

Updated 7/13/2022

FRESHMAN			SOPHOMORE			JUNIOR			SENIOR		
Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring
Careers in NRM & Env Sci NR 140 (1)		Wildland Fire Control NR 204 (3)	Dendrology NR 208 (4) (Recom: BOT 121)	Conflict Mgmt in Natural Resources NR 335 (4) (NR 141 or 142. Recom: PSY 201 or 202)	Forest Operations NR 260 (4) (NR 141 & 215)	Forest Ecology & Silvics NR 305 (4) (GE Areas B2 and B3)	Forest Mensuration NR 315 (4) (BRAE 237 or 239; NR 215; STAT 217 or 218. Recom: MATH 161 or 221)	Watershed Processes & Management NR 320 (4) (NR/LA 218; SS 120. Recom: NR 304, 305, or 306)	Env Impact Analysis & Mgmt NR 416 (4)¹ (BIO 263, NR 304, NR 305, NR 306, or SS 221)	Forest Health NR 402 (4) (NR 208; NR 304, 305, or 306; Sr Standing)	Envir Policy Analysis NR 435 (4)¹ (NR 326, Recom: NR 335)
Intro to Forest Ecosystem Mgmt NR 141 (3)		Land & Resource Measurements NR 215 (1)			Introduction to GIS NR/LA 218 (3)	Urban Forestry NR 350 (3) (GE Areas B1-B4; Recom: NR 208)	Natural Resources Econ & Valuation NR 326 (4) (MATH 161 or 221. Recom: GE Area D2; AGB 212)	Silviculture & Fuels Management NR 365 (4) (NR 208 & 315, Coreq: NR 260, NR 304, 305, or 306)		Sustainable Forest Management NR 414 (4) (NR 326 & 365)	Sr Project - Ecosystem Mgmt NR 465 (4)¹ (NR 326 & 416)
General Botany BOT 121 (4) [B2 & B3]		Calculus Course Choose One: MATH 161 (4)* OR MATH 221 (4)* [B4]	Surveying Course Choose One: BRAE 237 (2) (NR 215) OR BRAE 239 (4) (MATH 119 or equiv)	Statistics Course Choose One: STAT 217 (4)* OR STAT 218 (4)* [GE Elective]	Support Course Choose One: ASCI 239 (4)* BIO 227 (4)* BIO 363 (4)* BIO 427 (4)* PHYS 121 (4)*	Wildland Fire Management NR 340 (3) (GE Areas B1-B4 w/min C-; Recom: NR 204)	Global Climate Change NR 310 (4) (Jr Standing; GE Areas A & B1-B4) [Upper-Div B]	Fire Ecology NR 307 (3) (GE Areas B2 and B3)		Wildland-Urban Fire Protection NR 455 (4) (Jr Standing; Recom: NR 340)	
	Introductory Soil Science SS 120 (4)	GE (4) **	General Chemistry for Ag and Life Science I CHEM 127 (4) * [B1 & B3]			Technology of Wildland Fire Management NR 312 (4) (Jr Stdg; GE Areas A & B1-B4 w/min C-)	Fire & Society NR 308 (4) (Jr Standing; GE Areas A, B4, & lower-div D) [Upper-Div D]	Undergraduate Seminar NR 363 (2) (Junior Standing)	Approved Electives (14) Select from the following: BOT 326; CRP 212, 336, 342, 458; KINE 181; LA 221; NR/RPTA 203; NR/ES 406; NR/CRP 404, 408; NR 200, 339, 400, 418, 420, 425, 475; PLSC 230, 381, 425; SS 321, 440; Any CSU-transferable course recognized by Cal Regional Fire Academy; Any CSU-transferable fire technology course; Any CSU-transferable emergency medical technician		
Oral Communication COMS 101/102 (4)** [A1] Can be taken anytime during Freshman Year			Aerial Phot & Remote Sensing BRAE 345 (3) (MATH 118)								
Expository Writing ENGL 133/134 (4)** [A2] Can be taken anytime during Freshman Year				GE (4) **					GE (4)³ ** [GWR]		
			Reasoning, Argumentation, & Writing [A3] COMS 126, 145, ENGL 145, 147, ES 145, PHIL 126, or WGQS 145 (4)² ** (Completion of GE A2 with a C- or better) Can be taken anytime between Winter of Freshman and Winter of Sophomore Years.								
GE (4) **	GE (4) **	GE (4) **		GE (4) **	GE (4) **	Graduation Writing Requirement GWR* (Students can attempt to fulfill the requirement after 90 earned units; students should complete the requirement before senior year)				GE (4) **	
16	16	16	13-15	16	15	14	16	13	16	16	14
										TOTAL:	181-183

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: Upper-Division B, C1, Upper-Division C, D1, D2, Upper-Division D, or E.

¹ Students must choose to take either NR 416, NR 435, and NR 465 (12 units) or NR 474 (8) and NR 475 (4).

² ENGL 147: Writing Arguments about STEM recommended.

³ NR 360: Ethnicity and the Land or ENGL 316: Writing Sustainability (satisfies GWR) recommended.

Legend:

Course Title	
Course # (Units)	Major (77)
(Prerequisite)	Support (29-31)
[GE Area]	Concentration (27)
	General Ed. (48)