

Environmental Studies Major

Winter 2019 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 (Walker) Intro Env Stu: Soc Sci (CRN 22858) [>2]°

ENVS 202 (Hallett) Intro Env Stu: Nat Sci (CRN 22868) [>3]°

AREA 2. Lower Division Math and Science Requirements

Math

MATH 111 (Multiple Instructors) College Algebra (Multiple CRNs)

Statistics

MATH 243 (Tingey) Intro Probabil and Stats (CRNS 24302)

SOC 312 (Gullickson) Statistical Analy Soc (CRN 26165)+

GEOG 495 (Bartlein) Geographic Data Analy (CRN 23183)+

GEOL 418 (Davis) Earth & Env Data Analysis (CRN 23265)+

Lower-Division Natural Science Sequence Courses

BI 211 (Wetherwax) Gen Biol I: Cells (CRN 21728) [>3]

BI 212 (Carrier) Gen Biol II: Organisms (CRN 21746) [>3]

CH 221 (Greenbowe) General Chemistry I (CRN 22016) [>3]

CH 222 (Page/Exton) General Chemistry II (CRN 22017/22018) [>3]

GEOL 102 (Miller) Explorng Earth Environ (CRNs 23210/23211) [>3]

GEOL 201 (Thomas) Dynamic Planet Earth (CRN 23230) [>3]

GEOL 202 (Webb) Earth Surface/Environ (CRN 23233) [>3]

PHYS 202 (Jenkins/Micklavzina) General Physics (Multiple CRN's) [>3]

Additional Science Non-Sequence Courses

ANTH 274 (Ulibarri) Animals and People (CRN 26795) [>3] [>IC]

GEOG 141 (Herring) Natural Environment (CRN 23126) [>3]

GEOL 137 (Tozer) Mountains & Glaciers (CRN 23227) [>3]

AREA 3A. Upper-Division Natural Science

Check prerequisites listed in the class schedule and in the UO catalog.

ANTH 362 (DuBois) Human Biol Variation (CRN 21045) [>3] [WEB] [>IP]

BI 309 (Weeks) Tropical Diseases Afr (CRN 21765) [>3] [>IC]

BI 357 (Munger) Marine Biology (CRN 21778) [>3]

BI 390 (Schlenoff) Animal Behavior (CRN 21790)

BI 410 (Bohannan) The Human Microbiome (CRN 26756)

CH 335 (Haley) Organic Chemistry II (CRN 22070)

ENVS 410 (Dickman) Forest Ecology & Mgmt (CRN 22894)

GEOG 323 (Herring) Biogeography (CRN 27137) [>3]

GEOG 361 (Bartlein) Global Environ Change (CRN 27142) [>3]

GEOG 423 (Gavin) Top Landscape Ecol (CRN 27143)

GEOG 481 (Fish) GIScience I (CRN 27150)

GEOG 482 (Kohler) GIScience II (CRN 23178)

GEOG 486 (Kohler) Remote Sensing II (CRN 27184)

GEOL 304 (Baxter) Fossil Record (CRN 23237) [>3]**

GEOL 305 (Baxter) Dinosaurs (CRN 23238) [WEB] [>3]**

GEOL 306 (Giachetti) Volcanoes & Earthquake (CRN 23239) [>3]**

GEOL 308 (Tozer) Oregon & Pacific NW (CRN 23240) [>3]**

GEOL 310 (Blackwell) Earth Resources & Envir (CRN 27787) [>3]

GEOL 315 (Humphreys) Earth Physics (CRN 27221)

GEOL 332 (Wallace) Intro Petrology (CRN 23245) [5 credits]

GEOL 353 (Mckay) Geologic Hazards (CRN 23249) [WEB] [>3]

GEOL 410 (Polizzotto) Soil and Environ Chem (CRN 27343)

GEOL 410 (Sahakian) Comput Tools for EARTH (CRN 23264)

GEOL 451 (Jin) Hydrogeology (CRN 27233)

