

Environmental Studies Major
Winter 2020 TIP SHEET

Bracketed codes refer to General University Requirements: Arts and Letters = [>1]; Social Science = [>2]; Science = [>3];
Multicultural Codes for students enrolled prior to Fall 2019 = [IC], [IP], [AC]
Fall 2019 & future enrollment: Global Perspectives = {GP} ; US = Difference, Inequality, Agency {US}

AREA 1. Lower Division Environmental Studies Core Requirements

ENVS 201 (Martin) Intro Env Studies: Soc Sci (CRN 22279) [>2]°

ENVS 202 (Russel) Intro Env Stu: Nat Sci (CRN 22292) [>3]°

AREA 2. Lower Division Math and Science Requirements

Math

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

MATH 246 (Fisher) Calc for Biol Sci I (multiple CRNs)

MATH 251 (multiple) Calculus I (multiple CRNs)

Statistics

GEOL 418 (Davis) Earth & Env Data Analy (CRN 22658) #

MATH 243 (Henderson) Intro Probabil & Stats (CRN 23675)

MATH 425 (Petersen) Statistical Methods I (CRN 26876)

Lower Division Natural Science Sequence Courses

BI 211 (Wetherwax) Gen Biol I: Cells (CRN 21190) [>3]

BI 212 (Carrier) Gen Biol II: Organisms (CRN 21200) [>3]

CH 221 (Schabes) General Chemistry I (CRN 21465) [>3]

CH 222 (Schabes/Exton) General Chemistry II (CRN 21466/21467) [>3]

GEOL 102 (Polizotto) Explorng Earth Environ (CRN 22602) [>3]

GEOL 201 (Thomas) Dynamic Planet Earth (CRN 22622) [>3]

GEOL 202 (Webb) Earth Surface/Environ (CRN 22625) [>3]

PHYS 202 (Strom) General Physics (CRN 25015/25016)

Additional Science Non-Sequence Courses

ANTH 274 (Ulbarri L) Animals and People (CRN 20499) [>3] [IC] {GP}

GEOG 141 (Chritz) The Natural Environment (CRN 22531) [>3]

GEOL 137 (Tozer) Mountains & Glaciers (CRN 22619) [>3]

GEOL 213 (Blackwell D) Geology of National Parks (CRN 26299) [>3]

AREA 3A. Upper-Division Natural Science

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

BI 309 (Weeks) Tropical Diseases Afr (CRN 21219) [>3] [IC] {GP}

BI 357 (Sutherland) Marine Biology (CRN 21235) [>3]

BI 359 (Streisfeld) Plant Biology (CRN 26020)

BI 390 (Schlenoff D) Animal Behavior (CRN 21243)

BI 472 (Bohannan) Community Ecology (CRN 26014)

CH 335 (Haley) Organic Chemistry II (CRN 21518)

GEOG 322 (McDowell) Geomorphology (CRN 26277) [>3]

GEOG 361 (Bartlein P) Global Environ Change (22554) [>3]

GEOG 481 (Fish) GIScience I (CRN 22565)

GEOG 482 (Kohler) GIScience II (CRN 22568)

GEOG 494 (Luan H) Spatial Analysis (CRN 26296)

GEOL 304 (Baxter) Fossil Record (CRN 22629) [>3]**

GEOL 305 (Baxter) Dinosaurs (CRN 22630) [>3]**

GEOL 306 (Tozer) Volcanoes & Earthquake (CRN 22631) [>3]**

GEOL 310 (Reed) Earth Resource & Envir (CRN 22633) [>3]

GEOL 315 (Karlstrom) Earth Physics (CRN 22634)

GEOL 332 (Bindeman) Intro Petrology (5 cr.) (CRN 22637)

GEOL 353 (McKay) Geological Hazards (CRN 22641) [>3] [WEB]

GEOL 410 (Chaussard) Earth Monitoring (CRN 26528)

GEOL 410 (Hopkins S) Paleoecology (CRN 26721)

