

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 [...].

Required Courses (9 units)

- ___ ENVS 10 Environmental Science **[5-B]**
- ___ ENVS 111 Environmental Ethics **[3-B]**
- ___ ENVS 144 Sustainability Science & Policy (*Prereq: ___ BIO 1 or ___ ENVS 10 or Instructor Permission*)

Elective Course Domains (12 units)

A maximum of 9 units of courses from a student's major may count towards minor requirements

1. Energy

- ___ ECON 162 Energy Economics (*Prereq: ___ ECON 1B and ___ MATH 24 or ___ MATH 26A or ___ MATH 30B*)
- ___ EEE 196I Electric Vehicle Design: Electrical & Control Concepts (*Prereq: ___ EEE 117 or equivalent*)
- ___ ENGR 106 Energy and Modern Life (*Prereq: Completion of GE Areas A2, A3, second semester composition ENGL 20; Junior standing; a WPJ Portfolio score or ENGL 109M or ENGL 109W **[5-A & WI]***)
- ___ ENVS 140 Energy, Society, and the Environment (*Prereq: ___ Upper division standing*)
- ___ ME 132 Solar Energy, Geothermal Energy, and Bioenergy Systems (*Prereq: ___ ENGR 124*)

2. Air, Water, and Earth

- ___ BIO 160 General Ecology (*Prereq: ___ BIO 1 & BIO 2, or ___ BIO 1 & BIO10; ___ BIO 100 or ___ ENVS 120*)
- ___ ENVS 135 California Water and Society
- ___ ENVS 149 Agroecology
- ___ ENVS 150 Soil Science & Sustainability
- ___ GEOG 118 Earth Transformed
- ___ GEOG 161 California's Water Resources
- ___ GEOL 140 Geology and the Environment (*Prereq: Junior standing; a WPJ Portfolio score OR ENGL 109M or ENGL 109W **[4-A & WI]***)
- ___ NUFD 110 Food Production and Sustainability (*Prereq: NUFD 5 or NUFD 10; and NUFD 9*)

3. Ecosystems and Biodiversity

- ___ BIO 118 Natural Resource Conservation (*Prereq: ___ BIO 1 and ___ BIO 2*)
- ___ BIO 179 Conservation Biology & Wildlife Management (*Prereq: ___ BIO 100. BIO 160 recommended. Or Instructor Permission*)
- ___ ENVS 137 Conservation and Society (*Prereq: ___ ENVS 10 or ___ HONR 8 and ___ BIO 1*)
- ___ ENVS 151 Restoration Ecology
- ___ ENVS 158 Wetlands Ecology
- ___ ENVS 163 Ethnoecology **[5-B]**
- ___ RPTA 150 Ecology of Resource Areas
- ___ RPTA 151 Visitor Management in Recreation Areas

4. Human Health and Well-Being

- ___ ECON 153 Health Economics (Prereq: ___ECON 1B and ___MATH 24 or ___MATH 26A or ___MATH 30B)
- ___ ENVS 130 Environmental Toxicology (Prereq: ___CHEM 1A or ___CHEM 6A or Instructor Permission)
- ___ ENVS 138/SOC 138 Introduction to Environmental Sociology
- ___ ENVS 170 Environmental Justice (Prereq: ___ENVS 10 or ___HONR 8 or ___ENVS 11 or ___Instructor Permission)
- ___ GEOG 143 Environmental Hazards and Society **[4-A]**
- ___ PUBH 114 Human Ecology and Health **[4-A]**
- ___ RPTA 124 The Science of Nature Engagement and Human Health & Wellbeing **[5-B]**

5. Built and Urban Environments

- ___ FASH 33 Fashion Sustainability, Global Impact, and Critical Thinking **[1-B]**
- ___ CE 150 Principles of Environmental Engineering (Prereq: ___CHEM 1E or ___CHEM 1A, ___ENGR 115, ___CE 1, ___CE 101, and ___CE 150L)
- ___ CE 150L Environmental Engineering Laboratory (Prereq: ___CHEM 1E or ___CHEM 1A, ___ENGR 115, ___CE 1, ___CE 101, and ___CE 150, WPJ Score of 70+ or equivalent)
- ___ CE 151 Environmental Engineering Practice (Prereq: ___CE 150)
- ___ CE 152 Stormwater Management (Prereq: ___CE 150, ___CE 150L, ___CE 130, ___CE 130L)
- ___ ECON 180 Urban Economics (Prereq: ___ECON 1B and ___MATH 24 or ___MATH 26A or ___MATH 30 with a minimum "C" grade)
- ___ ENGR 105 Sustainable Design and Construction (Prereq: ___Upper division standing or ___Instructor Permission) **[4-A]**
- ___ ENVS 122 Environmental Impact Analysis: CEQA and NEPA (Completion of ENVS 128 prior to enrollment recommended)
- ___ ENVS 147 Urban Agriculture and Aquaponics

6. Law, Policy, and Economy

- ___ ECON 120 Economics and Environmental Degradation
- ___ ECON 123 Resource Economics (Prereq: ___ECON 1B and ___MATH 24 or ___MATH 26A or ___MATH 30 with a minimum "C" grade)
- ___ ENVS/POLS 128 Environment and the Law
- ___ ENVS 155 Environ. Management & Decision-Making (Prereq: ___ENVS 10 or Instructor Permission)
- ___ ENVS/POLS 171 Environmental Politics and Policy (Prereq: ___Instructor Permission)
- ___ HIST 139A Global Environmental History in the Age of Imperialism, 1450-Present Day **[5-B]**
- ___ HIST 165 American Environmental History **[4-A]**
- ___ IBUS 180 Sustainability Business in Global Economy

7. Professional Experience

- ___ ENVS 195 Environmental Studies Internship
- ___ ENVS 199 Special Problems