

# PUBLIC HEALTH, B.S.

## Mission

The mission of the Bachelor of Science in Public Health (<https://www.biola.edu/degrees/u/public-health-bs/>) program is to prepare Christian men and women to be public health agents of change: dedicated to improving population health, promoting disease prevention, and advocating health equality, through community health assessment, education, promotion, and policy development.

## Degree Program

The Public Health major provides rigorous academic and practical experiences based on Biblical principles to prepare students for careers in various aspects of public health, including health care systems, health care policy and administration, occupational and environmental health, health promotion, and global health. The curriculum is designed with a foundation of core public health concepts, basic sciences, and behavioral health, focusing on public health principles and practice. Within the Public Health major, students will have an emphasis on Global Health. The major includes quantitative and qualitative coursework that equips undergraduates with a broad understanding of the discipline, preparing them for careers in government health agencies, healthcare systems, and non-profit organizations, as well as graduate degree programs including the M.P.H., M.D., D.V.M., Pharm.D. or Ph.D. in health disciplines.

## Learning Outcomes

### Program Learning Outcomes

Upon completion of the Bachelor of Science in Public Health, students will be able to:

1. Identify and summarize information relevant to assessing and improving population health (ULO 1).
2. Identify data collection, analysis, and interpretation methods used in public health practice (ULO 1, 2).
3. Explain how biological, behavioral, cultural, and environmental factors impact the health of individuals and communities (ULO 1, 2).
4. Use the science of human health and disease to provide opportunities for promoting health and wellness. (ULO 3).
5. Explain how biblical principles relate to health, cultural competence, and community service (ULO 3).

Each Program Learning Outcome (PLO) listed above references at least one of the University Learning Outcomes (ULO 1, 2, 3), which may be found in the General Information section (<https://catalog.biola.edu/general-information/#UniversityLearningOutcomes>) of this catalog.

## Program Requirements

### GPA Requirements

All major requirements must be completed with a C- or better grade.

## Curriculum Requirements

The number of credits required to graduate with a Public Health, B.S is the university minimum of 120, and the degree offers a concentration in Global Health, which is detailed below.

## Concentration

### Global Health

**Code** **Title** **Credits**

Public Health majors meet the Core Curriculum requirement of 9 credits in behavioral science, science, and mathematics within the major. The foreign language requirement is met by two years of high school study in the same language or four credits of college foreign language. PHIL 215 is the recommended Philosophy Core Curriculum course.

Concentration Core Courses		
KNES 200	Public Health Principles and Practice	3
KNES 307	Measurement and Evaluation in Kinesiology	3
KNES 310 or PHLT 510	Community and Global Health <sup>1</sup> Community and Global Health	3
KNES 320 or PHLT 520	Health Behavior and Health Promotion <sup>1</sup> Health Behavior and Health Promotion	3
KNES 330 or PHLT 530	Global Health Leadership <sup>1</sup> Global Health Leadership	3
KNES 355	Health Care Systems	3
KNES 432 or PHLT 632	Global Health Ethics and Human Rights <sup>1</sup> Global Health Ethics and Human Rights	3
KNES 475	Public Health Capstone Practicum	3
Concentration Elective Courses (select 9 credits)		9
COMM 472	Intercultural Communication	
KNES 300	Health Education and Health Promotion	
KNES 305	Principles of Epidemiology	
KNES 315	Principles of Biostatistics	
KNES 360	Applied Public Health Research Methods	
KNES 430	Current Issues in Global Health	
KNES 442	Global Communicable Disease Control	
KNES 459	Public Health Policy and Practice	
KNES 460	Topics in Kinesiology and Public Health	
KNES 480	Directed Study	
KNES 485	Internship	
PSYC 309	Introduction to Psychopathology	
PSYC 319	Cross-Cultural/Ethnic Issues in Psychology	
PSYC 320	Developmental Psychology: Lifespan	
Biology Requirements		

BIOS 236	Principles of Human Anatomy and Physiology	4
or BIOS 254	Human Anatomy	
or BIOS 281	Physiology	
KNES 325	Environmental Health	3
<b>Math Requirement<sup>2</sup></b>		
MATH 318	Biostatistics	3
or MATH 210	Introduction to Probability and Statistics	
<b>Psychology Requirement</b>		
PSYC 200	Introduction to Psychology <sup>3</sup>	3
<b>Concentration Course Requirements: 46 credits</b>		
<b>Core Curriculum Requirements (<a href="https://catalog.biola.edu/academic-policies/undergraduate-core-curriculum-program/">https://catalog.biola.edu/academic-policies/undergraduate-core-curriculum-program/</a>)</b>		<b>54-58</b>
<b>General Electives<sup>4</sup></b>		<b>16-20</b>
<b>Total Credits</b>		<b>120</b>

<sup>1</sup> Students planning to transition to the MPH program (<https://catalog.biola.edu/ssth/STPG-mph/>) can take PHLT courses with department approval.

