Environmental Studies Major
Fall 2012 TIP SHEET

{IC}, {IP}, {AC} = Multicultural Codes

AREA 1. Lower Division Environmental Studies Core Requirements
ENVS 201 (Martin) Intro Env Studies: Soc Sci (CRN 12847) [>2]
ENVS 203 (tba) Intro Env Studies: Humanities (CRN 12860) [>1]

AREA 2. Lower Division Math and Science Requirements
Math Courses
MATH 111 College Algebra (multiple CRNs)

Statistics
MATH 243 (tba) Intro to Probability & Stats (CRN 14312) [>3]
MATH 425 (Merchant) Statistical Methods I (CRN 14369)
SOC 312 (O’Brien/York) Quantitative Methods in Soc (CRNs 16013/16014)

Science Sequence Courses
BI 211 (Postlethwait) General Bio I: Cells (CRNs 11738/16542) [>3]
BI 213 (Wetherwax) General Bio III: Population (CRN 11751) [>3]
CH 111 (Lonergan) Intro to Chemical Principles (CRN 11987) [>3]
CH 221 (Exton) General Chemistry I (multiple CRNs) [>3]
PHYS 162 (Deutsch) Solar & Renewable Energies (CRN 17599) [>3]
PHYS 201 (Micklavzina/Taylor) General Physics I (multiple CRNs) [>3]

Additional Science Non-Sequence Courses
BI 130 (Hulslander) Intro to Ecology (CRN 11715) [>3]
GEOG 141 (Forstad) Natural Environment (CRN 13156) [>3]

AREA 3A. Upper-Division Natural Science
Be alert to prerequisites listed in the class schedule and UO catalog.

ANTH 310 (Lee) Environmental Archaeology (CRN 11044)
ANTH 410 (Lukaes) Bioarchaeology (CRN 16996)
ANTH 466 (tba) Primate Feeding & Nutrition (CRN 16993)
BI 380 (Bradshaw) Evolution (CRN 16541)
BI 432 (Stone) Mycology (CRN 17482)
BI 454 (Emlet) Estuarine Biology (CRN 11847) [OIMB]
BI 457 (Hodder) Top Marine Env Issues (CRN 11848) [OIMB]
BI 457 (Maslakova) Top Marine Molecular Bio (CRN 11849) [OIMB]
BI 458 (Shanks) Bio Oceanography (CRN 11850) [OIMB]
BI 475 (Castenholz) Freshwater Ecology (CRN 17362)
CH 331 (Williams) Organic Chemistry I (CRN 12053)
ENVS 355 (Bothun) Env Data Analysis & Modeling (CRN 17462)
ENVS 477 (Bridgham) Soil Science (CRN 17640)
GEOG 323 (tba) Biogeography (CRN 17088) [>3]
GEOG 430 (tba) Long Term Env Change (CRN 17125)
GEOG 461 (Kohler) Environmental Alteration (CRN 17131)
GEOL 305 (Baxter) Dinosaurs (CRN 16685) [>3]**
GEOL 306 (Bindeman) Volcanoes & Earthquakes (CRN 13284) [>3]**
GEOL 307 (Sutherland) Oceanography (CRN 16686) [>3]**
GEOL 308 (Tozer) Oregon & Pacific NW (CRN 13285) [>3]**
GEOL 308 (Miles) Oregon & Pacific NW (CRN 17571) [>3]**(web)
GEOL 311 (Blackwell) Earth Materials (CRN 13286)
GEOL 334 (Dorsey) Sedimentology & Stratigraphy (CRN 13290)
GEOL 425 (Reed) Geology of Ore Deposits (CRN 13306)
GEOL 441 (Roering) Hillslope Geomorphology (CRN 16835)
LA 441 (Johnson) Principles of Applied Ecology (CRN 17324)

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

Social Science Core Courses:
ENVS 455 (Walker) Sustainability (CRN 12877)
GEOG 341 (Cohen) Population & Environment (CRN 13205) [>2] {IC}
SOC 304 (Norgaard) Community, Environment, & Society (CRN 16004) [>2]

Social Science Elective Courses:
ANTH 410 (tba) Top Anthropology of Tourism (CRN 16983)
EC 410 (Burlando) Political Econ of Development (CRN 16652)
SOC 303 (Gullickson) World Pop & Social Structure (CRN 16713) [>2] {IC}
SOC 410 (Southworth) Cycling & Society (CRN 16031)
SOC 416 (Foster) Top Environmental Sociology (CRN 16032)
SOC 450 (Otis) Sociology of Developing Areas (CRN 16034) {IC}
WGS 410 (Braun) Feminist Perspective: Env & Development (CRN 16378)

Policy Core Courses:
ENVS 411 (Crider) Top Law & Environment (CRN 12873)
PPPM 331 (Holtgrieve) Environmental Management (CRN 15610)
PPPM 444 (Jacobsen) Environmental Policy (CRN 17615)

Policy Elective Courses:
EC 333 (Fitch-Fleischmann) Resource & Env Econ Issues (CRN 16648) [>2]
EC 410 (Wilson) Transportation Economics (CRN 12625)
GEOG 410 (Meehan) Water (CRN 17092)
PPPM 418 (Stotter) Intro to Public Law (CRN 15625)
PPPM 438 (Schlossberg) Top Bicycle Transportation (CRN 15627)
PS 399 (Mitchell) Sp St Politics of Climate Change (CRN 16571)
PS 410 (Steinberg) Politics of Globalization & Development (CRN 15715)
Humanities Core Courses:
ENG 399 (Witte) Sp St Ecopoetry (CRN 12808)
ENVS 345 (Morar) Environmental Ethics (CRN 12861) [>1]
HIST 473 (Weisiger) American Environmental History (CRN 17203)

Humanities Elective Courses
J 463 (Palfreman) Top Science Reporting (CRN 13872)
LA 410 (Godfrey) Landscape Photography (CRN 14060)

Design Core Courses:
ARCH 435 (Gast) Principles of Urban Design (CRN 11158) [Portland]
PPPM 445 (tba) Green Cities (CRN 15628)

Design Elective Courses:
AAAP 410 (Heath) American Architecture (CRN 10832)
ARCH 436 (Genasci) Theory of Urban Design I (CRN 11160) [Portland]
ARH 477 (tba) History of Landscape Arch I (CRN 11358)
LA 390 (Keeler) Urban Farm (CRN 14049)
LA 410 (Nelson) Courthouse Garden (CRN 14057)
PPPM 407 (Choquette) Sem Strategic Planning Mgmt (CRN 15620)

AREA 4. Environmental Issues
ENVS 411 (Bonady/Linde) Top Env Problems in China (CRN 12873)
ENVS 411 (Boulay/Lynch) Top Understanding Place (CRN 12875)
ENVS 411 (Elliott) Hanford Env Issues (CRN 17636)
ENVS 411 (Sky/Toth) Top Env Issues in Theater & Film (CRN 17637)

AREA 5. Practical Learning Experience (PLE)
ENVS 404 (Boulay) Internship (CRN 12867)
PEOL 451 (Strong) Adventure Education (CRN 15387)

**Only one GEOL 30X class may be taken**