

Environmental Studies Major

Fall 2017 TIP SHEET

Bracketed codes refer to General 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 (Martin) Intro Env Stu: Soc Sci (CRN 12188) [>2]°

ENVS 203 (LeMenager) Intro Env Stu: Hum (CRN 12201) [>1]°

AREA 2. Lower Division Math and Science Requirements

Math

MATH 111 (multiple instructors) College Algebra (multiple CRNs)

Statistics

MATH 243 (Shahir/Henderson) Intro Probabil & Stats (CRN 13728/37 [WEB])

MATH 425 (Ralph) Statistical Methods I (CRN 13797)

Lower Division Natural Science Sequence Courses

BI 211 (Barber/Hulslander) Gen Biol I: Cells (CRN 11058/11066) [>3]

BI 213 (Wetherwax) Gen Biol III: Populations (CRN 11075) [>3]

CH 111 (Sullivan) Intro Chem Principles (CRN 11351/16986)

CH 221 (Exton/Greenbowe) General Chemistry I (CRN 11359/11360) [>3]

CH 223 (tba) General Chemistry III (CRN 16197) [>3]

GEOL 101 (Rempel) Earth's Dynamic Interior (CRN 12613,12621) [>3]

GEOL 201 (Thomas) Earth's Interior Heat (CRN 12636)

PHYS 161 (Parthasarathy) Phys of Energy & Envir (CRN 16254) [>3]

PHYS 201 (Taylor/Jenkins) General Physics I (CRN 14987,14996, 15000) [>3]

Additional Science Non-Sequence Courses

ANTH 270 (Ting) Intro Biological Anth (CRN 10383) [>3]

BI 132 (Schlenoff) Intro Animal Behavior (CRN 11048) [>3]

BI 150 (Wood) This Ocean Planet (CRN 16390) [>3]

CH 114 (Haack) Green Product Design (CRN 16196) [<3]

GEOG 141 (Gavin) Natural Environment (CRN 12516) [>3]

GEOG 181 (Bone) Our Digital Earth (CRN 12533) [>3]

GEOL 137 (tba) Mountains & Glaciers (CRN 16053) [>3]

AREA 3A. Upper-Division Natural Science

Be alert to prerequisites listed in the class schedule and in the UO catalog.

ANTH 463 (tba) Primate Behavior (CRN 17066)

BI 370 (Roy) Ecology (CRN 11115)

BI 380 (Bradshaw) Evolution (CRN 11118)

BI 432 (Stone) Mycology (CRN 11197) (5 credits)

BI 454 (Emlet) Estuarine Biology (CRN 11199) [OIMB] (5 credits)

BI 457 (Young) Top Deep Sea Ecology (CRN 11201) [OIMB] (5 – 8 credits)

BI 457 (Hodder) Top Marine Envir Iss (CRN 11200) [OIMB] (5 credits)

BI 458 (Shanks) Biol Oceanography (CRN 11202) [OIMB] (5 credits)

CH 331 (tba) Organic Chemistry I (CRN 11417)

ENVS 477 (Silva) Soil Science (CRN 16565)

GEOG 323 (tba) Biogeography (CRN 12547)

GEOG 361 (tba) Global Environ Change (CRN 16385)

GEOG 433 (Gavin) Fire & Natural Disturb (CRN 16388)

GEOG 481 (Schmidtke) GIScience I (CRN 12567)

GEOG 485 (Kohler) Remote Sensing I (CRN 12572)

GEOL 305 (Baxter) Dinosaurs (CRN 12641)**

GEOL 306 (Tozer) Volcanoes & Earthquake (CRN 12642)**

GEOL 310 (Blackwell) Earth Resources & Envir (CRN 12644)

GEOL 331 (Blackwell) Minerology (CRN 12649) (5 credits)

GEOL 353 (Mckay) Geological Hazards (CRN 12652) [WEB]

GEOL 434 (Hopkins) Verteb Paleontology (CRN 12666)