<sup>2</sup> Either course fulfills the Mathematics Core Curriculum requirement.

<sup>3</sup> Fulfills the Behavioral Science Core Curriculum requirement.

<sup>4</sup> May be taken as additional Concentration Elective courses. May also be counted as prerequisites required for Concentration Elective courses.

## Pre-Health Professions

**As of March 2025, this concentration is in teach-out phase; it is not open to new or readmit students.**

The Pre-Health Professions concentration helps prepare students for seven different Health Profession graduate/professional programs: (1) Pre-Medicine, (2) Pre-Veterinary Medicine, (3) Pre-Dental, (4) Pre-Optometry, (5) Pre-Pharmacy, (6) Pre-Physician Assistant, and (7) Pre-Podiatry. Each Health Profession graduate/professional program has slightly different prerequisite courses that students in the Pre-Health Professions concentration may take. Students are guided toward graduate/professional requirements during individual academic advising with their faculty advisor.

Code	Title	Credits
Public Health majors meet the Core Curriculum requirement of 9 credits in behavioral science, science, and mathematics within the major. The foreign language requirement is met by two years of high school study in the same language or four credits of college foreign language. PHIL 215 is the recommended Philosophy Core Curriculum course.		
<b>Concentration Core Courses</b>		
KNES 200	Public Health Principles and Practice	3
KNES 300	Health Education and Health Promotion	3
KNES 340	Health Policy and Ethics	3
or KNES 355	Health Care Systems	
KNES 475	Public Health Capstone Practicum	3
<b>Concentration Elective Courses (select 3 credits)<sup>1</sup></b>		<b>3</b>

BIOS 282	Microbiology	
BIOS 315	Nutrition and Metabolism	
BIOS 332	Genetics	
BIOS 411	General Biochemistry I	
or CHEM 411	General Biochemistry I	
BIOS 412	General Biochemistry II	
or CHEM 412	General Biochemistry II	
KNES 305	Principles of Epidemiology	
KNES 307	Measurement and Evaluation in Kinesiology	
KNES 310	Community and Global Health	
KNES 315	Principles of Biostatistics	
KNES 320	Health Behavior and Health Promotion	
KNES 325	Environmental Health	
KNES 360	Applied Public Health Research Methods	
KNES 442	Global Communicable Disease Control	
KNES 448	Current Issues in Epidemiology	
KNES 453	Molecular Epidemiology	
KNES 454	Epidemiology of Chronic Disease	
KNES 455	Outbreak and Emergency Preparedness	
KNES 457	Cancer Epidemiology	
KNES 459	Public Health Policy and Practice	
KNES 460	Topics in Kinesiology and Public Health	
KNES 485	Internship	
PSYC 309	Introduction to Psychopathology	
PSYC 320	Developmental Psychology: Lifespan	

## Chemistry Requirements

CHEM 107	Introduction to Chemistry <sup>2</sup>	3
CHEM 105	General Chemistry I	3
CHEM 115	General Chemistry I Lab	1
CHEM 106	General Chemistry II	3
CHEM 116	General Chemistry II Lab	1
CHEM 301	Organic Chemistry I	3
CHEM 311	Laboratory in Organic Chemistry I	1
CHEM 302	Organic Chemistry II	3
CHEM 312	Laboratory in Organic Chemistry II	1

## Physics Requirements<sup>3</sup>

PHSC 111	Physics I <sup>4</sup>	3
or PHSC 100	Physics I with Foundations	
PHSC 117	Physics I Laboratory	1
PHSC 112	Physics II	3
PHSC 118	Physics II Laboratory	1

## Biology Requirements

BIOS 111	Fundamentals of Cellular and Molecular Biology	3
BIOS 113	Fundamentals of Cellular and Molecular Biology Laboratory	1

