

# Environmental Studies Major

## Spring 2024 Tip Sheet

### Area 1: Lower-Division ENVS Core Requirements:

ENVS 201 (Muraca) Intro to Env Studies: Social Sciences (CRN 31638) [>2]  
ENVS 202 (Russel) Intro to Env Studies: Natural Sciences (CRN 31651) [>3]  
ENVS 203 (Wald) Intro to Environmental Studies: Humanities (CRN 35513) [>1]

### Area 2: Lower-Division Math & Science Requirements:

#### Math:

MATH 105Z (Henderson) Math in Society (CRN 32732)  
MATH 106 (Steinberg) University Mathematics II (CRN 32735)  
MATH 107 (Kleshcheva) University Mathematics III (CRN 32740)  
MATH 111Z (TBA) Precalculus I: Functions (CRN 32746)

#### Statistics:

STAT 243Z (Multiple Instructors) Elem Statistics (CRN 32781-2)  
MATH 425 (Pazdan-Siudeja) Statistical Methods I (CRN 32833) [ASYNC WEB]

### Lower-Division Natural Science Sequence:

BI 212 (Carrier) General Biology II: Organisms (CRN 35467) [>3]  
BI 213 (Policha) General Biology III: Ecology and Evolution (CRN 35477) [>3]  
CH 222 (Multiple Instructors) General Chemistry II (Multiple CRNs) [>3]  
CH 223 (Multiple Instructors) Gen Chemistry III (Multiple CRNs) [>3] [ASYNC WEB]  
ERTH 103 (Blackwell) Exploring Earth History (Multiple CRNs) [>3]  
ERTH 201 (Hooft) Dynamic Planet Earth (CRN 35063) [>3]  
ERTH 202 (Roering) Earth's Surface and Environment (CRN 31718) [>3]  
ERTH 203 (Davis) History of Life (CRN 31721) [>3]  
PHYS 203 (Scannell) General Physics (Multiple CRNs) [>3]  
PHYS 162 (Parthasarathy) Solar & Other Renewable Energies (CRN 34002) [>3]

### Additional Science Non-Sequence Courses:

ANTH 170 (Blumenthal) Intro to Human Origins (CRN 30134) [>3]  
ANTH 270 (Sterner) Intro to Biological Anthropology (CRN 30148) [>3]  
ANTH 274 (Ulibarri) Animals and People (CRN 30157) [>3 >GP >IC] [ASYNC WEB]  
GEOG 141 (Fonstad) The Natural Environment (CRN 31904) [>3]

### Area 3A: Upper-Division Natural Science:

*Check for prerequisites!*

ANTH 361 (Blumenthal) Human Evolution (CRN 35382) [>3]  
ANTH 362 (DuBois) Human Biol Variation (CRN 30171) [>3 >GP >IP] [ASYNC WEB]  
ANTH 472 (Ting) Primate Conservation Biology (CRN 30185)  
BI 307 (Diez) Forest Biology (CRN 35488) [>3]  
BI 330 (Mostoufi) Microbiology (CRN 30628)<sup>+</sup>  
BI 331 (Jud) Microbiology Lab (CRN 30629)<sup>+</sup>  
BI 380 (Shavlik) Evolution (CRN 30637)  
BI 390 (Shanks) Animal Behavior (CRN 30641) [ASYNC WEB]  
BI 399L (Damian Serrano) Animal Form & Function (CRN 36088)  
BI 410 (Silva) Ecosystems Global Change (CRN 36046)  
BI 442 (Policha) Systematic Botany (CRN 30738)  
BI 451 (Watts) Invertebrate Zoology (CRN 30739) [OIMB]  
BI 457 (Treneman) Topic: Seaweed Biology (CRN 35766) [OIMB]  
BI 471 (Diez) Population Ecology (CRN 35499)  
BI 474 (Galloway) Marine Ecology (CRN 30741) [OIMB]  
CH 336 (Glass) Organic Chemistry III (CRN 30951)  
ENVS 465 (Aoki) Wetland Ecology and Management (CRN 35528)  
ERTH 306 (Tozer) Volcanoes and Earthquakes (CRN 35853) [>3]<sup>A</sup>  
ERTH 310 (McKay) Earth Resources and the Environment (CRN 35852) [>3]  
ERTH 316 (Rempel) Intro to Hydrogeology (CRN 31727)  
ERTH 334 (Dorsey) Sediment & Stratigraph (CRN 31731)  
ERTH 350 (Miller) Structural Geology (CRN 35067)  
ERTH 353 (Melgar Moctezuma) Geologic Hazards (CRN 35852)  
ERTH 467 (Thomas) Fault Mechanics (CRN 35070)  
GEOG 322 (Fonstad) Geomorphology (CRN 31906) [>3]  
GEOG 361 (Christian) Global Environmental Change (CRN 35415) [>3]  
GEOG 425 (Cooley) Hydrology & Water Resources (CRN 31929)  
GEOG 481 (Kohler) GIScience I (CRN 31933)  
GEOG 486 (Kohler) Remote Sensing II (CRN 31934)

### Area 3B: Upper-Division Social Science, Policy, Humanities, & Sustainable Design & Practice:

*Check for Prerequisites!*

#### Social Science Foundation:

SOC 416 (McGee) Topic: Race & Climate Change (CRN 34480)

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<sup>+</sup> Both BI 330 and BI 331 must be taken for either class to count for the ENVS major.

