Spring 2017 Public Health Courses
Schedule is subject to change at the discretion of the department hosting the course.

Lower-Division Biology:
BILD 1 The Cell: CHEM 6A; CHEM 6B may be taken concurrently
BILD 2 Multicellular Life: BILD 1
BILD 3 Organismic and Evolutionary Biology: none
BILD 22 Human Nutrition: nonbiology majors only. Students may not receive credit for BILD 22 after receiving credit for BIBC 120.
COGS 17 Neurobiology of Cognition: none; students may not receive credit for both BILD 12 and COGS 17

Lower-Division Quantitative Methods:
COGS 14B Introduction to Statistical Analysis: COGS 14A
MATH 11 Calculus-Based Introductory Probability and Statistics: AP Calculus BC score of 3, 4, or 5, or MATH 10B or MATH 20B
PSYC 60 Introduction to Statistics: none

Lower-Division Social & Behavioral Science Electives:
ANTH 23 Debating Multiculturalism: Race, Ethnicity, and Class in American Societies: none
CGS 2B Introduction to Critical Gender Studies: Gender and Institutions: none
COGS 14A Introduction to Research Methods: none
COMM 10 Introduction to Communication: none
ECON 1 Principles of Microeconomics: none
HILD 30 History of Public Health: none
POLI 10D Introduction to Political Science: American Politics: none
PSYC 1 Psychology: none
PSYC 2 General Psychology: Biological Foundations: none
PSYC 4 General Psychology: Behavioral Foundations: none
PSYC 6 General Psychology: Social Foundations: none
PSYC 70 Research Methods in Psychology: PSYC 60 or equivalent
SOCI 30 Science, Technology and Society: none
SOCI 40 Sociology of Health-Care Issues: none
SOCI 60 The Practice of Social Research: none

Lower-Division Public Health Core Courses:
FMPH 40 Introduction to Public Health: none

Upper-Division Public Health Core Courses:
FPMU 101 Epidemiology: FPMU 40; PSYC 60, COGS 14B or MATH 11; and upper-division standing
FPMU 102 Biostatistics in Public Health: PSYC 60, MATH 11 or COGS 14B; and upper-division standing
FPMU 110 Health Behavior and Chronic Diseases: FPMU 40 and upper-division standing
FPMU 120 Health Policies for Healthy Lifestyles: FPMU 110 and upper-division standing
FPMU 130 Environmental & Occupational Health: FPMU 50; FPMU 101 or 101A; and upper-division standing

Upper-Division Electives:
ANSC 146 A Global Health Perspective on HIV: upper-division standing
ANSC 147 Global Health and the Environment: upper division standing
ANSC 164 Introduction to Medical Anthropology: upper-division standing
BIBC 120 Nutrition: BIBC 102
BIEB 100 Biostatistics: BILD 3 and MATH 10A or MATH 20A and MATH 10B or MATH 20B (Students may not receive credit for BIEB 100 and SIO 187)
BIEB 152 Evolution of Infectious Diseases: BILD 3
BIMM 110 Molecular Basis of Human Disease: BICD 100; BIBC 100 or 102; BIMM 100
COMM 102C Media and Design of Social Learning Context: upper-division standing
ECON 125 Demographic Analysis and Forecasting: ECON 120B or MATH 181B
ECON 140 Economics of Health Producers: ECON 2 or ECON 100B
ETHN 142 Medicine, Race, and the Global Politics of Inequality: upper-division standing
FMPH 180C Advanced Practicum II: FMPH 180B
FMPH 191 Topics in Public Health: Intro to Field Epidemiology and Outbreak Investigations: FPMU 101
FMPH 194 Public Health Capstone II: FMPH 193; FPMU 120; department approval (contact department in VAC for authorization)
GLBH 181 Essentials of Global Health: upper-division standing
HISC 180 Science and Public Policy: upper-division standing and department approval
MATH 181A Introduction to Mathematical Statistics I: MATH 180A, and MATH 18 or MATH 20F or MATH 31AH, or consent of instructor
MATH 181B Introduction to Mathematical Statistics II: MATH 181A or consent of instructor
MATH 183 Statistical Methods: MATH 20C (21C) with a grade of C– or better, or consent of instructor (Credit not offered for Math 183 if Econ 120A, ECE 109, MATH 180A, MATH 181A, or MATH 186 previously or concurrently taken.)
MATH 185 Introduction to Computational Statistics: MATH 11, or MATH 181A, or MATH 183, or MATH 186, or MAE 108, or ECE 109, or ECON 120A; and either MATH 18 or Math 31AH; or consent of instructor
MGT 173 Project Management: Health Services: upper-division standing
PSYC 104 Introduction to Social Psychology: upper-division standing
PSYC 134 Eating Disorders: upper-division standing
SIO 187 Statistical Methods in Marine Biology: BILD 3 or instructor consent (Students may not receive credit for BIEB 100 and SIO 187)
SOCI 152/USP 133 Social Inequality and Public Policy: upper-division standing
USP 147 Case Studies in Health-Care Programs/Poor and Underserved Population: upper-division standing or consent of instructor