requirements.
2. Major requirements.
3. Minimum 2.0 GPA, overall and major.

Sample Four-Year Program

This sample curriculum is designed to show you how a program may be constructed to help you select a proper sequence of courses in the major. It is not likely that these courses can always be taken in the order given. Your advisor will help you design a personalized program of studies.

First Year	F	W	S
Health & Exercise Science Career Pathways	2	-	-
Science & Math Coursework	-	4	4
Social Science Coursework	4	-	4
College English I, II	4	4	-
Humanities Coursework	-	-	4
General Education/Electives	3	-	3
Nutrition	-	3	-
Introduction to Public Speaking	-	4	-
	13	15	15
Second Year			
Issues in Allied Health Professions	-	-	2
Science & Math Coursework	4	4	4
Social Science Coursework	4	-	-
Humanities Course Work	-	5	-
Introduction to Statistics	-	4	-
Microbiology + Lab	-	-	5
Health Communications	3	-	-
General Education/Electives	4	3	5
	15	16	16
Third Year			
Population Health	3	-	-
Epidemiology for Public Health	4	-	-
Health, Society & the Consumer	-	4	-
Humanities Course Work	3	4	3
General Education/Electives	6	8	13
	16	16	16
Fourth Year			
Research in Health & Exercise Science	-	-	4
Health Systems of the World	-	4	-
General Education/Electives	16	12	12
Humanities Course Work	-	-	-
Senior Assessment	-	-	0.2
	16	16	16.2