

Environmental Science Major (after Summer 2007)
Fall 2008 TIP SHEET

Bracketed codes refer to University General Education Requirements: A&L=Arts and Letters; SSC=Social Science; SC=Science; IC, IP, AC=Multicultural Codes.

AREA 1. Lower Division Environmental Studies Core Requirements

ENVS 201 (Walker) Intro Env Studies: Social Science (CRN 11980) [SSC]

AREA 2. Math and Lower Division Natural Science Requirements

Mathematics

MATH 246 (TBA) Calculus for the Biological Sciences I (CRN 13190/13191) [SC]

MATH 251 (TBA) Calculus I (various CRNs) [SC]

MATH 252 (TBA) Calculus II (various CRNs) [SC]

Statistics

PSY 302 (Saucier) Statistical Methods in Psychology (CRN 14562/14565)

AREA 3A. Upper Division Natural Science Requirements

Life Sciences

Lower division introductory sequences

BI 211 (Hulslander) General Bio I: Cells (CRN 11007) [SC]

BI 251 (multiple instructors) Biochemistry and Cell Physiology (CRN 11024) [SC]

CH 221 (multiple instructors) General Chemistry I (multiple CRNs) [SC]

Upper division electives

Be especially alert to prerequisites as listed in the time schedule and the catalog.

BI 307 (Dickman) Forest Biology (CRN 11030) [SC]

BI 370 (Bohannon) Ecology (CRN 11044)

BI 407 (Emlet) Sem: Marine Biology (CRN 11096) [OIMB]

BI 407 (Bowerman) Sem: Molecular Biology (CRN 11100)

BI 407 (Guillemin) Sem: Dev/Gen Zebrafish (CRN 11102)

BI 410 (Green) Theoretical Ecology (CRN 15420)

BI 432 (Stone) Mycology (CRN 15255)

BI 454 (Emlet) Estuarine Biology (CRN 11109) [OIMB]

BI 457 (Hodder) Top: Marine Environment Issues (CRN 11110) [OIMB]

BI 457 (Maslakova) Top: Marine Molecular Biology (CRN 15512) [OIMB]

BI 458 (Shanks) Biological Oceanography (CRN 11112) [OIMB]

CH 331 (Johnson) Organic Chemistry I (CRN 11257)

LA 441 (Johnson) Principles of Applied Ecology (CRN 12972)

Earth and Physical Sciences

Lower division introductory sequences

GEOG 141 (Gavin) Natural Environment (CRN 12222) [SC]

GEOL 201 (Wallace) Earth's Interior Heat and Dynamics (CRN 12318) [SC]

PHYS 201 (Taylor) General Physics I (CRN 14336/14337) [SC]

PHYS 204 (Livelybrooks) Intro Physics Lab I (multiple CRNs)

Upper division electives

GEOG 410 (McDowell) Geog Field Methods (CRN 15556)

GEOG 421 (Bartlein) Top: Climatic Variation (CRN 15564)

GEOG 461 (Kohler) Environmental Alteration (CRN 12270)

GEOL 451 (Rempel) Hydrogeology (CRN 15245)

GEOL 407 (Cashman) Sem: Current Topics in Geology (CRN 12338)

GEOL 410 (Hooft Toomey) Introduction to Mat Lab (CRN 12341)

GEOL 425 (Reed) Geology of Ore Deposits (CRN 15237)

GEOL 441 (Roering) Hillslope Geomorphology (CRN 15239)

AREA 3B. Social Science and Humanities Courses

Policy

PPPM 331 (Holtgrieve) Environmental Management (CRN 14412)

Design

ARCH 435 (TBA) Principles of Urban Design (CRN 10470)

LA 361 (Ryan) Land Analysis (CRN 12962)

AREA 4. ENVIRONMENTAL ISSUES COURSES

ENVS 411 (Evers, Abbors) Top Avian Conservation (CRN 12000)

ENVS 411 (Glasinovic) Top Environmental Justice (CRN 15746)

AREA 5. PRACTICAL LEARNING EXPERIENCE (PLE)

ENVS 404 Internship (CRN 11995)

ENVS 410 Environmental Leadership Program (CRN 16183)

Term at OIMB

Advising Reminders:

1. All classes must be taken for a grade! (Pass/No Pass not allowed)
2. Advising materials are available on the web:
<http://envs.uoregon.edu/undergrad/advising.php>
3. The ENVS Student Initiated Project (SIP) option is available to all majors.
4. Advising is available at the ENVS Center from the Undergrad Advisers, Katie Lynch (klynch at uoregon.edu) and Kirsten Rudestam (krudesta at uoregon.edu).
5. You MUST see your faculty adviser at least once, during the first term of the year you plan to graduate.
6. You must apply to graduate, via DuckWeb, one term before you plan to graduate!

Tip sheet prepared May 13, 2008