

## SDSU SPH: MS in Environmental Health Sciences Roadmap - 2026 entering class

| Year | Semester | Research course                                                                                         | Lecture courses (no condition or scientific writing conditions for admission)                                                                                                                                                                                                                                                                                                                                                       | Lecture courses (conditional admission with science prerequisite courses such as general chemistry, general biology, and organic chemistry)                                                                                                                                                                                                                                                                                                           |
|------|----------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2026 | Fall     | PH 797 (1)                                                                                              | <b>PH601</b> (Epidemiology) (Wednesday)<br><i>(PH 602 (Biostatistics) - Tuesdays, if desired, consult adviser)</i><br><b>PH538A</b> (Principles of Toxicology)<br><b>PH639</b> (Water Quality)<br><br><i>*If conditional admission with the scientific writing course, please take the course in the first semester.</i><br><br>Meet with academic adviser to discuss courses at least every semester before end of add drop period | PH538A (Principles of Toxicology)<br>PH639 (Water Quality)<br><i>*General Chemistry</i><br><i>*General Biology</i><br><i>*Organic Chemistry</i><br><i>*option: you can take the courses at community college.</i><br><i>*Please note: You need to take organic chemistry concurrently to take PH538A, otherwise take PH602 (Biostatistics)</i><br>Meet with academic adviser to discuss courses at least every semester before end of add drop period |
| 2027 | Spring   | PH797(1)<br><br><i>*optional</i><br><i>- PH797(1) with potential second member of thesis committee,</i> | <b>PH602</b> (Biostatistics, <i>if not take in the Fall</i> )<br><b>PH604</b> (Environmental Determinants)<br>Prescribed Elective (Choose from list of Prescribed Electives)<br><br>Meet with academic adviser to discuss courses at least every semester before end of add drop period                                                                                                                                             | PH601 (Epidemiology) PH602 (Biostatistics)<br>PH604 (Environmental Determinants)<br><i>*Organic Chemistry (if conditional with Gen Chem and Bio)</i><br><i>*option: you can take the courses at community colleges</i><br>Meet with academic adviser to discuss courses at least every semester before end of add drop period                                                                                                                         |
| 2027 | Summer   |                                                                                                         | Research or internship                                                                                                                                                                                                                                                                                                                                                                                                              | Research or internship                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 2027 | Fall     | PH797(2) chair and PH797(1) with second member of thesis committee                                      | <b>Ph 606</b> (Research Methods)<br>Prescribed Elective (Choose from list of Prescribed Electives)<br><br>Advance to Candidacy by the end of the semester (complete all MS core courses: B average overall and no grade below B-, and approval of written thesis proposal by chair and oral thesis proposal defense by committee)                                                                                                   | Prescribed Elective (recommended, PH 606)<br>Prescribed Elective (Choose from list of Prescribed Electives)<br><br>Advance to Candidacy by the end of the semester (complete all MS core courses: B average overall and no grade below B-, and approval of written thesis proposal by chair and oral thesis proposal defense by committee)                                                                                                            |
| 2028 | Spring   | PH799A (3) (Thesis Research PH797(1) with second member of thesis committee)                            | Prescribed Elective (Choose from list of Prescribed Electives)                                                                                                                                                                                                                                                                                                                                                                      | Prescribed Elective (Choose from list of Prescribed Electives)<br>Prescribed Elective (Choose from list of Prescribed Electives)                                                                                                                                                                                                                                                                                                                      |