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.

**Code** | **Title** | **Units**
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SPH 101 | Introduction to Public Health | 3
SPH 102 | Introduction to Human Epidemiology | 4
SPH 190 | Topics in Public Health | 1
Choose (SPH 104 or VME 057V) or SPH 113: 1 | 3-4
  | SPH 104 | Globalization & Health: Evidence & Policies |
  | OR | VME 057V | Global Population, Health, & Environment |
  | OR | SPH 113 | Health Disparities in the U.S. 1 |
**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 | Elementary Statistics |
- STA 103 | 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.