

Environmental Studies Major (after Summer 2007)
Fall 2009 TIP SHEET

Bracketed codes refer to University 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 (Martin) Intro to Env Studies: Social Sciences (CRN 12387) [SSC]
ENVS 203 (Elliott) Intro to Env Studies: Humanities (CRN 16192) [A&L]

AREA 2. Lower Division Math and Science Requirements

Math Courses

MATH 111 College Algebra (multiple CRNs)
MATH 243 (TBA) Intro to Probability & Statistics (CRN 13680/15839) [SC]
MATH 425 (Wang) Statistical Methods I (CRN 13727)
SOC 312 (York) Quantitative Methods in Sociology (CRN 15324)

Science Sequence Courses

BI 211 (Wetherwax) General Biology I: Cells (CRN 11344) [SC]
BI 251 (Sprague/Stiefbold/Westerfield) Biochem & Cell Physiology (CRN 11360) [SC]
CH 111 (Engelking) Intro to Chemical Principles (CRN 11579) [SC]
CH 221 (Herrick/Exton/Dyke) General Chemistry I (multiple CRNs) [SC]
GEOL 101 (Blackwell) Earth's Dynamic Interior (CRN 12735/12736) [SC]
GEOL 201 (Hooft Toomey) Earth's Interior Heat (CRN 12755) [SC]
PHYS 201 (Taylor/Micklavzina) General Physics I (multiple CRNs) [SC]

Additional Science Non-Sequence Courses

BI 130 (Hulslander) Intro to Ecology (CRN 11317) [SC]
GEOG 141 (Gavin) Natural Environment (CRN 12655) [SC]

AREA 3A. Upper-Division Natural Science

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

ANTH 472 (White) Primate Conservation Biology (CRN 16370)
BI 307 (Dickman) Forest Biology (CRN 11366) [SC]
BI 370 (Bohannon) Ecology (CRN 11380)
BI 454 (Emlet) Estuarine Biology (CRN 11443) (OIMB)
BI 457 (Hodder) Marine Environmental Issues (CRN 11445) (OIMB)
BI 457 (Maslakova) Marine Molecular Biology (CRN 11446) (OIMB)
BI 458 (Shanks) Biological Oceanography (CRN 11448) (OIMB)
CH 331 (Johnson/Williams) Organic Chemistry I (CRN 11634)
GEOG 321 (TBA) Climatology (CRN 12686) [SC]
GEOG 360 (Blanton) Watershed Science & Policy (CRN 16977) [SC]
GEOG 416 (Kohler) Intro to GIS (CRN 12700)
GEOG 425 (TBA) Hydrology & Water Resources (CRN 15987)
GEOG 433 (Gavin) Fire and Natural Disturbances (CRN 16660)
GEOL 310 (Rusk) Earth Resources & Environment (CRN 16431) [SC]
GEOL 311 (Reed) Earth Materials (CRN 15775)
GEOL 334 (Dorsey) Sedimentology & Stratigraphy (CRN 12764)
LA 441 (Johnson/Simms) Principles of Applied Ecology (CRN 13474)

AREA 3B. Upper-Division Social Science, Policy, Humanities, and Design Courses

Social Science

Core Courses:

ENVS 435 (Glasinovic) Environmental Justice (CRN 16207)
GEOG 341 (Cohen) Population & Environment (CRN 12687) [SSC] {IC}

Elective Courses:

ANTH 399 (Lee) Food Origins (CRN 16363)
GEOG 410 (Lobben) Behavioral Geography (CRN 16064)
GEOG 410 (Nelson) Gender & Environment (CRN 16789)
SOC 303 (Saperstein) World Population & Social Structure (CRN 15320) [SSC] {IC}
SOC 410 (Hunt) Salmon & Society (CRN 16089)
SOC 416 (York) Environment & Society (CRN 15342)

Policy

Core Courses:

PPPM 331 (Holtgrieve) Environmental Management (CRN 14912)

Elective Courses:

EC 330 (Friedrich) Urban & Regional Economic Problems (CRN 16784) [SSC] {IP}
ENVS 411 (Horan/Stratton) Top: Ecology & the Economy (CRN 16206)
PPPM 445 (Young) Sem: Green Cities (CRN 16929)
PPPM 480 (Choquette) Nonprofit Management I (CRN 14929)
PS 410 (Davidson) Intergenerational Justice (CRN 15946)

Humanities

Core Courses:

PHIL 410 (Jamieson) Climate Ethics & Law (CRN 16848)

Elective Courses:

ENVS 411 (Peacher) Top: American Wilderness (CRN 12408)

Design

Core Courses:

ARCH 435 (TBA) Principles of Urban Design (CRN 10797/10798) (Portland)
LA 361 (Thoren/Warren) Land Analysis (CRN 13463)

AREA 4. Environmental Issues

ENVS 411 (Peacher) Top: American Wilderness (CRN 12408)
ENVS 411 (Horan/Stratton) Top: Ecology & the Economy (CRN 16206)

AREA 5. Practical Learning Experience (PLE)

ENVS 404 Internship (CRN 12404)
PEOL 451 (Strong) Adventure Education (CRN 14711)