

Environmental Science Major
All Courses Will Be Held Online for Summer 2020

Bracketed codes refer to General University Requirements: Arts and Letters = [>1]; Social Science = [>2]; Science = [>3];

Students who started prior to Fall 2019: multicultural codes = IC, IP, AC

Students who started Fall 2019 or after: cultural literacy codes = Global Perspectives (GP), and Difference, Inequality, Agency (US)

AREA 1. Environmental Studies Core Requirements

ENVS 201 (Walker) Intro Env Studies: Soc Sci (CRN 41856) [>2]°

ENVS 203 (Otjen) Intro Env Studies: Hum (CRN 41858) [>1]°

AREA 2. Math and Statistics Requirements

Math

MATH 251 (tba) Calculus I (Multiple CRNs)

MATH 252 (tba) Calculus II (Multiple CRNs)

Statistics

BI 399 (Bingham) Sp St Exper Desig/Stat (CRN 41378) [OIMB]

Analytical Approaches

GEOG 481 (Eshghi) GIScience I (CRN 43360)

AREA 3A. Natural Science Requirements

Life Sciences

Lower division introductory sequences:

BI 211 (Prikrly/Goodfellow) Gen Biol I: Cells (CRN 41362) [>3]

BI 212 (tba) Gen Biol II: Organisms (CRN 41365) [>3]

BI 213 (Policha) Gen Biol III: Populat (CRN 41368) [>3]

CH 111 (Greenbowe) Intro Chem Principles (CRN 41519) [<3]

CH 223 (Exton) General Chemistry III (CRN 41522) [>3]

Upper division electives:

ANTH 362 (tba) Human Biol Variation (CRN 43435) [>3] [IP] {GP}

ANTH 463 (Ulibarri) Primate Behavior (CRN 43433)

BI 359 (Streisfeld) Plant Biology (CRN 41377)

BI 448 (Policha) Field Botany (CRN 41403)

BI 451 (Baker) Invertebrate Zoology (8 credits) (CRN 41404) [OIMB]

BI 455 (Warrick) Marine Birds and Mammals (6 credits) (CRN 41406) [OIMB]

BI 457 (Young) Top Deep Sea Biology (CRN 41408) [OIMB]

CH 331 (Koscho) Organic Chemistry I (CRN 41534)

CH 335 (Young) Organic Chemistry II (CRN 41535)

CH 336 (Barker) Organic Chemistry III (CRN 41536)

Earth and Physical Sciences

Lower division introductory sequences:

PHYS 201 (Griffith) General Physics (CRN 43032) [>3]

PHYS 202 (Peck) General Physics (CRN 43035) [>3]

PHYS 203 (Micklavzina) General Physics (CRN 43038) [>3]

GEOG 141 (Saban) The Natural Environment (CRN 41937) [>3] *

Upper division electives:

GEOL 305 (Baxter) Dinosaurs (CRN 43356) [>3] **

GEOL 306 (Tozer) Volcanoes & Earthquakes (CRN 43344/43345) [>3] **

GEOL 307 (Baxter) Oceanography (CRN 43346) [>3] **

GEOL 310 (Rusk) Earth Resources and Envir (CRN 41959/43348) [>3]

GEOL 319 (McKay) Sp St Cascade Volcanoes (CRN 43624)

GEOL 353 (McKay) Geologic Hazards (CRN 43349) [>3]

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

Social Science Foundation:

SOC 399 (Shtob) Sp St Soc of Disaster (CRN 43406)

SOC 416 (Theis) Top Environ Justice (CRN 43409)

Policy Foundation:

PPPM 408 (Holtgrieve) Wrk Env Impact Assessm (CRN 43546)

PPPM 443 (Rosenberg) Natural Resource Pol (CRN 43082)

Humanities Foundation:

ENVS 345 (Meier) Environmental Ethics (CRN 41859) [>1]

Sustainable Design & Practice Foundation:

PPPM 445 (Stephens) Green Cities (CRN 43083)

AREA 4. Environmental Issues Courses

ENVS 411 (Maggiulli) Top Ecohor Fear Rhet (CRN 41866)

ENVS 411 (Fink) Top Water Justice (CRN 41867)

AREA 5. Practical Learning Experience

ENVS 404 (Staff) Internship (CRN 41863)

KEY

°Only one ENV5 course may count towards general education group requirements if ENV5 is your primary major

*[Add standard disclaimer for GEOG 141 – only counts if LS is focal area]

**Only one GEOL 30X class may count towards ENV5/ESCI major requirements

OIMB = Oregon Institute of Marine Biology.

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.
- 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.

