AREA 1. Environmental Studies Core Requirements
ENVS 201 (Bacon) Intro Env Studies: Soc Sci (CRN 22144) [>2]*

AREA 2. Math and Statistics Requirements
Math
MATH 246 (Hervert) Calculus for the Biological Sciences I (CRN 23671/2)
MATH 247 (tba, Ostrik) Calculus for the Biological Sciences II (CRN 23673/4)
MATH 251 (Multiple Instructors) Calculus I (Multiple CRNs)
MATH 252 (Multiple Instructors) Calculus II (Multiple CRNs)

Statistics
GEOG 495 (Bartlein) Geographic Data Analysis (CRN 22452)
GEOL 418 (Davis) Earth & Env Data Analysis (CRN 22527)
MATH 425 (Merchant) Statistical Methods I (CRN 23728)
SOC 312 (York) Quantitative Methods in Sociology (CRN 25423)

Analytical Approaches
GEOG 481 (Brittell) GIScience I (CRN 26537)
GEOG 485 (Fonstad) Remote Sensing I (CRN 22446)
PPPM 434 (Yang) Urban Geographic Info Systems (CRN 26658)

AREA 3A. Natural Science Requirements
Life Sciences
Lower division introductory sequences:
BI 211 (Wetherwax/Prikryl) General Biology I: Cells (CRN 20958/20967) [>3]
BI 212 (Carrier) General Biology II: Organisms (CRN 20976) [>3]
CH 222 (tba/tba) General Chemistry II (CRN 21225/6) [>3]
CH 228 (Exton) General Chemistry Lab II (21229/61) ***

Upper division electives:
ANTH 361 (tba) Human Evolution (CRN 26933)
ANTH 466 (Waller) Primate Feeding and Nutrition (CRN 26785) [WEB]
ANTH 472 (Ting) Primate Conservation Biology (CRN 26964)
BI 357 (Jarvis) Marine Biology (CRN 21001)
BI 370 (Pfeifer-Meister) Ecology (CRN 21012)
BI 390 (Schlenoff) Animal Behavior (CRN 21019)
BI 410 (Bohannon) Microbial Biology (CRN 26344)
BI 410 (Wood) Tropical Marine Biology (CRN 26925)
BI 410 (Castenholz) Life in Extreme Environments (CRN 27122)
BI 476 (Bridgham) Terrestrial Ecosystem Ecology (CRN 26352)
CH 335 (Branchaud) Organic Chemistry II (CRN 21278)
ENVS 411 (Boulay) Ecological Restoration (CRN 22176)
LA 410 (Johnson) Climate Change Design (CRN 23393)

Earth and Physical Sciences
Lower division introductory sequences:
GEOG 141 (Goslin) The Natural Environment (CRN 22388) [>3] *
GEOL 202 (Blackwell) Earth Surface & Env Geology (CRN 22504) [>3]
PHYS 202 (Jenkins, Micklavzina) General Physics II (CRN 24933/34/49) [>3]
PHYS 205 (Peterson) Intro Physics Lab II (multiple CRNS)***

Upper division electives:
GEOG 322 (McDowell) Geomorphology (CRN 22424) [>3]
GEOG 421 (Bartlein) Advanced Climatology (CRN 26515)
GEOG 461 (Kohler) Environmental Alteration (CRN 22444)
GEOG 482 (Kohler) GIScience II (CRN 26522)
GEOL 304 (Baxter) Fossil Record (CRN 22508) [>3] **
GEOL 305 (Baxter) Dinosaurs (CRN 27042) [WEB] [>3]**
GEOL 306 (Bindeman) Volcanoes & Earthquakes (CRN 26033) [>3] **
GEOL 307 (Orr) Oceanography (CRN 27007) [WEB] [>3] **
GEOL 308 (Tozer) Oregon & Pacific NW (CRN 26467) [>3] **
GEOL 310 (Reed) Earth Resources & Environment (CRN 22509) [>3]
GEOL 316 (Rempel) Intro to Hydrogeology (CRN 22511)
GEOL 332 (Wallace) Intro to Petrology (CRN 26488)
GEOL 353 (McKay) Geological Hazards (CRN 27008) [>3] [WEB]
GEOL 410 (Blackwell) Colorado Plateau Geology (CRN 22524)

AREA 3B. Upper-Division Social Science, Policy, Humanities, and Sustainable Design & Practice
Social Science Core:
ENVS 435 (Norgaard) Environmental Justice (CRN 22178)
SOC 410 (Norgaard) Exp Crs Salmon & Society (CRN 26024)

Policy Core:
ENVS 335 (Cameron) Allocating Scarce Environmental Resources (CRN 22164) [>2]
PPPM 331 (Holtgrieve) Environmental Management (CRN 26166) [WEB]
PPPM 444 (Jacobsen) Environmental Policy (CRN 25052)
EC 434 (Mastromonaco) Environmental Economics (CRN 27143)

Humanities Core:
HUM 355 (Dennis) The American City (CRN 26235)
HIST 473 (Dennis) American Environmental History (CRN 25954)
Sustainable Design & Practice Core:
ARCH 435 (Gast) Principles of Urban Design (CRN 20406)
ENVS 467 (Martin) Sustainable Agriculture (CRN 22185)
PPPM 442 (Wei) Sustainable Urban Development (CRN 25051)

AREA 4. Environmental Issues Courses
ENVS 411 (Christian Myers) Climate Ethics (CRN 22175)
ENVS 411 (Rommwatt) Marine Dead Zones (CRN 27034)

AREA 5. Practical Learning Experience
ENVS 404 (Dreher) Internship (CRN 22169)

*Only one ENVS course may count towards general education group requirements
*GEOG 141 may only be used if Earth & Physical Science is NOT the focal area
**Only one GEOL 30X class may be taken
***Recommended class, does not count for major

DISCLAIMER: The tip sheet is to be used as a guide only. Changes may be made to the
class schedule after the tip sheets have been published. Any class on the tip sheet or
requirement sheet is guaranteed to count toward the major in the Area under which it
is listed. Classes on the tip sheet count in the Area for that particular term.