Environmental Studies Major Fall 2025 Tip Sheet

Area 1: Lower-Division ENVS Core Requirements:

ENVS 202 (Rempel) Intro to Env Studies: Natural Sciences (CRN 11938) [>3] ENVS 203 (Wald) Intro to Env Studies: Humanities (CRN 11947) [>1]

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

MATH 105Z (TBA) Math in Society (Multiple CRNs) [>4]
MATH 106 (TBA) University Math II (CRN 13107) [>4]
MATH 111Z (TBA) Precalc I: Functions (Multiple CRNs) [>5]

Statistics:

MATH 425 (TBA) Statistical Methods I (CRN 13239) [>5] $^{\rm B}$ STAT 243Z (TBA) Elementary Statistics I (Multiple CRNs) [>4] $^{\rm B}$

Lower-Division Natural Science Sequence:

BI 221Z (Multiple) Principles of Biology I: Cells (CRN 10867-8) [>3]

BI 223Z (Policha) Principles of Biology III: Ecology & Evolution (CRN 10869) [>3]

CH 111 (McConnell) Intro Chem Principles (Multiple CRNs) [>3]

CH 221Z (Multiple) General Chemistry I (CRN 15668-9) [>3]

CH 223Z (Lonergan) General Chemistry III (CRN 15670) [>3]

ERTH 101 (Rempel) Exploring Planet Earth (Multiple CRNs) [>3]

ERTH 201 (Sahakian) Dynamic Planet Earth (CRN 12009) [>3]

ERTH 202 (Adusumilli) Earth Surface & Enviro (CRN 12014) [>3]

ERTH 203 (Davis) History of Life (CRN 12018) [>3]

PHYS 201 (Banavar) General Physics (Multiple CRNs) [>3]

Additional Science Non-Sequence Courses:

ANTH 170 (Blumenthal) Intro Human Origins (CRN 10291) [>3] ASYNC WEB

BI 150 (Wood) The Ocean Planet (CRN 10830) [>3]

ERTH 137 (Tozer) Mountains and Glaciers (CRN 12007) [>3]

ERTH 213 (Okhai) Geol National Parks (CRN 16020) [>3]

GEOG 141 (Christian) The Natural Environment (CRN 12221) [>3]

Area 3A: Upper-Division Natural Science:

Check for prerequisites!

ANTH 361 (Blumenthal) Human Evolution (CRN 10339) [>3]

BI 307 (Diez) Forest Biology (CRN 10884) [>3]

BI 330 (Spero) Microbiology (CRN 10897)

BI 331 (Jud) Microbiology Lab (CRN 10898)

BI 359 (Streisfeld) Plant Biology (CRN 15856)

BI 380 (Kern) Evolution (CRN 10908)

BI 390 (Singh) Animal Behavior (CRN 16439)

BI 410L (Ponisio) Top Data Sci Ecol Conserv (CRN 15861)

BI 457 (Treneman) Top Seaweed Biology (CRN 15997) [OIMB]

BI 458 (McLachlan) Biological Oceanography (CRN 10996) [OIMB]

CH 331 (Glass) Organic Chemistry I (CRN 11206)

ENVS 410 (Boulay) Top: Avian Ecology & Consrv (CRN 15532)

ENVS 465 (Aoki) Wetland Ecol/Mgmt (CRN 15538)

ENVS 477 (Silva) Soil Science (CRN 11970)

ERTH 306 (Giachetti) Volcanoes and Earthquakes (CRN 12022) [>3] A

ERTH 308 (Tozer) Geology of Oregon & Pacific NW (CRN 12024) [>3] A

ERTH 311 (Wallace) Earth Materials (CRN 12025)

ERTH 316 (Rempel) Intro to Hydrogeology (CRN 12028)

ERTH 331 (Bindeman) Mineralogy (CRN 12032)

ERTH 353 (Mckay) Geologic Hazards (CRN 12035) ASYNC WEB

ERTH 473 (Bindeman) Isotope Geochemistry (CRN 16022)

GEOG 323 (Gavin) Biogeography (CRN 12241) [>3]

GEOG 360 (Fonstad) Watershed Science and Policy (CRN 15559) [>3]

GEOG 481 (Merson) GIScience I (CRN 12260)

GEOG 485 (Fonstad) Remote Sensing I (CRN 12268)

GEOG 491 (Kohler) Adv Geographic Info Systems (CRN 16440)

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

Check for Prerequisites!

