

ENVIRONMENTAL SUSTAINABILITY ASSOCIATE IN ARTS DEGREE

PROGRAM CODE: 2A42097

The **Environmental Sustainability Associate in Arts Degree** provides students with an interdisciplinary understanding of the environmental, social, political, and economic connections between environmental issues and contemporary societies. It is a focused path of study designed to 1) prepare students to transfer to a CSU, UC or other four-year institution to major in Environmental Sustainability or related fields; 2) expose students to theoretical and applied environmental studies; and 3) prepare students to research, analyze, and propose holistic solutions for a sustainable future. This degree requires 24-25 units in the major in addition to other graduation requirements.

| Code | Title | Units |
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| Required Core Courses: (15-16 Units) | | |
| GEOG 102 F or GEOG 102HF | Physical Geography Honors Physical Geography | 3 |
| GEOG 120 F | Global Environmental Problems | 3 |
| ECON 101 F or ECON 101HF or ECON 102 F or ECON 102HF | Principles of Economics - Micro Honors Principles of Economics - Micro Principles of Economics - Macro Honors Principles of Economics-Macro | 3 |
| HIST 273 F | United States Environmental History | 3 |
| SOSC 120 F or SOSC 125 F | Introduction to Probability and Statistics Introduction to Research Methods | 3-4 |
| Applied Environmental Studies (3 Units): Select from the following | | 3 |
| GEOG 230 F | Introduction to Geographic Information Systems (formerly GEOG 281AF) | 3 |
| TECH 165 F | Aerial Mapping and Photogrammetry | 3 |
| Environmental/Earth/Life Sciences (3 Units): Select from the following | | 3 |
| BIOL 108 F | Plants and People | 3 |
| BIOL 141 F | Marine Mammal Biology and Conservation | 3 |
| ENVS 105 F | Environmental Biology | 3 |
| ENVS 105LF | Environmental Biology Lab | 1 |
| ENVS 140 F | Introduction to the Natural History of Birds (formerly Birds of Southern California) | 1 |
| ENVS 141 F | Desert Natural History | 1 |
| ENVS 142 F | Geology and Marine Biology of the Channel Islands | 2 |
| ESC 101 F | Earth Science Survey | 3 |
| ESC 102 F | | |
| ESC 105 F | Introduction to Weather and Climate | 3 |
| ESC 110 F | Introduction to Climate Science | 3 |
| ESC 130 F or ESC 130HF | Introduction to Oceanography Honors Introduction to Oceanography | 3 |
| ESC 190 F | Environmental Geology | 3 |
| GEOG 102LF | Physical Geography Lab | 1 |

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| Social Sciences (3 Units): Select from the following | | 3 |
| ANTH 102 F or ANTH 102HF | Cultural Anthropology Honors Cultural Anthropology | 3 |
| ETHS 159 F | Introduction to American Indian Studies | 3 |
| ETHS 235 F or ETHS 235HF | Contemporary Social Justice Movements Honors Contemporary Social Justice Movements | 3 |
| GEOG 100 F or GEOG 100HF | Global Geography Honors Global Geography | 3 |
| GEOG 130 F | California Geography | 3 |
| GEOG 160 F | Cultural Geography | 3 |
| PHIL 160 F | Introduction to Ethics | 3 |
| POSC 150 F | California Government and Politics | 3 |
| POSC 230 F | Introduction to International Relations | 3 |
| SOC 101 F or SOC 101HF | Introduction to Sociology Honors Introduction to Sociology | 3 |
| SOC 102 F | Social Problems | 3 |
| Total Units | | 24-25 |

Program Level Student Learning Outcomes

Outcome 1: Explain the environmental, social, political, and economic connections contemporary environmental crises.

Outcome 2: Identify the patterns and disproportionalities of the root causes of environmental destruction and their impacts on global societies.

Outcome 3: Analyze the perspectives of diverse stakeholders in politics, business, agriculture, culture, social movements, science to inform decision-making in planning and governance.

https://www.curricunet.com/fullerton/reports/program_report.cfm?programs_id=1205