

Agricultural Science, B.S.: 120 units
2021-2022 Academic Year

	Fall		Units	Spring		Units	Comments
	Courses	Requirements/Comments		Courses	Requirements/Comments		
Year 1	GE Area A2: Written Communication [FSp] (Success Marker)		3	PLT 1120 Plant Science I [FSp]	Coreq: PLT 1120L.	3	[] = Term Typically Offered F = Fall Sp = Spring Su = Summer e = even years o = odd years
	AVS 1112 Food Animal Production [FSp]		3	PLT 1120L Plant Science I Laboratory [FSp]	Coreq: PLT 1120.	1	
	AVS 1114L Food Animal Production Laboratory [FSp] (Success Marker)		1	Major Electives	Select from Curriculum Sheet	3	
	STA 1200 Statistics with Applications (B4) [FSpSu]	Prereq: Category I, Category II, Category III, appropriate score on ALEKS placement exam, completion of GE Sub-area B4, or C- or better in MAT 1051. Coreq: STA 1200A (only if Category III).	3	GE Area A1: Oral Communication [FSp]		3	
	GE Area D2: U.S. Constitution and California Government [FSp]		3	GE Area F: Ethnic Studies [FSp]		3	
	AGS 1000 Orientation to Agricultural Science		1	AG 1110 Agriculture: The Foundation of Civilizations (C2)		3	
			0			0	
			0			0	
	Total Units		14	Total Units		16	

Year 2	Fall		Units	Spring		Units	Comments
	Courses	Requirements/Comments		Courses	Requirements/Comments		
	AG 2010 Global Resources for Food [FSp]		3	PLT 2140 History of Garden Art (C1) [FSp]		3	
ABM 2240 Accounting for Agribusiness I [FSp]		3	Major Electives	Select from Curriculum Sheet	3		
AGS 3000 Advocacy in Agricultural Science [F]		2	GE Area D1: U.S. History American Ideals [FSp]		3		
GE Area A3: Critical Thinking [FSp]		3	AMM 2480 Focus on the Future: Leadership Skills for the 21st Century (E) [FSp]	Prereq: Sophomore standing.	3		
BIO 1150 Basic Biology (B2) [FSp]	Coreq: BIO 1150L.	3	Major Electives	Select from Curriculum Sheet	3		
BIO 1150L Basic Biology Laboratory (B3) [FSp]	Coreq: BIO 1150.	1			0		
		0			0		
		0			0		
Semester Total Units		15	Semester Total Units		15		

	Fall		Units	Spring		Units	Comments
	Courses	Requirements/Comments		Courses	Requirements/Comments		
Year 3	AVS 3327 Meat Science [FSp]		3	GE Area C1 or GE Area C2 [FSp]	Select either C1: Visual and Performing Arts or C2: Literature, Modern Languages, Philosophy and Civilization course	3	
	Major Electives [FSp]	Select from Curriculum Sheet	3	Major Electives [FSp]	Select from Curriculum Sheet	3	
	Major Electives [FSp]	Select from Curriculum Sheet	3	Major Electives [FSp]	Select from Curriculum Sheet	3	
	CHM 1210 General Chemistry I (B1) [FSpSu]	SAT Math \geq 550; ACT Math \geq 23; C or better in MAT 12, 105, 106, 112, 114, 115, 116, 120, 125, 130, 191, 214, 216, 224, MAT 1050, MAT 1052, MAT 1060, MAT 1140, MAT 1150, MAT 1200, MAT 1250, MAT 1300, MAT 1310, MAT 1910, MAT 2140, MAT 2240, MAT 2250, STA 120,	3	AG 4010 Ethical Issues in Food, Agricultural and Apparel Industries (D4, C3) [FSpSu]	Junior or Senior Standing; and Lower division GE requirements in Area A, at least two sub-areas in Area C, and at least two sub-areas in Area D.	3	
	CHM 1210L General Chemistry Laboratory I (B3) [FSpSu]	SAT Math \geq 550; ACT Math \geq 23; C or better in MAT 12, 105, 106, 112, 114, 115, 116, 120, 125, 130, 191, 214, 216, 224, MAT 1050, MAT 1052, MAT 1060, MAT 1140, MAT 1150, MAT 1200, MAT 1250, MAT 1300, MAT 1310, MAT 1910, MAT 2140, MAT 2240, MAT 2250, STA 120,	1	Major Electives	Select from Curriculum Sheet	3	
	Major Electives [FSp]	Select from Curriculum Sheet	3			0	
			0			0	
			0			0	
	Semester Total Units			16	Semester Total Units		15

Year 4	Fall		Units	Spring		Units	Comments
	Courses	Requirements/Comments		Courses	Requirements/Comments		
	AG 4640 Development of Leadership Skills In Agriculture	Prereq: Senior Standing.	3	AGS 3000 Advocacy in Agricultural Science		2	
AGS 4610 Senior Project [FSp]		3	GE Area C3: Arts and Humanities Synthesis [FSp]	or GE Area D4: Social Science Synthesis	3		
Major Electives	Select from Curriculum Sheet	3	Major Electives	Select from Curriculum Sheet	3		
PLT 3000 Insects and Civilization (B5) [FSp]	Junior or Senior Standing; and Lower division GE requirements in Areas A and B.	3	Major Electives	Select from Curriculum Sheet	3		
Major Electives	Select from Curriculum Sheet	3	Major Electives	Select from Curriculum Sheet	3		
		0			0		
		0			0		
		0			0		
<i>File an application to graduate</i>							
Semester Total Units		15	Semester Total Units		14		
					Total Units	120	