

# PUBLIC HEALTH SCIENCE MAJOR REQUIREMENTS

## Health and Society Emphasis

College & University Core Requirements (those automatically satisfied through the PHSC major indicated)

### Foundations

Critical Thinking & Writing \_\_\_\_\_ Second Language \_\_\_\_\_

Cultures & Ideas 1 & 2 \_\_\_\_\_ Religion, Theology & Culture 1 \_\_\_\_\_

Mathematics (Math 35)

### Explorations

Ethics \_\_\_\_\_ Arts \_\_\_\_\_ Religion, Theology & Culture 2 & 3 \_\_\_\_\_

Civic Engagement (PHSC 2) Natural Science (BIO 2) Science, Technology & Society (PHSC 1)

Diversity (PHSC 125) Social Science \_\_\_\_\_ Cultures & Ideas 3 \_\_\_\_\_

### Integrations

Experiential Learning for Social Justice \_\_\_\_\_  
(ANTH 3, PHSC 21, PHSC 131, PSYC 115EL, PSYC 117EL, PSYC 185EL, PSYC 196, TESP 157 all meet the ELSJ requirement and can also be used to satisfy a PHSC major requirement)

Advanced Writing \_\_\_\_\_

Pathway Theme:\* \_\_\_\_\_

\_\_\_\_\_ \*Can overlap with other core or major requirements

## Public Health Science Major Requirements

### Public Health Science Core

PHSC 1 Intro to Public Health \_\_\_ (STS)  
PHSC 2 The American Health System \_\_\_ (Civ. Eng.)  
PHSC 3 Intro to Community Health \_\_\_  
PHSC 50 Intro to Biostats for Public Health \_\_\_  
PHSC 100 Epidemiology \_\_\_  
PHSC 125 Race, Class, Gender and Public Health \_\_\_ (Div.)  
PHSC 139 Experiential Learning in Public Health (2 units) \_\_\_  
PHSC 150 Evidence-based Public Health \_\_\_  
PHSC 175 Research Methods in Public Health \_\_\_  
PHSC 190 PHSC Capstone (senior year) \_\_\_  
PHSC 197 PHSC Internship \_\_\_  
Completed Internship Required \*\*

### Interdisciplinary Foundational Courses

Choose 2 departments from the list below. Complete a total of 6 courses (at least 2 from each dept).

-Anthropology -Communication -Economics  
-Ethnic Studies -Environmental Studies and Sciences  
-Political Science -Psychology -Sociology  
-Women and Gender Studies

See page 3 for approved courses

Dept. 1 \_\_\_\_\_

Classes \_\_\_\_\_

Dept. 2 \_\_\_\_\_

Classes \_\_\_\_\_

### Natural Science Course

BIOL 2 Human Biology (or BIOL 1A) \_\_\_\_\_

### Mathematics

MATH 35 Calculus for Life Sciences I (or MATH 11) \_\_\_\_\_

**\*\*IMPORTANT - Internship requirement:** PHSC majors must also complete a minimum of 100 hours at an approved public-health related internship. To get credit, students must provide documentation of completed internship hours and submit a reflection essay. Internships must be approved **before** the start of the internship to meet requirement. Internship requirement information and necessary forms can be downloaded from the SCU PHSC website: <http://www.scu.edu/cas/phs/internships/>

**See other side for additional requirements**

**Public Health electives – 1 required**

**\*\*Additional upper division PHSC electives taken can also meet the Social Science/Humanities Elective requirement**

PHSC 7 Public Health and Ethics \_\_\_ (Ethics)  
PHSC 11 Women’s Health \_\_\_  
PHSC 21 Health and Aging \_\_\_ (ELSJ)  
PHSC 101 Nutrition \_\_\_  
PHSC 103 Advanced Global Health \_\_\_  
PHSC 105 (BIOL 105) Biology of Human Nutrition and Metabolism \_\_\_  
PHSC 111 Health Education and Promotion \_\_\_  
PHSC 124 (BIOL 106) Health Consequences of Western Lifestyles \_\_\_  
PHSC 131 Community Health \_\_\_ (ELSJ)  
PHSC 135 (ANTH 135) Human Development and Sexuality \_\_\_  
PHSC 142 Environment and Health \_\_\_  
PHSC 156 Health Policy \_\_\_  
PHSC 157 Intro Social Entrepreneurship: Innovations for Public Health \_\_\_  
PHSC 160 (PSYC 163) Substance Abuse and Addiction \_\_\_  
PHSC 172 (SOC 172) Management of Health Care Organizations \_\_\_  
PHSC 196/191/198 Peer Health Educators \_\_\_ (need 5 units total)

