

**Major Course Requirements**

*A minimum of 111 hours (at least 32 upper-division hours)*

► **Required Core Courses (42 hours):**

GLBH 201	Intro to Global Health	2
GLBH 310	Population Health	4
GLBH 410	Epidemiology for Public Health	4
GLBH 418	Ethics for Global Health	4
GLBH 422	Metrics Literacy	4
GLBH 460	Health Systems of the World	4
GLBH 465	Issues in Global Health	4
GLBH 470	Project Implementation	4
GLBH 476	GH Field Experience	4
GLBH 490	GH Capstone Seminar I	4
GLBH 491	GH Capstone Seminar II	4
GLBH 495	Independent Study in GH	1-4

► **Required Cognate Courses (69 hours):**

ANTH 124	Cultural Anthropology	4
BIOL 101	Human Anatomy	5
BIOL 102	Human Physiology	5
BIOL 366	Medical Microbiology & Lab	5
COMM 105	Communication and Public Speaking	4
COMM 220	Health Communication	4
COMM 223	Interpersonal Communication	3
COMM 330	Intercultural Communication	3
ECON 270	Healthcare Economics	3
ENVR 360	Conservation Biology	3
ENVR 361	Energy & Climate Change	3
ENVR 362	Pollution & Environmental Quality	3
FDNT 235	Nutrition	3
HLED 166	Health Education	2
MICR 134	Microbiology	5
PSYC 234	Human Development	4
SOCI 355	Racial & Ethnic Relations	3
STAT 222	Intro to Statistics	4
STAT 322	Statistical Methods	3

**Student Learning Outcomes**

**Students can:**

- Outline intrinsic factors, risk factors, and social determinants of health.
- Assess the key risk factors for different health (mental and physical) conditions.
- Analyze the global burden of disease.
- Contrast the technological, economical, sociological, and bio-ethical perspectives of healthcare.
- Evaluate the measurement of health status.
- Examine demographic and epidemiologic transitions.
- Compare the organization and functions of health systems.
- Assess links among health, education, development, poverty, and equity.

**Occupational Information**

**What can I do with this major?**

Global Health education can open doors into the Peace Corps, Global Health Corps, ADRA, Dept of Health & Human Safety, the Gates Foundation, and more. Sample job titles include Disaster Relief Support Technician, Health Scientist, Medical/Safety Officer, Epidemiologist, and Policy Analyst.

**Additional Education Required?**

This degree may open opportunities in international health projects. Many students go on to take professional health degrees (pre-med/nursing) or pursue graduate degrees in public health, like MPH, PhD, or DrPH.

**Job Outlook**

According to the CDC and Bureau of Labor Statistics, this area of employment has been growing rapidly over the last ten years. Jobs are expected to grow at 10%, slightly faster than average.

**Earnings**

Wages vary by location - local, state, national, and international. An estimated starting wage is \$45,939-\$89,180 per annum plus benefits in the US.

**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 192 quarter hours including:
1. A minimum of 60 upper division hours.
  2. General Education requirements.
  3. Major requirements.
  4. Minimum 2.0 GPA, overall and major.

**For More Information**

Nursing and Health Sciences Department  
 Health Sciences Advisor  
 Pacific Union College  
 One Angwin Avenue  
 Angwin, CA 94508  
 (707) 965-7262

Website: [www.puc.edu/academics/departments/nursing/health-sciences](http://www.puc.edu/academics/departments/nursing/health-sciences)

**Sample Four-Year Program**

This sample curriculum is designed to show you how a program may be constructed and 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.

<b>First Year</b>	<b>F</b>	<b>W</b>	<b>S</b>
Cultural Anthropology	4	-	-
Communication and Public Speaking	4	-	-
Health Education	-	2	-
Nutrition	-	3	-
Human Development	-	-	4
Interpersonal Communication	-	-	3
Introduction to Global Health	-	-	2
General Education/Electives	8	11	7
	<b>16</b>	<b>16</b>	<b>16</b>

<b>Second/Third Year</b>	<b>F</b>	<b>W</b>	<b>S</b>
Human Anatomy	5	-	-
Health Communication	4	-	-
Human Physiology	-	5	-
Introduction to Statistics	-	4	-
Healthcare Economics	-	-	3
Microbiology	-	-	5
Conservation Biology	3	-	-
Intercultural Communication	-	3	-
Medical Microbiology & Lab	-	5	-
Energy & Climate Change	-	3	-
Racial & Ethnic Relations	-	-	3
Pollution & Environmental Quality	-	-	3
Statistical Methods	-	-	3
Population Health	3	-	-
Epidemiology for Public Health	4	-	-
Ethics for Global Health	-	4	-
Metrics Literacy	-	-	4
Health Systems of the World	-	4	-
Issues in Global Health	4	-	-
General Education/Electives	9	4	11
	<b>32</b>	<b>32</b>	<b>32</b>

<b>Fourth Year</b>	<b>F</b>	<b>W</b>	<b>S</b>
Project Implementation	-	-	4
Global Health Field Experience	4	-	-
Global Health Capstone Seminar I	-	4	-
Global Health Capstone Seminar II	-	-	4
General Education/Electives	12	12	8
	<b>16</b>	<b>16</b>	<b>16</b>