

**Environmental Science Major**  
**Summer 2019 TIP SHEET**

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

**AREA 1. Environmental Studies Core Requirements**

ENVS 201 (Walker) Intro Env Studies: Soc Sci (CRN 41058) [>2]° [WEB]

ENVS 203 (Maggiulli) Intro Env Studies: Hum (CRN 41060) [>1]° [WEB]

**AREA 2. Math and Statistics Requirements**

**Math**

MATH 251 (Cohen/Bellah) Calculus I (CRN 41520/41521)

MATH 252 (Fisher/Granath) Calculus II (CRN 41522/41523)

**Statistics**

BI 399 (Bingham) Sp St Exper Desig/Stat (CRN 40604) [OIMB]

SOC 312 (Gullickson) Statistical Analy Soc (CRN 42150) [WEB]

**Analytical Approaches**

GEOG 481 (Deitz) GIScience I (CRN 41148)

**AREA 3A. Natural Science Requirements**

**Life Sciences**

***Lower division introductory sequences:***

BI 211 (Hopple) Gen Biol I: Cells (CRN 40587) [>3]

BI 212 (Bishop) Gen Biol II: Organisms (CRN 40590) [>3]

BI 213 (Policha) Gen Biol III: Populations (CRN 40594) [>3]

CH 221 (Schabes) General Chemistry I (CRN 40742) [>3]

CH 222 (Schabes) General Chemistry II (CRN 40743) [>3]

CH 223 (Schabes) General Chemistry III (CRN 40744) [>3]

CH 111 (Greenbowe) Intro Chem Principles (CRN 40741) [>3] [WEB] \*

***Upper division electives:***

ANTH 362 (Simons/Anderson) Human Biol Variation (CRN 40400) [>3] {>IP} [WEB]

ANTH 463 (Waller) Primate Behavior (CRN 42360) [WEB]

ANTH 466 (Waller) Primate Feed & Nutrit (CRN 40416) [WEB]

ANTH 472 (Waller) Primate Conserv Biol (CRN 42579) [WEB]

BI 359 (Streisfeld) Plant Biology (CRN 40603)

BI 410 (Pfeifer-Meister L) Ecologic Field Methods (CRN 42303)

BI 448 (Policha) Field Botany (CRN 40627)

BI 451 (Nash) Invertebrate Zoology (CRN 40628) (8 credits) [OIMB]

BI 452 (Schapker) Insect Biology (CRN 40629)

BI 455 (Warrick) Marine Birds and Mammals (CRN 40630) (6 credits) [OIMB]

BI 457 (Cziko) Top Biology of Fishes (CRN 40631) (6 credits) [OIMB]

BI 457 (Young) Top Deep Sea Biology (CRN 40632) [OIMB]

BI 468 (Titus) Amphib & Reptile of OR (CRN 40633)

**Earth and Physical Sciences**

***Lower division introductory sequences:***

GEOG 141 (Baig) Natural Environment (CRN 41137) [>3] [WEB]\*

PHYS 201 (Griffith) General Physics (CRN 41986) [>3]

PHYS 202 (Peck) General Physics (CRN 41989) [>3]

PHYS 203 (Ursell) General Physics (CRN 41992) [>3]

***Upper division electives:***

GEOG 322 (Lea) Geomorphology (CRN 42349) [>3]

GEOLOG 305 (Baxter) Dinosaurs (CRN 42332) [>3]\*\*

GEOLOG 306 (Tozer) Volcanoes & Earthquake (CRN 41161) [>3] [WEB]\*\*

GEOLOG 307 (Baxter) Oceanography (CRN 41162) [>3]\*\*

GEOLOG 310 (Rusk) Earth Resources & the Enviro (CRN 41164) [>3] [WEB]

GEOLOG 353 (McKay) Geologic Hazards (CRN 41165) [>3] [WEB]

GEOLOG 399 (McKay) Sp St Cascade Volcanoes (CRN 42558) [BEND]

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

**Social Science Core:** *If you are graduating Summer 2019 and need a Social Science Core please see Brittany McFall (bmcfall@uoregon.edu)*

**Policy Core:**

PPPM 443 (Rosenburg) Natural Resource Pol (CRN 42033)

**Humanities Core:**

ENVS 345 (Meier) Environmental Ethics (CRN 41061) [>1]° [WEB]

**Sustainable Design & Practice Core:**

PPPM 445 (Stephens) Green Cities (CRN 42034)

#### **AREA 4. Environmental Issues Courses**

ENVS 411 (Shtob) Top Food Acc & Shortage (CRN 41068) [WEB]

ENVS 411 (Fink) Top H2O: Life & Death (CRN 42459) [WEB]

#### **AREA 5. Practical Learning Experience (PLE)**

ENVS 404 (Johnson) Internship (CRN 41065)

°Only one ENVS course may count towards general education group requirements if ENVS/ESCI is your 1<sup>st</sup> major

\*CH 111/GEOG 141 may only be used if that course is taken as part of your NON-focal area

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

**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.

#### **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.

