

Environmental Studies Major

Fall 2024 Tip Sheet

Area 1: Lower-Division ENVS Core Requirements:

ENVS 202 (Rempel) Intro to Env Studies: Natural Sciences (CRN 11954) [>3]

ENVS 203 (Wald) Intro to Env Studies: Humanities (CRN 11967) [>1]

Area 2: Lower-Division Math & Science Requirements:

Math:

MATH 105Z (TBA) Math in Society (Multiple CRNs)

MATH 106 (TBA) University Mathematics II (CRN 13207)

MATH 111Z (TBA) Precalculus I: Functions (Multiple CRNs)

Statistics:

MATH 425 (TBA) Statistical Methods I (CRN 13341)

STAT 243Z (TBA) Elementary Statistics I (Multiple CRNs)

Lower-Division Natural Science Sequence:

BI 211 (Multiple) General Biology I: Cells (Multiple CRNs) [>3]

BI 213 (Policha) General Biology III: Ecology and Evolution (CRN 10805) [>3]

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

CH 221 (Multiple) General Chemistry I (Multiple CRNs) [>3]

CH 223 (Lonergan) General Chemistry III (CRN 11118) [>3]

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

ERTH 201 (Thomas) Dynamic Planet Earth (CRN 12041) [>3]

ERTH 202 (Polizotto) Earth's Surface and Movement (CRN 12046) [>3]

ERTH 203 (TBA) History of Life (CRN 12050) [>3]

PHYS 161 (Goering) Physics of Energy and Environment (CRN 15846) [>3]

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

Additional Science Non-Sequence Courses:

ANTH 170 (Blumenthal) Introduction to Human Origins (15974) [>3]

BI 150 (Wood) The Ocean Planet (CRN 10758) [>3]

ERTH 137 (Tozer) Mountains and Glaciers (CRN 12038) [>3]

GEOG 141 (Fonstad) The Natural Environment (CRN 12249) [>3]

GEOG 181 (Cooley) Our Digital Earth (CRN 12259) [>2]

Area 3A: Upper-Division Natural Science:

Check for prerequisites!

ANTH 341 (Lee) Food Origins (CRN 15987) *ASYNCR WEB* [>3]

ANTH 361 (Blumenthal) Human Evolution (CRN 15989) [>3]

ANTH 410 (Snodgrass) Healthy Aging (CRN 10263)

BI 307 (Diez) Forest Biology (CRN 16014) [>3]

BI 330 (Smith) Microbiology (CRN 16020)

BI 331 (Jud) Microbiology Lab (CRN 16021)

BI 380 (Singh) Evolution (CRN 10841)

BI 454 (Emler) Estuarine Biology (CRN 10931) [OIMB]

BI 457 (Nakata) Top: Marine Science Communication (CRN 16073) [OIMB]

BI 458 (TBA) Biological Oceanography (CRN 10935) [OIMB]

BI 488 (Streisfeld) Evolutionary Processes (CRN 10936)

CH 331 (Glass) Organic Chemistry I (CRN 11164)

ENVS 410 (Boulay) Wolves: Ecology & Policy (CRN 11991)

ENVS 477 (Silva) Soil Science (CRN 11998)

ERTH 306 (Giachetti) Volcanoes and Earthquakes (CRN 12054) [>3] ^A

ERTH 307 (Sutherland) Oceanography (CRN 15832) [>3] ^A

ERTH 308 (Tozer) Geology of Oregon and the Pacific Northwest (CRN 12055) [>3] ^A

ERTH 311 (Wallace) Earth Materials (CRN 12056)

ERTH 316 (Rempel) Intro to Hydrogeology (CRN 12059)

ERTH 331 (Bindeman) Mineralogy (CRN 12063)

ERTH 353 (Mckay) Geologic Hazards (CRN 12066) [>3]

ERTH 441 (Roering) Hillslope Geomorphology (CRN 15833)

ERTH 473 (Bindeman) Isotope Geochemistry (CRN 12085)

GEOG 323 (Gavin) Biogeography (CRN 12268) [>3]

GEOG 481 (TBA) GI Science I (CRN 12285)

GEOG 421 (Christian) Adv Clim Top: Glaciology (CRN 15793)

GEOG 482 (Kohler) GIScience II (CRN 12290)

GEOG 485 (Cooley) Remote Sensing I (CRN 12293)

GEOG 494 (Luan) Spatial Analysis (CRN 12296)

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

Check for Prerequisites!

Social Science Foundation:

GEOG 341 (Cohen) Population and Environment (CRN 12273) [>2 >GP >IC]

SOC 416 (Hernandez Vidal) Top Climate Injustice (CRN 14917)

Social Science Elective:

ANTH 410 (Herrera) Climate Change and Society (CRN 10264)

CRES 410 (Jarvis) Top: Environmental Conflict Resolution (CRN 15773)

EDST 451 (Stapleton) Teaching for Climate Activism (CRN 15753)
GEOG 442 (McLees) Urban Geography (CRN 12284)
GLBL 421 (Braun) Gender and International Development (CRN 16174) [>GP]
SOC 304 (Hernandez Vidal) Community, Environment, & Society (CRN 16174) [>2]

Policy Foundation:

PPPM 408 (Rosenberg) Workshop: Env Impact Assess (CRN 15614) *ASYN WEB*
PS 477 (Mitchell) International Environmental Politics (CRN 14659)

Policy Elective:

EC 330 (Wilken) Urban and Regional Economic Problems (CRN 15656) [>2 >IP >US]
PPPM 370 (Ngo) Global Sustainable Development & Policy (CRN 14556) [>GP >IC]
PPPM 399 (TBA) Sp St Urban Transport (CRN 14557)
PPPM 407 (TBA) Seminar: Environmental Justice (CRN 15613)
PPPM 418 (Stotter) Introduction to Public Law (CRN 14569)
PPPM 480 (Lambert) Nonprofit Management (CRN 14576)

Humanities Foundation:

ARH 368 (Scott) Arts and Visual Cultures of Climate Change (CRN 15766) [>GP >IC]
ENVS 345 (TBA) Environmental Ethics (CRN 11984) [>1]
PHIL 340 (TBA) Environmental Philosophy (CRN 15811) [>1 >GP >IC]

Humanities Elective:

PHIL 339 (Neal) Introduction to Philosophy of Science (CRN 15808) [>2]
REL 399 (Schroeder) Topic: REL/Climate Change (CRN 15825)

Sustainable Design & Practice Foundation:

ENVS 467 (Martin) Sustainable Agriculture (CRN 11997)
PPPM 445 (Russo) Green Cities (CRN 14573)

Sustainable Design & Practice Elective:

LA 326 (Densmore) Plants: Fall (CRN 13042)
LA 390 (Keeler) Urban Farm (CRN 13044-5)
LA 410 (Ko) Global Sustainability: Waste & the City (CRN 13053)

Area 4: Environmental Issues:

ENVS 411 (Foor) Topic: Surviving Apocalypse (CRN 11995)

Area 5: Practical Learning Experience (PLE):

ENVS 404 (TBA) Internship (CRN 11989)
ENVS 429 (Boulay) Top Environmental Leadership (CRN 15964)

KEY:

^A Only one EARTH 30X counts towards ENVS/ESCI Major Requirements
OIMB: at Oregon Institute of Marine Biology.
PDX: Portland Campus.
ASYN WEB: does not meet in person on campus or virtual class time.

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 Major Requirements Sheet is guaranteed to count toward the major in the area under which it is listed for that term.
- Area 3B Foundation courses may satisfy an Elective requirement, but Elective courses cannot satisfy a Foundation requirement.
- 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.