

# 2020-21 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)  |                         |                    |
| GLBH 20. Introduction to Global Health                                     | Saravia/Hannah/Saravia  | FA20/ WI21/ SP21   |
| HILD 30. History of Public Health  | Gonaver/Edington        | FA20               |
| *FMPH 40. Intro to Public Health ( <u>Accepted by petition</u> )           | Anderson/Trinidad       | FA20 / WI21        |
| Lower Division Requirement (1 required)                                    |                         |                    |
| SOCI 30. Science, Technology & Society                                     | Staff                   | FA20               |
| SOCI 40. Sociology of Health Care Issues                                   | Raudenbush              | SP21               |
| SOCI 70. General Sociology for Pre-Meds                                    | Tirshfield/ Lewis       | WI21               |
| GLBH 20. Introduction to Global Health (if not used for intro course reqt) | Saravia/Hannah/Saravia  | FA20/ WI21/ SP21   |
| Statistics   |                         |                    |
| PSYC 60. Intro to Statistics   | Varies                  | FA20 / WI21 / SP21 |
| POLI 30D. Political Inquiry  | Desposato / Butler      | WI21 / SP21        |
| MATH 11. Elementary Probability and Statistics (MATH 10B)                  | Varies                  | FA20 / WI21 / SP21 |
| COGS 14B. Intro to Statistical Analysis (COGS 14A)                         | Hoffman/Barrera/Hoffman | FA20 / WI21 / SP21 |
| Upper Division Core Courses  |                         |                    |
| GLBH 148. Global Health and Cultural Diversity                             | Kaiser/Denham/Hannah    | FA20 / WI21 / SP21 |
| GLBH 181. Essentials of Global Health                                      | Card/Staff              | FA20 / WI21 / SP21 |

| MGT 173. Project Management in the Health Services                             | Hayes       | FA20 / WI21 / SP21 |
|--|-------------|--------------------|
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| <b>GLBH 150A.</b> Senior Capstone Seminar Honors Thesis Program (seniors only) | Varies      | WI21               |
| GLBH 150B. Senior Capstone Seminar Honors Thesis Program (seniors only)        | Varies      | SP21               |
| Policy Analysis Course   |             |                    |
| GLBH 160. Global Health Policy   | Staff       | WI21               |
| ECON 130. Public Policy (ECON 2 or ECON 100A)                                  | Tang        | SP21               |
| ENVR 110. Environmental Law  | Staff       | TBD                |
| HISC 180. Science and Public Policy  | Golan       | TBD                |
| POLI 160AA/USP 101. Introduction to Policy Analysis (POLI 10 or 11)            | Baragwanath | FA20               |
| USP 171. Sustainable Development   | Hinds       | SP21               |

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

| Lower Division   |                                |                    |
|--|--------------------------------|--------------------|
| Biological Anthropology  |                                |                    |
| ANTH 2. Human Origins  | Staff                          | FA20 / SP21        |
| Department of Biology  |                                |                    |
| BILD 3. Organismic and Evolutionary Biology  | Varies                         | FA20 / WI21 / SP21 |
| *BILD 20. Human Genetics in Modern Society   | Rana                           | FA20 / SP21        |
| BILD 22. Human Nutrition (Open to nonbiology majors only)  | Strause                        | WI21               |
| <b>BILD 30.</b> Biology of Plagues: Past & Present (Open to nonbiology majors only)  | Hedrick/Gistafon-Brown/Madigan | FA20 / WI21 / SP21 |
| BILD 38. Dementia, Science, and Society  | Macagno                        | WI21               |
| 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             | FA20 / WI21 / SP21 |
| Cognitive Sciences   |                                |                    |
| COGS 11. Minds and Brains  | Varies                         | FA20 / WI21 / SP21 |
| COGS 17. Neurobiology of Cognition   | Varies                         | FA20 / WI21 / SP21 |
| Environmental Studies  |                                |                    |

