Environmental Studies Major  
Summer 2017 TIP SHEET

Bracketed codes refer to University Requirements: Arts and Letters = [>1]; Social Science = [>2]; Science = [>3]; Multicultural Codes = {IC}, {IP}, {AC}

**AREA 1. Lower Division Environmental Studies Core Requirements**

ENVS 201 (Shnob) Intro Env Stu: Soc Sci (CRN 40826) [>2]*
ENVS 202 (Bothun) Intro Env Stu: Nat Sci (CRN 40827) [WEB] [>3]*
ENVS 203 (Meier) Intro Env Stu: Hum (CRN 40828) [WEB] [>1]*

**AREA 2. Lower Division Math and Science Requirements**

**Math**
MATH 111 (Bellah) College Algebra (CRN 41320)

**Statistics**
MATH 243 (multiple) Intro Probabil & Stats (multiple CRNs)
SOC 312 (Gullickson) Quantitative Meth Soc (CRN 41941) [WEB]

**Lower Division Natural Science Sequence Courses**

BI 211 (Wetherwax) Gen Bio I: Cells (CRN 40368) [>3]
BI 212 (Simonson) Gen Bio II: Organisms (CRN 40373) [>3]
BI 213 (Borowczak) Gen Bio III: Populations (CRN 40378) [>3]
CH 111 (Haack) Intro to Chem Principles (CRN 40519) [>3]
CH 221 (Baldock) General Chemistry I (CRN 40520) [>3]
CH 222 (Greenbowe) General Chemistry II (CRN 40521) [>3]
CH 223 (Greenbowe) General Chemistry III (CRN 40522) [>3]
GEOL 101 (Blackwell) Earth’s Dynamic Interior (CRN 40950) [>3]
GEOL 102 (Wren) Envir Geo & Land Dev (CRN 40951) [>3]
GEOL 103 (Owen) Envir Geol & Land Dev (CRN 40952) [>3]
GEOL 104 (Baxt) Evolving Earth (CRN 40952) [>3]
PHYS 201 (Griffith) General Physics I (CRN 41784) [>3]
PHYS 202 (Peck) General Physics II (CRN 41787) [>3]
PHYS 203 (Micklavzina) General Physics III (CRN 41790) [>3]

**Additional Non-Sequence Lower-Division Science Courses**

BI 130 (Stone) Intro to Ecology (CRN 42104) [WEB] [>3]
GEOG 141 (tba) The Natural Environment (CRN 40925) [WEB] [>3]
GEOG 181 (Johnson) Our Digital Earth (CRN 40927) [WEB] [>2]

**AREA 3A. Upper-Division Natural Science**

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

ANTH 463 (Waller) Primate Behavior (CRN 40175) [WEB]
ANTH 466 (Waller) Primate Feed & Nutrit (CRN 42270) [WEB]
BI 359 (Streisteld) Plant Biology (CRN 42109)
BI 448 (Policha) Field Botany (CRN 40412)
BI 451 (Williams) Invertebrate Zoology (CRN 40413) [8 credits] [OIMB]
BI 452 (Schapker) Insect Biology (CRN 40414)
BI 455 (Warrick) Marine Birds & Mammals (CRN 40415) [OIMB]
BI 457 (Trowbridge) Top Seaweed Ecology (CRN 42090) [6 credits] [OIMB]
BI 457 (Parkyn) Top Biology of Fishes (CRN 40416) [8 credits] [OIMB]
BI 468 (Titus) Amphib & Reptile of OR (CRN 40417)
CH 331 (Koscho) Organic Chemistry I (CRN 40535)
CH 335 (Slabin) Organic Chemistry II (CRN 40536)
CH 336 (Williams) Organic Chemistry III (CRN 40537)
GEOG 323 (Herring) Biogeography (CRN 40930) [>3]
GEOG 481 (Eshghi) GIScience I (CRN 40938)
GEOL 304 (Miles) Fossil Record (CRN 40954) [WEB] [>3]**
GEOL 306 (Tozer) Volcanoes & Earthquakes (CRN 40955) [WEB] [>3]**
GEOL 307 (Baxt) Oceanography (CRN 40956) [>3]**
GEOL 308 (Blackwell) Oregon & Pacific NW (CRN 40957) [>3]**
GEOL 353 (McKay) Geological Hazards (CRN 40958) [WEB] [>3]

**AREA 3B. Social Science, Policy, Humanities, and Sustainable Design & Practice**

**Social Science Core:**
ENVS 435 (Bacon) Environmental Justice (CRN 40838) [WEB]

**Social Science Elective:**
ANTH 320 (Lewis) Native North Americans (CRN 42463) [>2] {IP}
GEOG 471 (Holtgrieve) N Amer Hist Landscapes (CRN 40937) [WEB] {AC}
INTL 407 (Wooten) Sem Glbl Food & Cltur (CRN 42356)

**Policy Core:**
PPPM 443 (Rosenburg) Natural Resource Pol (CRN 41826)

**Policy Elective:**
EC 330 (Urbancic) Urban & Region Ec Prob (CRN 40719) [WEB] {IP}
EC 333 (Wheeler) Resour & Envir Ec Iss (CRN 40720) [>2]
EC 435 (Mueller) Natural Resource Economics (CRN 40736)
PPPM 331 (Holtgrieve) Environmental Mgmt (CRN 41816) [WEB]
**Humanities Core:**
ENVS 345 (Guernsey) Environmental Ethics (CRN 40829) [WEB] [>1] *
HIST 473 (Brazier) Top US Environment (CRN 41018)

**Humanities Elective:**
ENG 325 (Witte) Literature of the Northwest (CRN 40807)
ENG 363 (Vazquez) LatinX Sci Fi (CRN 42500) (IP)
HIST 410 (Munger) Climate in History (CRN 41014) [WEB]
PHIL 309 (Akbar Akhgari) Global Justice (CRN 41768) [WEB] [>2] (IC)

**Sustainable Design & Practice Core:**
PPPM 445 (Stephens) Green Cities (CRN 41827)

**Sustainable Design & Practice Elective:**
LA 390 (Keeler) Urban Farm (CRN 41251)

**AREA 4. Environmental Issues**
If you are graduating in summer 2017 and need this area satisfied, please contact your faculty adviser, Katie Lynch

**AREA 5. Practical Learning Experience (PLE)**
ENVS 404 (tba) Env Internship (CRN 40833)

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*Only one ENVS course may count towards general education group requirements if ENVS/ESCI is your 1st major
** Only one GEOL 30X class may count towards ENVS/ESCI major requirements

**Terms to Know**
Res = Research
Sp St = Special Studies
Sp Pr = Special Project
Sem = Seminar
Top = Topic
Wrk = Work

**DISCLAIMER:**
- 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.