

Updated 7/13/2022

FRESHMAN			SOPHOMORE			JUNIOR			SENIOR			
Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	
General Botany BOT 121 (4) [B2 & B3]		Plant Propagation PLSC 124 (4) (PLSC 120; BOT 121)	Introductory Soil Science SS 120 (4)	Abiotic Plant Problems PLSC 350 (4) (PLSC 120 or BOT 121)	Weed Biology & Management PLSC 321 (4) (PLSC 120 or BOT 121)	Plant Pathology PLSC/BOT 323 (4) (BIO 162 or BOT 121)	Intro to Plant Breeding PLSC 304 (4) (PLSC 120; STAT 218; Recom: PLSC 132, 190, 230, 245, 250, or WVIT 233)	Senior Project I PLSC 461 (2) (Jr Standing; GE Area A2; STAT 218)	Senior Project II PLSC 462 (2) (Instructor Consent)	OR	Senior Project II PLSC 462 (2) (Instructor Consent)	Crop Physiology PLSC 410 (4) (PLSC 120 or BIO 263; BIO 162 or BOT 121)
Orientation to Horticulture & Crop Science PLSC 101 (1)	General Chem for Agriculture & Life Science I CHEM 127 (4) * [B1 & B3]	General Chem for Agriculture & Life Science II CHEM 128 (4) (CHEM 127)	Elem Spanish I, II, III, or Hispanic Lang & Culture SPAN 101, 102, 103, or 111 (4) * [USCP]	Soil Health and Plant Nutrition SS 221 (4) (SS 120 or 121)		Irrigation Water Management BRAE 340 (4) (Jr Standing; GE Areas A & B4 w/min C-) [Upper-Div B]	Experimental Techniques & Analysis PLSC 351 (4) (Jr Standing; MATH 118 or equiv; STAT 218)	Agricultural Entomology PLSC 313 (4) (PLSC 120 or BOT 121; CHEM 110, 111, or 127)				
Principles of Horticulture and Crop Science PLSC 120 (4)	Precalculus Algebra MATH 118 (4) * [B4]			Applied Statistics for the Life Sciences STAT 218 (4) * [GE Elective]			Precision Farming PLSC/BRAE 244 (4) (PLSC 133, 190, or 260; or BRAE 237 or 239)		Approved Elective (4)¹	OR	Approved Elective (4)¹	
	Pomology I PLSC 132 (4) (PLSC 120)	Pomology II PLSC 133 (4) (PLSC 132)	Enterprise Projects Choose one: PLSC 203 (2)* PLSC 205 (2)* PLSC 333 (2)*		California Vegetable Production PLSC 190 (4) (PLSC 120)	Approved Elective (4)¹	Approved Elective (4)¹	Approved Elective (4)¹	Approved Elective (4)¹	OR	Approved Elective (4)¹	Postharvest Tech of Horticultural Crops PLSC 421 (4) (Jr Standing)
Oral Communication COMS 101 or 102 (4)** [A1] Can be taken anytime during Freshman Year			GE (4) **	GE (4) **	GE (4) **	GE (4) **		GE (4) **	GE (4) **		GE (4) **	Free Elective (5) *
Expository Writing ENGL 133 or 134 (4)** [A2] Can be taken anytime during Freshman Year					GE (4) **				GE (4) **		GE (4) **	
Reasoning, Argumentation, & Writing [A3] COMS 126, 145, ENGL 145, 147, ES 145, PHIL 126, or WGQS 145 (4)** (Completion of GE A2 with a C- or better) Can be taken anytime between Winter of Freshman and Winter of Sophomore Years.						Graduation Writing Requirement GWR* (Students can attempt to fulfill the requirement after 90 earned units; students should complete the requirement before senior year)						
13	16	16	14	16	16	16	16	14	14-16	14-16	13	TOTAL: 180

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, Upper-Division D, Lower-Division E, F, and GE Elective. Upper-Division C and Upper-Division D should be taken only after Junior standing is reached (90 units).

Refer to online catalog for GE course selection and Graduation Writing Requirement (GWR).

¹ 24 units Approved Electives (at least 12 must be upper-division). See catalog. Consultation with advisor is recommended; bear in mind your selections may impact pursuit of post-baccalaureate studies and/or goals. Max 2 units of PLSC 200 and/or max 2 units of PLSC 400 may count towards Approved Electives. Max 4 units of PLSC 339 may count towards Approved Electives.

Legend:

Course Title Course # (Units) (Prerequisite)	Major (49)
[GE Area]	Support (28)
	Concentration (46)
	General Ed. (52)
	Free Electives (5)