| ENVR 30. Environmental Issues  | Staff                 | TBD                |
|--|-----------------------|--------------------|
| Upper Division   |                       |                    |
| Biological Anthropology  |                       |                    |
| ANBI 116. Human Sexuality in an Evolutionary Perspective                                     | Staff                 | TBD                |
| ANBI 131. Biology and Culture of Race (DEI Overlap)  | Staff                 | TBD                |
| ANBI 140. The Evolution of the Human Brain   | Staff                 | WI21               |
| ANBI 141. The Evolution of Human Diet  | Staff                 | FA20               |
| Department of Biology  |                       |                    |
| BIBC 102. Metabolic Biochemistry (CHEM 40A & CHEM 40B)                                       | Varies                | FA20 / WI21 / SP21 |
| BIBC 103. Biochemical Techniques (BILD 1)  | Varies                | FA20 / WI21 / SP21 |
| BIBC 120. Nutrition (BIBC 102)   | Hampton               | SP21               |
| BICD 100. Genetics (BILD 1)  | <u>Varies</u>         | FA20 / WI21 / SP21 |
| BICD 110. Cell Biology (BIBC 100 or BIBC 102)  | Kiger/Wilhelm/Forbes  | FA20 / WI21 / SP21 |
| <b>BICD 136.</b> AIDS, Science and Society (BILD 1, BILD 2 recommended)                      | TBD                   | TBD                |
| BICD 140. Immunology (BICD 100, BIMM 100) (BIBC 100 recommended)                             | Zuniga / Lu           | FA20 / SP21        |
| BIEB 150. Evolution (BILD 3; BILD 1 or BIEB 143)   | Rennison / Chao       | FA20 / SP21        |
| <b>BIMM 100.</b> Molecular Biology (BILD 1; Chem 40A-B; BIBC 103 or BILD 4 or BIMM 101)      | Varies                | FA20 / WI21 / SP21 |
| *BIMM 101. Recombinant DNA Techniques Lab (BILD 1)   | Staff                 | FA20 / WI21 / SP21 |
| <b>BIMM 110.</b> Molecular Basis of Human Disease (BICD 100; BIMM 100; BIBC 102 or BIBC 100) | Dayr/Zhang/Rosen      | FA20 / WI21 / SP21 |
| BIMM 114. Virology (BIMM 100)  | Daugherty             | WI21               |
| <b>BIMM 120.</b> Microbiology (BILD 3; BIMM 100; BIBC 100 or 102)                            | Alan / Golden / Staff | FA20 / WI21 / SP21 |
| BIMM 124. Medical Microbiology (BIBC 100 or BIBC 102)  | Gustafson-Brown       | SP21               |
| BIPN 100. Human Physiology I (BILD 1 & BILD 2)   | <u>Varies</u>         | FA20 / WI21 / SP21 |
| BIPN 102. Human Physiology II (BIPN 100) (BIBC 102 co-req recommended)                       | Vijapurkar/Gonzalez   | FA20 / WI21        |
| BIPN 134. Human Reproduction (BIPN 100)  | Cooke                 | WI21               |
| Global Health  |                       |                    |

| GLBH 102. Global Health Epidemiology (GLBH 102. Global Health Epidemiology (GLBH 20 or FMPH 40, Stats, GLBH 181) | Burgos                   | SP21               |
|--|--------------------------|--------------------|
| Public Health  |                          |                    |
| FMPH 101. Epidemiology (FMPH 40 & PSYC 60 or MATH 11)  | Brouwer / Bristo / Pines | FA20 / WI21 / SP21 |
| <b>FMPH 102.</b> Biostatistics in Public Health (FMPH 101 & PSYC 60 or MATH 11)                                  | Tu / Vaida/ Rana         | FA20 / WI21 / SP21 |
| Global Health  |                          |                    |
| GLBH 102. Global Health Epidemiology   | Staff                    | SP21               |
| Human Development  |                          |                    |
| <b>HDP 110</b> . Brain and Behavioral Development (HDP 1 or PSYC 101)  | TBD                      | TBD                |

