Environmental Studies Major Spring 2025 Tip Sheet

Area 1: Lower-Division ENVS Core Requirements:

ENVS 201 (Walker) Intro to Env Studies: Social Sciences (CRN 31819) [>2] ENVS 202 (Lucash) Intro to Env Studies: Natural Sciences (CRN 31832) [>3] ENVS 203 (Scott) Intro to Env Studies: Humanities (CRN 31845) [>1]

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

MATH 105Z (Multiple Instructors) Math in Society (Multiple CRNs) [>4] MATH 106 (Kleshcheva) University Math II (CRN 33007) [>4] MATH 111Z (TBA) Precalc I: Functions (CRN 33019-26) [>5]

Statistics:

MATH 425 (Pazdan-Siudeja) Statistical Methods I (CRN 33102) [>5] $^{\rm B}$ STAT 243Z (Multiple Instructors) Elementary Statistics I (Multiple CRNs) [>4] $^{\rm B}$

Lower-Division Natural Science Sequence:

BI 212 (Carrier) General Biology II: Organisms (CRN 30711) [>3] BI 213 (Policha) General Biology III: Ecology & Evolution (CRN 30721) [>3] CH 111 (TBA) Intro Chem Principles (CRN 35486) [>3] CH 222 (Multiple Instructors) General Chemistry II (CRN 31028-9) [>3] CH 223 (Multiple Instructors) General Chemistry III (Multiple CRNs) [>3] ERTH 103 (Okhai) Exploring Earth History (Multiple CRNs) [>3] ERTH 201 (Watkins) Dynamic Planet Earth (CRN 31902) [>3] ERTH 202 (Adusumilli) Earth Surface & Enviro (CRN 31906) [>3] ERTH 203 (Davis) History of Life (CRN 31909) [>3] PHYS 162 (Parthasarathy) Solar & Other Renewable Energies (CRN 34419) [>3] PHYS 203 (Scannell) General Physics (Multiple CRNs) [>3]

Additional Science Non-Sequence Courses:

ANTH 170 (Frost) Intro Human Origins (CRN 30209) [>3] ANTH 270 (Sterner) Intro Biological Anthropology (CRN 30233) [>3] ANTH 274 (Ulibarri) Animals & People (CRN 30240) [>3] BI 150 (Wood) The Ocean Planet (CRN 30707) [>3] CH 113 (Kempler) Chemistry of Sustainability (CRN 35487) [>3] GEOG 141 (Saban) The Natural Environment (CRN 32076) [>3]

Area 3A: Upper-Division Natural Science:

Check for prerequisites! ANTH 361 (Blumenthal) Human Evolution (CRN 30247) [>3] ANTH 362 (DuBois) Human Biological Variation (CRN 30251) [>3] ANTH 472 (Ting) Primate Conservation Biology (CRN 30266) BI 330 (Spero) Microbiology (CRN 30751)

BI 331 (Jud) Microbiology Lab (CRN 30752) BI 380 (Singh) Evolution (CRN 30761) BI 390 (Singh) Animal Behavior (CRN 30765) BI 410 (Silva) Ecosystems Globl Chang (CRN 30851) BI 451 (Watts) Invertebrate Zoology (CRN 30859) [OIMB] BI 457 (McLachlan) Topic: Biology of Fishes (CRN 35872) [OIMB] BI 474 (Plowman) Marine Ecology (CRN 30865) [OIMB] CH 336 (Glass) Organic Chemistry III (CRN 31076) ENVS 465 (Aoki) Wetland Ecology & Management (CRN 31868) ERTH 306 (Tozer) Volcanoes & Earthquakes (CRN 31912) [>3] WEB A ERTH 310 (Mckay) Earth Resources & the Environment (CRN 31913) [>3] ERTH 316 (Jin) Intro to Hydrogeology (CRN 31914) ERTH 334 (Gardner) Sedimentology & Stratigraphy (CRN 31918) ERTH 350 (Miller) Structural Geology (CRN 31921) ERTH 434 (Hopkins) Vertebrate Paleontology (CRN 35915) ERTH 451 (Jin) Hydrogeology (CRN 35917) ERTH 454 (Karlstrom) Fluid Dynamics (CRN 35918) ERTH 480 (Giachetti) Volcanology (CRN 35919) GEOG 322 (Webb) Geomorphology (CRN 32086) [>3] GEOG 361 (Christian) Global Environmental Change (CRN 32092) [>3] GEOG 430 (Gavin) Long-Term Environmental Change (CRN 35804) GEOG 486 (Kohler) Remote Sensing II (CRN 32112)