BIOS 112	Fundamentals of Organismal Biology	3
BIOS 114	Fundamentals of Organismal Biology Laboratory	1
BIOS 236	Principles of Human Anatomy and Physiology	4
or BIOS 254	Human Anatomy	
or BIOS 281	Physiology	
BIOS 312	Cell and Molecular Biology	3
<b>Math Requirement<sup>5</sup></b>		
MATH 318	Biostatistics	3
or MATH 150	Calculus I	
or MATH 210	Introduction to Probability and Statistics	
<b>Psychology Requirement</b>		
PSYC 200	Introduction to Psychology <sup>6</sup>	3
<b>Concentration Course Requirements: 60-63 credits</b>		
<b>Core Curriculum Requirements (<a href="https://catalog.biola.edu/academic-policies/undergraduate-core-curriculum-program/">https://catalog.biola.edu/academic-policies/undergraduate-core-curriculum-program/</a>)</b>		<b>54-58</b>
<b>General Electives<sup>7</sup></b>		<b>2-6</b>
<b>Total Credits</b>		<b>120-121</b>

<sup>1</sup> Approved transfer coursework may also fulfill this requirement.

<sup>2</sup> CHEM 107 is waived for students who meet the qualifications to enter CHEM 105. See the current Placement Options for CHEM 105 (<https://www.biola.edu/academic-advising/incoming/placement-exams/chemistry-105/>) for more information.

<sup>3</sup> The recommended Physics sequence is PHSC 111 or 100/117 and PHSC 112/118, but it can be substituted with the PHSC 132/134 and PHSC 233/237 course sequence.

<sup>4</sup> All students who do not meet one of the Physics 111 Placement Options (<https://www.biola.edu/academic-advising/incoming/placement-exams/physics/>) must enroll in PHSC 100.

<sup>5</sup> Fulfills the Mathematics Core Curriculum requirement.

<sup>6</sup> Fulfills the Behavioral Science Core Curriculum requirement.

<sup>7</sup> May be taken as additional Concentration Elective courses. Not required for students who take CHEM 107.

## MPH Grad Track

**As of March 2025, this concentration is in teach-out phase; it is not open to new or readmit students.**

Students will earn a Public Health, B.S. and advance to the Master of Public Health in one of two specializations offered by completing a minimum of 150 credits for both degrees.

The mission of the Master of Public Health (MPH) program is to provide rigorous academic and practical experiences to equip public health agents of change: dedicated to improving population health, establishing preventative measures, and promoting health equality, with careers in government health agencies, healthcare systems, and non-profit organizations.

The MPH program at Biola University is focused on preparing public health professionals who are ethical leaders equipped to serve local and global communities. Our MPH program allows students to focus on one of two public health specializations:

1. Master of Public Health in Global Health (<https://catalog.biola.edu/ssth/STPG-mph/>)
2. Master of Public Health in Epidemiology - As of March 2025, this specialization is in teach-out phase; it is not open to new or readmit students.

The Program Learning Outcomes (PLOs) for the Undergraduate portion of the MPH Grad Track are located on the tab of this program page. The PLOs and Admission/Graduation Requirements for the Graduate (MPH) degree can be found on the program pages for the Master of Public Health in Global Health and the Master of Public Health in Epidemiology.

## CEPH Accreditation Status

The MPH program at Biola University is a pre-candidate for accreditation by the Council on Education for Public Health (CEPH). Biola University is working with CEPH towards obtaining Public Health Program (PHP) CEPH accreditation.

Code	Title	Credits
<b>Undergraduate Level Requirements</b>		
Public Health majors meet the Core Curriculum requirement of 9 credits in behavioral science, science, and mathematics within the major. The foreign language requirement is met by two years of high school study in the same language or four credits of college foreign language. PHIL 215 is the recommended Philosophy Core Curriculum course.		
<b>Public Health Requirements</b>		
KNES 200	Public Health Principles and Practice	3
KNES 300	Health Education and Health Promotion	3
KNES 340	Health Policy and Ethics	3
KNES 355	Health Care Systems	3
<b>Concentration Elective Courses (Select 9 credits)</b>		<b>9</b>
INCS 345	Introduction to Development	
INCS 420	Intercultural Communication	
or COMM 472	Intercultural Communication	
INCS 430	Seminar: Topics in Intercultural Health Care <sup>1</sup>	
KNES 307	Measurement and Evaluation in Kinesiology	
KNES 360	Applied Public Health Research Methods	
KNES 460	Topics in Kinesiology and Public Health	
KNES 485	Internship	
PSYC 309	Introduction to Psychopathology	
PSYC 319	Cross-Cultural/Ethnic Issues in Psychology	
PSYC 320	Developmental Psychology: Lifespan	
<b>Biology Requirements</b>		
BIOS 236	Principles of Human Anatomy and Physiology	4
or BIOS 254	Human Anatomy	
or BIOS 281	Physiology	