# Medical Social Sciences (3 needed)

| Anthropology   |         |      |
|--|---------|------|
| ANSC 106. Global Health: Indigenous Medicines in Latin America   | Olivas  | WI21 |
| ANSC 121. Psychological Anthropology   | Olivas  | FA20 |
| ANSC 144. Immigrant and Refugee Health   | Staff   | FA20 |
| ANSC 149. Conflict, Health & Inequality  | Staff   | SP21 |
| ANSC 155. Humanitarian Aid: What Is It Good For?   | Staff   | WI21 |
| ANSC 156. Mad Films  | Jenkins | SP21 |
| Communication  |         |      |
| COMM 114J. CSI: Food Justice   | TBD     | TBD  |
| Critical Gender Studies  |         |      |
| CGS 123. Gender & Reproductive Politics  | Zarate  | WI21 |
| Economics  |         |      |
| ECON 140. Economics of Health Producers (ECON 2 or 100B)   | Clemens | WI21 |
| Ethnic Studies   |         |      |
| <b>ETHN 142.</b> Medicine, Race and the Global Politics of Inequality (if not used for Global Processes) | TBD     | TBD  |
| Family and Preventive Medicine   |         |      |

| FMPH 102. Biostatistics in Public Health (FMPH 40 & PSYCH 60                             | Tu / Vaida/ Rana               | FA20 / WI21 / SP21  |
|--|--------------------------------|---------------------|
| or MATH 11 or COGS 14B) (if not used for biological science elective)                    |                                |                     |
| FMPH 110. Health Behavior and Chronic Disease (FMPH 40)                                  | Linke / Hartman / Zoumas-Morse | FA20 / WI21 / SP21  |
| Global Health  |                                |                     |
| GLBH 100. Special Topics in Global Health  | Varies                         | FA20 / WI21 / SP21  |
| GLBH/ANSC 101. Aging: Culture and Health in Late Life Human Development                  | Staff                          | WI21                |
| GLBH/ANSC 105. Global Health and Inequality  | TBD                            | TBD                 |
| GLBH/ANSC 129. Meaning and Healing   | Csordas                        | WI21                |
| *GLBH 141. Clinical Perspectives in Global Health  | Staff                          | SP21                |
| *GLBH 142. Ethnographies of the Clinic   | Staff                          | SP21                |
| GLBH/ANSC 150. Culture and Mental Health   | Staff                          | SP21                |
| <b>GLBH 160.</b> Global Health Policy (if not taken for Policy Analysis Requirement)     | Staff                          | WI21                |
| GLBH 171R. Global Mental Health (online course)  | Jenkins                        | WI21                |
| Political Science  |                                |                     |
| POLI 111D. Social Norms and Global Development   | TBD                            | TBD                 |
| Psychology   |                                |                     |
| <b>PSYC 100.</b> Clinical Psychology (formerly PSYC 163)                                 | Various                        | FA20 / WI21 / SP21  |
| PSYC 101. Developmental Psychology   | Staff                          | FA20 / WI21 / SP21  |
| PSYC 116B. Laboratory in Clinical Psychology Research                                    | Staff                          | WI21                |
| PSYC 124. Clinical Assessment and Treatment  | Staff                          | FA20 / WI21         |
| PSYC 125. Clinical Neuropsychology   | Staff                          | SP21                |
| PSYC 134. Eating Disorders   | Staff                          | FA20 / SP21         |
|  |                                |                     |
| PSYC 155. Social Psychology and Medicine   | Staff                          | FA20                |
| PSYC 155. Social Psychology and Medicine  PSYC 168. Psychological Disorders of Childhood | Staff Staff                    | FA20 / SP21         |
| , 0.   |                                |                     |
| PSYC 168. Psychological Disorders of Childhood   | Staff                          | FA20 / SP21         |
| PSYC 168. Psychological Disorders of Childhood  PSYC 172. Psychology of Human Sexuality  | Staff Staff                    | FA20 / SP21<br>SP21 |

| Scripps Institution of Oceanography(SIO)             |            |      |
|--|------------|------|
| SIO 116. Climate Change & Global Health              | Benmarhnia | WI21 |
| SIO 189. Pollution, the Environment, and Health      | Hamdoun    | FA20 |
| Sociology  |            |      |
| SOCI 113. Sociology & AIDS Epidemic                  | Rogers     | FA20 |
| SOCI 135. Medical Sociology                          | Payne      | FA20 |
| SOCI 138. Genetics and Society (DEI overlap)         | Navon      | FA20 |
| SOCI 173. Sociology of Health, Illness, and Medicine | Navon      | WI21 |
| Urban Studies and Planning                           |            |      |
| USP 143. The US Healthcare System                    | Lewis      | WI21 |
| USP 144. Environmental and Preventive Health Issues  | Lewis      | FA20 |