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

Check for Prerequisites! Social Science Foundation: ENVS 455 (Walker) Sustainability (CRN 35792) ES 354 (Pulido) Environmental Racism (CRN 35697) [>2, US] SOC 416 (McGee) Top: Race & Climate Change (CRN 34891)

Social Science Elective:

ENVS 410 (Okotie-Oyekan) Interdisciplinary Environmentalism (CRN 36374) GEOG 465 (Johnson) Environment & Development (CRN 35805) [GP] GLBL 399 (Hindery) Global Environmental Issues & A (CRN 35891) GLBL 420 (Hindery) Global Community Development (CRN 32173) GLBL 425 (Meek) Global Food Security (CRN 32175) WGS 331 (Herrera) Science, Technology, & Gender (CRN 35236) [US]GEOG WGS 399 (Cho) Topic: Environmental Justice & Feminism (CRN 35238) WGS 410 (Cho) Gender & Transpacific Ecology (CRN 35244)

Policy Foundation:

ENVS 335 (Doering) Allocating Scarce Environmental Resources (CRN 31854) [>2] ENVS 410 (Stasiewicz) Top: Environmental Policy & Law (CRN 31864) PPPM 443 (Rosenberg) Natural Resource Policy (CRN 34539) PS 367 (Jett) Politics, Science, & Climate Change (CRN 34624) [>2]

Policy Elective:

EC 330 (Wilken) Urban & Regional Economic Problems (CRN 31616) [>2, US] EC 333 (Wood) Resource & Environmental Economic Issues (CRN 31617) [>2] PPPM 331 (Hunnicutt) Environmental Management (CRN 35470) PPPM 340 (Hicks) Climate Change Policy (CRN 35471) [>2] PPPM 370 (Bashar) Global Sustainable Development & Policy (CRN 35472) [GP] PPPM 438 (Binder) Top: Bicycle Transportation (CRN 34538) PPPM 480 (Lambert) Nonprofit Management (CRN 34542)

Humanities Foundation:

ENG 469 (Alaimo) Literature & the Environment Top: Oceans (CRN 35946) HIST 473 (Weisiger) American Env History Top: Atomic World (CRN 36291) PHIL 340 (Muraca) Environmental Philosophy (CRN 34387) [>1, GP]

Humanities Elective:

ENG 325 (LeMenager) Literature of the Northwest (CRN 31767) PHIL 309 (Dillabough) Global Justice (CRN 34374) [>2, GP] PHIL 443 (McKenna) Top: Ecofeminism (CRN 34401) PHIL 463 (McKenna) Topic: Plumwood (CRN 35619)

Sustainable Design & Practice Foundation:

ARCH 435 (Gast) Principles of Urban Design (CRN 36061) MGMT 443 (Skov) Life Cycle Assessment (CRN 33153)

Sustainable Design & Practice Elective:

ARCH 430 (Davis) Architectural Contexts: Place & Culture (CRN 30342) ARCH 437 (Fowler) Theory of Urban Design II (CRN 36437) ARCH 492 (Elzeyadi) Environmental Control Systems II (CRN 30365) LA 328 (Densmore) Spring Plants (CRN 32856-7) LA 390 (Keeler) Urban Farm (CRN 32860) LA 472 (Borden) Top: Env Comm Theory (CRN 32878) PPPM 410 (Lopez) Placemaking Analysis (CRN 35612)

Area 4: Environmental Issues:

ENVS 411 (Foor) Top: Surviving Apocalypse (CRN 35788) ENVS 411 (Stoll) Top: Knowing Water (CRN 35789)

Area 5: Practical Learning Experience (PLE):

ENVS 404 (Tetteh) Internship (CRN 31857) ⁺ ENVS 429 (Lynch) Environmental Leadership (CRN 35790) ° ENVS 429 (Boulay) Environmental Leadership (CRN 35791) $^\circ$

KEY:

^AOnly one ERTH 30X counts towards ENVS/ESCI Major Requirements.

^B Students cannot receive credit for both STAT 243Z and MATH 425.

° Environmental Leadership Program students only.

⁺ Internship credits must be earned during the same term as enrollment in 404 (no retroactive internship credit).

ASYNC 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 >4 Either Science or B.S. Math >5 B.S. Math

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 university Areas of Inquiry requirements.
- Area 3B Foundation courses may satisfy an Elective requirement, but Elective courses cannot satisfy a Foundation requirement.
- 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.