

**CAED Minor in Sustainable Environments: Application and Approved Courses – 2017-19 Catalog**  
 California Polytechnic State University, San Luis Obispo, College of Architecture & Environmental Design (CAED)

Name \_\_\_\_\_ Empl ID # \_\_\_\_\_ Catalog/Major: \_\_\_\_\_  
 Email \_\_\_\_\_ GPA: \_\_\_\_\_ Est. Grad. Date: \_\_\_\_\_

Required: Take these 8 units		GE Area (2017-19)	Course units	Proposed (units)	Office use (✓)
EDES 406	Sustainable Environments (Fall Quarter ONLY)		4	4	
EDES 408	Implementing Sustainable Principles (EDES 406 pre-requisite)		4	4	

**Electives: Select 16 units (see catalog for noted exceptions)**

AG 450	Applied Holistic Management		4		
ANT 201	Cultural Anthropology	D3	4		
ANT 360	Human Cultural Adaptations	D5	4		
ARCH 445	Urban Design in Architecture		3		
ARCH 472	Housing Design Concepts		3-4		
BIO 112	Environmental Biology and Conservation	B5	4		
BIO 227	Wildlife Conservation Biology	B2	4		
BRAE 348	Energy for a Sustainable Society	F	4		
CRP 211; 212	Cities: Form, Culture and Evolution; Intro to Urban Planning		4 / 4		
CRP 214	Land Use and Transportation Studies		4		
CRP/ES 215	Planning for and with Multiple Publics	USCP	4		
CRP 334	Cities in a Global World	D5	4		
CRP 336	Introduction to Environmental Planning		4		
CRP 339	Disaster-Resistant Sustainable Communities	GE F	4		
CRP 342	Environmental Planning Methods		4		
CRP 436	Collaborative Planning		4		
CRP 438	Pollution Prevention and Control		4		
ECON/HNRS 303	Economics of Poverty, Discrimination and Immigration	D5 & USCP	4		
EDES 410	Advanced Implementation of Sustainable Principles		4		
ENGL 380	Literary Themes – sub theme: Eco-Lit	C4 & GWR	4		
ES/ARCH 326	Native American Architecture and Place	C4 & USCP	4		
ES 360	Ethnicity and the Land	C4 & USCP	4		
GEOG 150	Introduction to Cultural Geography	D3	4		
GEOG/ERSC 325;333	Climate and Humanity; Human Impact on the Earth		4 / 4		
ISLA 303/HNRS 304	Values and Technology	C4	4 / 4		
NR 306	Natural Resource Ecology and Habitat Management		4		
NR/LA 218	Applications in GIS		3		
NR 320	Watershed Management and Restoration		4		
NR 321	Water Systems Technology, Issues and Impacts	F	4		
NR 323	Human Dimensions in Natural Resource Management	D5	4		
NR/CRP 404	Environmental Law		3		
NR/ES 360	Ethnicity and the Land	C4 & USCP	4		
NR 414; 434	Sustainable Forest Mgt; Wood Properties, Products & Sust. Uses		4 / 4		
NR/HNRS 475	Sustainable Forest and Environment Practices		12		
PHIL 340	Environmental Ethics	C4	4		
PHYS 310	Physics of Energy		3		
PSC 320	Energy, Society and the Environment	F	4		
PSY 311	Environmental Psychology	D5	4		
SOC 313	Urban Sociology		4		
UNIV/AG/ISLA 330	Cal Poly Land: Nature, Technology and Society	F	4		
UNIV 333	World Food Systems	F	4		
UNIV 350	The Global Environment	F	4		
UNIV 391	Appropriate Technology for the World's People: Devel.	D5 (391 Only)	4		
UNIV 392/492	Appropriate Technology for the World's People: Design	F (392 Only)	4		
<b>Approved units for course substitutions (see below):</b>					

**TOTAL (24 units minimum = 8 required units (EDES 406 + 408) + min. 16 elective units) >= 24 units**

Student Signature / Date \_\_\_\_\_

Minor Advisor Signature / Acceptance Date \_\_\_\_\_

Copies: (1) Minor Advisor • (2) Student • (3) Student's Major Dept/College • (4) University Evaluations Office (original) (rev. 7.06.17)

**INSTRUCTIONS FOR ENROLLMENT IN THE  
SUSTAINABLE ENVIRONMENTS MINOR (SEM)**  
2017-19 Catalog

Welcome to the Sustainable Environments Minor (SEM). Here are instructions for completion of the enrollment form.

**REQUIRED INFORMATION**

Fill in student information at the top of the form including your Name, Empl. ID (found on your Poly Profile), Catalog/Major, email address, Cal Poly GPA, and estimated graduation date. *Note that students must have a minimum GPA of 2.0 at the time of application to the minor. This is the only purpose for verifying your GPA on the form.*

**PLAN OF STUDY**

Select 16 units of electives on the form. ***There are some exceptions by major as noted in the current catalog.*** These courses, 8 required units (EDES 406/408) plus 16 units of electives, constitute your study plan for the minor.

**\*\* EDES 406 is currently offered during *Fall Quarter only*, and EDES 408 is offered in *Winter Quarter*. Occasionally, a follow up section of EDES 408 is offered in the *Spring Quarter*. Please plan accordingly! \*\***

**CREDIT/NO CREDIT**

If a student's major does not allow CR/NC grading (CR/NC option), and if a SEM elective course also fulfills a major/support/or concentration requirement for that student, then the SEM elective must be taken on a graded basis. Otherwise, courses may be taken by this grading option provided the total is within the maximum number CR/NC units allowed by the university.

**ALLOWABLE COURSE SUBSTITUTIONS**

Course substitutions are permitted for the minor electives (and, in rare cases, for the minor core courses). To request a substitution, contact the minor advisor to make the request. You may be asked to provide syllabi and instructor contact information. Any courses dealing with the topic of sustainability may be considered. If approved, the course will be noted on your form, initialed by the minor advisor, and the form will be resubmitted to University Evaluations.

**SUBMITTING YOUR FORM**

Once the form has been completed and signed by the student and the faculty advisor, copies of your form will be routed as listed at the bottom of the front page. The SE Minor will appear on your Poly Profile when you are in the program. You will also need to file a copy of the SE Minor form with your graduation evaluation usually done during the spring quarter one year ahead of when you intend to complete your degree.

**CONTACT**

If you have any questions, contact Margot McDonald, AIA, LEED-AP, SE Minor Advisor (mmcdonal@calpoly.edu) for more info.