Environmental Science Major
Fall 2020 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}; Difference, Inequality, Agency {US}

AREA 1. Lower Division Environmental Studies Core Requirements
ENVS 203 (LeMenager) Intro Env Studies: Hum (CRN 12534) [>1] [REMOTE]

AREA 2. Lower Division Math and Science Requirements
Math
MATH 246 (tba) Calc for Biol Sci I (multiple CRNs) [HYBRID]^
MATH 251 (tba) Calculus I (multiple CRNs) [HYBRID]^
MATH 252 (tba) Calculus II (multiple CRNs) [HYBRID]^  
Statistics
MATH 425 (tba) Calculus II (multiple CRNs) [HYBRID]^  
Analytical Approaches
ENVS 410 (Hallett) Data Management (CRN 12558) [REMOTE]
GEOG 481 (Fish) GlScience I (CRN 12867) [HYBRID]^  

AREA 3A. Natural Science Requirements
Life Sciences
Lower division introductory sequences
BI 211 (Barber) Gen Biol I: Cells (CRN 11300) [>3]
BI 213 (Wetherwax) Gen Biol III: Populate (CRN 11318) [>3][HYBRID]
CH 111 (tba) Intro Chem Principals (CRN 11607) [>3][REMOTE]
CH 221 (Exton) General Chemistry I (CRN 11614/11615) [>3][REMOTE]
CH 223 (Kellman) General Chemistry III (CRN 11616) [>3][REMOTE]
Upper division electives
ANTH 362 (DuBois) Human Biol Variation (CRN 17013) [>3][IP] {GP} [WEB]
BI 370 (tba) Ecology (CRN 11350) [HYBRID]
BI 380 (tba) Evolution (CRN 11353)
BI 432 (tba) Mycology (CRN 11442) [HYBRID]
BI 457 (Galloway) Top Marine Envr Iss (CRN 16759) [OIMB]
BI 458 (Shanks) Biol Oceanography (CRN 11446) [OIMB]
CH 331 (tba) Organic Chemistry I (CRN 11677) [REMOTE]
ENVS 410 (Boulay) Avian Conservation (CRN 16870)
GEOG 323 (tba) Biogeography (CRN 12845) [>3] [HYBRID]

Earth and Physical Sciences
Lower division introductory sequences
GEOG 141 (Fonstad) The Natural Environment (CRN 12816) [>3]*[HYBRID]
ERTH 101 (Watkins) Exploring Planet Earth (CRN 12910/12918) [>3][HYBRID]
ERTH 201 (Thomas) Dynamic Planet Earth (CRN 12933) [>3][HYBRID]
PHYS 201 (Banavar) General Physics I (CRN 15475) [>3][REMOTE]
Upper division electives
ENVS 477 (Silva) Soil Science (CRN 12563) [HYBRID]
ERTH 305 (Baxter) Dinosaurs (CRN 12941) [>3]**[REMOTE]
ERTH 306 (Giacchetti) Volcanoes & Earthquakes (CRN 12942) [>3]**[REMOTE]
ERTH 308 (Tozer) Oregon & Pacific NW (CRN 12943) [>3]**[REMOTE]
ERTH 316 (Jin) Intro Hydrogeology (CRN 12945) [REMOTE]
ERTH 331 (Blackwell) Mineralogy (CRN 12949)
ERTH 353 (Bindeman) Geological Hazards (16665) [>3]
ERTH 410 (Chaussard) Earth Monitoring (CRN 16726)
ERTH 438 (Jin) Geobiology (CRN 16720) [REMOTE]
GEOG 485 (Kohler) Remote Sensing I (CRN 12872)
GEOG 491 (Kohler) Advanced Geograph Info Syst (CRN 12877)

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

Social Science Core:
ENVS 410 (Lynch) Outdoor School for All (CRN 12559)
GEOG 341 (Cohen) Population & Environ (CRN 12860) [>2] [IC] [GP] [REMOTE]
SOC 416 (Harfmann) US Environmental Mvmt (CRN 15711) [REMOTE]

Policy Core:
PPPM 408 (Holtgrieve) Wrk Env Impact Assessm (CRN 15598) [WEB]
PPPM 443 (Rosenberg) Natural Resource Pol (CRN 15608)
PPPM 444 (Jacobson) Environmental Policy (CRN 17001) [REMOTE]
PS 477 (Mitchell) Intl Environ Politics (CRN 15711) [REMOTE]

Humanities Core:
ENG 469 (Alamino) Top: Oceans Lit Film (CRN 16907) [HYBRID]
Sustainable Design & Practice Core:
LA 337 (Russel) Top Des Sustainable World (CRN 16531) [REMOTE]
LA 441 (Johnson) Princ Applied Ecology (CRN 13819)
PPPM 445 (Stephens) Green Cities (CRN 15609) [REMOTE]

Area 4. Environmental Issues Courses
ENVS 411 (Hilgren) Top Ecomusicology (CRN 12561)
ENVS 411 (Moulton) Top Gender & Climate Just (CRN 12560)

Area 5. Practical Learning Experience (PLE)
ENVS 404 (tba) Internship (CRN 12553)

Key
* GEOG 141 may only be used if Earth & Physical Science is NOT the focal area
and CH 111 may only be used if Life Sciences is NOT the focal area.
** Only one ERTX class may count towards ENVS/ESCI major requirements
OIMB= Oregon Institute of Marine Biology
HYBRID=Course offered partially online, partially in person.
^= Remote Only Option is available.

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.