Social Science Foundation:

GEOG 341 (Cohen) Population and Environment (CRN 12245) [>GP]

SOC 416 (Hernandez Vidal) Top Climate Injustice (CRN 14847)

Plants & People: Wild Foods & Medicines in Italy (Lynch) [GEO Study Abroad]

Social Science Elective:

GEOG 442 (TBA) Urban Geography (CRN 12259)

GLBL 421 (Braun) Gender and International Development (CRN 12354)

PSY 410 (Mills) Top: Environmental Psychology (CRN 16522)

SOC 304 (Hernandez Vidal) Community, Environment, & Society (CRN 14827) [>2]

Policy Foundation:

(none)

Policy Elective:

EC 330 (Russell) Urban & Regional Economic Problems (CRN 16124) [>2]

EC 434 (Bakkensen) Environmental Economics (CRN 11749)

PPPM 370 (Ngo) Global Sustainable Development & Policy (CRN 15887) [GP]

PPPM 399 (Binder) Spt St Urban Transport (CRN 15888)

PPPM 407 (Hunnicutt) Sem Env Justice (CRN 14489)
PPPM 418 (Stotter) Intro to Public Law (CRN 14496)
PPPM 440 (Graciosa) Land-Use Planning and Policy (CRN 14499)

Humanities Foundation:

ENVS 345 (Morar) Environmental Ethics (CRN 11963) [>1] ENVS 410 (Morar) Top: Cnsrv Bio Ideology (CRN 15531) HIST 378 (Wadewitz) American Env History to 1890 (CRN 15785) [>US] PHIL 340 (TBA) Environmental Philosophy (CRN 14331) [>1, >US]

Humanities Elective:

ENG 325 (LeMenager) Literature of the Northwest (CRN 16067)
HIST 407 (Beda) Sem Pacific NW History (CRN 12499)
HIST 463 (Heinz) American Econ Hist Top: American Consumerism (CRN 15792)
HIST 466 (Wadewitz) The American West (CRN 15793)
JCOM 385 (Blaine) Science of Science Communication (CRN 12777)
JCOM 410 (Sutter) Living in Our Valley (CRN 16239)
PHIL 339 (Neal) Intro Philosophy of Science (CRN 14329) [>2]
PHIL 407 (McKenna) Sem Animal Ethics (CRN 15927)
REL 399 (Schroeder) Sp St Religion & Climate Change (CRN 15817)

Sustainable Design & Practice Foundation:

ENVS 459 (Russel) Wtr, PubHlth & Environ (CRN 15537) PPPM 445 (Schlossberg) Green Cities (CRN 14500)

Sustainable Design & Practice Elective:

LA 326 (Densmore) Plants: Fall (CRN 12940-1) LA 390 (Keeler) Urban Farm (CRN 12942-3)

Area 4: Environmental Issues:

ENVS 411 (Tetteh) Top: Waste & Justice (CRN 15534) ENVS 411 (Stoeckl) Top: Climate Wayfinding (CRN 15535)

Area 5: Practical Learning Experience (PLE):

ENVS 403 (STAFF) Thesis (CRN 11965) ENVS 404 (TBA) Internship (CRN 11966) +

KEY:

- ^AOnly one ERTH 30X counts towards ENVS/ESCI Major Requirements.
- ^B Students cannot receive credit for both STAT 243Z and MATH 425.
- ⁺ 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.

OIMB: at Oregon Institute of Marine Biology

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.