Environmental Science Major—Fall 2007 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 (Walker) Intro Env Studies: Soc Sci (CRN 11946) [SSC]
ENVS 201 (tba) Intro Env Studies: Soc Sci (CRN 15864) [SSC] (taught in Chinese)

AREA 2. Math and Lower Division Natural Science Requirements:
BI 211 (Postlethwait, Hulslander, McLean) General Biology I: Cells (CRN 10901) [SC]
BI 251 (Sprague, Stiefbold, Westerfield) Biochem and Cell Physio (CRN 10917) [SC]
CH 111 (Haack) Intro to Chemical Principles (CRN 11136) [SC]
CH 221 (Herrick, Exton) Gen Chemistry I (multiple CRNs) [SC] (accompanying lab recommended)
GEOG 141 (Gavin) Natural Environment (CRN 12168) [SC]
GEOL 201 (Wallace) Earth’s Interior Heat (CRN 12267) [SC]
MATH 246 (ta) Calculus for Bio Sciences I (multiple CRNs)
MATH 251 (ta) Calculus I (multiple CRNs)
MATH 252 (ta) Calculus II (multiple CRNs)
MATH 425 (Levin) Statistical Methods (CRN 13194)
PHYS 201 (ta) General Physics I (multiple CRNs) [SC] (accompanying lab recommended)
PSY 302 (ta) Statistical Methods in Psych (multiple CRNs)
SOC 312 (O’Brien) Quantitative Methods of Soc

AREA 3A. Upper Division Natural Science Requirements:
Part 1. Upper Division Natural Science Core
1. Geosphere
GEOL 310 (Rusk) Earth Resources and Enviro (CRN 15695) [SC]
GEOL 311 (Blackwell) Earth Materials (CRN 12277)
GEOL 334 (Dorsey) Sedimentology & Stratigraphy (CRN 12281)
2. Hydrosphere
BI 457 (Hodder) Marine Enviro Issues (CRN 11005) (OIMB)
BI 457 (ta) Physio Marine Animals (CRN 11006) (OIMB)
BI 458 (Shanks) Biological Oceanography (CRN 11007) (OIMB)
GEOG 425 (Marcus) Hydrology and Water Resources (CRN 12215)
3. Atmosphere
GEOG 321 (Bartlein) Climatology (CRN 12199) [SC]
4. Biosphere
BI 307 (Dickman) Forest Biology (CRN 10923) [SC]
BI 370 (Bohannan) Ecology (CRN 10941)
BI 476 (Bridgham) Terrestrial Ecosystem Ecol (CRN 15211)
LA 441 (Johnson) Principles of Applied Ecology (CRN 12940)
5. Human Dimensions
GEOG 341 (Cohen) Population and Environment (CRN 12200) [SSC] [IC]
GEOG 399 (Cohen) Sp St: Adv Geog 341 (CRN 12201)
GEOG 432 (Bartlein) Climatological Global Change (CRN 15892)
GEOG 461 (Kohler) Environmental Alteration (CRN 15796)
6. Analytical Approaches
GEOG 416 (Kohler) Intro Geog Info Systems (CRN 12212)

Part 2. Additional Upper-Division Natural Science Electives
ANTH 375 (Frost) Primates in Ecol Communities (CRN 15335)
BI 380 (Bradshaw) Evolution (CRN 15219)
BI 407 (Emlet) Sem: Marine Biology (CRN 10991) (OIMB)
BI 407 (Bowser) Sem: Molecular Biology (CRN 10995)
BI 407 (Wood) Sem: Current Top Ecol/Evol (CRN 10996)
BI 407 (Washbourne) Sem: Dev/Gen Zebrafish (CRN 10997)
BI 454 (Emlet) Estuarine Biology (CRN 15291) (OIMB)
CH 331 (Johnson) Organic Chemistry I (CRN 11162)
CH 410 (Page) Inorganic Chemistry Lab (CRN 11205)
GEOG 432 (Bartlein) Climate Global Change (CRN 15892)
GEOL 455 (Schmidt) Mechanical Earth (CRN 15923)
GEOL 474 (Bindeman) Enviro Geochemistry (CRN 15925)
LA 465 (Johnson) Landscape Ecology (CRN 12941)

AREA 3B. Upper-Division Social Science, Humanities, and Policy Electives
ANTH 310 (Biersack) Top: Culture/Po/Enviro (CRN 15334)
ANTH 365 (Moreno Black) Food and Culture (CRN 10289)
ARH 410 (Turner) Photography American West (CRN 15573)
ENVS 411 (Tyman) Top Nature in Metropolis (CRN 11964)
GEOG 341 (Cohen) Population and Environment (CRN 12200) [SSC] [IC]
GEOG 399 (Cohen) Sp St: Adv Geog 341 (CRN 12201)
GEOG 410 (Gavin) Fire and the Environment (CRN 15394)
GEOG 442 (Hardwick) Urban Geography (CRN 12217)
GEOG 461 (Kohler) Environmental Alteration (CRN 15796)
J 463 (ta) Environmental Writing (CRN 12810)
LA 361 (Ryan) Land Analysis (CRN 12930)
PHIL 340 (Toadvine) Environmental Philosophy (CRN 15648)
PPPM 337 (Holtgrieve) Environmental Management (CRN 14354)
PPPM 407 (Hosticka) Sem: Policy Development (CRN 15890)
SOC 416 (York) Science, Nature, Society (CRN 15285)

AREA 4. ENVIRONMENTAL ISSUES COURSES
ENVS 411 (Tyman) Top Nature in Metropolis (CRN 11964)

AREA 5. PRACTICAL LEARNING EXPERIENCE (PLE)
ENVS 410 (Lynch, Mital) Environ Leadership (CRN 13863)

Term at OIMB
BI 407 (Emlet) Sem: Marine Bio (CRN 10991) (OIMB)
BI 454 (Emlet) Estuarine Biology (CRN 15291) (OIMB)
BI 457 (Hodder) Marine Enviro Issues (CRN 11005) (OIMB)
BI 457 (ta) Physio Marine Animals (CRN 11006) (OIMB)
BI 458 (Shanks) Biological Oceanography (CRN 11007) (OIMB)

REMEMBER: The ENVS Student Initiated Project (SIP) option is available to all majors, along with ENVS Internships. Advising is available from the ENVS Undergrad Advisers Katie Lynch (klynch@uoregon), and Steve Mital (smital@uoregon).

***You MUST see your faculty adviser at least once, during the first term of the year you plan to graduate.