Environmental Studies Major Worksheet - PAST
Natural Science Areas of Emphasis
2018-2019

1. Introduction to Environmental Studies
   ___ ES 137 Introduction to Environmental Studies

2. Social Science Study of the Environment (two courses from)
   Econ 242 Environmental Economics
   Econ 243 Economic Development
   ___ ES 232 Environmental Policy & Regulation
   ___ ES 235 Sustainable Development
   ___ ES 281/381 when taught with SocSci focus and Chair approved
   Econ 243 Economic Development
   ID 234 Human Geography of the Middle East
   ___ PS 221 Environmental Policy (ES Australia)
   ___ Psych 227 Environmental Psychology (Rocky Mtns)
   ___ SA 222 Cultural Anthropology (ES Australia)
   ___ SA 247 Disasters
   ___ SA 297 Environmental Anthropology
   ___ ES 232 Environmental Policy & Regulation
   ___ ES 235 Sustainable Development
   ___ ES 281/381 when taught with Arts & Humanities focus and Chair approved
   ___ ES/PS 225 Environmental Political Theory
   ___ ES/PS 276 Environmental Politics
   ___ ES 281/381 when taught with Arts & Humanities focus and Chair approved
   ___ SA 222 Cultural Anthropology (ES Australia)
   ___ SA 247 Disasters
   ___ SA 297 Environmental Anthropology

3. Arts and Humanities Study of the Environment (two courses from)
   ___ Art 261 O’Keeffe’s art and New Mexico
   ___ AS 233 Nature in Japanese Literature
   ___ Engl 276 Environmental Literature
   ___ ES 202 Culture of Nature
   ___ ES 270 Nature and American Landscape
   ___ ES 281/381 when taught with Arts & Humanities focus and Chair approved
   ___ Film 230 Media and the Environment
   ___ Germ 276 Green Germany
   ___ Hist 245 Latin American Environmental History
   ___ Hist 275 Environmental History
   ___ ID 260 Ethics of Flourishing
   ___ Phil 257 Environmental Ethics
   ___ ES 202 Culture of Nature
   ___ ES 270 Nature and American Landscape
   ___ ES 281/381 when taught with Arts & Humanities focus and Chair approved
   ___ Art 261 O’Keeffe’s art and New Mexico
   ___ AS 233 Nature in Japanese Literature
   ___ Engl 276 Environmental Literature
   ___ ES 202 Culture of Nature
   ___ ES 270 Nature and American Landscape
   ___ ES 281/381 when taught with Arts & Humanities focus and Chair approved
   ___ Film 230 Media and the Environment
   ___ Germ 276 Green Germany
   ___ Hist 245 Latin American Environmental History
   ___ Hist 275 Environmental History
   ___ ID 260 Ethics of Flourishing
   ___ Phil 257 Environmental Ethics

4. Statistics, Modeling and Mapping (one course from)
   ES 255 Remote Sensing/GIS
   ___ Stat 212 Statistics for Scientists
   ___ Stat 214 Honor Statistics for the Sciences
   ___ Stat 272 Statistical Modeling

5. Intermediate Chemistry (one course from)
   Chem 248/254 Organic Chemistry II
   Chem 255/256 Analytical Chemistry

6. Environmental Ecology (one course from)
   Bio 226 Terrestrial Ecology (ES Australia)
   ___ Bio 261 Ecology

7. Environmental Science (two courses from below, one must carry ES dept designation)
   Any course from section #8
   ___ Bio 224 Marine Biology (ES Australia)
   ___ Bio 253 Water in Morocco
   ___ Bio/Chem 391 when taught with EnvironSci focus and Chair approved
   ___ BI/ES 226 Conservation Biology
   ___ BI/ES 228 Environmental Health
   ___ BI/ES 286 Tropical Ecology in Costa Rica
   ___ ES 123 Geophysics
   ___ ES 245 Global Climate Change
   ___ ES 255 Remote Sensing/GIS
   ___ ES 281 when taught with NatSci focus and Chair approved
   ___ ES 396 when taught with NatSci focus and Chair approved
   ___ BI/ES 350 Biogeochemistry
   ___ ES 381 when taught with NatSci focus and Chair approved
   ___ ES 396 when taught with NatSci focus and Chair approved

8. 300 Level Environmental Science (one course from)
   ___ Bio 310 Zoo Biology
   ___ Bio 371 Field Ecology
   ___ Bio/Chem 391 when taught with Environmental focus and approved by Chair
   ___ BI/ES 320 Arctic Ecology
   ___ BI/ES 350 Biogeochemistry
   ___ ES 381 when taught with NatSci focus and Chair approved
   ___ ES 396 when taught with NatSci focus and Chair approved

9. Senior Capstone
   ES 399

10. Experiential Component
    ___ ES 237 Integration and Applications (preferred option) or Individual project (see guidelines on the web and consult with ES Faculty Member)

Double counting of courses for multiple requirements is not permitted. A course that is counted for one area may not contribute to any other area.

1Offered each semester  2Offered annually (2013-2015)  3Offered occasionally – Check with advisor  4Offered in alternate years  16 Mar 2018 update