

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 L&L ___

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

-Environmental Studies and Sciences -Ethnic Studies

-Political Science -Psychology -Sociology

-Women's and Gender Studies

See attached 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 found on the SCU PHSC website: <http://www.scu.edu/cas/phs/internships/>

See other side for additional requirements

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Public Health electives – 1 required

****Additional upper division PHSC electives can also meet the Social Science/Humanities Elective requirement (except PHSC 124 & 101, which would be used as a non-lab biomedical elective)**

- 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 193 Engineering World Health ___ (need 5 units total)
- 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 Psychopathology ___
- 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 ___
- SOCI 132 Social Stratification ___
- SOCI 134 Globalization and Inequality ___
- SOCI 157 Sociology of Family ___
- SOCI 165 Human Services ___
- SOCI 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.

Interdisciplinary Foundational Courses – Take 6

total classes, from 2 departments (e.g. 3 classes from one dept. and 3 from another)

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

ENTH 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

SOCI 1 Principles of Sociology

SOCI 30 Self, Community, and Society

SOCI 33 Soc. Problems in the United States

SOCI 35 Introduction to Research Design

WGST50 Introduction to Women's and Gender Studies

WGST51 Introduction to LGBTQ Studies

WGST76 Violence Against Women