Environmental Studies Major
Summer 2014 TIP SHEET

Bracketed codes refer to University Requirements: Arts and Letters = [>1]; Social Science = [>2]; Science = [>3];
Multicultural Codes = [IC], [IP], [AC]

AREA 1. Lower Division Environmental Studies Core Requirements
ENVS 201 (Meier/Hall) Intro to Env Studies: Social Science (CRN 46398) [>2]°
ENVS 202 (Hall) Intro to Env Studies: Natural Science (CRN 46399) [>3]°
ENVS 202 (Bothun) Intro to Env Studies: Natural Sci (CRN 47776) [>3]° [WEB]
ENVS 203 (McHolm) Intro to Env Studies: Humanities (CRN 46400) [>1]°

AREA 2. Lower Division Math and Science Requirements
Math Courses
MATH 111 (multiple instructors) College Algebra (multiple CRNs)
Statistics
MATH 243 (multiple instructors) Intro to Prob & Stats (multiple CRNs)
SOC 312 (Guillickson) Quantitative Methods in Sociology (CRN 47486)

Science Sequence Courses
BI 211 (Hulslander) General Biology I: Cells (CRN 45918 + Lab) [>3]
BI 212 (Wilson) General Biology II: Organisms (CRN 45923 + Lab) [>3]
BI 213 (Policha) General Biology III: Populations (CRN 45928 + Lab) [>3]
CH 111 (Willemsen) Intro to Chemical Principles (CRN 46064) [>3]
CH 221 (Chimpoy) General Chemistry I (CRN 46065) [>3]
CH 222 (Chimpoy) General Chemistry II (CRN 46066) [>3]
CH 223 (Chimpoy) General Chemistry III (CRN 46067) [>3]
GEOL 101 (Blackwell) Earth’s Dynamic Interior (CRN 46526) [>3]
GEOL 102 (Owen) Environmental Geology & Landform Dev (CRN 46527) [>3]
GEOL 103 (Baxter) Evolving Earth (CRN 46528) [>3]
PHYS 201 (Griffith) General Physics I (CRN 47311 + Tutorial) [>3]
PHYS 202 (Peck) General Physics II (CRN 47314 + Tutorial) [>3]
PHYS 203 (Micklavcina) General Physics III (CRN 47317 + Tutorial) [>3]

Additional Science Non-Sequence Courses
BI 130 (Crabtree) Introduction to Ecology (CRN 45909 + Dis) [>3]°
GEOG 141 (Goswami) The Natural Environment (CRN 46496) [>3] [WEB]

AREA 3A. Upper-Division Natural Science
Check prerequisites listed in the class schedule and in the UO catalog.
BI 448 (Holmes) Field Botany (CRN 45962)
BI 451 (Baker) Invertebrate Zoology (CRN 45963) [OIMB]
BI 452 (Scherr) Insect Biology (CRN 45964)
BI 455 (Warrick) Marine Birds and Mammals (CRN 45965) [OIMB]
BI 457 (Parkyn) Topic: Biology of Fishes (CRN 45966) [OIMB]
BI 468 (Titus) Amphibians and Reptiles of Oregon (CRN 45968)
BI 474 (TBA) Marine Ecology (CRN 45969) [OIMB]
CH 331 (Young) Organic Chemistry I (CRN 46083) [>3]
CH 335 (Slabín) Organic Chemistry II (CRN 46084) [>3]
CH 336 (Spessard) Organic Chemistry III (CRN 46085) [>3]
GEOG 322 (Lind) Geomorphology (CRN 46501) [>3]
GEOG 323 (Herring) Biogeography (CRN 46502) [>3]
GEOG 481 (TBA) GIScience I (CRN 46513)
GEOL 304 (Miles) Fossil Record (CRN 48055) [WEB] [>3]**
GEOL 306 (Tozer) Volcanoes & Earthquakes (CRN 48056) [WEB] [>3]**
GEOL 307 (Baxter) Oceanography (CRN 46531) [>3]**
GEOL 308 (Blackwell) Oregon and Pacific NW (CRN 46532) [>3]**

AREA 3B. Upper-Div Soc. Sci., Policy, Hum., and Sust. Design & Practice
Social Science Core:
ENVS 435 (Bacon) Environmental Justice (CRN 46409)
ENVS 455 (Walker) Sustainability (CRN 46410)
GEOG 341 (Jennings) Population and Environment (CRN 46503) [>2] [IC]
SOC 410 (Norgaard) Environmental Movements (CRN 47693)

Social Science Elective:
GEOG 410 (Ptak) Geography of Energy (CRN 48084)
GEOG 465 (Hindery) Environment and Development (CRN 46512) [IC]
GEOG 471 (Holtgrieve) N American Hist Landscapes (CRN 47802) [WEB] [AC]
INTL 407 (Braun) Global Environmental Justice (CRN 47818)
INTL 420 (Hindery) International Community Development (CRN 47810)
SOC 399 (McGee) Sp St Environment & Society (CRN 47690)
SOC 410 (Van Pelt) Sociology of Food (CRN 47691)

Policy Core:
PPPM 331 (Holtgrieve) Environmental Management (CRN 47343)
PPPM 443 (Giesen) Natural Resource Policy (CRN 47354)
PS 399 (Mitchell) Sp St Pol Climate Change (CRN 47383) [PDX]

Policy Elective:
EC 330 (Urbancic) Urban & Regional Economic Problems (CRN 46297) [>2] [IP]
EC 333 (Corbett) Resource & Env Economic Issues (CRN [>2]
PPPM 418 (Stotter) Intro to Public Law (CRN 47821)

Humanities Core:
ENVS 345 (Guernsey) Environmental Ethics (CRN 46401) [>1] °
HIST 473 (Leone) US Environmental History to 1890 (CRN 47680)
PHIL 340 (Pack) Environmental Philosophy (CRN 47709) [>1]

Humanities Elective:
ARH 410 (Turner) Photography of the American West (CRN 45792)
PHYS 301 (Bothun) Physicists View Nature (CRN 47777) [>3]

Sustainable Design & Practice Core:
PPPM 445 (Stephens) Sustainable Design & Practice (CRN 47946)

Sustainable Design & Practice Elective:
FHS 409 (Seloover/Belcher/Nelson) Schoolhouse Garden (CRN 47835)
GEOG 406 (Naylor) Geography of Local Food System (CRN 48087)
LA 390 (Keeler) Urban Farm (CRN 46840)
AREA 4. Environmental Issues Courses
ENVS 411 (Crider) Law and Environment (CRN 46408)

AREA 5. Practical Learning Experience (PLE)
ENVS 404 (Boulay) Internship (CRN 46405)

*Only one ENVS course may count towards general education group requirements if ENVS/ESCI is your 1st major
** Only one GEOL 30X class may count towards ENVS/ESCI major requirements

DISCLAIMER: The tip sheet is to be used as a guide only. Changes may be made to the class schedule after the tip sheets have been published. Any class on the tip sheet or requirement sheet is guaranteed to count toward the major in the Area under which it is listed. Classes on the tip sheet count in the Area for that particular term.