Environmental Studies Major
Summer 2015 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) Intro to Env Studies: Social Science (CRN 40839) [>2]
ENVS 202 (McHolm) Intro to Env Studies: Natural Sci (CRN 40840) [>3]
ENVS 202 (Bothun) Intro to Env Studies: Natural Sci (CRN 42389) [>3] [WEB]
ENVS 203 (Bacon) Intro to Env Studies: Humanities (CRN 40841) [>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 (Gulickson) Quantitative Methods in Sociology (CRN 41960)
Lower-Division Natural Science Sequence Courses
BI 211 (Wetherwax) General Biology I: Cells (CRN 40353 + Lab) [>3]
BI 212 (Wilson) General Biology II: Organisms (CRN 40658 + Lab) [>3]
BI 213 (Polich) General Biology III: Populations (CRN 40363 + Lab) [>3]
CH 111 (tba) Intro to Chemical Principles (CRN 40500) [>3]
CH 221 (tba) General Chemistry I (CRN 40501) [>3]
CH 222 (Greenbowe) General Chemistry II (CRN 40502) [>3]
CH 223 (Greenbowe) General Chemistry III (CRN 40503) [>3]
GEOL 101 (Blackwell) Earth’s Dynamic Interior (CRN 40969) [>3]
GEOL 102 (Owen) Environmental Geology & Landform Dev (CRN 40970) [>3]
GEOL 103 (Baxter) Evolving Earth (CRN 42337) [>3]
PHYS 201 (Griffith) General Physics I (CRN 41787 + Tutorial) [>3]
PHYS 202 (tba) General Physics II (CRN 41790 + Tutorial) [>3]
PHYS 203 (tba) General Physics III (CRN 41793 + Tutorial) [>3]
Additional Lower-Division Natural Science Non-Sequence Courses
BI 130 (Crabtree) Introduction to Ecology (CRN 40344 + Dis) [>3]
GEOL 141 (tba) The Natural Environment (CRN 40938) [>3] [WEB]
GEOL 213 (Owen) Geol National Parks (CRN 40973) [>3]

AREA 3A. Upper-Division Natural Science
Check prerequisites listed in the class schedule and in the UO catalog.
ANTH 362 (Liebert) Human Biological Variation (CRN 42415) [WEB] [>3] {IP}
ANTH 463 (Waller) Primate Behavior (CRN 42416) [WEB]
ANTH 472 (Waller) Primate Conservation Biology (CRN 42239)
BI 448 (Holmes) Field Botany (CRN 40399)
BI 451 (Nash) Invertebrate Zoology (CRN 40400) [OIMB]
BI 452 (Scherr) Insect Biology (CRN 40401)
BI 455 (Hodder/Warrick) Marine Birds and Mammals (CRN 40402) [OIMB]
BI 457 (tba) Topic: Biology of Fishes (CRN 40403) [OIMB]
BI 468 (Titus) Amphibians and Reptiles of Oregon (CRN 40404)
BI 474 (tba) Marine Ecology (CRN 40405) [OIMB]
CH 331 (tba) Organic Chemistry I (CRN 40519) [>3]
CH 335 (tba) Organic Chemistry II (CRN 40520) [>3]
CH 336 (tba) Organic Chemistry III (CRN 40521) [>3]
GEOG 323 (tba) Biogeography (CRN 40944) [>3]
GEOG 481 (tba) GIScience I (CRN 40960)
GEOL 304 (Miles) Fossil Record (CRN 42337) [WEB] [>3]
GEOL 306 (Tozer) Volcanoes & Earthquakes (CRN 42338) [WEB] [>3]
GEOL 307 (Baxter) Oceanography (CRN 40974) [>3]
GEOL 308 (Blackwell) Oregon and Pacific NW (CRN 40975) [>3]
GEOL 353 (Mckay) Geological Hazards (CRN 42339) [WEB] [>3]
GEOL 406 (Watkins) Fld Volcanology (CRN 40980)
GEOL 406 (Miller) Fld Structural Geology (CRN 40981)
GEOL 406 (Weldon/Hopkins) Fld Mapping and Paleo (CRN 40982)

AREA 3B. Upper-Div Soc. Sci., Policy, Hum., and Sust. Design & Practice
Social Science Core:
ENVS 435 (Hall) Environmental Justice (CRN 40850)
ENVS 455 (Walker) Sustainability (CRN 40851)
ANTH 341 (tba) Population & Environment (CRN 40945) [>2] {IC}
ANTH 344 (Jew) Oregon Archaeology (CRN 42414) [>2] {AC} [WEB]
ANTH 471 (Holtgrieve) N Amer Hist Landscapes (CRN 40954) {AC} [WEB]
PPPM 445 (Stephens) Sustainable Design & Practice
INTL 420 (Hindery) International Community Development (CRN 42460)

Policy Core:
PPPM 331 (Holtgrieve) Environmental Management (CRN 41820) [WEB]

Policy Elective:
EC 330 (Urbancic) Urban & Regional Economic Problems (CRN 40734) [>2] {IP}
EC 333 (Kolstoe) Resource & Env Economic Issues (CRN 40735) [>2]

Humanities Core:
ENVS 345 (Guerney) Environmental Ethics (CRN 40842) [>1] °
PHIL 340 (Pack) Environmental Philosophy (CRN 41774) [>1]

Humanities Elective:
ARH 410 (Turner) Photography of the American West (CRN 40243)
ENG 325 (Witte) Lit of the Northwest (CRN 40820)
HIST 410 (Munger) Climate in History (CRN 40136)
LA 408 (Ren) Wrk Advanced Drawing (CRN 42541)

Sustainable Design & Practice Core:
PPPM 445 (Stephens) Green Cities (CRN 41833)

Sustainable Design & Practice Elective:
LA 390 (Keeler) Urban Farm (CRN 41280)
FHS 409 (Seloover/Belcher) Prac Schoolhouse Garden (CRN 40888)

AREA 4. Environmental Issues Courses
Make an appointment with Katie Lynch if you are graduating this term and need this requirement.

AREA 5. Practical Learning Experience (PLE)
ENVS 404 (Dreher) Internship (CRN 40846)

Last Updated 04/29/2015
*Only one ENVS course may count towards general education group requirements
** Only one GEOL 30X class may be taken
+ Note that SOC 312 cannot be used to fulfill Bachelor of Science requirements.

Terms to Know
Res = Research
Sp St = Special Studies
Sp Pr = Special Project
Sem = Seminar
Top = Topic
Wrk = Work

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.