

# 2019-20 Global Health Bachelor of Arts 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	Quarter(s) Offered
Introduction Course (1 required) (HILD 30/GLBH 20 or FMPH 40 by petition)		
HILD 30. History of Public Health	Edington	WI20
GLBH 20. Introduction to Global Health (if not used for LD SOCI reqt)	Saravia/Hannah/Saravia	FA19 / WI20 / SP20
*FMPH 40. Intro to Public Health ( <u>Accepted by petition</u> )	Anderson/Trinidad	FA19 / WI20 / SP20
Lower Division Requirement (1 required)		
SOCI 30. Science, Technology & Society	Staff	FA19
SOCI 40. Sociology of Health Care Issues	Raudenbush	SP20
SOCI 70. General Sociology for Pre-Meds	Lewis/Staff	WI20
GLBH 20. Introduction to Global Health (if not used for intro reqt)	Saravia/Hannah/Saravia	FA19 / WI20 / SP20
Statistics		
PSYC 60. Intro to Statistics	Staff/Rickard	FA19 / WI20 / SP20
POLI 30D. Political Inquiry	Desposato / Galderisi	FA19 / SP20
MATH 11. Elementary Probability and Statistics (MATH 10B)	Hammock/Swanson/Staff	FA19 / WI20 / SP20
COGS 14B. Intro to Statistical Analysis (COGS 14A)	Hoffman	FA19 / SP20
Upper Division Core Courses		
GLBH 148. Global Health and Cultural Diversity	Kaiser/Denham/Hannah	FA19 / WI20 / SP20
GLBH 181. Essentials of Global Health	Card	FA19 / SP20

MGT 173. Project Management in the Health Services	Hayes	FA19 / WI20 / SP20
GLBH 150A. Senior Capstone Seminar (seniors only)	Denham/Saravia/Kaiser	WI20
GLBH 150B. Senior Capstone Seminar (seniors only)	Denham/Saravia/Kaiser	SP20
Policy Analysis Course		
GLBH 160. Global Health Policy	Mackey	WI20
ECON 130. Public Policy (ECON 2 or ECON 100A)	Tang	SP20
ENVR 110. Environmental Law	Staff	SP20
HISC 180. Science and Public Policy	Golan	TBD
POLI 160AA/USP 101. Introduction to Policy Analysis (POLI 10 or 11)	Hajnal	FA19
USP 171. Sustainable Development	Hinds	SP20

# Biological Science (3 needed) - one must be upper division

Lower Division		
Biological Anthropology		
ANTH 2. Human Origins	Staff	FA19 / SP20
Department of Biology		
BILD 3. Organismic and Evolutionary Biology	Varies	FA19 / WI20 / SP20
*BILD 20. Human Genetics in Modern Society	Rana	FA19
BILD 22. Human Nutrition (Open to nonbiology majors only)	Strause	SP20
<b>BILD 30.</b> Biology of Plagues: Past & Present (Open to nonbiology majors only)	Hedrick	FA19
BILD 38. Dementia, Science, and Society	Macagno	WI20
BILD 60. Biology and Diversity: Use and Misuse of Science to Justify Bias, Inequity, Exclusion, and Prejudice (BILD 1 & BILD 2 or 3) (DEI Overlap)	Macagno/Mel/Rifkin	FA19 / WI20 / SP20
Cognitive Sciences		
COGS 11. Minds and Brains	Varies	WI20 / SP20
COGS 17. Neurobiology of Cognition	Johnson	FA19 / WI20 / SP20
Environmental Studies		
ENVR 30. Environmental Issues	Staff	FA19

