

Environmental Science Major (before Fall 2007)
Summer 2010 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 (Wynn) Intro Env Studies: Soc Sci (CRN 41461) [SSC]
ENVS 202 (Bothun) Intro Env Studies: Natural Sci (CRN 42590) [SC]
ENVS 203 (Elliott) Intro Env Studies: Humanities (CRN 41462) [A&L]

AREA 2. Math and Lower Division Natural Science Requirements

Math

MATH 251 (tba) Calculus I (CRN 41907)
MATH 252 (tba) Calculus II (CRN 41908)

Natural Sciences

BI 211 (Wetherwax) General Biology I: Cells (CRN 41051) [SC]
BI 213 (Hulslander) General Biology III: Population (CRN 41053) [SC]
CH 111 (Willemsen) Intro to Chemical Principles (CRN 41183)
CH 221 (Slabin) General Chemistry I (CRN 41184)
CH 222 (Slabin) General Chemistry II (CRN 41185)
CH 223 (Slabin) General Chemistry III (CRN 41186)
CH 227 (tba) General Chemistry Lab I (CRN 41187)
CH 228 (tba) General Chemistry Lab II (CRN 41189)
CH 229 (tba) General Chemistry Lab III (CRN 41191)
PHYS 201 (Griffith) General Physics I (CRN 42222)
PHYS 202 (Peck) General Physics II (CRN 42223)
PHYS 203 (Micklavzina) General Physics III (CRN 42224)
PHYS 204 (Planinsic/Micklavzina) Intro Physics Lab I (CRNs 42225/ 42226)
PHYS 205 (Benegas/tba) Intro Physics Lab II (CRNs 42227/ 42228)
PHYS 206 (Sokoloff/tba) Intro Physics Lab III (CRNs 42229/ 42230)

AREA 3A. Upper-Division Natural Science Requirements

Part 1. Core Courses

1. Geosphere

GEOG 322 (Martinez) Geomorphology (CRN 41550) [SC]

2. Hydrosphere

BI 457 (Hunter) Top: Adaptation of Marine Animals (CRN 41089) [OIMB]

4. Biosphere

BI 370 (Crabtree) Ecology (CRN 41058)
BI 457 (Hunter) Top: Adaptation of Marine Animals (CRN 41089) [OIMB]
BI 474 (Trowbridge) Marine Ecology (CRN 42791) [OIMB]

5. Human Dimensions

GEOG 341 (Chigumira) Population & Environment (CRN 41551) [SSC]{IC}

6. Analytical Approaches

GEOG 416 (tba) Intro to Geog Info Systems (CRN 41562)

Part 2. Additional Electives

ANTH 361 (Nelson) Human Evolution (CRN 42627) [SC]
ANTH 410 (Edwards) Environmental Anthropology (CRN 42629)
BI 370 (Crabtree) Ecology (CRN 41058)
BI 410 (Titus) Amphibians & Reptiles of Oregon (CRN 41082)
BI 412 (Schultz/Goddard) Top: Coastal Biology (CRN 41083) [OIMB]
BI 412 (Young) Top: Intro to Marine Biology (CRN 42784) [OIMB]
BI 448 (Holmes) Field Botany (CRN 41084)
BI 451 (tba) Invertebrate Zoology (CRN 41085) [OIMB]
BI 452 (tba) Insect Biology (CRN 41087)
BI 455 (Hodder/Warrick) Marine Birds & Mammals (CRN 41088) [OIMB]
BI 457 (Hunter) Top: Adaptation of Marine Animals (CRN 41089) [OIMB]
BI 459 (Gleason) Field Ornithology (CRN 41092)
BI 474 (Trowbridge) Marine Ecology (CRN 42791) [OIMB]
CH 331 (Harris) Organic Chemistry I (CRN 41193)
GEOG 322 (Martinez) Geomorphology (CRN 41550) [SC]
GEOG 416 (tba) Intro to Geog Info Systems (CRN 41562)

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

ARH 399 (Turner) Sp St: Photography in the American West (CRN 42858)
EC 333 (Taylor) Resource & Environmental Econ Issues (CRN 41378) [SSC]
ENG 325 (Witte) Literature of the Northwest (CRN 41436)
GEOG 341 (Chigumira) Population & Environment (CRN 41551) [SSC]{IC}
GEOG 410 (Walker) Sustainability (CRN 41560)
GEOG 465 (Hindery) Environment & Development (CRN 42694) [IC]
INTL 421 (Braun) Gender & International Development (CRN 41724)
PHIL 340 (Toadvine) Environmental Philosophy (CRN 42607) [A&L] {H}
PPPM 331 (Holtgrieve) Environmental Management (CRN 42242)
PPPM 407 (Nielsen-Pincus) Sem: Managing Watersheds (CRN 42250)
PPPM 407 (Maxwell) Sem: Environmental Health (CRN 42251)
PPPM 407 (tba) Sem: Bicycle Planning (CRN 42679)
PPPM 407 (tba) Sem: Land Development (CRN 42681)
PPPM 407 (tba) Sem: Science Policy (CRN 42687)
PSY 410 (Markowitz) Conservation Psychology (CRN 42831)
SOC 304 (Grantham) Community, Environment, & Society (CRN 42407) [SSC]
SOC 410 (Bell) Environmental Justice (CRN 42798)
SOC 442 (Schultz) Urbanization & the City (CRN 42805)

AREA 4. Environmental Issues

ENVS 411 (Martin) Top: Sustainable Agriculture (CRN 41471)
ENVS 411 (Boulay) Top: Monitoring Tools/Tech (CRN 42634)
ENVS 411 (Peacher) Top: American Wilderness (CRN 42635)

AREA 5. Practical Learning Experience (PLE)

ENVS 404 (Boulay) Internship (CRN 41466)