The Public Health Sciences minor offers undergraduate students a foundation of knowledge for those who plan to enter the field of public health immediately following graduation and for those planning to earn an advanced degree in Public Health or a related field including medicine, nursing, and dentistry.

Subscribe to the Public Health Minor mailing list at PHS Minor listserv (https://health.ucdavis.edu/phs/education/minor_mail.html).

Contact the Public Health Science Advising Team at PHSInstAffairs@ucdavis.edu.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPH 101</td>
<td>Introduction to Public Health</td>
<td>3</td>
</tr>
<tr>
<td>SPH 102</td>
<td>Introduction to Human Epidemiology</td>
<td>4</td>
</tr>
<tr>
<td>SPH 190</td>
<td>Topics in Public Health</td>
<td>1</td>
</tr>
<tr>
<td>Choose (SPH 104 or VME 057V) or SPH 113</td>
<td>3-4</td>
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<tr>
<td>SPH 104</td>
<td>Globalization &amp; Health: Evidence &amp; Policies</td>
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<td>OR</td>
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<tr>
<td>VME 057V</td>
<td>Global Population, Health, &amp; Environment</td>
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<td>OR</td>
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<tr>
<td>SPH 113</td>
<td>Health Disparities in the U.S.</td>
<td>1</td>
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</tbody>
</table>

**Electives**

Choose 8-9 units:

- ANT/STS 129 Health & Medicine in a Global Context
- ANT 002 Cultural Anthropology
- ARE 106 Econometric Theory & Applications
- ASA/SPH 132 Health Issues Confronting Asian Americans & Pacific Islanders
- BIM 105 Probability & Data Science for Biomedical Engineers
- BIS 020Q Modeling in Biology
- BIS/MAT 027A Linear Algebra with Applications to Biology
- CHE 121 Introduction to Molecular Structure & Spectra
- CHI 040 Comparative Health: Top Leading Causes of Death
- CHI 114 Women of Color Reproductive Health & Reproductive Politics in a Global Perspective
- CHI 121 Chicana/o Community Mental Health
- CMN 161 Health Communication
- CMN 165 Media & Health
- CRD 149 Community Development Perspectives on Environmental Justice
- ECN 132 Health Economics
- ECN 140 Econometrics
- ECS 124 Theory & Practice of Bioinformatics
- ETX 101 Principles of Environmental Toxicology
- ETX 146 Exposure & Dose Assessment
- EXB 117 Exercise & Aging in Health & Disease
- FAP 192C Primary Care Clinics
- FAP 195 Health Care to Underserved Populations
- HIS/SAS 109 Environmental Change, Disease & Public Health
- IMD 164 Practicum in Community Health Clinic: Bayanihan Clinic (2 units maximum.)
- NAS 240 Native American Public Health: Topics & Issues
- NUT 111AY Introduction to Nutrition & Metabolism
- NUT 111B Recommendations & Standards for Human Nutrition
- OBG 194 Shifa Clinic Student Volunteer (2 units maximum)
- PHI 015 Introduction to Bioethics
- PMI 129Y One Health: Human, Animal & Environment Interfaces
- PSC 126 Health Psychology
- PSY 192 Willow Clinic (2 units maximum)
- SAS/HIS 109 Environmental Change, Disease & Public Health
- SAS 121 Global Poverty: Critical Thinking & Taking Action
- SOC 162 Society, Culture, & Health
- SOC 163 Population Health: Social Determinants & Disparities in Health
- SOC 164 Health Policy & Politics
- SPH 092 Internship in Community Health
- SPH 103 Introduction to Health Economics, Services, Policy, Administration & Management
- SPH 106 Intermediate Human Epidemiology
- SPH 108 Introduction to Program Planning & Evaluation
- SPH 109 History of Epidemiology in Public Health
- SPH 120 Introduction to Health Informatics
- SPH 121 Health Informatics Systems
- SPH/ASA 132 Health Issues Confronting Asian Americans & Pacific Islanders
- SPH 190 Topics in Public Health (1 unit maximum.)
- SPH 192 Internship in Community Health Practice (2 units maximum.)
- SPH 198 Study in Community & International Health
- SPH 199 Research in Community & International Health
- STA 013 or STA 013Y Elementary Statistics
- STA 100 Applied Statistics for Biological Sciences
- STA 144 Sampling Theory of Surveys
- STS/ANT 129 Health & Medicine in a Global Context
- UWP 198 Directed Group Study (4 units maximum)
- VME 057V Global Population, Health, & Environment

**Total Units** 19-21

1 If taken prior to Winter 2018 as SPH 105 (2 units; Discontinued), student must take another unit to meet the minor requirement of 20 units total.