BIOS 305	Global Development and Ecological Sustainability	3
or BIOS 353	Environmental Ethics	
<b>Math Requirement <sup>2</sup></b>		
MATH 210	Introduction to Probability and Statistics	3
or MATH 318	Biostatistics	
<b>Psychology Requirement</b>		
PSYC 200	Introduction to Psychology <sup>3</sup>	3
<b>Graduate Level MPH Requirements</b>		
PHLT 505	Principles of Epidemiology	3
PHLT 510	Community and Global Health	3
PHLT 515	Principles of Biostatistics	3
PHLT 535	Public Health Policy and Practice	3
<b>Concentration Course Requirements: 46 credits</b>		
<b>Core Curriculum Requirements (<a href="https://catalog.biola.edu/academic-policies/undergraduate-core-curriculum-program/">https://catalog.biola.edu/academic-policies/undergraduate-core-curriculum-program/</a>)</b>		<b>54-58</b>
<b>General Electives <sup>4</sup></b>		<b>16-20</b>
<b>Total Credits</b>		<b>120</b>

<sup>1</sup> Select from the following topics: Global Health Perspectives, Global Health Priorities, Global Health Begins with Personal Health, Communication in the Context of Culture.

<sup>2</sup> Fulfills the Mathematics Core Curriculum requirement.

<sup>3</sup> Fulfills the Behavioral Science Core Curriculum requirement.

<sup>4</sup> May be taken as additional Concentration Elective courses. May also be counted as prerequisites required for Public Health Elective courses.

## Graduate Level (MPH) Requirements

### Public Health BS/MPH Advancement Requirements

In order to advance from the Public Health, B.S. to the MPH degree, students need to fulfill the following requirements prior to starting graduate coursework (by the beginning of their last year).

- Complete Biola University's Graduate Education application
- Interview with an MPH graduate faculty
- Have a minimum 3.0 cumulative GPA on a 4.0 scale
- Students with a 2.8 cumulative GPA or higher will be considered but the decision is highly weighted on their graduate faculty interview
- Write a statement of purpose and objectives

### MPH, Global Health Specialization

Below are the detailed requirements for the MPH, Global Health specialization. Four 500-level PHLT courses are taken in the MPH Grad Track students' last undergraduate year. **As of March 2025, the MPH Grad Track concentration is in teach-out phase; it is not open to new or readmit students.**

Code	Title	Credits
<b>Global Health Core Requirements</b>		
PHLT 505	Principles of Epidemiology <sup>1</sup>	
PHLT 510	Community and Global Health <sup>1</sup>	
PHLT 515	Principles of Biostatistics <sup>1</sup>	
PHLT 520	Health Behavior and Health Promotion	3

PHLT 525	Environmental Health	3
PHLT 530	Global Health Leadership	3
PHLT 535	Public Health Policy and Practice <sup>1</sup>	
PHLT 605	Research Methods	3
PHLT 610	Public Health Integrative Experience	2
PHLT 615	Graduate Project	4
PHLT 620	Public Health Practicum	3
<b>Global Health Elective courses (select 9 credits from the following)</b>		<b>9</b>
PHLT 630	Current Issues in Global Health	
PHLT 632	Global Health Ethics and Human Rights	
PHLT 634	Grant Writing	
PHLT 636	Integration of Global Health and Missions	
PHLT 638	International Program Design	
PHLT 640	Global Communicable Disease Control	
PHLT 642	Community Health Assessment, Planning and Evaluation	
<b>Total Credits</b>		<b>30</b>

<sup>1</sup> Graduate MPH course taken in students' last undergraduate year.

