

# Environmental Science Major

## Summer 2025 Tip Sheet

### Area 1: Lower-Division ENVS Requirements:

ENVS 201 (Walker) Intro Env Studies: Social Sciences (CRN 41681) ASYNC WEB [>2]  
ENVS 203 (TBA) Intro to Env Studies: Humanities (CRN 40650) ASYNC WEB [>1]

### Area 2: Lower-Division Math & Statistics Requirements:

#### Math:

MATH 251 (Math) Calculus I (CRN 40900) [>4]  
MATH 252 (Wallace) Calculus II (CRN 40901) [>4]

#### Statistics:

BI 399 (Bingham) Sp St Exper Desig/Stat (CRN 41622) [OIMB]  
SOC 312 (Gullikson) Statistical Analysis in Sociology (CRN 41366) ASYNC WEB

#### Analytical Approaches:

GEOG 481 (Fish) GIScience I (CRN 40735) ASYNC WEB

### Area 3A: Natural Science:

#### Life Sciences

##### *Lower-Division Introductory Sequence:*

BI 211 (Prikryl) General Biology I: Cells (CRN 40266) [>3]  
BI 212 (Carrier) General Biology II: Organisms (CRN 40269) [>3]  
CH 111 (Gupta) Intro Chem Principles (CRN 40438) ASYNC WEB [>3]<sup>D</sup>  
CH 221 (McConnell) General Chemistry I (CRN 40439) ASYNC WEB [>3]  
CH 222 (McConnell) General Chemistry II (CRN 40440) ASYNC WEB [>3]  
CH 223 (Clayton) General Chemistry III (CRN 40441-2) [>3]  
CH 229 (Clayton) General Chemistry Lab (CRN 40443-5)<sup>B</sup>

##### *Upper-Division Electives:*

*Check for prerequisites!*

ANTH 341 (Lee) Food Origins (CRN 40151) ASYNC WEB [>3]  
ANTH 362 (TBA) Human Biological Variation (CRN 40153) ASYNC WEB  
ANTH 463 (Ulibarri) Primate Behavior (CRN 40163) ASYNC WEB  
BI 359 (Streisfeld) Plant Biology (CRN 40277) ASYNC WEB

BI 399 (Policha) Sp St Ecology (CRN 41518) ASYNC WEB  
BI 448 (Policha) Field Botany (CRN 40340)

BI 451 (Dunn) Invertebrate Zoology (CRN 40341) [OIMB]  
BI 455 (Warrick) Marine Birds & Mammals (CRN 40342) [OIMB]  
BI 457 (Young) Topic: Deep Sea Biology (CRN 40343) [OIMB]  
BI 457 (McLachlan) Topic: Anemones at War (CRN 41629) [OIMB]  
CH 331 (Glass) Organic Chemistry I (CRN 40446) ASYNC WEB  
CH 335 (Koscho) Organic Chemistry II (CRN 40448)  
CH 336 (TBA) Organic Chemistry III (CRN 40450)

#### Earth & Physical Science:

##### *Lower-Division Introductory Sequence:*

ERTH 101 (Okhai) Exploring Planet Earth (CRN 40665) ASYNC WEB [>3]  
ERTH 102 (Polizzotto) Exploring Earth Enviro (CRN 41573) ASYNC WEB [>3]  
ERTH 103 (Okhai) Exploring Earth History (CRN 41574) ASYNC WEB [>3]  
PHYS 201 (Scannell) General Physics (CRN 41233) [>3]  
PHYS 202 (Brunnenmeyer) General Physics (CRN 41235) [>3]  
PHYS 203 (Doss) General Physics (CRN 41237) [>3]  
PHYS 204 (Brunnenmeyer) Intro Physics Lab (CRN 41239-40)<sup>B</sup>  
PHYS 205 (Doss) Intro Physics Lab (CRN 41241-2)<sup>B</sup>  
PHYS 206 (Scannell) Intro Physics Lab (CRN 41243-4)<sup>B</sup>  
GEOG 141 (TBA) The Natural Environment (CRN 40728) ASYNC WEB [>3]<sup>D</sup>

##### *Upper-Division Electives:*

ERTH 304 (Hopkins) The Fossil Record (CRN 40667) ASYNC WEB [>3]<sup>A</sup>  
ERTH 305 (Coutley) Dinosaurs (CRN 41738) ASYNC WEB [>3]<sup>A</sup>  
ERTH 306 (Tozer) Volcanoes & Earthquakes (CRN 40669) ASYNC WEB [>3]<sup>A</sup>  
ERTH 310 (Mckay) Earth Resources & Environment (CRN 40671) ASYNC WEB [>3]  
ERTH 319 (Mckay) Cascade Volcano-Fld St (CRN 41575-7)  
ERTH 319 (Castonguay) Fld St Oregon Geology (CRN 41676)  
ERTH 353 (Mckay) Geologic Hazards (CRN 40672) ASYNC WEB [>3]  
ERTH 410 (Bindeman) Fld Geology Western US (CRN 41758)

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

*Check for Prerequisites!*

**Social Science Foundation:**

(none)

**Policy Foundation:**

PPPM 443 (Rosenberg) Natural Resource Policy (CRN 41271)

**Humanities Foundation:**

ENVS 345 (TBA) Environmental Ethics (CRN 40651) ASYNC WEB [>1]

HIST 378 (Sam) American Environ History to 1890 (CRN 41500) ASYNC WEB [>2, US]

PHIL 340 (TBA) Environmental Philosophy (CRN 41642) [>1, GP]

**Sustainable Design & Practice Foundation:**

ENVS 459 (Russel) Water, Public Health & Environment (CRN 41682) ASYNC WEB

PPPM 445 (Choquette) Green Cities (Multiple CRN)

**Area 4: Environmental Issues:**

(none)

**Area 5: Practical Learning Experience (PLE):**

ENVS 403 (STAFF) Thesis (CRN 40653)

ENVS 404 (TBA) Internship (CRN 40654) <sup>+</sup>

**KEY:**

<sup>A</sup> Only one EARTH 30X counts towards ENVS/ESCI Major Requirements.

<sup>B</sup> CH/PHYS sequence labs are not required but are strongly recommended.

<sup>D</sup> Counts for non-focal area only.

<sup>+</sup> 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.