Upper Division		
Biological Anthropology		
ANBI 116. Human Sexuality in an Evolutionary Perspective	Gagneux	WI20
ANBI 131. Biology and Culture of Race (DEI Overlap)	Non	FA19
ANBI 140. The Evolution of the Human Brain	Hrvoj	WI20
ANBI 141. The Evolution of Human Diet	Gagneux	FA19
Department of Biology		
BIBC 102. Metabolic Biochemistry (CHEM 40A & CHEM 40B)	Schmelz/Hampton/Varies	FA19 / WI20 / SP20
BIBC 103. Biochemical Techniques (BILD 1)	Varies	FA19 / WI20 / SP20
BIBC 120. Nutrition (BIBC 102)	Coleman / Hampton	FA19 / SP20
BICD 100. Genetics (BILD 1)	<u>Varies</u>	FA19 / WI20 / SP20
BICD 110. Cell Biology (BIBC 100 or BIBC 102)	Kiger/Wilhelm/Forbes	FA19 / WI20 / SP20
BICD 136. AIDS, Science and Society (BILD 1, BILD 2 recommended)	Gustafson-Brown	WI20
BICD 140. Immunology (BICD 100, BIMM 100) (BIBC 100 recommended)	Zuniga / Lu	FA19 / SP20
BIEB 150. Evolution (BILD 3; BILD 1 or BIEB 143)	Chao	WI20
<b>BIMM 100.</b> Molecular Biology (BILD 1; Chem 40A-B; BIBC 103 or BILD 4 or BIMM 101)	Varies	FA19 / WI20 / SP20
*BIMM 101. Recombinant DNA Techniques Lab (BILD 1)	Staff	FA19 / WI20 / SP20
BIMM 110. Molecular Basis of Human Disease (BICD 100; BIMM 100; BIBC 102 or BIBC 100)	Tour/Zhang/Niwa	FA19 / WI20 / SP20
BIMM 114. Virology (BIMM 100)	Daugherty	WI20
<b>BIMM 120.</b> Microbiology (BILD 3; BIMM 100; BIBC 100 or 102)	Golden / Pirino	WI20 / SP20
BIMM 124. Medical Microbiology (BIBC 100 or BIBC 102)	Gustafson-Brown	FA19
BIPN 100. Human Physiology I (BILD 1 & BILD 2)	<u>Varies</u>	FA19 / WI20 / SP20
BIPN 102. Human Physiology II (BIPN 100) (BIBC 102 co-req recommended)	Fortes	FA19
BIPN 134. Human Reproduction (BIPN 100)	Cooke	SP20
Public Health		

FMPH 101. Epidemiology (FMPH 40 & PSYC 60 or MATH 11)	Brouwer / Varies	FA19 / WI20 / SP20
<b>FMPH 102.</b> Biostatistics in Public Health (FMPH 101 & PSYC 60 or MATH 11)	Tu / Vaida/ Rana	FA19 / WI20 / SP20
Global Health		
GLBH 102. Global Health Epidemiology	Wiersma	SP20
Human Development		
HDP 110. Brain and Behavioral Development (HDP 1 or PSYC 101)	Staff	WI20

# Medical Social Sciences (3 needed)

Anthropology		
ANSC 106. Global Health: Indigenous Medicines in Latin America	Olivas	WI20
ANSC 121. Psychological Anthropology	Olivas	SP20
ANSC 144. Immigrant and Refugee Health	Staff	SP20
ANSC 149. Conflict, Health & Inequality	Varma	WI20
ANSC 155. Humanitarian Aid: What Is It Good For?	Staff	SP20
ANSC 156. Mad Films	Jenkins	SP20
Communication		
COMM 114J. CSI: Food Justice	Pezzoli	TBD
Critical Gender Studies		
CGS 123. Gender & Reproductive Politics	Zarate	WI20
Economics		
ECON 140. Economics of Health Producers (ECON 2 or 100B)	Clemens	WI20
Ethnic Studies		
<b>ETHN 142.</b> Medicine, Race and the Global Politics of Inequality (if not used for Global Processes)	Staff	FA19
Family and Preventive Medicine		
<b>FMPH 102.</b> Biostatistics in Public Health (FMPH 40 & PSYCH 60 or MATH 11 or COGS 14B) (if not used for biological science elective)	Tu / Vaida / Rana	FA19 / WI20 / SP20
FMPH 110. Health Behavior and Chronic Disease (FMPH 40)	Linke / Hartman / Zoumas-Morse	FA19 / WI20 / SP20

