Environmental Studies Major
Winter 2017 TIP SHEET
Bracketed codes refer to University Requirements: Arts and Letters = [>1]; Social Science = [>2]; Science = [>3]; Multicultural Codes = {IC}, {IP}, {AC}

AREA 1. Lower Division Environmental Studies Core Requirements
ENVS 201 (Walker) Intro Env Studies: Soc Sci (CRN 22303) [>2]*
ENVS 202 (Dickman) Intro Env Studies: Nat Sci (CRN 22313) [>3]*

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

Statistics
GEOG 495 (Bartlein) Geographic Data Analy (CRN 22604)
GEOL 418 (Davis) Earth & Env Data Analy (CRN 22688)
MATH 245 (Shahir) Intro Probabil and Stats (CRN 23812)
SOC 312 (Guillickson) Quantitative Meth Soc (CRN 25596)*

Lower-Division Natural Science Sequence Courses
BI 211 (Prikryl/Wetherwax) Gen Bio I: Cells (CRNs 21129/21138) [>3]
BI 212 (Carrier) Gen Bio II: Organisms (CRN 21147) [>3]
CH 221 (Baldock) General Chemistry I (CRN 26614) [>3]
CH 222 (Greenbowe) General Chemistry II (CRN 21418) [>3]
GEOL 102 (Miller) Envir Geol & Land Dev (CRN 22635/22636) [>3]
GEOL 202 (Webb) Surface & Envir Geol (CRN 22658) [>3]
PHYS 161 (Parthasarathy) Phys of Energy & Envir (CRN 25053) [>3]
PHYS 162 (Livelybrooks) Solar & Renew Energies (CRN 26510)
PHYS 202 (Jenkins/Mickladvzina) General Physics (Multiple CRNs) [>3]

Additional Science Non-Sequence Courses
BI 150 (Wood) The Ocean Planet (CRN 26407) [>3]
GEOG 141 (TBA) Natural Environment (CRN 22548) [>3]
GEOL 137 (Tozer) Mountains & Glaciers (CRN 22654) [>3]

AREA 3A. Upper-Division Natural Science
Check prerequisites listed in the class schedule and in the UO catalog.
ANTH 330 (Sugiyama) Hunters & Gatherers (CRN 26139) [>2] {IC}
ANTH 362 (Liebert) Human Bio Variation (CRN 26146) [WEB] [>3] {IP}
ANTH 369 (Snodgrass) Human Growth and Devel (CRN 20478) [>3]
ANTH 446 (Lee) Practical Archeobotonay (CRN 20499)
BI 309 (Weeks) Tropical Diseases Afr (CRN 21166) {IC}
BI 357 (Sutherland) Marine Biology (CRN 21179) [>3]
BI 380 (Bradshaw) Evolution (CRN 26253)
BI 390 (Schlenoff/Shanks) Animal Behavior (CRN 21193/26758) [OIOB]
BI 457 (Galloway) Top Marine Conservation (CRN 26951) [5 credits] [OIMB]
BI 472 (Bohannan) Community Ecology (CRN 26262)
BI 476 (Bridgham) Terrestrial Ecosys Ecol (CRN 26266)
CH 335 (Haley) Organic Chemistry II (CRN 21465)
ENVS 427 (Boulay) Envir & Eco Monitoring (CRN 22334)~
ENVS 477 (Hopple) Soil Science (CRN 26745)
GEOG 322 (Bartlein) Geographic Data Analy (CRN 22604)
GEOG 361 (Bartlein) Global Environ Change (CRN 26600) [>3]
GEOG 423 (Gavin) Top Global Chng Biogeo (CRN 22590)
GEOG 425 (Jonstef) Hydrology and Water Resources (CRN 22591)
GEOG 482 (Kohler) GIScience II (CRN 22594)
GEOG 486 (Kohler) Remote Sensing II (CRN 26864)
GEOG 304 (Baxter) Fossil Record (CRN 22663) [>3]**
GEOG 305 (Baxter) Dinosaurs (CRN 22664) [WEB] [>3]**
GEOG 307 (Sutherland) Oceanography (CRN 22666) [>3]**
GEOG 310 (Rusk) Earth Resources & Environment (CRN 22667) [WEB] [>3]
GEOG 315 (Hooft Toomey) Earth Physics (CRN 22668)
GEOG 332 (Bindeman) Intro Petrology (CRN 22671) [5 credits]
GEOG 353 (Mckay) Geological Hazards (CRN 22675) [WEB] [>3]
GEOG 410 (Blackwell) Colorado Plateau Geology (CRN 22685) [3 Credits]
GEOG 410 (Sutherland) Physical Oceanography (CRN 22686)
GEOG 410 (Humphreys/Blackwell) Western US Tectonics (5 Credits) (CRN 26283)
GEOG 455 (Humphreys) Mechanical Earth (CRN 26284)
AREA 3B. Upper-Division Social Science, Policy, Humanities, and Sustainable Design & Practice

