

Santa Clara University, College of Arts & Sciences

Bachelor of Science (Natural Science)

Public Health Science Major Requirements - Health & Society Emphasis

Name _____
Expected Graduation Date (Quarter, Year) _____

Student ID _____
Email Address _____

College of Arts & Sciences and University Core Requirements (2009)

Foundations

- Critical Thinking & Writing 1
Critical Thinking & Writing 2
Cultures & Ideas 1
Cultures & Ideas 2
Mathematics (MATH 35 or 11)*
Religion, Theology & Culture 1
Second Language Requirement
(complete 2nd introductory level or equivalent by proficiency exam)

Explorations

- Arts
Civic Engagement (PHSC 2)*
Cultures & Ideas 3
Diversity (PHSC 125)*
Ethics (PHSC 7)*
Natural Science (BIOL 2)*
Religion, Theology & Culture 2
Religion, Theology & Culture 3
Science, Technology & Society (PHSC1)*
Social Science

Integrations

- Advanced Writing
Experiential Learning for Social Justice (ANTH 3, PHSC 21, PHSC 131, PSYC 115EL, PSYC 117EL, PSYC 185EL, PSYC 196, SOCI 165 & TESP 157; all meet the ELSJ requirement & can satisfy a PHSC major requirement)
Pathway Title:
Course 1)
Course 2)
Course 3)
Course 4)
(pathway courses can overlap with other core and/or major requirements)

*Courses required for the PHSC major that can also meet the core requirement (optional "Double Dipping").

Public Health Science - Health & Society Major Requirements Public Health Science Core - 11 Required

- PHSC 1 Intro to Public Health (No Pre-Req)
PHSC 2 The American Health System (Pre-Req: PHSC 1)
PHSC 3 Intro to Community Health (Pre-Req: PHSC 1)
PHSC 50 Intro to Biostats for Public Health (No Pre-Req)
PHSC 100 Epidemiology (Pre-Req: [PHSC 1 & 50] or BIOL 1C)
PHSC 125 Race, Class, Gender & Public Health (No Pre-Req)
PSCH 139 Public Health Internship (Pre-Req: PHSC 1 AND [PHSC 2 OR 3])
PHSC 150 Evidence-based PH (Pre-Req: PHSC 2 or 3)
PHSC 175 Research Methods in PH (Pre-Req: PHSC 3)
PHSC 190 PHSC Capstone (senior year) (Pre/Co-Req: PHSC 100 and 150)
PHSC 197 Career Exploration in Public Health (Pre-Req: PHSC 139)

Mathematics - 1 Required

MATH 35 or MATH 11

Natural Science Course - 1 Required

BIOL 2 or BIOL 11 or BIOL 1A

Public Health Science Internship Requirement

PHSC Internship **Steps for Approval**

Internship requirement information and necessary forms can be downloaded from the PHSC internship website: sites.google.com/scu.edu/the-phsc-internship/home

- (1) Take PHSC 139 (strengthen professional development & internship skills)
(2) Fill out an internship approval form (see link above).
(3) Complete a minimum of 100 hours @ approved public health-related internship. Hours must be verified by supervisor.
(4) Take PHSC 197 after completing your internship.

Interdisciplinary Foundational Courses - 6 Lower-Division Required

Step 1) Choose 2 Departments from the list below:

Anthropology, Communication, Economics, Ethnic Studies, Environmental Studies/Sciences, Political Science, Psychology, Sociology, Women & Gender Studies

Step 2) Complete a total of 6 LD courses (at least 2 from each dept.).

Interdisciplinary Foundational Courses on next page

Dept. 1 Classes ; ; ;
Dept. 2 Classes ; ; ;

Public Health Electives - 1 Required

Select One: PHSC 7, PHSC 11, PHSC 21, PHSC 103, PHSC 105/BIOL 105, PHSC 111, PHSC 124, PHSC 131, PHSC 135/ANTH 135, PHSC 142, PHSC 156, PHSC 157, PHSC 160/PSYC 163, PHSC 172/SOCI 172, PHSC 178, PHSC 187 or PHSC 191/196/198 (need 5 total units).

Social Science/Humanities Electives - 3 Upper Division Required

Can also be fulfilled by taking additional upper division Public Health courses from the list of "Public Health Electives" above

Other Upper Division Social Science/Humanities Electives on next page

1) 2) 3)

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**Important: All Courses are subject to schedule changes and adjustments as needed per quarter.

