

ENVIRONMENTAL STUDIES DEPARTMENT – Bachelor of Arts (B.A.) Total units required for the major: 62-64

REQUIREMENTS CHECK-OFF SHEET: Name: _____ **Student ID #:** _____

LEGEND:

- Courses in parentheses (*Prereq:...*) are prerequisites
- Graduation or General Education requirement met by course displayed in bold red square brackets **[...]**.

NOTE: ____ ENVS 11 Environmental Issues & Critical Thinking is not a required course in the ENVS BA major but satisfies GE Area **[1-B]**.

(A student may substitute up to 6 units of ENVS electives with courses from other programs if the substitute course aligns with their career aspirations. Most commonly those courses are taught by Biology, Geography, Geology, History, or RPTA but any courses aligned with the student's interests will be considered. Contact your major advisor for approval of a substitute course.)

A. Required Lower Division Courses (23-24 units)

- ____ BIO 1 Biodiversity, Evolution, and Ecology **[5-C & 5-B]**
- ____ BIO 2 Cells, Molecules, and Genes **or both** ____ BIO 10 Basic Biological Concepts **[5-B]** and ____ BIO 15L Laboratory Investigations in Biology **[5-C]**
- ____ CHEM 1A General Chemistry I **[5-A & 5-C]** **or** ____ CHEM 6A Introduction to General Chemistry **[5-A & 5-C]**
- ____ ECON 1B Introduction to Microeconomic Analysis **[4-A]**
- ____ ENVS 10 Environmental Science **[5-B]** **or** ____ HONR 8 Honors Environmental Science **[5-B]**
- ____ GEOG 1 Physical Geography **[5-A]** **or** ____ GEOL 10 Physical Geology **[5-A]**

B. Required Upper Division Courses (13 units)

- ____ ENVS 111 Environmental Ethics **[3-B]**
- ____ ENVS 112 International Environmental Problems (*Prereq:* ____ *Junior standing;* ____ *a WPJ Portfolio score or* ____ *ENGL 109M or* ____ *ENGL 109W*) **[WI]**
- ____ ENVS 187 Environmental Studies Seminar
- ____ ENVS 190 Senior Thesis (*Prereq:* ____ *ENVS 112 or* ____ *Instructor Permission*)
- ____ ENVS 195 Environmental Studies Internship (*Prereq:* ____ *Instructor Permission*)

C. Research Methods (8 units)

- ____ ENVS 120 Quantitative Methods for Environmental Scientists (*Prereq:* ____ *STAT 1 Introduction to Statistics or* ____ *Instructor Permission;* ____ *ENVS Majors or Minors only*)

A minimum of 5 additional units from the following:

- ____ ENVS 121 Field Methods in Environmental Science (*Prereq:* ____ *ENVS Majors or Minors only*)
- ____ ANTH 192B Ethnographic Methods and Research Design (*Prereq:* ____ *ANTH 146 or* ____ *ANTH 141;* ____ *ANTH 160 or* ____ *ANTH 162; and* ____ *additional 6 units in the CLS concentration, or* ____ *Graduate level standing, or* ____ *Instructor Permission*)

- ___ ANTH 195B Fieldwork in Ethnology (*Prereq: ___ ANTH 105 or ___ ANTH 108 or ___ ANTH 140 or ___ ANTH 141 or ___ ANTH 142 or ___ ANTH 167 or ___ ANTH 168 or ___ ANTH 176, and ___ ANTH (Culture, Language, and Society) concentration.*) (*Corequisite ___ ENTH 192B*)
- ___ ECON 110 Cost Benefit Analysis (*Prereq: ___ ECON 1B and ___ MATH 24 or ___ MATH 26A or ___ MATH 30 with a minimum "C" grade*)
- ___ GEOG 109 Geographic Information Systems
- ___ GEOG 182 Qualitative Methods in Geography
- ___ POLS 100 Introduction to Research Methods in Political Science

D. Policy Management Electives (6 units)

Select **two** of the following:

- ___ ENVS 122 Environmental Impact Analysis: CEQA and NEPA
- ___ ENVS/POLS 128 Environment and the Law
- ___ ENVS 155 Environmental Management and Decision-Making (*Prereq: ___ ENVS 10 or the equivalent or ___ Instructor Permission*)
- ___ ENVS 171 Environmental Politics and Policy Making (*Prereq: ___ Instructor Permission*)

E. Environmental Studies Electives (12 Units)

Select **four** of the following:

- ___ ENVS 110 Contemporary Environmental Issues (*___ Instructor Permission*)
- ___ ENVS 130 Environmental Toxicology (*Prereq: ___ CHEM 1A or ___ CHEM 6A or ___ Instructor Permission*)
- ___ ENVS 135 California Water and Society
- ___ ENVS 137 Conservation and Society (*Prereq: ___ ENVS 10 or ___ HONR 8, and ___ BIO 1*)
- ___ ENVS/SOC 138 Introduction to Environmental Sociology
- ___ ENVS 140 Energy, Society, and the Environment (*Prereq: ___ Upper division standing*)
- ___ ENVS 144 Sustainability Science & Policy (*Prereq: ___ ENVS 10 or ___ BIO 1 or ___ Instructor Permission*)
- ___ ENVS 147 Urban Agriculture and Aquaponics
- ___ ENVS 149 Agroecology
- ___ ENVS 150 Soil Science & Sustainability
- ___ ENVS 151 Restoration Ecology
- ___ ENVS 158 Wetlands Ecology
- ___ ENVS 163 Ethnoecology **[5-B]**
- ___ ENVS/HIST 165 American Environmental History **[4-A]**
- ___ ENVS 170 Environmental Justice (*Prereq: ___ ENVS 10 or ___ HONR 8 or ___ ENVS 11 or ___ Instructor Permission*)
- ___ ENVS 180 Climate Resilience
- ___ ENVS 199 Special Problems (*Prereq: ___ Instructor and Chair Permission*)