**Social Science Elective:**

ENVS 410 (Okotie-Oyekan) Interdisciplinary Environment (CRN 35525)  
 GLBL 407 (Hindery) Seminar: Sustainability (CRN 35649)  
 GLBL 420 (Hindery) Global Community Development (CRN 35651)  
 SOC 442 (Mohan Kumar) Topic: Issues in Urban Sociology (CRN 35754)  
 WGS 331 (Herrera) Science, Technology, & Gender (CRN 34797) [>IP>US]  
 WGS 399 (Cho) Environmental Justice and Feminism (CRN 34799)  
 WGS 410 (Cho) Gender and Transpacific Ecologies (CRN 35186)

**Policy Foundation:**

ENVS 335 (Doering) Alloc Scarce Env Resources (CRN 36124)  
 ENVS 410 (Stasiewicz) Environmental Policy and Law (CRN 35524)  
 PPPM 443 (Rosenberg) Natural Resource Policy (CRN 34118)  
 PS 367 (Mitchell) Politics, Science, & Climate Change (CRN 35005) [>2]

**Policy Elective:**

EC 330 (Parmar) Urban and Regional Economic Problems (CRN 35028) [>2 >IP >US]  
 EC 333 (Wood) Resource and Environmental Economic Issues (CRN 35029) [>2]  
 MGMT 443 (Skov) Life Cycle Assessment (CRN 35114)  
 PPPM 438 (Schlossberg) Topic: Bicycle Transportation (CRN 34117)  
 PPPM 480 (Lambert) Nonprofit Management (CRN 34122)

**Humanities Foundation:**

ARH 368 (Scott) Art Visual Climate Chg (CRN 30370) [>GP >IC]  
 ENVS 410 (Scott) Unnatural Disasters (CRN 35523)  
 ENVS 410 (Cordes) Indigeneity, Place, & Cyberspace (CRN 35522)  
 HIST 378 (Weisiger) American Environ History to 1890 (CRN 32111) [>2>AC>US]  
 PHIL 340 (Muraca) Environmental Philosophy (CRN 33974) [>1>GP>IC]

**Humanities Elective:**

ENG 325 (LeMenager) Literature of the Northwest (CRN 35165)  
 ENG 407 (Smars) Sem Public Env Commun (CRN 35169)  
 HIST 399 (Macica) Env Hist Mod War (CRN 35990)  
 PHIL 309 (TBA) Global Justice (CRN 35443) [>2>GP>IC]

**Sustainable Design & Practice Foundation:**

ARCH 430 (Davis) Architectural Contexts: Place and Culture (CRN 30263)  
 ENVS 467 (Martin) Sustainable Agriculture (CRN 31684)  
 LA 410 (Russel) Topic: Sustainable Design Principles & Practice (CRN 32619)

**Sustainable Design & Practice Elective:**

ARCH 437 (Fowler) Theory of Urban Design II (CRN 30269) [PDX]  
 ARCH 492 (Elzeyadi) Environmental Control Systems II (Multiple CRNs)  
 ENVS 493M (Rempel) Passive Cooling (CRN 31685)  
 LA 328 (Densmore) Spring Plants (Multiple CRNs)  
 LA 390 (Keeler) Urban Farm (CRN 32613-4)  
 LA 459 (Lee) Topic: Sensing the Environment (CRN 32624) [ASYN WEB]  
 MKTG 410 (Irwin) Top: Marketing, Sustain, & Ethics (CRN 35119) [ASYN WEB]<sup>1</sup>

**Area 4: Environmental Issues:**

ENVS 411 (Tetteh) Plastic Politics (CRN 35526)  
 ENVS 411 (Hayes) More-Than-Human Methods (CRN 35527)

**Area 5: Practical Learning Experience (PLE):**

ENVS 404 (Boulay/Keeler) Internships (CRN 31667)  
 ENVS 429L (Boulay) Environmental Leadership (CRN 31675)<sup>o</sup>  
 ENVS 429L (Lynch) Environmental Leadership (CRN 31679)<sup>o</sup>

**KEY:**

<sup>A</sup>Only one EARTH 30X counts towards ENVS/ESCI Major Requirements  
 ASYN WEB: does not meet in person on campus or virtual class time.  
 SYNC WEB: has scheduled online meeting times.

**Bracketed Codes/University Requirements:**

>1 Arts & Letters  
 >2 Social Science  
 >3 Science

**Multicultural Codes (if you were enrolled prior to 2019):**

IC; International Cultures  
 IP; Identity, Pluralism, & Tolerance  
 AC; American Cultures

**Cultural Literacy Codes (starting Fall 2019):**

GP; Global Perspectives  
 US; Difference, Inequality, Agency

**Please Note:**

- Be alert to prerequisites listed in the class schedule and UO catalog.
- Tip Sheets are 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 requirements sheet is guaranteed to count toward the major in the Area under which it is listed for that term.
- Up to three ENVS courses may count towards different general education group requirements if ENVS is your primary major.
- Some courses may be restricted to certain majors for the first few days of registration.
- You can look up individual CRNs in the class schedule to learn about prerequisites, fees, field trips, registration restrictions, and other important information.

<sup>1</sup> Open to accounting and business majors only.

<sup>o</sup> This course is open only to students enrolled in the Environmental Leadership Program.