Environmental Science Major
Spring 2026 Tip Sheet

Area 1: Lower-Division ENVS Requirements:
ENVS 201 (Stasiewicz) Intro to Env Studies: Social Sciences (CRN 31744) [>2]
ENVS 203 (Scott) Intro to Env Studies: Humanities (CRN 31766) [>1]

Area 2: Lower-Division Math & Statistics Requirements:
Math:
MATH 247 (Fisher) Calculus for Biological Sciences II (CRN 32851) [>4]
MATH 251Z (Multiple) Differential Calculus (CRN multiple) [>4]
MATH 252Z (Multiple) Integral Calculus (CRN multiple) [>4]

Statistics:
MATH 425 (Pazdan-Siudeja) Statistical Methods (CRN 32898, 35807) [B]
SOC 312 (Gullickson) Statistical Analy Soc (CRN 34672)

Analytical Approaches:
BI 410 (Hallett) Data Visualization (CRN 36135)
BI 410L (Niell) Matlab for Biologists (CRN 35905)
GEOG 481 (Miller) GIScience I (CRN 32025)

Area 3A: Natural Science:
Life Sciences
Lower-Division Introductory Sequence:
BI 222Z (Carrier) Prin Biol II: Organism (CRN 30790)
BI 223Z (Policha) Prin Bio III: Eco/Evol (CRN 30791)
CH 111 (Glass) Intro Chem Principles (CRN 31070)
CH 222Z (McConnell) General Chemistry II (CRN 31072, 31073)
CH 223Z (Gupta) General Chemistry III (CRN 31074)

Upper-Division Electives:
Check for prerequisites!
ANTH 463 (White) Primate Behavior (CRN 35396)
ANTH 467 (Blumenthal) Paleoecol Human Evol (CRN 30340)
ANTH 472 (Ting) Primate Conserv Biol (CRN 30341)
BI 330 and 331 (Multiple) Microbiology and Lab (CRN 30815, 30816)
BI 390 (Singh) Animal Behavior (CRN 30828)
BI 410 (Silva) Ecosystems Globl Chang (CRN 35904)

BI 442 (Policha) Systemic Botany (CRN 36283)
BI 451 (Watts) Invertebrate Zoology (CRN 30919), OIMB
BI 457 (McLachlan) Top Biology of Fishes (CRN 30921), OIMB
BI 474 (Galloway) Marine Ecology (CRN 30924), OIMB
CH 336 (Glass) Oranic Chemistry III (CRN 31077)
ENVS 410 (Boulay) Avian Ecology & Conservation (CRN 36396)
ENVS 465 (Aoki) Wetland Ecology (CRN 31794)

Earth & Physical Science:
Lower-Division Introductory Sequence:
ERTH 103 (Okhai) Exploring Earth HIst (CRN 31806, 31815)
ERTH 201 (Paty) Dynamic Planet Earth (CRN 31824)
ERTH 202 (Polizzotto) Earth Surface & Enviro (CRN 31827)
ERTH 203 (Davis) History of Life (CRN 31830)
GEOG 141 (Fonstad) Natural Environment (CRN 31999) [C]
PHYS 203 (Scannell) General Physics (CRN 34207, 34217, 35823)

Upper-Division Electives:
ERTH 304 (Hopkins) Fossil Record (CRN 35536) [A]
ERTH 310 (McKay) Earth Resource & Envir (CRN 31835)
ERTH 316 (Jin) Intro Hydrogeology (CRN 31836)
ERTH 334 (Dorsey) Sediment & Stratigraph (CRN 31840)
ERTH 350 and 351 or 352 (Tozer) Structural Geology and Lab (CRN 35537 and 31844, 31845, or 31846)
ERTH 353 (Kehoe) Geologic Hazards (CRN 35538)
ERTH 480 (Giachetti) Volcanology (CRN 35544)
GEOG 322 (Fonstad) Geomorphology (CRN 32010)
GEOG 361 (Christian) Global Environ Change (CRN 32016)
GEOG 421 (Christian) Top Climate & Ice (35739)
GEOG 486 (Kohler) Remote Sensing II (CRN 32030)

Area 3B: Upper-Division Social Science, Policy, Humanities, & Sustainable Design & Practice:
Check for Prerequisites!
Social Science Foundation:
ENVS 410 (Carey) Climate Justice (CRN 36206)
ENVS 450 (Walker) Political Ecology (CRN 36394)
ENVS 455 (Walker) Sustainability (CRN 31793)
SOC 416 (McGee) Top Race & Climate Change (CRN 34685)

Policy Foundation:
ENVS 335 (Klain) Alloc Scarce Env Res (CRN 31775) [>2]
ENVS 410 (Stasiewicz) Fire Soc and Policy (CRN 35993)
ENVS 410 (Klain) Environmental Policy (CRN 35994)
PPPM 443 (Rosenberg) Natural Resource Pol (CRN 34341)
PS 367 (Mitchell) Sci & Pol Climate Chng (CRN 34410) [>2]
PS 477 (Claveria Cambon) Intl Environ Politics (CRN 35317)

Humanities Foundation:
ARH 368 (Scott) Art Visual Climate Chg (CRN 35626) [>GP]
PHIL 340 (Brence) Environmental Philos (CRN 34175) [>1>GP]

Sustainable Design & Practice Foundation:
ARCH 430 (Davis) Architectural Contexts (CRN 30413)
BA 322 (Gabrielsen) Fund of Sustain Bus (CRN 30721, 30722, 30723)
MGMT 422 (Gabrielsen) Sustain Business Strat (CRN 32941)
MGMT 443 (Skov) Life Cycle Assessment (CRN 32942)

Area 4: Environmental Issues:
ENVS 411 (Beggen) Top Animal Studies (CRN 31783)
ENVS 411 (Gekiere) Top Speculative Future (CRN 31784)
ENVS 411 (TBA) Top Plants as Teachers (CRN 35995)

Area 5: Practical Learning Experience (PLE):
ENVS 403 (STAFF) Thesis (CRN 31777)
ENVS 404 (Pfeiffer) Internship (CRN 31778) +
ENVS 429 (Boulay) Top Environ Leadership (CRN 31789)°

KEY:
A Only one ERTH 30X counts towards ENVS/ESCI Major Requirements.
B Students cannot receive credit for both STAT 243Z and MATH 425.
C Only counts for non-focal area.
° Environmental Leadership Program students only.
+ Internship credits must be earned during the same term as enrollment in 404 (no retroactive internship credit).

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.
- 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.
- **<u>Courses used to fulfill the major requirements must be taken for letter grade and passed with a grade of C- or better.</u>**