Environmental Studies Major
Winter 2014 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 (Lynn) Intro Env Studies: Soc Sci (CRN 23449 + Dis) [>2]
ENVS 202 (Dickman) Intro to Env Studies: Natural Science (CRN 23459 + Dis) [>3]

AREA 2. Lower Division Math and Science Requirements
Math Courses
MATH 111 (multiple instructors) College Algebra (multiple CRNs)
Statistics
GEOL 418 (Roering) Earth & Env Data Analysis (CRN 23836 + Lab)
MATH 243 (Harker) Intro to Probability & Statistics (CRN 24897 + Dis, 27690)
MATH 425 (Merchant) Statistical Methods I (CRN 24958)
SOC 312 (Clement) Quantitative Methods in Sociology (CRN 26616)

Science Sequence Courses
BI 211 (Wetherwax/Pribyl) General Biology I: Cells (CRN 22266, 22275 + Lab) [>3]
BI 212 (Carrier) General Biology II: Organisms (CRN 22284 + Lab) [>3]
CH 222 (Chimploy, Exton/Greenbow) General Chemistry II (CRN 22520, 22521, 27433) [>3]
CH 228 (Exton/Greenbow) General Chemistry Lab II (multiple CRNs)

Additional Science Non-Sequence Courses
BI 131 (Pinear) Intro to Evolution (CRN 22248 + Dis) [>3]
GEOG 141 (Goslin) The Natural Environment (CRN 23681 + Dis) [>3]

AREA 3A. Upper-Division Natural Science
Be especially alert to prerequisites listed in the class schedule and in the UO catalog.

ANTH 446 (Lee) Practical Archaeobotany (CRN 28177)
ANTH 463 (Waller) Primate Behavior (CRN 27810) [WEB]
BI 357 (Trowbridge) Marine Biology (CRN 22309 + Lab)
BI 359 (Streisfeld) Plant Biology (CRN 27272 + Dis)
BI 370 (Pfeifer-Meister) Ecology (CRN 27609 + Lab)
BI 380 (Bradshaw) Evolution (CRN 27266 + Dis)
BI 390 (Schlenoff) Animal Behavior (CRN 22318 + Dis)
CH 335 (Branchaud) Organic Chemistry II (CRN 22578)
ENVS 465 (Bridgham) Wetland Ecology & Management (CRN 28053)
GEOG 322 (McDowell) Geomorphology (CRN 28051) [>3]
GEOG 360 (McDowell) Watershed Science and Policy (CRN 28019) [>3]
GEOG 361 (Bartlein) Global Environmental Change (CRN 28020) [>3]
GEOG 410 (Fonstad) Mountain Geography (CRN 28022)
GEOG 461 (Kohler) Environmental Alteration (CRN 28026)
GEOG 485 (Dietrich) Remote Sensing I (CRN 23744 + Lab)
GEOG 491 (Kohler) Advanced GIS (CRN 23747)
GEOG 495 (Bartlein) Geographic Data Analysis (CRN 23751)
GEOG 304 (Baxter) Fossil Record (CRN 23816) [>3]**
GEOG 306 (McKay) Volcanoes & Earthquakes (CRN 27820) [>3]**
GEOG 307 (Orr) Oceanography (CRN 27821) [WEB] [>3]**
GEOG 308 (Miles) Oregon & Pacific NW (CRN 27819) [WEB] [>3]**
GEOG 310 (Reed) Earth Resources & Environment (CRN 23816) [>3]
GEOG 331 (Blackwell) Mineralogy (CRN 23821 + Lab)
GEOG 353 (Watkins) Geological Hazards (CRN 23824) [>3]
GEOG 410 (Sutherland) Oceanography of Oregon Coast (CRN 28079)
GEOG 410 (Blackwell) Colorado Plateau Geology (CRN 23835)
GEOG 410 (Armentrout) Petroleum Geology (CRN 28083)
GEOG 433 (Retallack) Paleobotany (CRN 28081)
GEOG 473 (Bindeman) Isotope Geochemistry (CRN 28400)
LA 465 (Johnson) Landscape Ecology (CRN 28471)

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AREA 4. Environmental Issues Courses
ENVS 411 (Christian) Climate Ethics (CRN 23478)

AREA 5. Practical Learning Experience (PLE)
ENVS 404 (Au) Internship (CRN 23472)
PEOL 455 (Strong) Principles of Outdoor Leadership (CRN 25989)

*Only one ENVS course may count towards general education group requirements
** Only one GEOL 30X class may be taken

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.