

Environmental Science Major Summer 2022 TIP SHEET

**Bracketed codes refer to University Requirements: Arts and Letters = [>1]; Social Science = [>2]; Science = [>3];
Multicultural Codes for students enrolled prior to Fall 2019 = [IC], [IP], [AC]
Cultural Literacy Codes starting Fall 2019: Global Perspectives = {GP} ; US = Difference, Inequality, Agency {US}**

AREA 1. Environmental Studies Core Requirements

ENVS 201 (Walker) Intro Env Studies: Soc Sci (CRN 40905) [>2] ASYNC WEB
ENVS 203 (Keeler) Intro Env Studies: Hum (CRN 40907) [>1] ASYNC WEB

AREA 2. Math and Statistics Requirements

Math

MATH 251 (tba) Calculus I (multiple CRNs)
MATH 252 (tba) Calculus II (multiple CRNs)

Statistics

SOC 312 (Theis) Statistical Analy Soc (CRN41947)
BI 399 Sp St Exper Design/Stat (CRN 41999) OIMB

Analytical Approaches

If you are graduating Summer 22 and need an Area 2 AA course, see your Tykeson Adviser.

AREA 3A. Natural Science Requirements

Be alert to prerequisites listed in the class schedule and UO catalog.

Life Sciences

Lower division introductory sequences:

BI 211 (Prikryl) Gen Biol I: Cells (CRN 41070) [>3]
BI 212 (Carrier) Gen Biol II: Organisms (CRN 41073) [>3]
BI 213 (Pfieffer-Meister) Gen Biol I: Cells (CRN 41076) [>3] ASYNC WEB
CH 111 (Gupta) Intro Chem Principles (CRN 40939) [>3] *
CH 223 (Gupta) General Chemistry III (CRN 40940) [>3]

Upper division electives:

ANTH 362 (White) Human Biol Variation (CRN 41749) [>3] [>IP] [>GP] ASYNC WEB
ANTH 463 (White) Primate Behavior (CRN 41763) ASYNC WEB
BI 359 Plant Biology (CRN 41084) ASYNC WEB
BI 448 (Policha) Field Botany (CRN 41201)
BI 455 (Warrick) Marine Birds and Mammals (CRN 41990) OIMB

BI 457 (Cziko) Top Biology of Fishes (CRN 41988) OIMB (6 credits)
BI 457 (Young) Top Deep Sea Ecology (CRN 41986) OIMB
BI 468 (Titus) Amphib & Reptile of OR (CRN 41139)
CH 331 (Glass) Organic Chemistry I (CRN 40950)
CH 335 (Young) Organic Chemistry II (CRN 40951)
CH 336 (tba) Organic Chemistry III (CRN 40952)

Earth and Physical Sciences

Lower division introductory sequences:

GEOG 141 (McLees) Natural Environment (CRN 41851) [>3] ASYNC WEB*
PHYS 201 (Griffith) General Physics (CRN 41035) [>3]
PHYS 202 (Griffith) General Physics (CRN 41037) [>3]
PHYS 203 (Griffith) General Physics (CRN 41039) [>3]

Upper division electives:

ERTH 304 (Baxter) Fossil Record (CRN 41692) [>3] ASYNC WEB**
ERTH 305 (Baxter) Dinosaurs (CRN 41693) [>3] ASYNC WEB**
ERTH 306 (Tozer) Volcanoes & Earthquakes (CRN 41694) [>3] ASYNC WEB**
ERTH 307 (Baxter) Oceanography (CRN 41696) [>3] ASYNC WEB**
ERTH 310 (McKay) Earth Resources & Envir (CRN 41697) ASYNC WEB
ERTH 319 (McKay) Cascade Volcano-Fld St (CRN 41536) Bend
ERTH 353 (McKay) Geological Hazards (CRN 41698) ASYNC WEB

AREA 3B. Upper-Division Social Science, Policy, Humanities, and Sustainable Design & Practice

Social Science Foundation:

SOC 416 (Huang) Top Tech & Environment (CRN 41956)

Policy Foundation

PPPM 443 (Rosenberg) Natural Resource Pol (CRN 41571) SYNC WEB

Humanities Foundation:

ENVS 345 (Kristensen) Environmental Ethics (CRN 40908) [>1] ASYNC WEB
PHIL 340 (Knowlton) Environmental Philos (CRN 42725) [1] [>GP] [>2]

Sustainable Design & Practice Foundation:

PPPM 445 (Stephens) Green Cities (CRN 41572)

AREA 4. Environmental Issues Courses

ENVS 411 (Maggiulli) Top Ecohor Fear Rhet (CRN 42216) ASYNC WEB

AREA 5. Practical Learning Experience (PLE)

ENVS 404 (Provant) Internship (CRN 40911)

KEY

***CH 111 only counts if Life Sciences is the non-focal area and GEOG 141 only counts if Earth & Physical Sciences is the non-focal area.**

****Only one EARTH 30X class may count towards ENVS/ESCI major requirements**

OIMB= Oregon Institute of Marine Biology (in person)

ASYNC WEB= No on-campus meetings or scheduled meeting times. Class is asynchronous

SYNC WEB =No on-campus meetings. Class meeting days and times as scheduled and will include live engagement during scheduled class periods.

PLEASE NOTE:

- **The tip sheet is 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 requirement sheet is guaranteed to count toward the major in the Area under which it is listed for that particular 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 CRN information in the class schedule to learn about pre-requisites, registration restrictions and other important information.**