

**Environmental Studies Major (after Summer 2007)**  
**Spring 2010 TIP SHEET**

**AREA 1. Lower Division Environmental Studies Core Requirements**

ENVS 201 (Wynn) Intro Env Studies: Soc Sci (CRN 32475)  
ENVS 203 (Toadvine) Intro Env Studies: Humanities (CRN 32476)

**AREA 2. Lower Division Math & Science Requirements**

**Math Courses**

MATH 111 College Algebra (multiple CRNs)  
MATH 243 Intro to Probability & Statistics (multiple CRNs)  
SOC 312 (York) Quantitative Methods in Sociology (CRN 35315)

**Science Sequence Courses**

BI 212 (Carrier) General Biology II: Organisms (CRN 31458)  
BI 213 (Hulslander) General Biology III: Population (CRN 31565)  
BI 253 (Cresko/Stiefbold) Evolution & Biodiversity (CRN 31476)  
CH 223 (Hardwick/Herrick) General Chemistry III (CRNs 31718/31719)  
GEOL 103 (Jin) Evolving Earth (CRNs 32742/32743)  
GEOL 203 (Retallack) Evolution of the Earth (CRN 32764)  
PHYS 161 (Parthasarathy) Physics of Energy & Environment (CRN 36616)  
PHYS 162 (Bothun) Solar & Renewable Energies (CRN 36686)  
PHYS 203 (Jenkins) General Physics III (CRNs 34858/34859)

**Additional Science Non-Sequence Courses**

ANTH 170 (Frost) Intro to Human Origins (CRN 30820)  
BI 130 (Petersen) Intro to Ecology (CRN 35947)  
BI 131 (Schlenoff) Intro to Evolution (CRN 35961)  
CH 113 (Bentley/Berglund) Chemistry of Sustainability (CRN 31717)  
GEOG 141 (Walsh) Natural Environment (CRN 32664)

**AREA 3A. Upper-Division Natural Science**

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

ANTH 410 (Lee) Archaeobotany (CRN 30863)  
ANTH 410 (Lee) People & Plants (CRN 36597)  
BI 330 (Prikryl) Microbiology (CRN 31494)  
BI 331 (Kelly) Microbiology Lab (multiple CRNs)  
BI 390 (Holmes/Shanks) Animal Behavior (CRNs 31504/36577)  
BI 407 (Terwilliger) Sem: Marine Biology (CRN 31564)  
BI 442 (Roy) Systematic Botany (CRN 35950)  
BI 451 (Emlet/Terwilliger) Invertebrate Zoology (CRN 31576)  
GEOG 323 (Gavin) Biogeography (CRN 32689)  
GEOG 427 (Lind) Fluvial Geomorphology (CRN 32710)  
GEOL 310 (Rusk) Earth Resources & Environment (CRN 36768)  
GEOL 350 (Miller) Structural Geology (CRN 32771)  
GEOL 410 (Weldon) Surveying (CRN 35822)  
GEOL 410 (Humphreys) Western US Tectonics (CRN 35842)  
GEOL 451 (Rempel) Hydrogeology (CRN 35818)  
GEOL 473 (Bindeman) Isotope Geochemistry (CRN 35815)

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

**Social Science**

*Elective courses:*

ANTH 320 (O'Neill) Native North Americans (CRN 30838)  
GEOG 442 (TBA) Urban Geography (CRN 36741)  
GEOG 465 (Hindery) Environment & Development (CRN 36127)  
INTL 420 (Hindery) International Community Development (CRN 33150)  
PS 399 (Gurtov) Sp St: State of the World (CRN 36621)  
SOC 410 (McLauchlan) Sustainable Cities (CRN 36392)

**Policy**

*Elective courses:*

EC 433 (Cameron) Resource & Environmental Economics (CRN 36528)  
PPPM 399 (Doppelt) Sp St: Global Warming (CRN 36670)  
PPPM 407 (Martin) Sem: Conservation & Community (CRN 34934)  
PPPM 407 (Carol) Sem: Energy & Economy (CRN 35876)  
PPPM 418 (Stotter) Intro to Public Law (CRN 34937)  
PPPM 440 (Yang) Land Use Planning & Growth Management (CRN 35880)  
PS 399 (Golya) Sp St: Peak Oil Politics (CRN 34999)  
PS 399 (Suttmeier) Sp St: China's Environmental Crisis (CRN 36736)

**Humanities**

*Elective courses:*

ENG 325 (Witte) Literature of the Northwest (CRN 32407)  
ENVS 410 (Toadvine/Bohannon) Philosophy of Ecology (CRN 36606)  
J 463 (Bassett) Environmental Reporting (CRN 33310)

**Design**

*Core Courses:*

ARCH 430 (Davis/Muller) Arch Contexts: Place & Culture (CRN 30939)  
LA 410 (Ribe) Analyzing Land Systems (CRN 37018)

*Elective courses:*

ARCH 492 (Elzeyadi) Environmental Control Systems II (CRN 30971)  
LA 440 (Hulse) Intro to Landscape Planning Analysis (CRN 33502)

**AREA 4. Environmental Issues**

ENVS 411 (Markowitz) Psychology of Climate Change (CRN 32496)

**AREA 5. Practical Learning Experience (PLE)**

ENVS 404 (Boulay) Internship (CRN 32492)  
ENVS 429 (Lynch/Boulay) Environmental Leadership Program (CRN 32497)  
PEOL 453 (TBA) Environmental Education (CRN 34735)  
PPPM 419 (TBA) Community Planning Workshop (CRN 34938)