Social Science Core:
ENVS 435 (Norgaard) Environmental Justice (CRN 22335)
ENVS 455 (Walker) Sustainability (CRN 22336)
SOC 410 (Norgaard) Salmon & Society (CRN 25612)

Social Science Elective:
ANTH 311 (Escallon) Anth of Globalization (CRN 26191) [>2] {IC}
GEOG 442 (Su) Urban Geography (CRN 26874)
GEOG 471 (Holtgrieve) N. Amer Hist. Landscapes (CRN 22593) [WEB] {AC}
HIST 415 (Valiani) Top Global Cities (CRN 26856) {IC}
INTL 420 (Hindery) Intl Community Develop (CRN 23092)
SOC 304 (Foster) Commun Envir & Society (CRN 25593) [>2]
WGS 331 (Rhee) Sci/Technol & Gender (CRN 26154) {IP}

Policy Core:
ENVS 335 (Cameron) Allocating Scarce Env Res (CRN 22323) [>2]*

Policy Elective:
EC 330 (Cil) Urban & Region Ec Prob (CRN 26737) [>2] {IP}
EC 333 (Wilson) Resour & Envir Ec Iss (CRN 22059) [>2]
GEOG 463 (Murphy) Geog, Law & Environ (CRN 26686)
LAW 399 (Cridler) Sp St Environ Regulati (CRN 23556)
PPPM 331 (Holtgrieve) Environmental Management (CRN 25161) [WEB]
PPPM 399 (Doppelt) Sp St Think Sustainabl (CRN 25163)
PPPM 407 (Bruce) Sem Natural Haz Plan (CRN 26565)
PPPM 446 (Jepson) Socioecon Devel Plan (CRN 25193) [WEB]
PPPM 480 (Lall) Nonprofit Mgmt I (CRN 26530)

Humanities Core:
ENVS 410 (Wald) Nature Pop Culture (CRN 26729)

Humanities Elective:
HIST 415 (Jones) Top Pacific Env Hist (CRN 26795) {IC}

Sustainable Design & Practice Core:
ARCH 410 (Rempel) Passive Heating (CRN 27206)
ARCH 431 (TBA) Community Design (CRN 20586) [3 Credits]
LA 410 (Russel) Sust Des Princ & Pract (CRN 26963)
PPPM 442 (Yang) Sustainable Urban Dev (CRN 25190)

Sustainable Design & Practice Elective:
ARCH 491 (TBA) Envir Control Sys I (CRN 20630)
ARCH 492 (TBA) Envir Control Sys II (CRN 20636) [PDX]
LA 337 (Lueck) Top Living Landscapes (CRN 23492)
LA 390 (Keeler) Urban Farm (CRN 23495)
LA 410 (Keeler) Civic Agriculture (CRN 23504)
LA 410 (Eischheid) Hist Landscape Arch I (CRN 23503)
LA 410 (Ren) Sust Practices Asia (CRN 23507)
LA 413 (Ribe) Analyzing Land Systems (CRN 23508)
PPPM 401 (Kaplan) Res Conserv & Recycl (CRN 25166)

AREA 4. Environmental Issues Courses
ENVS 411 (Hishida) Farm Wrk, Food Justice (CRN 22331)
ENVS 425 (Lynch) Top Env Ed Thry & Prac (CRN 22333)

AREA 5. Practical Learning Experience (PLE)
ENVS 404 (Vinyeta) Intern Env Studies (CRN 22326)

*Only one ENVS course may count towards general education group requirements if ENVS/ESCI is your 1st major
** Only one GEOL 30X class may count towards ENVS/ESCI major requirements
† Note that SOC 312 cannot be used to fulfill Bachelor of Science requirements.
~ Note if you have completed all courses in Area 3A, this course may count towards a different area. Contact Peg Boulay for details.

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.