GEOL 441 (Roering) Hillslope Geomorphol (CRN 16076)

GEOL 468 (Hooft Toomey) Intro Seismology (CRN 16513)

GEOL 473 (Bindeman) Isotope Geochemistry (CRN 16108)

AREA 3B. Social Science, Policy, Humanities, and Sustainable Design & Practice

Social Science Core:

ENVS 435 (Bacon) Environmental Justice (CRN 16571)

GEOG 341 (Cohen) Population & Environ (CRN 16384) [>2] {IC}

Social Science Elective:

SOC 304 (Shenkin) Commun Envir & Society (CRN 16461)

SOC 450 (Van Pelt) Soc of Developing Area (CRN 16466) {IC}

WGS 432 (Braun) Gender, Envir, & Devel (CRN 16425)

Policy Core:

PPPM 408 (Holtgrieve) Wrk Env Impact Assessm (CRN 15100) [WEB]

PPPM 443 (Rosenburg) Natural Resource Policy (CRN 15111)

PS 477 (Mitchell) Intl Environ Politics (CRN 16281)

Policy Elective:

EC 330 (Imboden) Urban & Region Ec Prob (CRN 11979) [>2] {IP}
EC 333 (Mueller) Resour & Envir Ec Iss (CRN 11980) [>2]
EC 435 (Cameron) Natural Resource Econ (CRN 16899)
EC 462 (Wilson) Econ of Transportation (CRN 16506)
GEOG 467 (Meehan) Internat Water Policy (CRN 16399)
PPPM 331 (Holtgrieve) Environmental Mgmt (CRN 15086) [WEB]
PPPM 407 (Schlossberg) Sem Sustain Transport (CRN 15098)
PPPM 418 (Stotter) Intro Public Law (CRN 15107)
PPPM 440 (Yang) Land-Use Policy (CRN 15110)

Humanities Core:

ENVS 345 (Morar) Environmental Ethics (CRN 12217) [>1]°
HIST 378 (Weisiger) Amer Envir Hst to 1890 (CRN 16572) [>2] {AC}

Humanities Elective:

GER 357 (Boos) Nature, Cul, & Environ (CRN 16859) [>1] {IC}
HIST 468 (Beda) Pacific Northwest (CRN 12872)
J 412 (Bybee) Consumer Culture (CRN 13258)
PHIL 309 (tba) Global Justice (CRN 16094) [>2] {IC}

Sustainable Design & Practice Core:

ARCH 435 (Gast) Princ Urban Design (CRN 10496) [PDX]
ENVS 400M (Rempel) Climate Responsive Des (CRN 16573)
LA 441 (Johnson) Princ Applied Ecology (CRN 13467)
PPPM 445 (Stephens) Green Cities (CRN 15113)

Sustainable Design & Practice Elective:

ARCH 410 (Reynolds) Passive Cooling (CRN 10489)
LA 326 (Duhrkoop-Galas) Plants: Fall (CRN 16935)
LA 337 (Lueck) Top Nature of Eugene (CRN 13448)
LA 390 (Keeler) Urban Farm (CRN 13450/1)
LA 410 (Ko) Urban Sustainability (CRN 13462)
LA 413 (Enright) Analyzing Land Systems (CRN 13463)

AREA 4. Environmental Issues

ENVS 411 (Pravin) Coastal Cities Clim Ch (CRN 12231)

AREA 5. Practical Learning Experience

ENVS 404 (tba) Intern Env Studies (CRN 12225)
ENVS 429 (Boulay) Top Environ Leadership (CRN 12232)#

°Only one ENVS course may count towards general education group requirements if ENVS is your primary major

** Only one GEOL 30X class may be taken

+ Note that SOC 312 cannot be used to fulfill Bachelor of Science requirements.

Application required

PLEASE NOTE:

- 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 for that particular term.
- Some courses may be restricted to certain majors for the first few days of registration. You can look up individual CRN information in the class schedule to learn about pre-requisites, registration restrictions and other important information.