GEOL 468 (Hooft) Intro Seismology (CRN 26725)

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

Social Science Core:

ENVS 435 (Norgaard) Environmental Justice (CRN 22317)%

ENVS 450 (Walker) Political Ecology (CRN 22318)

SOC 416 (Norgaard) Soc of Climate Change (CRN 26051)

Social Science Elective:

GEOG 342 (Buck) Geography of Globalization (CRN 22553) [>2]

GEOG 465 (Johnson) Environment and Development (CRN 26290) [IC] {GP}

GEOG 467 (Shields K) International Water Policy (CRN 26292)

WGS 432 (Bufalino J) Gener, Envir, & Devel (CRN 26814)

GEOG 475 (McLees) Top: Africa Geographies (CRN 26376) [IC] {GP}

INTL 407 (Hindery) Sem Inn Alt Gblz Wld (CRN 26844)

Policy Core:

ENVS 335 (Cameron) Alloc Scarce Environmental Resources (CRN 22302) [>2]

Policy Elective:

EC 330 (Morehouse) Urban & Region Ec Prob (CRN 26077) [>2] [IP] {US}

EC 435 (Cameron) Natural Resource Econ (CRN 26176)

LAW 310 (Crider) Environmental Regulatn (CRN 23490)

PPPM 331 (Holtgrieve) Environmental Mgmt (CRN 25125) [WEB]

PPPM 446 (Jepson) Socioecon Devel Plan (CRN 25148) [WEB]

PPPM 480 (Lall) Nonprofit Mgmt I (CRN 25150)

MGMT (Skov) Life Cycle Assessment (CRN 26205)

Humanities Core:

ENVS 345 (Muraca) Environmental Ethics (CRN 26334) [>1]

PHIL 340 (Muraca) Environmental Philos (CRN 25980) [>1]

ENG 469 (Dawson B) Top Colonialism and Sci (CRN 26568)

ENG 469 (Rossi) Top Senses of Place (CRN 26570)

ENVS 410 (Scott) Unnatural Disasters (CRN 22311)

Humanities Elective:

J 410 (Blaine) Science Story (CRN 23172)

Sustainable Design & Practice Core:

LA 337 (Russel) Top Des Sustainable Wild (CRN 23399)

PPPM 442 (Yang) Sustainable Urban Dev (CRN 25147)

Sustainable Design & Practice Elective:

ARCH 491 (Kwok/Hahn) Envir Control Sys I (CRN 20676)

ENVS 494M (Rempel) Passive Heating (CRN 22320)

LA 337 (Lueck) Top Living Landscapes (CRN 23398)

LA 390 (Keeler) Urban Farm (CRN 23401)

LA 410 (Kerr) Cultural Landscapes (CRN 26067) [2 credits] ***

LA 410 (Ko) Des for Clim Actn (CRN 26065)

LA 410 (Matson) Issues In Infastructu (CRN 26983) [2 credits] ***

LA 429 (Keeler) Civic Agriculture (CRN 23423)

LA 439 (Krueger/Geffel) Landsc Arch des & Proc (CRN 23424/26069)

AREA 4. Environmental Issues Courses

ENVS 411 (Seguin) Top Pol of Climate Change (CRN 22314)

ENVS 425 (Lynch) Top Env Ed Thry & Prac (CRN 22315) +

ENVS 427 (Policha) Envir & Eco Monitoring (CRN 22316) + ^

AREA 5. Practical Learning Experience (PLE)

ENVS 404 (STAFF) Internship (CRN 22305)%

ES 404 (Reyes-Santos) Intern OR Water Justice (CRN 26466)%

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

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

Cannot be used to fulfill Bachelor of Science requirements.

+ Must be enrolled in the Environmental Leadership Program

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

% Instructor approval required

***** LA 410 Cultural Landscapes + LA 410 Issues in Infrastruc can be taken together for 4 credits and count as one course.**

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.**

