



To schedule an appointment with an advisor contact:
 Student Services Academic Advisors 928-782-1914 or carmengallego@arizona.edu
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AWC/UA Yuma Sustainable Plant Systems - Fresh Produce Safety Option 2023-2024

Year One			
Pre-Semester One			
Course	Title	Units	Complete
MAT 187~	Pre-Calculus	4	
Total		4	
Fall - Semester One			
Course	Title	Units	Complete
ENG 101~	Freshman Composition I	3	
MAT 220	Calculus 1	5	
PLS 100~	<i>Plant Science</i>	4	
AGEC-A	Art	3	
Total		15	
Spring - Semester Two			
Course	Title	Units	Complete
ENG 102	Freshman Composition II	3	
PLS~	<i>Choose Elective</i>	4	
ECN 240~	Macro Economics	3	
BIO 181~	General Biology I	4	
Total		14	
Total Year 1 Credits		33	
<p><small>*Must be an AGECE writing intensive course ~Pre-req: Can only be missing max of 3 classes with ~ In order to graduate from UA, student must have second language proficiency (SPA 102, etc). AGEC </small></p>			

Year Two			
Summer			
Course	Title	Units	Complete
ECN 250	Micro Economics	3	
Total		3	
Fall - Semester Three			
Course	Title	Units	Complete
CHM 151~	General Chemistry I	4	
MAT 270~	Applied Statistics	4	
Choose~	<i>1PLS/AGB/ AGS Elective</i>	4	
AGS101	Humanities : Solving the Problems of the World	3	
Total		15	
Spring - Semester Four			
Course	Title	Units	Complete
CHM 152~	General Chemistry II	4	
PLS 211~	<i>Soils</i>	4	
GLG 101	Geology	4	
		<i>Choose AGS/PLS/AGB Elective Course</i>	5
Total		17	
Total Year 2 Credits		35	
AGEC S		39	
AS in Crop Production Degree		64	
BS in Sustainable Plant Systems degree		120	

Start UA Fall Even

OR

Start UA Fall Odd

Year Three			
Fall (EVEN) - Semester Five			
Course	Title	Units	Complete
ASM 195	Introduction to Ag. Systems	1	
CHM 235 (CC)	Organic Chemistry	5	
ENTO 300	Pest Management Desert Crops	3	
PLS 306	Crop Production	3	
ALC 422	Ag. Communications	3	
AREC339/ASM311	Economic Statistics	3	

Spring (ODD) - Semester Six			
Course	Title	Units	Complete
PLS 360 (O)	Plant Growth and Physio.	3	
^ASM 409	Advanced Ag. Systems/Tech	3	
PLS 467	Fresh Produce Safety	3	
ASM 404	Irrigation	3	
MIC 430 (O)	Micro & Food Safety	3	
ENVS316	Soil Fertility	3	

Year Four			
Fall (ODD)- Semester Seven			
Course	Title	Units	Complete
PLS 397A	Yuma Productions Systems	3	
^ASM 490	Case Studies	3	
PHY 111 (CC)	Physics I	4	
^PLS 359 (O)	Plant Cell & Structure	3	
PLP 305	Plant Pathology	3	
ASM 493	Internship	3	
^PLS 497	Community/School Gardeni	3	

Spring (EVEN) - Semester Eight			
Course	Title	Units	Complete
NSC 353 (O)	Food Science - Food Safety	3	
^AGTM 375	Agriculture Law	3	
^PLS 300	Applied Weed Management	3	
^PLS 403	Citrus & Date Production	3	
ASM 499	Independent Study	3	
PLS 312 (O)	Animal and Plant Genetics	3	

Total Year 3 Credits	28
Total Year 4 Credits	28

^ Choose 4/ (O)- Online/ (CC)- Community College

Year Three			
Fall (ODD) - Semester Five			
Course	Title	Units	Complete
ASM 195	Introduction to Ag. Systems	1	
CHM 235 (CC)	Organic Chemsitry	5	
PLS 397A	Yuma Productions Systems	3	
^ASM 490	Case Studies	3	
PLP 305	Plant Pathology	3	
ALC 422	Ag Communications	3	

Spring (EVEN) - Semester Six			
Course	Title	Units	Complete
^AGTM 375	Agriculture Law	3	
^PLS 300	Applied Weed Management	3	
^PLS 403	Citrus & Date Production	3	
NSC 353 (O)	Food Science - Food Safety	3	
PLS 312 (O)	Animal And Plant Genetics	3	

Year Four			
Fall (EVEN)- Semester Seven			
Course	Title	Units	Complete
PHY 111 (CC)	Physics I	4	
PLS 306	Crop Production	3	
ENTO 300	Pest Management Desert Crop	3	
^PLS 359 (O)	Plant Cell & Structure	3	
ASM 493	Internship	3	
AREC339/AS M311	Economic Statistics	3	

Spring (ODD) - Semester Eight			
Course	Title	Units	Complete
PLS 360 (O)	Plant Growth and Physio.	3	
ASM 499	Independent Study	3	
PLS 467	Fresh Produce Safety	3	
^ASM 409	Advanced Ag. Systems/Tech	3	
ASM 404	Irrigation	3	
MIC 430 (O)	Micro & Food Safety	3	
ENVS316	Soil Fertility	3	

AA in Agriculture	64
UA Yuma	56
BS Degree	120