### MPH, Epidemiology Specialization

**As of March 2025, this specialization is in teach-out phase; it is not open to new or readmit students.**

Below are the detailed requirements for the MPH, Epidemiology specialization. Four 500-level PHLT courses are taken in the MPH Grad Track students' last undergraduate year. **As of March 2025, the MPH Grad Track concentration is in teach-out phase; it is not open to new or readmit students.**

Code	Title	Credits
<b>Epidemiology Core Requirements</b>		
PHLT 505	Principles of Epidemiology <sup>1</sup>	
PHLT 510	Community and Global Health <sup>1</sup>	
PHLT 515	Principles of Biostatistics <sup>1</sup>	
PHLT 520	Health Behavior and Health Promotion	3
PHLT 525	Environmental Health	3
PHLT 530	Global Health Leadership	3
PHLT 535	Public Health Policy and Practice <sup>1</sup>	
PHLT 605	Research Methods	3
PHLT 610	Public Health Integrative Experience	2
PHLT 615	Graduate Project	4
PHLT 620	Public Health Practicum	3
<b>Epidemiology Elective courses (select 9 credits from the following)</b>		<b>9</b>
PHLT 640	Global Communicable Disease Control	
PHLT 650	Current Issues in Epidemiology	
PHLT 652	Molecular Epidemiology	

PHLT 654	Epidemiology of Chronic Disease	
PHLT 656	Outbreak and Emergency Preparedness	
PHLT 658	Cancer Epidemiology	
PHLT 660	Applied Methods in Epidemiology	
<b>Total Credits</b>		<b>30</b>

<sup>1</sup> Graduate MPH course taken in students' last undergraduate year.

## Course Sequence

**NOTE:** The course sequence table is designed by the major department and is one way that the classes will work out properly in sequence for your major. However, there are alternative or flexible ways to rotate some of the classes within the same year/level and sometimes between year levels. Please contact your major department advisor to discuss flexible alternatives in scheduling the sequence of your classes.

Taking coursework during the summer session may also be an option to accelerate your degree path.

See Core Curriculum Program section (<https://catalog.biola.edu/academic-policies/undergraduate-core-curriculum-program/>) for a list of approved Core Curriculum courses.

- Global Health (p. 5)
- Pre-Health Professions (p. 5)
- MPH Grad Track (p. 6)

## Public Health, B.S. Global Health (PBGH)

First Year		
Fall	Credits Spring	Credits
BBST 103 or 165	3 BBST 103 or 165	3
ENGL 100 or 112	3 BBST 209 or 210	3
GNST 102	1 PHIL 215 (recommended Philosophy Core Curriculum course)	3
PSYC 200 (fulfills Behavioral Science Core Curriculum requirement)	3 History (see Core Curriculum)	3
Communication (see Core Curriculum)	3 Literature (see Core Curriculum)	3
General Elective	1	
	<b>14</b>	<b>15</b>
Second Year		
Fall	Credits Spring	Credits
BBST 209 or 210	3 BBST 251	3
BIOS 236, 254, or 281	4 KNES 200	3
KNES 107	1 KNES 307	3
MATH 318 or 210	3 General Elective	3
Concentration Elective	3 Concentration Elective	3
	<b>14</b>	<b>15</b>
Third Year		
Fall	Credits Spring	Credits
BBST 300/400 Bible Elective	3 BBST 300/400 Bible Elective	3
ENGL 313	3 BBST 365	3
Fine Arts (see Core Curriculum)	3 KNES 355	3
Concentration Elective	3 KNES Activity (see Core Curriculum)	1
General Elective	3 General Elective	3

Writing Competency Requirement ( <a href="https://catalog.biola.edu/academic-policies/undergraduate-requirements-policies/#WritingCompetencyRequiremer">https://catalog.biola.edu/academic-policies/undergraduate-requirements-policies/#WritingCompetencyRequiremer</a> )	General Elective	3
	Graduation Application due in Registrar's Office	
	<b>15</b>	<b>16</b>
Fourth Year		
Fall	Credits Spring	Credits
BBST 354	3 BBST 465	3
KNES 310 or PHLT 510	3 KNES 320 or PHLT 520	3
KNES 325	3 KNES 330 or PHLT 530	3
KNES 432 or PHLT 632	3 KNES 475	3
Foreign Language (see Core Curriculum) or General Elective <sup>1</sup>	4 General Elective	3
	<b>16</b>	<b>15</b>

**Total Credits 120**

<sup>1</sup> If you have taken 2 years of the same language in high school, you have fulfilled your foreign language requirement. Otherwise, contact the Modern Languages Department for placement test instructions.