LA 410 (Lee) Env Data Visualization (CRN 24059) [WEB]

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

Social Science Core:

ENVS 435 (Norgaard) Environmental Justice (CRN 27159)

ENVS 450 (Walker) Political Ecology (CRN 27157)

Social Science Elective:

ANTH 320 (Yunker) Native North Americans (CRN 26772) [>2] [>IP]

ES 350 (Klopotek) Native Americans & Env (CRN 27524) [>IP]

GEOG 342 (Buck) Geog of Globalization (CRN 23154) [>2]

GEOG 471 (Holtgrieve) N Amer Hist Landscapes (CRN 23177) [>AC] [WEB]

INTL 425 (Martin) Global Food Security (CRN 27611)

SOC 304 (Foster) Commun Envir & Society (CRN 26158) [>2]

SOC 399 (Lievanos) Sp St Environ & Health (CRN 26173)

SOC 442 (McLauchlan) Issues in Urbanization (CRN 26680) [WEB]

Policy Core: ENVS 335 (Cameron) Alloc Scarce Env Res (CRN 22878) [>2] °

Policy Elective:

EC 333 (Javed) Resour & Envir Ec Iss (CRN 26702) [>2]
EC 434 (McDermott) Environmental Econ (CRN 22652)
GEOG 463 (Murphy) Geog, Law, & Environ (CRN 27145)
LAW 310 (Crider) Environmental Regulatn (CRN 24127)
PPPM 331 (Holtgrieve) Environmental Mgmt (CRN 25765) [WEB]
PPPM 446 (Jepson) Socioecon Devel Plan (CRN 25790) [WEB]
PPPM 480 (Lall) Nonprofit Mgmt I (CRN 25792)

Humanities Core: *If you are graduating Winter 2019 and need a Humanities Core please see Brittany McFall (bmcfall@uoregon.edu)*

Humanities Elective:

HIST 469 (Ostler) Top Indian Removal (CRN 23458) [>IP]
J 410 (Kjellstrand) Science Story Field Work (CRN 26806)
PHIL 399 (Kerr) Sp St Plants & Phil (CRN 27240)
TA 472 (May) Top Natv Thtr/Watr Proj (CRN 26461) [>AC]

Sustainable Design & Practice Core:

ARCH 431 (Fifield) Community Design (CRN 21168)
ENVS 410 (Russel) Water, Pub Health, Env (CRN 27155)
ENVS 467 (Martin) Sustain Agriculture (CRN 27164)
LA 337 (Russel) Top Des Sustainable Wld (CRN 26863)
PPPM 442 (Yang) Sustainable Urban Dev (CRN 25788)

Sustainable Design & Practice Elective:

ENVS 494M (Rempel) Passive Heating (CRN 27444)
ARCH 491 (Kwok/Hahn) Envir Control Sys I (CRN 21217)
LA 337 (Lueck) Top Living Landscapes (CRN 24043)
LA 390 (Keeler) Urban Farm (CRN 24045)
LA 429 (Keeler) Civic Agriculture (CRN 26916)

AREA 4. Environmental Issues Courses:

ENVS 411 (Fink) Top Liv in Anthropocen (CRN 27172)
ENVS 411 (Shtob) Top Env Law Pro & Just (CRN 27152)
ENVS 425 (tba) Top Env Ed Thry & Prac (CRN 22898) #
ENVS 427 (Boulay) Envir & Eco Monitoring (CRN 22899) #, ^

AREA 5. Practical Learning Experience (PLE)

ENVS 404 (tba) Intern Env Studies (CRN 22887)

°Only one ENVS course may count towards general education group requirements if ENVS/ESCI is your 1st major.

+Cannot be used to fulfill Bachelor of Science requirements.

*Recommended course only, does not count towards major.

**Only one GEOL 30X class may count towards ENVS/ESCI major requirements

Must be enrolled in the Environmental Leadership Program

^ May count for a different major requirement. See your academic adviser.

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

