Environmental Studies Major Winter 2025 Tip Sheet

Area 1: Lower-Division ENVS Core Requirements:

ENVS 201 (Muraca) Intro to Env Studies: Social Sciences (CRN 22177) [>2] ENVS 203 (Cordes) Intro to Env Studies: Humanities (CRN 22190) [>1]

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

MATH 105Z (Kleshcheva) Math in Society (CRN 23433) [>4] MATH 106 (Bevans) University Math II (CRN 23439) [>4] MATH 111Z (TBA) Precalc I: Functions (CRN 23450) [>5]

Statistics:

MATH 425 (Shahir) Statistical Methods I (CRN 23562) [>5] ^B STAT 243Z (Sinha) Elementary Statistics I (CRN 25425) [>4] ^B

Lower-Division Natural Science Sequence:

BI 211 (Barber) General Biology I: Cells (CRN 21060) [>3]

BI 212 (Carrier) General Biology II: Organisms (CRN 21069) [>3]

CH 221 (McConnell) General Chemistry I (CRN 21364) [>3]

CH 222 (Multiple Instructors) General Chemistry II (Multiple CRNs) [>3]

ERTH 102 (Miller) Exploring Earth Enviro (Multiple CRNs) [>3]

ERTH 201 (Rempel) Dynamic Planet Earth (CRN 22261) [>3]

ERTH 202 (Sutherland) Earth Surface & Enviro (CRN 22264) [>3]

ERTH 203 (Davis) History of Life (CRN 22268) [>3]

PHYS 161 (McMorran) Physics of Energy & Environment (CRN 25897) [>3]

PHYS 202 (Strom) General Physics (Multiple CRNs) [>3]

Additional Science Non-Sequence Courses:

ANTH 270 (Ulibarri) Intro Biological Anth (CRN 20541) [>3]

BI 150 (Wood) The Ocean Planet (CRN 21056) [>3]

ERTH 213 (Okhai) Geol National Parks (CRN 22271) [>3]

GEOG 141 (Christian) The Natural Environment (CRN 22465) [>3]

GEOG 181 (Lobben) Our Digital Earth (CRN 22476) [>2]

Area 3A: Upper-Division Natural Science:

Check for prerequisites!

BI 357 (McLachlan) Marine Biology (CRN 21098) [>3]

BI 370 (Policha) Ecology (CRN 21109)

BI 457 (Galloway) Top Marine Env Issue (CRN 26676) [OIMB] (5 credits)

BI 471 (Diez) Population Ecology (CRN 26308)

BI 472 (Bohannan) Community Ecology (CRN 21201)

CH 335 (Haley) Organic Chemistry II (CRN 21423)

ENVS 410 (Aoki) Coastal Ecology (CRN 22217)

ENVS 410 (Lucash) Landscape Ecology (CRN 22218)

ERTH 306 (Tozer) Volcanoes and Earthquakes (CRN 40772) [>3] ASYNC WEB^A

ERTH 308 (Blackwell) Geology of Oregon & Pacific NW (CRN 26566) [>3] A

ERTH 310 (Mckay) Earth Resources & Environment (CRN 40775) [>3] ASYNC WEB

ERTH 315 (Karlstrom) Earth Physics (CRN 22276)

ERTH 332 (Wallace) Intro Petrology (CRN 22279)

ERTH 353 (Mckay) Geologic Hazards (CRN 40778) [>3]

ERTH 410 (Rempel) Top Introducing Ice (CRN 22295)

ERTH 410 (Sutherland) Top Coastal Env Science (CRN 26564) [OIMB]

ERTH 474 (Polizzotto) Soil & Environmental Chemistry (CRN 25802)

GEOG 321 (Christian) Climatology (CRN 22487) [>3]

GEOG 427 (Webb) Fluvial Geomorphology (CRN 26563)

GEOG 481 (Kohler) GIScience I (CRN 22503)

GEOG 482 (Kohler) GIScience II (CRN 22508)

GEOG 485 (Fonstad) Remote Sensing I (CRN 261784)

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

Check for Prerequisites!

Social Science Foundation:

ENVS 435 (Norgaard) Environmental Justice (CRN 22222)

ENVS 450 (Walker) Political Ecology (CRN 26765)

SOC 416 (McGee) Top Race & Climate Chg (CRN 25211)

Social Science Elective:

EDST 451 (Stapleton) Teach Climate Activism (CRN 25948)

ES 350 (Klopotek) Native Americans & Env (CRN 22339) [US]

GEOG 342 (Buck) Geog of Globalization (CRN 22488) [>2 >GP] ASYNC WEB

GEOG 410 (Buck) Capitalism and Nature (CRN 26597)

GLBL 407 (Hindery) Sem Sustainability (CRN 22583)

Policy Foundation:

ENVS 410 (Stasiewicz) Fire Soc and Policy (CRN 22216)

Policy Elective:

EC 333 (Mulholland) Resource & Environmental Economic Issues (CRN 21974) [>2] PPPM 331 (Hunnicutt) Environmental Management (CRN 26261)

PPPM 446 (Jepson) Socioeconomic Development Plan (CRN 24863) ASYNC WEB

Humanities Foundation:

ENVS 345 (Foor) Environmental Ethics (CRN 26795) [>1]

ENVS 430 (Wald) Nature in Pop Culture (CRN 26167)

HIST 379 (Weisiger) Am ENV Hist, 1890-Pres (CRN 22735)

HIST 473 (Weisiger) Top Native Am Env Hist (CRN 26671)

JCOM 385 (Sutter) Science of Science Communication (CRN 22989)

Humanities Elective:

FLR 320 (Sayre) Car Cultures (CRN 22419) [>1]

HIST 407 (Wadewitz) Sem US Environmental History (CRN 22747)

JPN 473 (DiNitto) Japanese Environ Cinema (CRN 26146)

PHIL 345 (Vallega) Place in the Cosmos (CRN 26212) [>1]

Sustainable Design & Practice Foundation:

LA 337 (Russel) Top Design Sustainable World (CRN 26714)

LA 410 (Russel) Top Sustainable Design Principles & Practice (CRN 26715)

PPPM 442 (Yang) Sustainable Urban Dev (CRN 24861)

PPPM 445 (Russo) Green Cities (CRN 24862)

Sustainable Design & Practice Elective:

LA 390 (Keeler) Urban Farm (CRN 41035)

LA 407 (Matthews) Sem Cultural Landscape (CRN 26707)

LA 429 (Keeler) Civic Agriculture (CRN 23293)

Area 4: Environmental Issues:

ENVS 411 (Fowler) Top Reimag Public Lands (CRN 22219)

ENVS 411 (Stoeckl) Top Climate Wayfinding (CRN 26165)

ENVS 411 (Kristensen) Top Multi-Species City (CRN 26166)

ENVS 425 (Lynch) Env Ed Theory & Practice (CRN 22220) $^{\circ}$

ENVS 427 (Boulay) Envir & Eco Monitoring (CRN 22221) $^{\circ}$

Area 5: Practical Learning Experience (PLE):

ENVS 401 (STAFF) Research (CRN 22208)

ENVS 403 (STAFF) Thesis (CRN 22209)

ENVS 404 (Imtiaz, Boulay) Internship (CRN 22210) +

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.