

Environmental Science Major (after Summer 2007)
Summer 2009 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. Environmental Studies Core Requirements

ENVS 201 (Schreiner) Intro to Env Studies: Social Sciences (CRN 41364) [SSC]
ENVS 203 (Rudestam) Intro to Env Studies: Humanities (CRN 41365) [A&L]

AREA 2. Math and Statistics Requirements

Math

MATH 251 (TBA) Calculus I (CRN 41784) [SC]
MATH 252 (TBA) Calculus II (CRN 41785) [SC]

Analytical Approaches

GEOG 416 (Hardwick/Seyman-McKinnon) Intro to GIS (CRN 41460)

AREA 3A. Natural Science Requirements

Life Sciences

Lower division introductory sequences:

BI 211 (Wetherwax) General Biology I: Cells (CRN 40949) [SC]
BI 213 (Turnbull) General Biology III: Population (CRN 40951) [SC]
CH 111 (Willemsen) Intro to Chemical Principles (CRN 41084) [SC]
CH 221 (Slabin) General Chemistry I (CRN 41085) [SC]
CH 222 (Slabin) General Chemistry II (CRN 41086) [SC]
CH 223 (Slabin) General Chemistry III (CRN 41087) [SC]
CH 227 (Svanevik) General Chemistry Lab I (CRN 41088)
CH 228 (Svanevik) General Chemistry Lab II (CRN 41090)
CH 229 (Svanevik) General Chemistry Lab III (CRN 41092)

Upper division electives:

ANTH 399 (McLaughlin) Sp St: Forensic Anthropology (CRN 42716)
ANTH 410 (Culleton) Archaeometry (CRN 42719)
ANTH 466 (Hannibal) Primate Feeding & Nutrition (CRN 42721)
BI 370 (Crabtree) Ecology (CRN 40956)
BI 410 (Titus) Amphibians & Reptiles of Oregon (CRN 40980)
BI 412 (Kruschel/Schultz) Top: Coastal Biology (CRN 40981) (OIMB)
BI 448 (Holmes) Field Botany (CRN 40983)
BI 451 (Trowbridge) Invertebrate Zoology (CRN 40984) (OIMB)
BI 452 (Young) Insect Biology (CRN 40986)
BI 455 (Hodder/Warrick) Marine Birds & Mammals (CRN 40987) (OIMB)
BI 457 (Baker) Top: Adaptations of Marine Animals (CRN 40989) (OIMB)
BI 457 (Parkyn) Top: Biology of Fishes (CRN 42635) (OIMB)
BI 457 (Bingham) Top: Experimental Design: Marine Biology (CRN 42703) (OIMB)
BI 459 (Gleason) Field Ornithology (CRN 40990)
CH 331 (TBA) Organic Chemistry I (CRN 41094)

Earth and Physical Sciences

Lower division introductory sequences:

PHYS 201 (Micklavzina) General Physics I (CRN 42112) [SC]
PHYS 202 (Griffith) General Physics II (CRN 42113) [SC]
PHYS 203 (Jenkins) General Physics III (CRN 42114) [SC]
PHYS 204 (Peck/TBA) Intro Physics Lab I (CRN 42115/42116)
PHYS 205 (Benegas) Intro Physics Lab II (CRN 42117)
PHYS 206 (Micklavzina) Intro Physics Lab III (CRN 42118)

Upper division electives:

GEOG 322 (Blanton) Geomorphology (CRN 41451) [SC]
GEOG 410 (Marcus) Advances in Physical Geography (CRN 42698)

AREA 3B. Social Science and Humanities Courses

Social Science

ENVS 410 (Rudestam) Water Rights/American West (CRN 41373)
ENVS 411 (Martin) Top: Sustainable Agriculture (CRN 41374)
GEOG 341 (Hommel) Population & Environment (CRN 41452) [SSC] {IC}
SOC 304 (Clement) Community, Environment, & Society (CRN 42290) [SSC]

Policy

ENVS 410 (Rudestam) Water Rights/American West (CRN 41373)
PPPM 331 (Holtgrieve) Environmental Management (CRN 42130)

AREA 4. Environmental Issues

ENVS 410 (Rudestam) Water Rights/American West (CRN 41373)
ENVS 411 (Martin) Top: Sustainable Agriculture (CRN 41374)

AREA 5. Practical Learning Experience (PLE)

ENVS 404 Internship (CRN 41369)
ENVS 410 (Rudestam) Water Rights/American West (CRN 41373)