**Social Science/Humanities Electives ~ 3 required**

**\*\*Can also be fulfilled by taking additional upper division Public Health courses\*\***

ANTH 133 Human Nutrition and Culture \_\_\_  
ANTH 134 Health, Disease, and Culture \_\_\_  
ANTH 135 Human Development and Sexuality \_\_\_  
ANTH 137 Evolutionary Medicine \_\_\_  
ANTH 138 Biology of Poverty \_\_\_  
ANTH 140/ENVS 136 Food, Culture, & Environ. \_\_\_  
ANTH 150 Religion in Culture and Society \_\_\_  
ANTH 170 Women, Gender, and Sexuality \_\_\_  
COMM 154A Foundations of Strategic Campaigns \_\_\_  
COMM 176A Biology of Human Communication \_\_\_  
ECON 101 Resources, Food, and the Environment \_\_\_  
ECON 129 Economic Development \_\_\_  
ECON 135 Gender Issues in the Developing World \_\_\_  
ECON 150 Econ of Public Sector \_\_\_  
ECON 160 Economics of Poverty and Inequality \_\_\_  
ECON 173 Applied Econometrics (prereqs) \_\_\_  
ENVS 116 Introduction to GIS \_\_\_  
ENVS 117 Intermediate GIS \_\_\_  
ENVS 128 Sustainable Urban Planning \_\_\_  
ENVS 146 Agri., Environ., and Devel. Latin America \_\_\_  
ENVS 147 International Environment & Develop. \_\_\_

ENVS 149 Politics of African Development \_\_\_  
ENVS 155 Environmental and Food Justice \_\_\_  
ETHN 120 Mexican Immigration to the US \_\_\_  
ETHN 126 Latina/o/x Immigrant Detention & Incorporation in the Age of Terrorism \_\_\_  
ETHN 127 Race and Mass Incarceration \_\_\_  
ETHN 150 Urban Education and Multiculturalism \_\_\_  
ETHN 155 Racism in the United States \_\_\_  
HIST 123 History of Plagues, Epidemics, & Infections \_\_\_  
POLI 140 Politics in Less-Developed Countries \_\_\_  
POLI 146 Politics of African Development \_\_\_  
POLI 154 Women and Politics \_\_\_  
POLI 158 Housing and Homelessness \_\_\_  
POLI 167 Making Public Policy \_\_\_  
PSYC 115 or 115EL Abnormal Psychology \_\_\_  
PSYC 117 or 117EL Health Psychology \_\_\_  
PSYC 140 Behavior Analysis \_\_\_  
PSYC 150 Social Psychology \_\_\_  
PSYC 163 (PHSC 160) Substance Abuse and Addiction \_\_\_  
PSYC 167 Psychopharmacology \_\_\_  
PSYC 172 Adolescent Development \_\_\_  
PSYC 185 or 185EL Developmental Psychology \_\_\_  
PSYC 196 Psychology of Aging \_\_\_  
RSOC 170 Religion, Gender, and Globalization \_\_\_  
SOC 132 Social Stratification \_\_\_  
SOC 157 Sociology of Family \_\_\_  
SOC 165 Human Services \_\_\_  
SOC 172 (PHSC 172) Mgmt. of Health Care Organizations \_\_\_  
SPAN 24 Todos Sanos: Spanish & Comm. Health \_\_\_  
TESP 157 Ethics in the Health Professions \_\_\_  
WGST 105A/COMM 199A Body Politics \_\_\_  
WGST 118/POLI 171 Women and Law \_\_\_  
WGST 140/COMM 106A Gender, Health, and Sexuality \_\_\_  
WGST 189 Sex, Law, and Social Justice \_\_\_

**IMPORTANT:** A *unique* class must be used to satisfy *each* major requirement category, **even it is listed under multiple categories.**

### Approved Interdisciplinary Foundational Courses

ANTH 1 Intro to Biological Anthropology  
ANTH 3 Intro to Social and Cultural Anthropology  
ANTH 5 Popular Culture and Bioanthropology  
ANTH/ENVS 50 World Geography  
COMM 1 Interpersonal Communication  
COMM 2 Media in a Global World  
COMM 12 Technology and Communication  
ECON 1 Principles of Microeconomics  
ECON 2 Principles of Macroeconomics  
ECON 3 International Econ, Development, and Growth  
ENVS 21 Intro to Applied Ecology  
ENVS 22 Intro to Environmental Studies  
ENVS 23 Intro to Earth Systems  
ANTH/ENVS 50 World Geography  
ETHN 5 Intro to the Study of Race and Ethnicity in the United States  
ETHN 10 Intro to Native American Studies  
ETHN 20 Intro to Chicana/o/x and Latina/o/x Studies  
ETHN 30 Intro to African American Studies  
ETHN 40 Intro to Asian American Studies  
ETHN 55 Cross-Racial Electoral Politics  
POLI 1 Intro to US Politics  
POLI 2 Intro to Comparative Politics  
POLI 25 Intro to International Relations  
POLI 40 Politics of U.S. Economic Policies  
PSYC 1 General Psychology 1  
PSYC 2 General Psychology 2  
SOC 1 Principles of Sociology  
SOC 30 Self, Community, and Society  
SOC 33 Soc. Problems in the United States  
SOC 35 Introduction to Research Design  
WGST50 Introduction to Women's and Gender Studies  
WGST 51 Introduction to LGBTQ Studies  
WGST 76 Violence Against Women