Global Health		
GLBH 100. Special Topics in Global Health	Kayser / Hannah	FA19 / SP20
GLBH/ANSC 101. Aging: Culture and Health in Late Life Human Development	Williams	WI20
GLBH/ANSC 105. Global Health and Inequality	Olivas	FA19
GLBH/ANSC 129. Meaning and Healing	Csordas	WI20
GLBH/ANSC 139. Native American Health & Healing	Csordas	SP20
*GLBH 141. Clinical Perspectives in Global Health	Sanghvi	SP20
*GLBH 142. Ethnographies of the Clinic	Saravia	WI20
GLBH/ANSC 147. Global Health and the Environment	Stewart	SP20
GLBH/ANSC 150. Culture and Mental Health	Olivas-Harnandez	WI20
<b>GLBH 160.</b> Global Health Policy (if not taken for Policy Analysis Requirement)	Mackey	WI20
GLBH 171R. Global Mental Health (online course)	Jenkins	WI20
Political Science		
POLI 111D. Social Norms and Global Development	Mackie	WI20 / SP20
Psychology		
<b>PSYC 100.</b> Clinical Psychology (formerly PSYC 163)	Rose	FA19 / SP20
PSYC 101. Developmental Psychology	Heyman / Staff	FA19 / WI20 / SP20
PSYC 116B. Laboratory in Clinical Psychology Research	Staff	FA19 / WI20
PSYC 124. Clinical Assessment and Treatment	Staff/Lacefield	FA19 / SP20
PSYC 125. Clinical Neuropsychology	Staff	WI20
PSYC 134. Eating Disorders	Staff/Kaye	FA19 / SP20
PSYC 155. Social Psychology and Medicine	Staff	FA19
PSYC 168. Psychological Disorders of Childhood	Staff/Lacefield	FA19 / SP20
PSYC 172. Psychology of Human Sexuality	Gorman	WI20
PSYC 179. Drugs, Addiction, and Mental Disorders	Staff/George	FA19 / SP20
PSYC 181. Drugs and Behavior	Anagnostaras	FA19
PSYC 188. Impulse and Control Disorders	Staff	FA19
Scripps Institution of Oceanography(SIO)		

SIO 116. Climate Change & Global Health	Benmarhnia	WI20
SIO 189. Pollution, the Environment, and Health	Hamdoun	FA19
Sociology		
SOCI 113. Sociology & AIDS Epidemic	Rogers	WI20
SOCI 135. Medical Sociology	Turner	WI20
SOCI 138. Genetics and Society (DEI overlap)	Navon	WI20
SOCI 173. Sociology of Health, Illness, and Medicine	Navon	FA19
Urban Studies and Planning		
USP 143. The US Healthcare System	Lewis	WI20
USP 144. Environmental and Preventive Health Issues	Lewis	FA19
USP 145. Aging: The Social and Health Policy Issues	Lewis	SP20

# Medical Humanities (1 needed)

Anthropology		
ANSC 188. Cultures of Healing	Jassal	WI20
ANSC 190. Yoga Practices: From Banaras to Beverly Hills	Jassal	WI20
Critical Gender Studies		
CGS 111. Gender and the Body	Taylor-Garcia	TBD
Global Health		
GLBH/ANSC 129. Meaning and Healing (*if not taken for a med ss elective)	Csordas	WI20
History		
HISC 109. Invention of Tropical Disease	Edington	SP20
HISC 115. History of Modern Medicine	Gere	FA19
HISC 117. History of Neuroscience	Gere	WI20
Literature		
LTWL 177. Literature and Aging	Jed	WI20
Philosophy		
PHIL 163. Biomedical Ethics	Brandt	SP20
PHIL 173. Topics in Bioethics	Brandt	FA19