## Public Health, B.S. Pre-Health Professions (PBPH)

As of March 2025, this concentration is in teach-out phase; it is not open to new or readmit students.

First Year		
Fall	Credits Spring	Credits
BBST 103 or 165	3 BBST 103 or 165	3
CHEM 105 & CHEM 115 (or CHEM 107 if needed per Department)	4 BBST 209 or 210	3
ENGL 100 or 112	3 CHEM 106 & CHEM 116	4
GNST 102	1 PHIL 215 (recommended Philosophy Core Curriculum course)	3
PSYC 200 (fulfills Behavioral Science Core Curriculum requirement)	3 History (see Core Curriculum)	3
	<b>14</b>	<b>16</b>
Second Year		
Fall	Credits Spring	Credits
BBST 209 or 210	3 BBST 251	3
BIOS 111 & BIOS 113	4 BIOS 112 & BIOS 114	4
BIOS 236, 254, or 281	4 CHEM 302 & CHEM 312	4
CHEM 301 & CHEM 311	4 KNES 200	3
	Literature (see Core Curriculum)	3
	<b>15</b>	<b>17</b>
Third Year		
Fall	Credits Spring	Credits
ENGL 313	3 BBST 300/400 Bible Elective	3
KNES 300	3 BIOS 312	3
MATH 318, 150, or 210 (fulfills Mathematics Core Curriculum requirement)	3 KNES 107	1

PHSC 111 & PHSC 117 (or PHSC 100 & PHSC 117)	4 KNES 340 or 355	3
Communication (see Core Curriculum)	3 PHSC 112 & PHSC 118	4
KNES Activity (see Core Curriculum)	1 Graduation Application due in Registrar's Office	
Writing Competency Requirement ( <a href="https://catalog.biola.edu/academic-policies/undergraduate-requirements-policies/#WritingCompetencyRequirement">https://catalog.biola.edu/academic-policies/undergraduate-requirements-policies/#WritingCompetencyRequirement</a> )		
	17	14

Fourth Year		
Fall	Credits Spring	Credits
BBST 354	3 BBST 365	3
BBST 300/400 Bible Elective	3 BBST 465	3
Foreign Language (see Core Curriculum) or General Elective <sup>1</sup>	4 KNES 475	3
Concentration Elective	3 Fine Arts (see Core Curriculum)	3
	General Elective	2
	13	14

Total Credits 120

<sup>1</sup> If you have taken 2 years of the same language in high school, you have fulfilled your foreign language requirement. Otherwise, contact the Modern Languages Department for placement test instructions.

## MPH Grad Track (PBMP)

As of March 2025, this concentration is in teach-out phase; it is not open to new or readmit students.

First Year		
Fall	Credits Spring	Credits
BBST 103 or 165	3 BBST 165 or 103	3
ENGL 100 or 112	3 BBST 209	3
GNST 102	1 PHIL 215 (recommended Philosophy Core Curriculum course)	3
PSYC 200 (fulfills Behavioral Science Core Curriculum requirement)	3 History (see Core Curriculum)	3
Communication (see Core Curriculum)	3 Literature (see Core Curriculum)	3
Fine Arts (see Core Curriculum)	3 General Elective	3
KNES Activity (see Core Curriculum)	1	
	17	18

Second Year		
Fall	Credits Spring	Credits
BBST 210	3 BBST 251	3
BIOS 236, 254, or 281	4 BBST 365	3
KNES 107	1 BBST 300/400 Bible Elective	3
KNES 300	3 BIOS 305 or 353	3
MATH 318 or 210 (fulfills Mathematics Core Curriculum requirement)	3 KNES 200	3
Foreign Language (see Core Curriculum) or General Elective <sup>1</sup>	4 Concentration Elective	3
	18	18

Third Year		
Fall	Credits Spring	Credits
BBST 354	3 BBST 300/400 Bible Elective	3

