

Updated 4/27/2022

FRESHMAN SOPHOMORE JUNIOR SENIOR Winter Winter Fall Minte Spring Spring Spring Spring Fall Fall General Conflict Mgmt in Nat Resources Choose one: Choose one:1 Choose one: Choose one: Careers in NRM Senior Project -Physical Geology GEOL 201 (3) * Watershed Proc & Mamt NR 320 (4) Chemistry for NR 335 (4) Envir Life-Cvcle. & Env Sci Ecosystem Dendrology NR 208 (4) NR/LA 218; SS 120. Recom: NR 304, 305, or 306 (NR 141 or 142, Recom: PSY 201 or 202 Aa/Life Sci I BIO 111 (4) NR 314 (4) * Management BIO 150 (4) * Intro to Org Form & Func BIO 162 (4) * Soil Erosion & CHEM 127 (4)⁵ OR NR 140 (1) Forest Health Biodiversity of CA BIO 222 (4) Systems Thinking H₂O Conserv BIO 161 (4) * Natural Resources Econ & Valuation NR 465 (4)4 Wildlife Conserv Bio BIO 227 (4) * ERSC 303 (4) NR 402 (4) NR 326 (4) NR 445 (4) * [B1 & B3] (MATH 161 or 221. Recom: GE Area D2; AGB 212) (LA/NR 218 or GEOG NR 208; NR 304, 305, (NR 326; NR 416) 318; SS 120) 306; Sr Standing) Choose one:5 Choose one: Choose one: Introductory Soil Environmental Energy for Sustain Soc BRAE 348 (4) * Plant Div & Eco NR 304 or 305 or 306 (4) Environmental Law Science Management Intro to Air Pollution ENVE 324 (4) * NR/CRP 404 (4) BIO 114 (4) NR 142 (3) SS 120 (4) OR Glbal Climate Change NR 310 (4) * General Botany [Upper-Division B] Choose one: (Recom: NR 140) BOT 121 (4) Intro to Engin Surv BRAE 237 (2) Undergraduate Seminar [B2 & B3] Aerial Photogrammetry BRAE 345 (3) 3 NR 363 (2) (Jr Standing App. Resource College Physics I Env Impact Environmental Choose one:5 Choose one:2, Analvsis & Calc/Life Sci I PHYS 121 (4) Policy Analysis Intro to Stat.. Choose one: nalysis & Mgm Assessment MATH 161 (4) (Apt. Math Level; or MATH 118 & high school to rig, or MATH 119) NR 323, NR 324, or NR 328 (4) * STAT 217 (4) OR OR Upper-Division D NR 416 (4) NR 425 (4)4 NR 435 (4)⁴ ..Stats/Life Sci Calc/Bus & Econ Land and Resource Measurements (BIO 263 or NR NR 326. Recom: NF STAT 218 (4) MATH 221 (4) NR 215 (1) 304/305/306 or SS (NR 363: NR 416) 335) [GE Elective] [B4] Approved Approved Introduction to GIS Approved Approved Approved Approved Approved Approved Elective Elective NR/LA 218 (3) Elective Elective Elective Elective Elective Elective $(4)^{3}$ $(4)^{3}$ $(4)^{3}$ $(4)^{3}$ $(4)^{3}$ (3)³ $(3)^3$ $(3)^{3}$ Oral Communicatio GE (4)7 ** GE (4) ** GE (4) ** GE (4) ** GE (4) ** COMS 101 or 102 (4)** [A1] Can be taken anytime during Freshman Year [GWR] Expository Writin ENGL 133 or 134 (4)** [A2] GE (4) ** GE (4) ** GE (4) ** Can be taken anytime during Freshman Year Reasoning, Argumentation, & Writing [A3] Graduation Writing Requirement GWR³ Free Elective Free Elective Free Elective GE (4) ** COMS 126, 145, ENGL 145, 147, ES 145, PHIL 126, or WGQS 145 (4)6 ** (4) (4) Students can attempt to fulfill the requirement after 90 earned units; (4) tion of GE A2 with a C- or better students should complete the requirement before senior year) Can be taken anytime between Winter of Freshman and Winter of Sophomore Years 16 16 16 14-15 15-16 12 16 16 14 15 15 15

Notes:

MOST GENERAL EDUCATION COURSES CAN BE TAKEN IN ANY ORDER AS LONG AS PREREQUISITES ARE MET

* Refer to current catalog for prerequisites.

**One course from each of the following GE areas must be completed: A1, A2, A3, C1, C2, Lower-Division C Elective, Upper-Division C, D1, D2, Lower-Division E, F, and GE Elective. Upper-Division C should be taken only after Junior standing is reached (90 units).

Refer to online catalog for GE course selection, United States Cultural Pluralism (USCP) and Graduation Writing Requirement (GWR).

USCP requirement can be satisfied by some (but not all) courses within GE categories: C1, Upper-Division C, D1, D2, Upper-Division D, or E.

¹ Students in Wildlife Biology concentration need to take BIO 161 and BIO 162 to meet prerequisites for courses in the concentration.

² Students in the Watershed Management and Hydrology concentration need to take MATH 161, GEOL 201, and NR 320 to meet prerequisites for courses in the concentration ³ Unless a concentration is declared, the default will be a combination of Approved Electives (29) and Free Electives (12). Students who do not declare a concentration are encouraged to use Approved Electives and Free Electives to earn one or more minors. See the Approved Electives Guide in the catalog for recommended minors. If a course is taken to meet a Major or Support requirement, it cannot be double-counted in a concentration or as an approved elective.

⁴ Students must choose to take either NR 425, NR 435, and NR 465 or NR 474 and NR 475.

⁵ Required in Major or Support; also satisfies General Education (GE) requirement.

⁶ ENGL 147: Writing Arguments about STEM recommended.

⁷ NR 360: Ethnicity and the Land or ENGL 316: Writing Sustainability (satisfies GWR) recommended.

Legend: Course Title Course # (Units) (Prerequisite) [GE Area] Major (120-122) General Ed. (48) Free Elective (12)

TOTAL:

180-182