

COLLEGE OF SCIENCE AND MATHEMATICS
ENVIRONMENTAL STUDIES MINOR
REQUIREMENTS Worksheet

Biology and Ecology – Choose one:

- ☐ BIO 1114 Plant Diversity and Ecology (GE 5B) (4)
- ☐ BIO 2217 Wildlife Conservation (3)
- ☐ MSCI 3300 Marine Ecology (4)
- ☐ BOT 3326 Plant Ecology (4)
- ☐ BIO 3327 Wildlife Ecology (3)
- ☐ BIO 3343 Principles of Conservation Bio (3)
- ☐ MSCI 3301 Biological Oceanography (3)
- ☐ NR 3306 Natural Resource Ecology & Habitat (4)
- ☐ BIO 4443 Climate Change Biology (4)
- ☐ BIO 4446 Ecosystem Ecology (4)

Earth Science - Choose one

- ☐ ERSC 1144 Introduction to Earth Science (3)
- ☐ GEOG/ERSC 2250 Physical Geography (3)
- ☐ GEOG 4414 Global and Regional Climatology (3)
- ☐ PHYS 3314 Ocean Dynamics (3)
- ☐ PSC 2201 Physical Oceanography (3)
- ☐ SS 1120 Introductory Soil Science (4)

Energy and Pollution – Choose one:

- ☐ BRAE 3348 Energy for a Sustainable Society (3)
- ☐ CHEM 3372 Environmental Chemistry (3)
- ☐ ENVE 3324 Intro to Air Pollution (3)
- ☐ ENVE 2331 Fundamentals Enviro Engineering (2)
- ☐ PHYS 3310 Physics of Energy (2)
- ☐ PSC 3320 Energy, Society and Environment (3)

Capstone Courses Choose one:

- ☐ AG/EDES/ENGR/ISLA/SCM/UNIV 3350
The Global Environment (3)
- ☐ SCM 3360 Selected Environmental Issues of
Central Coast (3)

Social, Political, Economic & Ethical Issues: - Choose one:

- ☐ COMS 3390 Environmental Communication (3)
- ☐ CRP/NR 4404 Environmental Law (4)
- ☐ ECON 3071 Environmental & Natural Resource Economics (4)
- ☐ ECON 4071 Environmental Economics (3)
- ☐ ECON 4072 Economics of Energy & Resources (3)
- ☐ ECON 4073 Economics of Land & Water (4)
- ☐ EIM 3302 Environmental & Wilderness Ed (3)
- ☐ GEOG 3308 Global Geography (3)
- ☐ GEOG/ERSC 3325 Climate and Humanity (3)
- ☐ GEOG 4408 Geography of International Dev (3)
- ☐ ISLA 3303 Values and Technology (3)
- ☐ NR 3308 Fire and Society (3)
- ☐ PHIL 3340 Environmental Ethics (4)
- ☐ POLS 3332 World Food Systems
- ☐ POLS 3325 Global Political Issues (4)
- ☐ PSC 3391 Appropriate Tech for World's: Develop (4)
- ☐ PSC 3392 Appropriate Tech for World's: Design (4)

Environmental Planning, Management, and Sustainability: - Choose one:

- ☐ AG/PLSC 3315 Principles of Organic Crop Production (3)
- ☐ AG/ISLA/SCM 3330 CP Land: Nature, Tech & Society (3)
- ☐ AG/ASCI 3360 Holistic Management (3)
- ☐ ASCI 2239 Principles of Rangeland Management (3)
- ☐ CRP 3336 Introduction to Environmental Planning (4)
- ☐ EIM 3313 Sustainability in the Experience Industry (3)
- ☐ EDES 4406 Sustainable Environments (4)
- ☐ MSCI 4439 Marine Fisheries Science & Conservation (4)
- ☐ NR 1142 Environmental Management (4)

UPPER-DIVISION ELECTIVES – Choose one additional 300-400 course level from above lists.

4 units Course #

Total Units in Minor = 18 units

Total Units: _____