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

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Entering as First-Year Students Fall 2019 and Later

Approved Interdisciplinary Foundational Courses

6 - Lower Division Required

- ___ ANTH 1 Intro to Biological Anthropology
- ___ ANTH 3 Intro to Social & Cultural Anthropology
- ___ ANTH 5 Popular Culture & Bioanthropology
- ___ ANTH 50/ENVS 50 World Geography
- ___ COMM 1 Communication in Everyday Life
- ___ COMM 2 Public Speaking
- ___ COMM 12 Technology & Communication
- ___ ECON 1 Principles of Microeconomics
- ___ ECON 2 Principles of Macroeconomics
- ___ ECON 3 International Econ, Development & Growth
- ___ ENVS 21 Introduction to Applied Ecology
- ___ ENVS 22 Introduction to Environmental Studies
- ___ ENVS 23 Introduction to Earth Systems
- ___ ENVS 50/ANTH 50 World Geography
- ___ ETHN 5 Intro to the Study of Race & Ethnicity in the US
- ___ ETHN 10 Intro Indigenous/Native American Studies
- ___ ENTH 20 Intro to Chicana/o/x & 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 Introduction to US Politics
- ___ POLI 2 Introduction to Comparative Politics
- ___ POLI 25 Introduction 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 & Society
- ___ SOCI 33 Social Problems in the United States
- ___ SOCI 35 Introduction to Research Design & Methods
- ___ WGST 50 Introduction to Women's & Gender Studies
- ___ WGST 51 Introduction to LGBTQ Studies
- ___ WGST 52 Introduction to Transgender Studies
- ___ WGST 76 Violence Against Women

Approved Social Science/Humanities Elective Courses

3 - Upper Division Required

- ___ ANTH 133 Human Nutrition & Culture
- ___ ANTH 134 Health, Disease & Culture
- ___ ANTH 135 Human Development & Sexuality
- ___ ANTH 137 Evolutionary Medicine
- ___ ANTH 138 Biology of Poverty
- ___ ANTH 140/ENVS 136 Food, Culture & Environment
- ___ ANTH 150 Religion in Culture & Society
- ___ ANTH 170 Women, Gender & Sexuality
- ___ COMM 113 (formerly 176A) Biology of Human Comm.
- ___ COMM 151 (formerly 154A) Fdnations of Strat. Campaigns

Continued to the next column...

- ___ ECON 101 Resources, Food & the Environment
- ___ ECON 129 Economic Development
- ___ ECON 135 Gender Issues in the Developing World
- ___ ECON 150 Labor Economics
- ___ ECON 160 Economics of Poverty & Inequality
- ___ ECON 173 Applied Econometrics
- ___ ENVS 116 Introduction to GIS
- ___ ENVS 117 Intermediate GIS
- ___ ENVS 128 Sustainable Urban Planning
- ___ ENVS 146 Agriculture, Enviro. & Dev. Latin America
- ___ ENVS 147 International Environment & Development
- ___ ENVS 149 Politics of African Development
- ___ ENVS 155 Environmental & Food Justice
- ___ ETHN 120 Mexican Immigration to the US
- ___ ENTH 126 Latina/o/x Immigrant Detention & Incorporation in the Age of Terrorism
- ___ ENTH 127 Race & Mass Incarceration
- ___ ENTH 150 Urban Education & Multiculturalism
- ___ ENTH 155 Racism in the United States
- ___ HIST 123 History of Plagues, Epidemics & Infections
- ___ HIST 124/WGST 124 Hist of Sexually Transmitted Diseases
- ___ POLI 140 Politics in Less-Developed Countries
- ___ POLI 146 Politics of African Development
- ___ POLI 154 Women & Politics
- ___ POLI 158 Housing & Homelessness
- ___ POLI 167 Making Public Policy
- ___ PSYC 115 or 115EL Abnormal Psychology
- ___ PSYC 117 or 117EL Health Psychology
- ___ PSYC 140 Behavioral Analysis
- ___ PSYC 150 Social Psychology
- ___ PSYC 163/PHSC 160 Substance Abuse & Addiction
- ___ PSYC 167 Psychopharmacology
- ___ PSYC 172 Adolescent Development
- ___ PSYC 185 or 185EL Developmental Psychology
- ___ PSYC 196EL Psychology of Aging
- ___ RSOC 114 Relig & Medicine in Healthcare
- ___ RSOC 170 Religion, Gender & Globalization
- ___ SOCI 132 Social Stratification
- ___ SOCI 134 Globalization & Inequality
- ___ SOCI 138 India, China & the United States
- ___ SOCI 157 Sociology of Family
- ___ SOCI 165 Human Services
- ___ SOCI 172/PHSC 172 Mngmt. of Health Care Organizations
- ___ SPAN 24 Todos Sanos: Spanish & Community Health
- ___ TESP 157 Ethics in the Health Professions
- ___ WGST 105A/Comm 199A Body Politics
- ___ WGST 118/POLI 171 Women & Law
- ___ WGST 140/COMM 106A Gender, Health & Sexuality
- ___ WGST 189 Sex, Law & Social Justice

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Updated 8.29.2023