

Updated 7/19/2017

FRESHMAN			SOPHOMORE			JUNIOR			SENIOR		
Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring
General Botany BOT 121 (4) [B2 & B4]		Plant Propagation AEPS 124 (4) (AEPS 120, BOT 121)	Introductory Soil Science SS 121 (4) (College CLEM & passing ELM exam, or ELM exemption, or MATH 96)		Weed Biology & Management AEPS 321 (4) (AEPS 120 or BOT 121)	Plant Pathology AEPS 323 (4) (BIO 162 or BOT 121)	Intro. to Plant Breeding AEPS 304 (4) (AEPS 120 & STAT 218)	Senior Project I AEPS 461 (2) (Jr standing, GE Area A1, STAT 218)	Senior Project II AEPS 462 (2) (Consent of instructor)	Senior Project II AEPS 462 (2) (Consent of instructor)	Crop Physiology AEPS 410 (4) (AEPS 120 or BIO 263; BIO 162 or BOT 121; CHEM 216, 312 or 316)
Orientation to Horticulture & Crop Science AEPS 101 (2)	General Chem for Agriculture & Life Science I CHEM 127 (4)* [B3 & B4]	General Chem for Agriculture & Life Science II CHEM 128 (4)* (CHEM 127)	Survey of Organic Chemistry CHEM 312 (5) (CHEM 125 or 128)	Fertilizers and Plant Nutrition SS 221 (4) (SS 121)	Agribusiness Financial Accounting AGB 214 (4) OR Financial Actg for Nonbusiness Majors BUS 212 (4)	Irrigation Water Management BRAE 340 (4) (Jr standing, GE Area B, Math 118 or higher) [F]	Experimental Techniques & Analysis AEPS 351 (4) (Jr. Stdg, MATH 118 or equiv, STAT 218)	Agricultural Entomology AEPS 313 (4) (AEPS 120 or BOT 121; CHEM 110, 111, or 127)			
Principles of Horticulture and Crop Science AEPS 120 (4)	Precalculus Algebra MATH 118 (4)* [B1]		Elem Spanish I, II, III, or Hispanic Lang & Culture SPAN 101, 102, 103, or 111 (4) [USCP]	Applied Statistics for the Life Sciences STAT 218 (4)* (Passing ELM, ELM exemption, or MATH 96) [B1]			Precision Farming AEPS 244 (4) (AEPS 133, 190, or 260, or BRAE 237 or 239)		Approved Elective (4)¹	Approved Elective (4)¹	
	Pomology I AEPS 132 (4) (AEPS 120)	Pomology II AEPS 133 (4) (AEPS 132)	Fruit, Organic, or Vegetable Enterprise Project (2)		California Vegetable Production AEPS 190 (4) (AEPS 120)	Approved Elective (4)¹	Approved Elective (4)¹	Approved Elective (4)¹	Approved Elective (4)¹	Postharvest Tech of Horticultural Crops AEPS 421 (4) (Jr. standing)	
Expository Writing ENGL 133 or 134 (4)** [A1] Can be taken anytime during Freshman Year				GE (4) **	GE (4) **	GE (4) **		GE (4) **	GE (4) **	GE (4) **	GE (4) **
Oral Communication COMS 101 or 102 (4)** [A2] Can be taken anytime during Freshman Year								GE (4) **	GE (4) **	GE (4) **	GE (4) **
Reasoning, Argumentation, & Writing [A3] COMS 126, COMS/ENGL 145, ENGL 148, or PHIL 126 (4)** (Completion of GE A1 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)					Free Elective (3) *
14	16	16	15	12	16	16	16	14	14-16	14-16	15
									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, C3, C4, C1-C5 elective, D1, D2 D3, D4 and D5.

C4 and D5 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 20 units Approved Electives (at least 11 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.

Legend:

Course Title Course # (Units) (Prerequisite)	Major (46)
[GE Area]	Support (37)
	Concentration (42)
	General Ed. (52)
	Free Electives (3)