# Global Processes (1 needed)

Anthropology		
ANSC 125. Gender, Sexuality and Society	Brenner	WI20
ANSC 140/HMNR 101. Human Rights II- Contemporary Issues	Postero	SP20
ANSC 154. Gender and Religion	Staff	FA19
*ANSC 156. Mad Films (if not used for Medical Social Science elective)	Jenkins	SP20
Communications		
COMM 112G. IM: Language and Globalization	Staff	TBD
COMM 114J. CSI: Food Justice (if not used for Med SS elective)	Pezzoli	WI20
COMM 179. Media and Technology: Global Nature and Global Culture	Staff	TBD
Critical Gender Studies		
CGS 114. Gender, Race, Ethnicity, and Class (cross-listed with ETHN 183)	Taylor-Garcia	FA19
CGS 123. Gender and Reproductive Politics (if not used for Med SS Elective)	Zarate	TBD
Ethnic Studies		
*ETHN 142. Medicine, Race and the Global Politics of Inequality (if	Staff	FA19
not used for Med SS elective)	Otali	TAIO
not used for Med SS elective)  ETHN 183. Gender, Race, Ethnicity, and Class (cross-listed with CGS 114)	Staff	TBD
ETHN 183. Gender, Race, Ethnicity, and Class (cross-listed with CGS		
ETHN 183. Gender, Race, Ethnicity, and Class (cross-listed with CGS 114)		
ETHN 183. Gender, Race, Ethnicity, and Class (cross-listed with CGS 114)  Political Science	Staff	TBD
ETHN 183. Gender, Race, Ethnicity, and Class (cross-listed with CGS 114)  Political Science  POLI 113A. East Asian Thought in Comparative Perspective	Staff  Magana	TBD FA19
ETHN 183. Gender, Race, Ethnicity, and Class (cross-listed with CGS 114)  Political Science  POLI 113A. East Asian Thought in Comparative Perspective  POLI 122. Politics of Human Rights	Staff  Magana  Feeley	TBD  FA19  SP20
ETHN 183. Gender, Race, Ethnicity, and Class (cross-listed with CGS 114)  Political Science  POLI 113A. East Asian Thought in Comparative Perspective  POLI 122. Politics of Human Rights  POLI 125. Gender, Politics, and Globalization	Staff  Magana  Feeley  Feeley	TBD  FA19  SP20  SP20
ETHN 183. Gender, Race, Ethnicity, and Class (cross-listed with CGS 114)  Political Science  POLI 113A. East Asian Thought in Comparative Perspective  POLI 122. Politics of Human Rights  POLI 125. Gender, Politics, and Globalization  POLI 125B. The Politics of Food in a Global Economy	Staff  Magana Feeley Feeley Naoi	TBD  FA19  SP20  SP20  TBD
ETHN 183. Gender, Race, Ethnicity, and Class (cross-listed with CGS 114)  Political Science  POLI 113A. East Asian Thought in Comparative Perspective  POLI 122. Politics of Human Rights  POLI 125. Gender, Politics, and Globalization  POLI 125B. The Politics of Food in a Global Economy  POLI 127. Politics of Developing Countries	Staff  Magana Feeley Feeley Naoi Feeley	TBD  FA19  SP20  SP20  TBD  WI20
ETHN 183. Gender, Race, Ethnicity, and Class (cross-listed with CGS 114)  Political Science  POLI 113A. East Asian Thought in Comparative Perspective  POLI 122. Politics of Human Rights  POLI 125. Gender, Politics, and Globalization  POLI 125B. The Politics of Food in a Global Economy  POLI 127. Politics of Developing Countries  POLI 136. Religion and Politics	Staff  Magana Feeley Feeley Naoi Feeley Staff	TBD  FA19  SP20  SP20  TBD  WI20  WI20

POLI 151. International Organizations	Schneider	WI20
Scripps Institution of Oceanography(SIO)		
*SIO 116. Climate Change & Global Health (*if not used for med ss)	Benmarhnia	WI20
Sociology		
SOCI 111. Local Lives, Global Problems (DEI overlap)	Staff	WI20
*SOCI 125. Sociology of Immigration	Staff	FA19
SOCI 127. Immigration, Race, and Ethnicity (DEI overlap)	Fitzgerald	SP20
SOCI 188E. Community and Social Change in Africa	Jules-Rosette	WI20

Check back for updates: <a href="http://globalhealthprogram.ucsd.edu/Courses/current-courses.html">http://globalhealthprogram.ucsd.edu/Courses/current-courses.html</a>
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#### **Special Topics Description**

GLBH 100. Special Topics in Global Health: "Water, Sanitation, and Hygiene in Global Health" Instructor: Georgia Kayser

This course provides an overview of water, sanitation and hygiene (WaSH) in global health. Inadequate WaSH are responsible for a substantive portion of the global burden of disease, especially for children under five years of age. This course will survey the state of WaSH in low, middle and high-income countries. It will then introduce the range of WaSH technologies available to improve global health and examine the social, economic, and policy considerations important in WaSH planning. Students will learn the challenges and opportunities related to sustainability and equity in the provision of WaSH services, how to carry out a simple field test for water safety, and methods for monitoring and evaluating WaSH services. Taught by an instructor with over 15 years of field experience in WaSH in global health, the course will offer case studies from South Asia, the Americas, and sub-Saharan Africa.

### **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 submit a petition or se	end a message in the Vi	rtual Advising Center
asking for the following:		

requirements for my Global Health (Major/Minor)."

"Please accept \_\_\_\_\_, a Global Health Pre-Approved Course, towards

### For Transfer, Study Abroad and non-pre-approved courses:

• Complete the <u>online petition form here</u>.