

Spring 2020 Global Health Bachelor of Science Tentative Course Offerings

An **asterisk** * next to a course means it's accepted by petition. See instructions below to see how to have the course counted on your audit.

(Course prerequisites are listed in parentheses)

Please note that courses are subject to change without notice. Check back frequently for updates.

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Core Requirements

	Instructor	Times
Lower Division Core Requirement (2 required)		
GLBH 20. Introduction to Global Health (if not used for LD SOCI reqt)	Saravia	TuTh 9:30a-10:50a
SOCI 40. Sociology of Health Care Issues	Raudenbush	TuTh 2-3:20p
PHIL 26. Science, Society, and Values	Rutherford	TuTh 12:30p-1:50p
PSYC 1. Psychology	Hanes	Tu 5-7:00p
*FMPH 40. Intro to Public Health (Accepted by petition)	Trinidad	TuTh 12:30p-1:50p
Biology Requirement (3 required)		
BILD 1. The Cell	Varies	TuTh 8-9:20a TuTh 9:30a-10:50a MWF 3-3:50p
BILD 2. Multicellular Life (BILD 1)	Varies	TuTh 2-3:20p MWF 4-4:50p
BILD 3. Organismic and Evolutionary Biology	Varies	MWF 9-9:50a MWF 2-2:50p TuTh 8-9:20p
Chemistry Requirement (4 required)		
CHEM 6A. General Chemistry I (MATH 10A/20A - may be taken concurrently)	Varies	TuTh 3:30p-4:50p MWF 9-9:50a
CHEM 6B. General Chemistry II (CHEM 6A)	Young	MWF 1-1:50p MWF 2-2:50p

CHEM 6C. General Chemistry III (CHEM 6B)	Varies	TuTh 8-9:20a TuTh 9:30a-10:50a TuTh 11-12:20p MWF 10-10:50a MWF 1-1:50p	
CHEM 7L. General Chemistry Laboratory (CHEM 6B)	Leigh	MW 9-9:50a MW 10-10:50a	
Mathematics Requirement (3 required - including stats) *Must have qualifying Math Placement Exam score or qualifying AP Calculus Exam score			
MATH 10A. Calculus I <u>OR</u>	Perkins	MWF 11-11:50a	
MATH 20A. Calculus for Science and Engineering	Staff	MWF 11-11:50a	
MATH 10B. Calculus II <u>OR</u>	Varies	MWF 8-8:50a MWF 1-1:50p	
MATH 20B. Calculus for Science and Engineering	Varies	MWF 11-11:50a MWF 3-3:50p	
Statistics course (choose one)			
PSYC 60. Intro to Statistics	Varies	MWF 12-12:50p TuTh 11-11:50a	
MATH 11. Elementary Probability and Statistics (MATH 10B)	Varies	MWF 12-12:50p MWF 3-3:50p	
Upper Division Core Courses			
GLBH 148. Global Health and Cultural Diversity	Hannah	MWF 1-1:50p	
GLBH 181. Essentials of Global Health	Card	TuTh 12:30p-1:50p	
MGT 173. Project Management in the Health Services	Fuller	MW 3:30p-4:50p	
Policy Analysis Course			
ECON 130. Public Policy (ECON 2 or ECON 100A)	Tang	M 5:00p-7:50p	
ENVR 110. Environmental Law	Staff	MWF 12:00p-12:50p	
USP 171. Sustainable Development	Hinds	M 5:00p-7:50p	

Biological Science (3 needed)

Department of Biology	
BIBC 102. Metabolic Biochemistry (CHEM 140A & CHEM 140B)	Varies
BIBC 103. Biochemical Techniques (BILD 1)	Varies

BIBC 120. Nutrition (BIBC 102)	Hampton
BICD 100. Genetics (BILD 1)	<u>Varies</u>
BICD 110. Cell Biology (BIBC 100 or BIBC 102)	Forbes
BICD 140. Immunology (BICD 100, BIMM 100) (BIBC 100 recommended)	Lu
BIMM 100. Molecular Biology (BILD 1 & CHEM 40A+B & BILD 4 or BIBC 103 or BIMM 101)	Varies
*BIMM 101. Recombinant DNA Techniques Lab (BILD 1)	Staff
BIMM 110. Molecular Basis of Human Disease (BICD 100, BIBC 102, BIMM 100)	Niwa
BIMM 120. Microbiology (BILD 1 & BIBC 100 or 102)	Golden
BIPN 100. Human Physiology (BILD 1 & BILD 2)	<u>Varies</u>
BIPN 134. Human Reproduction (BIPN 100)	Cooke
Public Health	
FMPH 101. Epidemiology (FPMH 40 & PSYC 60 or MATH 11)	Varies
FMPH 102. Biostatistics in Public Health (FMPH 101 & PSYC 60 or MATH 11)	Rana
Global Health	
*GLBH 102. Global Health Epidemiology (pre-req: stats, GLBH 20 or FMPH 40 and GLBH 181)	Wiersma

Medical Social Sciences (4 needed)

Anthropology	
ANSC 121. Psychological Anthropology	Olivas
ANSC 144. Immigrant and Refugee Health	Staff
ANSC 155. Humanitarian Aid: What Is It Good For?	Staff
ANSC 156. Mad Films	Jenkins
Family and Preventive Medicine	
FMPH 102. Biostatistics in Public Health (FMPH 40 & PSYCH 60 or MATH 11 or COGS 14B) (if not used for biological science elective)	Rana
FMPH 110. Health Behavior and Chronic Disease (FMPH 40)	Zoumas-Morse
Global Health	

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Hannah
Csordas
Sanghvi
Stewart
Mackie
Rose
Staff
Lacefield
Staff/Kaye
Lacefield
George
Lewis

Medical Humanities (1 needed)

History	
HISC 109. Invention of Tropical Disease	Edington
Philosophy	
PHIL 163. Biomedical Ethics	Brandt
PHIL 164. Technology and Human Values	Stringer

Check back for updates: http://globalhealthprogram.ucsd.edu/Courses/current-courses.html
Courses are subject to change without notice.

How to submit an undergraduate petition:

For Pre-Approved Courses:

If you are taking a course that is offered "by petition" it will not automatically show up your degree audit.

You will need to a paper <u>submit a petition</u> **or** send a message in the Virtual Advising Center asking for the following:

"Please accept	, a Global Health Pre-Approved Course, towards	_ requirements for
my Global Health	(Major/Minor)."	

For Transfer, Study Abroad and non-pre-approved courses: • Complete the online petition form here.