Environmental Studies Major  
Summer 2016 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 (Meier) Intro Env Stu: Soc Sci (CRN 40796) [WEB] [>2]*
- ENVS 202 (Bothun) Intro Env Stu: Nat Sci (CRN 40797) [WEB] [>3]*
- ENVS 203 (McHolm) Intro Env Stu: Hum (CRN 40798) [>1]*

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

**Math Courses**
- MATH 111 (Wray/Bellah) College Algebra (41296/41297)

**Statistics**
- MATH 243 (multiple instructors) Intro Probabil & Stats (multiple CRNs)

**Lower-Division Natural Science Sequence Courses**
- BI 211 (Reynolds) Gen Bio I: Cells (CRN 40327) [>3]
- BI 212 (Wilson) Gen Bio II: Organisms (CRN 40337) [>3]
- CH 111 (Slabin) Intro Chem Principles (CRN 40473) [>3]
- CH 221 (Nell) General Chemistry I (CRN 40474) [>3]
- CH 222 (Greenbowe & Williams) General Chemistry II (CRN 40475) [>3]
- CH 223 (Greenbowe) General Chemistry III (CRN 40476) [>3]
- GEOL 101 (Blackwell) Earth's Dynam Interior (CRN 40918) [>3]
- GEOL 102 (Owen) Envir Geol & Land Dev (CRN 40919) [>3]
- GEOL 103 (Baxter) Evolving Earth (CRN 40920) [>3]
- PHYS 201 (Griffith) Physical Geology (CRN 41755) [>3]
- PHYS 202 (Peck) General Physics II (CRN 41758) [>3]
- PHYS 203 (Micklavzina) General Physics III (CRN 41761) [>3]

**Additional Lower-Division Natural Science Non-Sequence Courses**
- BI 213 (Perdue) Our Digital Earth (CRN 42182) [>2]
- BI 213 (Owen) Geol National Parks (CRN 40922) [>3]

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

*Check prerequisites listed in the class schedule and in the UO catalog.*
- ANTH 463 (Waller) Primate Behavior (CRN 42190) [WEB]
- ANTH 472 (Waller) Primate Conserv Biol (CRN 40145/42170) [WEB]
- BI 448 (Holmes) Field Botany (CRN 40372)
- BI 451 (Baker) Invertebrate Zoology (CRN 40373) [OIMB] (8 credits)#
- BI 452 (Scherr) Insect Biology (CRN 40374)
- BI 455 (Warrick) Marine Birds & Mammals (CRN 40375) [OIMB] (6 credits)
- BI 457 (tba) Top Biology of Fishes (CRN 40376) [OIMB] (6 credits)
- BI 468 (Titus) Amphib & Reptile of OR (CRN 40377)
- BI 474 (Trowbridge) Marine Ecology (CRN 40378) [OIMB 8 credits] #
- CH 331 (Koscho) Organic Chemistry I (CRN 40489)
- CH 335 (Nell) Organic Chemistry II (CRN 40490)
- CH 336 (Williams) Organic Chemistry III (CRN 40491)
- GEOG 323 (Herring) Biogeography (CRN 40893) [>3]
- GEOG 481 (Brixell) GIScience I (CRN 40903)
- GEOG 304 (Miles) Fossil Record (CRN 42131) [WEB] [>3]**
- GEOG 306 (Tozer) Volcanoes & Earthquake (CRN 42132) [WEB] [>3]**
- GEOG 307 (Baxter) Oceanography (CRN 40923) [>3]**
- GEOG 308 (Blackwell) Oregon & Pacific NW (CRN 40924) [>3]**
- GEOG 353 (McKay) Geologic Hazzards (CRN 42133) [WEB] [>3]

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

**Social Science Core:**
- ENVS 435 (Bacon) Environmental Justice (CRN 40806) [WEB]
- ENVS 455 (Walker) Sustainability (CRN 40807)

**Social Science Elective:**
- GEOG 361 (Brixell) Globalization (CRN 42183) [>2]
- GEOG 471 (Holtgrieve) N Amer Hist Landscapes (CRN 40902) [WEB] [AC]
- INTL 420 (Hindery) Intl Community Develop (CRN 42322)
- INTL 421 (Braun) Gender & Intl Develop (CRN 42358) [IP]

**Policy Core:**
- PPPM 331 (Holtgrieve) Environmental Mgmt (CRN 41789) [WEB]
- PPPM 443 (Rosenberg) Natural Resource Pol (CRN 42454)

**Policy Elective:**
- EC 330 (Urbancic) Urban and Region Ec Prob (CRN 40688) [>2] [IP]
- EC 333 (Wilson) Resour & Envir Ec Iss (CRN 40689) [>2]
- EC 435 (Mueller) Natural Resource Econ (CRN 42457)

**Humanities Core:**
- ENVS 345 (Guernsey) Environmental Ethics (CRN 40799) [>1] °
- HIST 473 (Leone) Top US Environment (CRN 42095)
- PHIL 340 (Duvernoy) Environmental Philos (CRN 41742) [>1]
- ENVS 410 (Hall) Nature Pop Culture (CRN 42136)

**Humanities Elective:**
- ENG 325 (Witte) Lit of the Northwest (CRN 40778)
- HIST 473 (Munger) Climate in History (CRN 40982) [WEB]
- PHIL 309 (Busk) Global Justice (CRN 42446) [>2] [IC]
Sustainable Design & Practice Core:
PPPM 445 (Stephens) Green Cities (CRN 41800)

Sustainable Design & Practice Elective:
LA 390 (Keeler) Urban Farm (CRN 41226)

**AREA 4. Environmental Issues Courses**
ENVS 411 (Faye) Top Sust Agroforestry (CRN 42137)

**AREA 5. Practical Learning Experience (PLE)**
ENVS 404 (Dreher) Internship (CRN 40803)

#Counts as two courses
*Only one ENVS course may count towards general education group requirements
**Only one GEOL 30X class may be taken
*Note that SOC 312 cannot be used to fulfill Bachelor of Science 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. Classes on the tip sheet count in the Area for that particular term.