# Medical Humanities (1 needed)

| Anthropology   |          |      |
|--|----------|------|
| ANSC 190. Yoga Practices: From Banaras to Beverly Hills                                | Jassal   | SP21 |
| Critical Gender Studies  |          |      |
| CGS 111. Gender and the Body   | TBD      | TBD  |
| Global Health  |          |      |
| GLBH 100. Medicine, Global Health, and Bioethics (*if not taken for a med ss elective) | Hannah   | FA20 |
| GLBH/ANSC 129. Meaning and Healing (*if not taken for a med ss elective)               | Csordas  | WI21 |
| History  |          |      |
| HISC 109. Invention of Tropical Disease  | TBD      | TBD  |
| HISC 119. Biology and Society  | Golan    | SP21 |
| Literature   |          |      |
| LTWL 177. Literature and Aging   | Jed      | FA20 |
| Philosophy   |          |      |
| PHIL 163. Biomedical Ethics  | Brandt   | FA20 |
| PHIL 173. Topics in Bioethics  | Wonderly | WI21 |

# Global Processes (1 needed)

| Anthropology  |         |      |
|---|---------|------|
| ANSC 125. Gender, Sexuality and Society   | Brenner | WI21 |
| ANSC 140/HMNR 101. Human Rights II- Contemporary Issues   | Postero | SP21 |
| ANSC 154. Gender and Religion   | TBD     | TBD  |
| *ANSC 156. Mad Films (if not used for Medical Social Science elective)                            | Jenkins | SP21 |
| Communications  |         |      |
| COMM 112G. IM: Language and Globalization   | Staff   | WI21 |
| COMM 114J. CSI: Food Justice (if not used for Med SS elective)                                    | TBD     | TBD  |
| COMM 179. Media and Technology: Global Nature and Global Culture                                  | TBD     | TBD  |
| Critical Gender Studies   |         |      |
| CGS 114. Gender, Race, Ethnicity, and Class (cross-listed with ETHN 183)                          | TBD     | TBD  |
| CGS 123. Gender and Reproductive Politics (if not used for Med SS Elective)                       | TBD     | TBD  |
| Ethnic Studies  |         |      |
| *ETHN 142. Medicine, Race and the Global Politics of Inequality (if not used for Med SS elective) | Staff   | TBD  |
| ETHN 183. Gender, Race, Ethnicity, and Class (cross-listed with CGS 114)                          | Staff   | TBD  |
| Political Science   |         |      |
| POLI 113A. East Asian Thought in Comparative Perspective  | TBD     | TBD  |
| POLI 122. Politics of Human Rights  | Feeley  | SP21 |
| POLI 125. Gender, Politics, and Globalization   | Feeley  | SP21 |
| POLI 125B. The Politics of Food in a Global Economy   | Naoi    | SP21 |
| POLI 127. Politics of Developing Countries  | Feeley  | WI21 |
| POLI 136. Religion and Politics   | Magana  | WI21 |
| POLI 140D. International Human Rights Law: Migrant Populations                                    | TBD     | TBD  |
| *POLI 144. International Political Economy  | TBD     | TBD  |
| POLI 150A. Politics of Immigration (DEI overlap)  | Wong    | SP21 |

| POLI 151. International Organizations                              | Schneider     | WI21 |
|--|---------------|------|
| Scripps Institution of Oceanography(SIO)                           |               |      |
| *SIO 116. Climate Change & Global Health (*if not used for med ss) | Benmarhnia    | WI21 |
| Sociology  |               |      |
| SOCI 111. Local Lives, Global Problems (DEI overlap)               | Ribas         | WI21 |
| *SOCI 125. Sociology of Immigration                                | Andrews       | FA20 |
| SOCI 127. Immigration, Race, and Ethnicity (DEI overlap)           | Fitzgerald    | SP21 |
| SOCI 188E. Community and Social Change in Africa                   | Jules-Rosette | WI21 |

Check back for updates: <a href="http://globalhealthprogram.ucsd.edu/Courses/current-courses.html">http://globalhealthprogram.ucsd.edu/Courses/current-courses.html</a>
Courses are subject to change without notice.

