# Environmental Science Major Summer 2023 Tip Sheet

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

ENVS 201 (Walker) Intro Env Stu: Soc Sci (CRN 41605) [>2] ASYNC WEB ENVS 203 (Imtiaz) Intro Env Stu: Hum (CRN 41607) [>1] ASYNC WEB

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

MATH 251 (Jafarizadeh/Wang) Calculus I (CRN 41928/41929) MATH 252 (Park/Alqady) Calculus II (CRN 41930/41931)

Statistics: BI 399 (Bingham) Sp St Exper Desig/Stat (CRN 41205) OIMB

Analytical Approaches: GEOG 481 (Fish) GIScience I (CRN 41709) ASYNC WEB

## Area 3A: Natural Science:

#### Life Sciences

## Lower-Division Introductory Sequence:

BI 211 (Prikryl) Gen Biol I: Cells (CRN 41192) [>3] BI 212 (Carrier) Gen Biol II: Organisms (CRN 41195) [>3] BI 213 (Pfiefer-Meister) Gen Biol III: Populat [>3] ASYNC WEB CH 111 (Gupta) Intro Chem Principles (CRN 41377) [>3] ASYNC WEB<sup>A</sup> CH 223 (Clayton) General Chemistry III (CRN 41378) [>3] CH 223 (Clayton) General Chemistry III (CRN 42495) [>3] ASYNC WEB CH 229 (Clayton) Gen Chemistry Lab (CRN 41379)<sup>D</sup>

# Upper-Division Electives:

Check for prerequisites! ANTH 341 (Lee) Food Origins (CRN 42681) [>3] ASYNC WEB ANTH 362 (tba) Human Biol Variation (CRN 41055) [>3, >GP, >IP] ASYNC WEB ANTH 463 (Ulibarri) Primate Behavior (CRN 41067) ASYNC WEB BI 359 (Streisfeld) Plant Biology (CRN 41204) ASYNC WEB BI 448 (Policha) Field Botany (CRN 41272) BI 451 (Lord) Invertebrate Zoology (CRN 41273) OIMB BI 455 (Warrick) Marine Birds & Mammals (CRN 41274) OIMB BI 457 (Young) Top Deep Sea Biology (CRN 41275) OIMB BI 457 (tba) Top Seaweed Biology (CRN 41276) OIMB CH 331 (Glass) Organic Chemistry I (CRN 41388) ASYNC WEB CH 335 (Young) Organic Chemistry II (CRN 41389) CH 335 (Young) Organic Chemistry II (CRN 42496) SYNC WEB CH 336 (Wade Wolfe) Organic Chemistry III (CRN 41390) CH 336 (Wade Wolfe) Organic Chemistry III (CRM 42497) SYNC WEB

# Earth & Physical Science:

#### Lower-Division Introductory Sequence:

GEOG 141 (Saban) Natural Environment (CRN 41699) [>3] ASYNC WEB<sup>B</sup> PHYS 201 (Griffith) General Physics (CRN 42214) [>3] PHYS 202 (Brunnenmeyer) General Physics (CRN 42217) [>3] PHYS 203 (Doss) General Physics (CRN 42220) [>3] PHYS 204 (Brunnenmeyer) Intro Physics Lab (CRN 42223)<sup>D</sup> PHYS 205 (Doss) Intro Physics Lab (CRN 42225)<sup>D</sup> PHYS 206 (Scannell) Intro Physics Lab (CRN 42227)<sup>D</sup>

# Upper-Division Electives:

ERTH 304 (Baxter) Fossil Record (CRN 41625) [>3] ASYNC WEB<sup>c</sup> ERTH 305 (Baxter) Dinosaurs (CRN 41626) [>3] ASYNC WEB<sup>c</sup> ERTH 306 (Tozer) Volcanoes & Earthquake (CRN 41627) [>3] ASYNC WEB<sup>c</sup> ERTH 307 (Baxter) Oceanography (CRN 41629) [>3]<sup>c</sup> ERTH 310 (McKay) Earth Resource & Envir (CRN 41630) [>3] ASYNC WEB ERTH 353 (McKay) Geologic Hazards (CRN 41632) [>3] ASYNC WEB

Area 3B: Upper-Division Social Science, Policy, Humanities, & Sustainable Design & Practice: Check for Prerequisites! Policy Foundation: PPPM 443 (Rosenberg) Natural Resource Pol (CRN 42258) SYNC WEB

## **Humanities Foundation:**

ENVS 345 (Fowler-Niblock) Environmental Ethics (CRN 41608) [>1] ASYNC WEB PHIL 340 (Ring) Environmental Philos (CRN 42206) [>1, >GP, >IC] ASYNC WEB

## Sustainable Design & Practice Foundation:

PPPM 445 (Stephens) Green Cities (CRN 42259)

# Area 4: Environmental Issues:

ENVS 411 (Foor) Top Queer Ecologies (CRN 41614) ASYNC WEB

ENVS 404 (Provant) Intern Env Studies (CRN 41611)

# KEY:

<sup>A</sup> CH 111 only counts if Life Science is the non-focal area.

<sup>B</sup>GEOG 141 only counts if Earth & Physical Sciences is the non-focal area. <sup>C</sup>Only one ERTH 30X counts towards ENVS/ESCI Major Requirements

<sup>D</sup>Accompanying lab courses are not required but strongly recommended.

OIMB: Oregon Marine Biology Institute

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

#### 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 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 different general education group requirements if ENVS is your primary major.
- 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.