

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
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

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.

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