#### **Special Topics Description**

#### Fall 2020:

#### GLBH 100. Medicine, Global Health, and Bioethics (Hannah)

This course explores the global medical commons via current topics in medical anthropology and sociology including learning medicine, the work of doctoring, the culture of biomedicine and the clinic, the political economy of health care, the ethics of care at the end of life, and medical rationing. We will examine how medical knowledge, ethical practice, research, and technology are culturally shaped and institutionally organized in different societies. Contemporary challenges to the "global medical commons" will inform our analyses of the medical profession as it is practiced in the United States and in low income and wealthy societies around the globe. Our primary focus will be on biomedicine as a dynamic and complex social and cultural system; our comparative perspective will help us better understand global interdependence and diverse medical and health environments of risk and trust.

\*Satisfies EITHER (1) Medical Humanities Requirement OR (1) Medical Social Science for the GH BA/BS majors, or (1) GH Minor Elective

#### GLBH 100. Frameworks of Citizenship and Global Health (Saravia)

Learn about practices and discourses concerning claims on state recognition as part of a citizenship process that demands re-formulation of structural health policies. Study the link between the state and emerging biological citizenship regimes, and the influence of civil society in health policy and reform by looking at the political process involved in the configuration of rights claims based on biological difference.

\*\*Satisfies (1) Medical Social Science Requirement for the GH BA/BS majors, or (1) GH Minor Elective

#### **GLBH 100. Water, Sanitation and Hygiene in Global Health** (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.

\*\*Satisfies (1) Medical Social Science Requirement for the GH BA/BS majors, or (1) GH Minor Elective

#### Winter 2021:

Humanities, Ethics, and Professionalism: Engaging Moral Imaginaries for Exploring Health and the Human Condition (Wilson)

Questions of morality are implicit in all aspects of health. Drawing insights from the medical humanities, this course engages students in thinking about the human condition (what it means to be human or dehumanized) from multiple perspectives: individual, social, civic. How do humans ascribe meaning to their lives? What does it take to flourish? What is empathy; for whom do we have it? What is ethical & just about the organization of society and its impact on health?

\*Satisfies EITHER (1) Medical Humanities Requirement OR (1) Medical Social Science for the GH BA/BS majors, or (1) GH Minor Elective

#### Global Health Disparities and the Quest for Global Health Equity (Hannah)

This course examines health and healthcare for racial and ethnic minorities in the United States. Students will explore explanations for why racial and ethnic minorities have poorer health outcomes and receive lower quality health care than other societal groups. Students will examine discrimination in healthcare settings, psychosocial stress and mental and physical health, and how the healthcare system generates disparate outcomes through interpersonal and institutional processes.

\*\*Satisfies (1) Medical Social Science Requirement for the GH BA/BS majors, or (1) GH Minor Elective

#### Spring 2021:

#### **Critical Perspectives in Global Health** (Olivas-Hernandez)

This course aims to provide an educational setting for Latinx/Hispanx students to discuss critical perspectives in Global Health. The purpose is to think critically and creatively about global health development from an interdisciplinary approach. Themes to explore include research methodologies from decolonial perspectives, the role of morals and values in policy development, and the challenges of tackling Global Health problems in neoliberal societies.

#### **APPLY HERE!**

\*\*Satisfies (1) Medical Social Science Requirement for the GH BA/BS majors, or (1) GH Minor Elective

#### Health and Well-Being among Refugees and Forced Migrants (Wilson)

This course provides an overview of the health worlds of forcibly displaced populations, focusing on the intersections of violence, migration, and globalization. Topics include infectious disease, mental health, health policy, and access to care. Specific case studies explored include Latin American migrant experiences in the US, Haitian migrant experiences in the Dominican Republic, African migrant experiences in France, and Afghan migrant experiences in Greece.

\*Satisfies EITHER (1) Medical Humanities Requirement OR (1) Medical Social Science for the GH BA/BS majors, or (1) GH Minor Elective

### 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 asking for the fol | a paper <u>submit a petition</u> <b>or</b> send a message in the Virtual Advising Center lowing:    |
|---------------------------------------|---|
| "Please accept _                      | , a Global Health Pre-Approved Course, towards<br>requirements for my Global Health (Major/Minor)." |

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

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