ENGL 313	3 BBST 465	3
KNES 340	3 KNES 355	3
Concentration Elective	3 General Elective	3
General Elective	3 General Elective	4
General Elective	3 Graduation Application due in Registrar's Office	
Writing Competency Requirement ( <a href="https://catalog.biola.edu/academic-policies/undergraduate-requirements-policies/#WritingCompetencyRequirement">https://catalog.biola.edu/academic-policies/undergraduate-requirements-policies/#WritingCompetencyRequirement</a> )	See Department for advice on Public Health BS/MPH advancement steps	
	18	16

Fourth Year		
Fall	Credits Spring	Credits
PHLT 505	3 Graduate student status if undergraduate requirements and Public Health BS/MPH advancement requirements are completed	
PHLT 510	3 PHLT 520	3
PHLT 515	3 PHLT 525	3
PHLT 535	3 PHLT 530	3
Concentration Elective	3	
	15	9

Fifth Year		
Fall	Credits Spring	Credits
PHLT 605	3 PHLT 615	4
PHLT 610	2 Specialization Specific Elective	3
PHLT 620	3 Specialization Specific Elective	3
Specialization Specific Elective	3	
	11	10

Total Credits 150

<sup>1</sup> If you have taken 2 years of the same language in high school, you have fulfilled your foreign language requirement. Otherwise, contact the Modern Languages Department for placement test instructions.

## Torrey Hnrs Seq

**NOTE:** The course sequence table is designed by the major department and is one way that the classes will work out properly in sequence for your major. However, there are alternative or flexible ways to rotate some of the classes within the same year/level and sometimes between year levels. Please contact your major department advisor to discuss flexible alternatives in scheduling the sequence of your classes.

Taking coursework during the summer session may also be an option to accelerate your degree path.

See Core Curriculum Program section (<https://catalog.biola.edu/academic-policies/undergraduate-core-curriculum-program/>) for a list of approved Core Curriculum courses.

- Global Health (p. 6)
- Pre-Health Professions (p. 7)
- MPH Grad Track (p. 7)

## Public Health, B.S. Global Health (PBGH)

First Year		
Fall	Credits Spring	Credits
HNRS 101	4 HNRS 105	4
HNRS 102	4 HNRS 106	4

GNST 102	1	KNES 200	3
PSYC 200	3	Concentration Elective	3
Foreign Language (see Core Curriculum) or General Elective <sup>1</sup>	4	KNES Activity (see Core Curriculum)	1
		<b>16</b>	<b>15</b>

**Second Year**

Fall	Credits	Spring	Credits
HNRS 210	4	HNRS 230	4
HNRS 215	4	HNRS 231	4
BIOS 236, 254, or 281	4	KNES 107	1
MATH 318 or 210 (fulfills Mathematics Core Curriculum requirement)	3	KNES 307	3
		General Elective	3
		<b>15</b>	<b>15</b>

**Third Year**

Fall	Credits	Spring	Credits
HNRS 324	4	HNRS 337	4
HNRS 326	2	HNRS 339	2
KNES 325	3	KNES 355	3
General Elective	3	Concentration Elective	3
General Elective	3	General Elective	3
Writing Competency Requirement ( <a href="https://catalog.biola.edu/academic-policies/undergraduate-requirements-policies/#WritingCompetencyRequiremer">https://catalog.biola.edu/academic-policies/undergraduate-requirements-policies/#WritingCompetencyRequiremer</a> )			
		<b>15</b>	<b>15</b>

**Fourth Year**

Fall	Credits	Spring	Credits
HNRS 443	4	HNRS 458	4
KNES 310 or PHLT 510	3	BBST 465	3
KNES 432 or PHLT 632	3	KNES 320 or PHLT 520	3
Concentration Elective	3	KNES 330 or PHLT 530	3
		KNES 475	3
		<b>13</b>	<b>16</b>

Total Credits 120

<sup>1</sup> If you have taken 2 years of the same language in high school, you have fulfilled your foreign language requirement. Otherwise, contact the Modern Languages Department for placement test instructions.

## Public Health, B.S. Pre-Health Professions (PBPH)

As of March 2025, this concentration is in teach-out phase; it is not open to new or readmit students.

