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.

To subscribe to the Public Health Minor mailing list, see PHS Minor listserv subscription page (https://health.ucdavis.edu/phs/education/minor_mail.html).

To contact the Public Health Science Advising Team, email PHSInstAffairs@ucdavis.edu.

### Code Title Units

<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>
</tbody>
</table>

Choose (SPH 104 or VME 057V) or SPH 113: 3-4

- **SPH 104** Globalization & Health: Evidence & Policies
- **VME 057V** Global Population, Health, & Environment
- **SPH 113** Health Disparities in the U.S.

### 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 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** 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

Total units: 19-21

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