

ENVIRONMENTAL STUDIES DEPARTMENT - Bachelor of Arts (B.A.) *Total units: 65-66*

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

LEGEND:

- Courses in parentheses (*Prereq:...*) are prerequisites
- Prereq PFI = Permission From Instructor
- F = taught in Fall; S = Spring; Sum = Summer
- Graduation or General Education requirement met by course displayed in bold red square brackets [xx]

NOTE: ____ ENVS 11 Environmental Issues & Critical Thinking is not a required course in the ENVS BS major but satisfies GE Area **A3**.

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

- ____ BIO 1 Biodiversity, Evolution, and Ecology **[B2 & B3]**
- ____ BIO 2 Cells, Molecules, and Genes **or both** ____ BIO 10 Basic Biol. Concepts **and** ____ BIO 15L
- ____ CHEM 1A General Chemistry I **or** CHEM 6A Intro to General Chemistry **[B1 & B3]**
- ____ ECON 1B Introduction to Microeconomic Analysis **[D]**
- ____ ENVS 10 Environmental Science **[B2]**
- ____ GEOG 1 Physical Geography **or** ____ GEOL 10 Physical Geology **[B1]**

B. Required Upper Division Courses

- ____ BIO 160 General Ecology
(Prereq: ____ BIO 1 and BIO 10, **or both** ____ BIO 1 and BIO 2; **and** STAT 1 Intro. to Statistics)
- ____ ENVS 111 Environmental Ethics **[C2]**
- ____ ENVS 112 International Environmental Problems **[Writing Intensive]**
(Prereq: ____ WPJ Examination passed with score of 80+; **or** 3-unit placement in ENGL 109M or ENGL 109W; **or** 4-unit placement in ENGL 109M or ENGL 109W and co-enrollment in ENGL 109X; **or** WPJ score 70 or 71 and co-enrollment in ENGL 109X.)
- ____ ENVS 120 Quantitative Methods for Environmental Scientists
(Prereq: ____ STAT 1 Introduction to Statistics **or** PFI; ENVS major or minor students only)
- ____ ENVS 121 Field Methods in Environmental Science (Prereq: ENVS major or minor students only)
- ____ ENVS 122 Environmental Impact Analysis: CEQA and NEPA (Fall Only)
- ____ ENVS/POLS 128 Environment and the Law (S Only)
- ____ ENVS/POLS 171 Environmental Politics and Policy (F Only)
- ____ ENVS 187 Environmental Studies Seminar
- ____ ENVS 190 Senior Thesis (Prereq: ____ ENVS 112 **or** PFI)
- ____ ENVS 195 Environmental Studies Internship (Prereq: ____ PFI)

C. Environmental Studies Electives

Select **two** of the following:

- ENVS 110 Contemporary Environmental Issues (PFI)
- ENVS 130 Environmental Toxicology (Spring Only)
(Prereq: CHEM 1A or CHEM 6A or PFI)
- ENVS 135 California Water and Society (Prereq ENVS 120 or PFI) (S Only)
- ENVS 137 Conservation and Society (Prereq: ENVS 10 and BIO 1) (S Only)
- ENVS 140 Energy, Society, and the Environment (Prereq: Upper division standing) (F Only)
- ENVS 144 Sustainability Science and Policy (Prereq: BIO 1 or ENVS 10 or PFI)
- ENVS 147 Urban Agriculture and Aquaponics
- ENVS 149 Agroecology
- ENVS 151 Restoration Ecology (S Only)
- ENVS 155 Environmental Management and Decision-Making (S Only)
- ENVS 158 Wetlands Ecology (F Only)
- ENVS/ETHN 163 Ethnoecology (F Only) **[B5]**

D. Interdisciplinary Electives (Select two of the following – 6 units):

NOTE: other Department's courses not listed below may be substituted with ENVS Department Chair's prior permission.

- ECON 110 Cost Benefit Analysis (Prereq: ECON 1B; **and** MATH 24 or Math 26A or MATH 30)
- ECON 123 Resource Economics (Prereq: ECON 1B; **and** MATH 24 or Math 26A or MATH 30)
- ECON 162 Energy Economics (Prereq: ECON 1B; **and** MATH 24 or Math 26A or MATH 30)
- HIST 139A Global Environmental History in the Age of Imperialism, 1450-Present Day. (Fall only)
- ENVS/HIST 165 American Environmental History **[D]**
- ENVS/SOC 138 Environmental Sociology
- GEOG 147 Urban Geography (Fall only – odd years)
- GEOG 148 Urban and Regional Planning
- GEOG 149 Transportation Geography
(Prereq: GEOG 141 or GEOG 147 or GEOG 148 or PFI) (S only – odd years)
- GEOG 161 California's Water Resources (S only)
- POLS 180 California State and Local Government **[D]**
- RPTA 148 Experiential Education in Outdoor Recreation Settings (S only) or
 RPTA 153 Environmental Interpretation

E. Other non-required courses (require PFI):

- ENVS 199 Special Problems (Prereq: PFI and Chair permission)