

**Agricultural Science Major
Curriculum Year: 2017-18**

*Your department has developed this road plan, taking into account prerequisites and schedule restrictions.
You should pay attention to these concerns when deviating from this plan.*

Year 1	Fall	Units	Winter	Units	Spring	Units	Comment
	AG 100 Major Core	1	AG 101 Major Core	4	PLT 131/131L Major Core	4	<i>First year GE course RECOMMENDATIONS: COM 100 OR COM 204 (A1) ENG 104 (A2) ENG 105 OR PHL 202 (A3) HIST 202 (D1) PLS 201 (D1) AVS 211 (E) MAT 105 STA 120 (B4) Write other courses as discussed with advisor on last page under year 1.</i>
	AG 300 Major Core	3	AG 250 Major Core	2	AVS 112/114L Major Core	4/1	
	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	
	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	
Total Units	12	Total Units	14	Total Units	17		
Total Units for Year						43	

Year 2	Fall	Units	Winter	Units	Spring	Units	Comment
	ABM 224 Major Core	4	AVS 113/115 Major Core	4/1	PLT 223/223L Major Core	4	<i>Be sure to check Cal Poly Catalog or with advisor for prerequisites needed to complete courses recommended in year 2. Write other courses as discussed with advisor on last page under year 2 or in space below.</i>
	PLT 220/220L Major Core	3/1	ABM 450 Major Core	4	GE Area (B2, B3) & required support Basic Biology 115/L/A	3/1/1	
	GE Area – (B1,B3) & required support CHEM 121/121L	4	GE Area – Any approved course in area A1-3, B1-3, 5, C1-4, D1 a & b, 3 & 4	4	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	
	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	
Total Units	16	Total Units	17	Total Units	17		
Total Units for Year						50	

Year 3	Fall	Units	Winter	Units	Spring	Units	Comment
	PHY 102 Major Support	3/1	PLT 331/331L Major Core	4	KIN 441 - if teaching Major Support	4	<i>Be sure to check Cal Poly Catalog or with advisor for prerequisites needed to complete courses recommended in year 3.</i> <i>Write other courses as discussed with advisor on last page under year 3 or in space below.</i>
	AVS 101 Major Core	4	AVS 327/327L Major Core	3/1	PLANT SCI CORE CHOICE Elective Core	4	
	PLT 231/231L Major Core	4	PLANT SCI CORE CHOICE Elective Core – UPPER DIV	4	PLANT SCI CORE CHOICE Elective Core – UPPER DIV	4	
	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	GE Area – Any approved course in area A1-3, B1-3, 5, C1-3, D1 a & b, 3 & 4	4	
Total Units	16	Total Units	16	Total Units	16	Total Units for Year	48

Year 4	Fall	Units	Winter	Units	Spring	Units	Comment
	GE Area – (D4) & required support - AG 401	4	AGS 441 Major Core	4	PLT 331/331L Major Core	4	<i>Schedule a degree progress check with major advisor in FALL to confirm all course work will be complete.</i>
	AGS 420/420L - if teaching Major Core	2/1	Major Core	3	AG MECH CORE CHOICE Elective Core	4	
	AGS 461 Major Core	2	AGS 462 Major Core	2	AG MECH CORE CHOICE Elective Core	4	<i>Write courses needed as discussed with advisor on last page under year 4</i> <i>You may walk with 8 units or less, but this is not recommended.</i>
	AG MECH CORE CHOICE Elective Core	4	AG MECH CORE CHOICE Elective Core	4	Unrestricted Elective	1	
<i>Check your Degree Progress</i>			<i>File an application to graduate online</i>				
Total Units	13	Total Units	13	Total Units	13	Total Units for Year	39

Total Units on Plan	180
Major Core Units	74
Major Elective Core Units	28
General Education Units & Major Support	77
Unrestricted Elective	1

Advising Notes:

1. This shows how an AGS student could schedule all of their requirements to complete their degree in 4 years. This plan is for a freshman entering as an AGS student who does not change major or need remedial course work in Math or English. If a student is a transfer or change of major they should schedule an appointment with Dr. Miller to determine how this schedule can to be adjusted.
2. Students must pay attention to completing the 100 and 200 level GE during your freshman and sophomore years. Do not put those off.
3. If students are taking remedial math, they take STA 120 the following quarter.
4. *Agricultural Science students seeking to earn teaching credentials after completing their BS degree need a specific number of subject matter core area courses in Plant Science, Animal Science, Ag Business and Ag Mechanics (currently embedded in Plant Science courses). See degree Curriculum Sheet for choice list of courses in Plant Science and Ag Mechanics to meet this unit requirement and meet with Dr. Miller each year to ensure the correct number of lower and upper division units in each subject matter core area is being completed)*
5. *The above stated number 4 is for students who are looking to earn teaching credentials after completing their BS degree. STUDENTS NOT WISHING TO COMPLETE THE CREDENTIAL PROGRAM HAVE MORE FLEXIBILITY IN PETITIONING COURSES AND WILL ALSO NOT COMPLETE THE FOLLOWING COURSES LISTED ABOVE IN YEAR 4:*

AGS 420/420A

AGS 441

AG 464

KIN 441

***** STUDENTS NOT SEEKING TEACHING CREDENTIALS SHOULD SCHEDULE AN APPOINTMENT WITH DR. MILLER TO DISCUSS OPTIONS FOR COURSES IN THIS MAJOR *****