**First Year**

Fall	Credits	Spring	Credits
HNRS 101	4	HNRS 105	4
HNRS 102	4	HNRS 106	4
CHEM 105 & CHEM 115 (or CHEM 107 if needed per Department)	4	CHEM 106 & CHEM 116	4
GNST 102	1	KNES 200	3
PSYC 200	3		
		<b>16</b>	<b>15</b>

**Second Year**

Fall	Credits	Spring	Credits
HNRS 210	4	HNRS 230	4
HNRS 215	4	HNRS 231	4

BIOS 111 & BIOS 113	4	BIOS 112 & BIOS 114	4
CHEM 301 & CHEM 311	4	CHEM 302 & CHEM 312	4
		<b>16</b>	<b>16</b>

**Third Year**

Fall	Credits	Spring	Credits
HNRS 324	4	HNRS 337	4
HNRS 326	2	HNRS 339	2
KNES 300	3	KNES 107	1
KNES 340 or 355	3	MATH 318, 150, or 210 (fulfills Mathematics Core Curriculum requirement)	3
PHSC 111 & PHSC 117 (or PHSC 100 & PHSC 117)	4	PHSC 112 & PHSC 118	4

Writing Competency Requirement ( <a href="https://catalog.biola.edu/academic-policies/undergraduate-requirements-policies/#WritingCompetencyRequiremer">https://catalog.biola.edu/academic-policies/undergraduate-requirements-policies/#WritingCompetencyRequiremer</a> )			
		<b>16</b>	<b>14</b>

**Fourth Year**

Fall	Credits	Spring	Credits
HNRS 443	4	HNRS 458	4
BIOS 236, 254, or 281	4	BBST 465	3
BIOS 312	3	KNES 475	3
KNES Activity (see Core Curriculum)	1	Concentration Elective	3
		Foreign Language (see Core Curriculum) or General Elective <sup>1</sup>	4
		<b>12</b>	<b>17</b>

Total Credits 122

<sup>1</sup> If you have taken 2 years of the same language in high school, you have fulfilled your foreign language requirement. Otherwise, contact the Modern Languages Department for placement test instructions.

## MPH Grad Track (PBMP)

As of March 2025, this concentration is in teach-out phase; it is not open to new or readmit students.

**First Year**

Fall	Credits	Spring	Credits
HNRS 101	4	HNRS 105	4
HNRS 102	4	HNRS 106	4
GNST 102	1	BIOS 305 or 353	3
KNES 300	3	KNES 200	3
PSYC 200	3	Foreign Language (see Core Curriculum) or General Elective <sup>1</sup>	4
General Elective	3		
		<b>18</b>	<b>18</b>

**Second Year**

Fall	Credits	Spring	Credits
HNRS 210	4	HNRS 230	4
HNRS 215	4	HNRS 231	4
BIOS 236, 254, or 281	4	MATH 318 or 210 (fulfills Mathematics Core Curriculum requirement)	3
Concentration Elective	3	Concentration Elective	3
General Elective	3	General Elective	3
		<b>18</b>	<b>17</b>

**Third Year**

<b>Fall</b>	<b>Credits Spring</b>	<b>Credits</b>
HNRS 324	4 HNRS 337	4
HNRS 326	2 HNRS 339	2
HNRS 443	4 HNRS 458	4
KNES 340	3 KNES 107	1
KNES Activity (see Core Curriculum)	1 KNES 355	3
Writing Competency Requirement ( <a href="https://catalog.biola.edu/academic-policies/undergraduate-requirements-policies/#WritingCompetencyRequiremer">https://catalog.biola.edu/academic-policies/undergraduate-requirements-policies/#WritingCompetencyRequiremer</a> )	Concentration Elective	3
	<b>14</b>	<b>17</b>

**Fourth Year**

<b>Fall</b>	<b>Credits Spring</b>	<b>Credits</b>
BBST 465	3 Graduate student status if undergraduate requirements and Public Health BS/MPH advancement requirements are completed	
PHLT 505	3 PHLT 520	3
PHLT 510	3 PHLT 525	3
PHLT 515	3 PHLT 530	3
PHLT 535	3	
	<b>15</b>	<b>9</b>

**Fifth Year**

<b>Fall</b>	<b>Credits Spring</b>	<b>Credits</b>
PHLT 605	3 PHLT 615	4
PHLT 610	2 Graduate Elective	3
PHLT 620	3 Graduate Elective	3
Graduate Elective	3	
	<b>11</b>	<b>10</b>

**Total Credits 147**

<sup>1</sup> If you have taken 2 years of the same language in high school, you have fulfilled your foreign language requirement. Otherwise, contact the Modern Languages Department for placement test instructions.