

| Degree: Environmental Science, B.S. | | | | |
|-------------------------------------|----------------------------|--|--|-------|
| Requirement Area | Course | Course Title | Prerequisites | Units |
| First Semester | | | | |
| E | GS 101A | Foundations of Success I | | 1 |
| A1 | COMM 100 | Communication | | 3 |
| B1/B3 | CHEM 111 | General Chemistry I | | 5 |
| LD Major | ENSC 280 | General Environmental Science | | 3 |
| B4 | MATH 130 | Calculus I | One from the following: Satisfactory score of 78 or higher on Mathematics Placement Exam, MATH 120 or MATH 125 (either course with grade C- or better). | 4 |
| | | | Total: | 16 |
| Second Semester | | | | |
| E | GS 101B | Foundations of Success II | | 1 |
| A2 | ENGL 102 | English Composition | | 3 |
| C3 | open | | | 3 |
| D1 | open | Social Science GE elective | | 3 |
| LD Major | CHEM 112 | General Chemistry II | CHEM 111 with grade C- or better. | 5 |
| | | | Total: | 15 |
| Third Semester | | | | |
| A3 | PHIL 100 | Introduction to Philosophy | | 3 |
| B2/LD Major | ENSC 240 | Environmental Biology | | 3 |
| C1 | open | Fine Arts Elective | | 3 |
| LD Major | PHYS 125 | Principles of Physics I | Satisfactory score of 78 or higher on Math Proficiency Assessment or MATH 120. | 4 |
| LD Major | ENSC 241 | Environmental Biology laboratory | | 1 |
| | | | Total: | 14 |
| Fourth Semester | | | | |
| WII | ENGL 200 or PHYS 230 | | | 3 |
| E | INFO 210 | Information Literacy | | 1 |
| D2 | open | Social Science GE elective | | 3 |
| Code 1/C2 | open | American History elective | | 3 |
| LD Major | PHYS 126 | Principles of Physics II | PHYS 125. | 4 |
| LD Major | ENSC 297 | Disciplinary Field course | | 1 |
| | | | Total: | 15 |
| Fifth Semester | | | | |
| D3 | open | Social Science GE elective | | 3 |
| B6 | open | UD Science GE elective | | 3 |
| LD Elective | ENSC 260 | Introduction to GIS | | 3 |
| LD Major | GEOL 210 | Physical and Environmental Geology | | 4 |
| UD Major | ENSC | Disciplinary breadth/depth elective | | 3 |
| | | | Total: | 16 |
| Sixth Semester | | | | |
| D4 | open | UD Social Science GE elective | | 3 |
| UD Major | ENSC 350/GEOL 432 | Env Hydrology or Hydrogeology | CHEM 100, MATH 120 and PHYS 115. | 4 |
| UD Major | STAT 303 | UD Statistics | Completion of GE area B | 3 |
| UD Major | BIOL 350 | Ecology | BIOL 140B, MATH 115, STAT 303. | 4 |
| | | | Total: | 14 |
| Seventh Semester | | | | |
| C4 | open | UD Arts/Humanities GE elective | | 3 |
| UD Major | ENSC 420/ENSC 414/ENSC 497 | Global Change (or other UD Systems course) | | 3 |
| UD Major | open, e.g. ENVT 330 | UD Environmental Policy or Ethics elective | | 3 |
| UD Major | ENVT 410 | Environmental Impact Analysis | ENVT 380 | 3 |
| UD Major | ENSC | Disciplinary breadth/depth elective | | 3 |
| | | | Total: | 15 |
| Eighth Semester | | | | |
| Code 2 | open | California History elective | | 3 |
| UD Major | GEOL | Disciplinary breadth/depth elective | | 4 |
| UD Major | ENVT | Disciplinary breadth/depth elective | | 3 |
| UD Major | ENSC 397 | Advanced Field Experience | GEOL/ENSC 297 and juni | 2 |
| UD Major | ENSC 499 | Capstone Seminar | Junior or senior standing | 3 |
| | | | Total: | 15 |
| Total Units: | | | | 120 |

| General Education & University Requirements - Suggested Courses | |
|---|--|
| Area A (9 units): Communication in the English Language & Critical Thinking (Must earn passing grade of C-/CR or better) | |
| <input type="checkbox"/> A1. COMM 100 or 104 | |
| <input type="checkbox"/> A2. ENGL 101, 102, or 104 | |
| <input type="checkbox"/> A3. PHIL 100 | |
| Area B (9 units): Scientific Inquiry & Quantitative Reasoning | |
| <input type="checkbox"/> B1. Physical Science | |
| <input type="checkbox"/> B2. Life Science | |
| <input type="checkbox"/> B3. Laboratory Activity | |
| <input type="checkbox"/> B4. Quantitative Reasoning (Must earn passing grade of C-/CR or better.) | |
| Area C (9 units): Arts & Humanities - Minimum of three different disciplines as designated by course prefix (e.g., ART, THEA, MUS) | |
| <input type="checkbox"/> C1. Arts | |
| <input type="checkbox"/> C2. Humanities | |
| <input type="checkbox"/> *Additional Lower-division Area C Course in Arts (C1) or Humanities (C2) | |
| Area D (9 units): Social Sciences - Minimum of three different disciplines as designated by course prefix (e.g., ANTH, ECON, POSC) | |
| <input type="checkbox"/> D1. | |
| <input type="checkbox"/> D2. | |
| <input type="checkbox"/> D3. | |
| Area E (3 units): Lifelong Learning and Self-Development | |
| <input type="checkbox"/> E. | |
| Second Composition: Requires completion of GE A2 with a C-/CR or better. Must be completed before attaining junior standing. | |
| <input type="checkbox"/> Writing II. | |
| University Writing Skills Requirement | |
| <input type="checkbox"/> UWSR. Writing Skills Test (WST) or First and/or Second Tier Courses | |
| U.S. Code (American Institutions Requirement) - Two courses (6 units) covering three U.S. Code Requirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US-3 (California State & Local Government). | |
| <input type="checkbox"/> Code 1. | |
| <input type="checkbox"/> Code 2. | |
| Upper Division GE Requirements (9 units): Should be taken after completion of A1, A2, A3, and B4 with a C- (CR) | |
| <input type="checkbox"/> B6. Upper-division Science Inquiry and Quantitative Reasoning | |
| <input type="checkbox"/> C4. Upper-division Arts OR Humanities | |
| <input type="checkbox"/> D4. Upper-division Social Sciences | |
| Overlay Requirements (9 units): Courses may be upper or lower division, and GE or major | |
| <input type="checkbox"/> Diversity (Div) | |
| <input type="checkbox"/> Social Justice (SJ) | |
| <input type="checkbox"/> Sustainability (S) | |