



To schedule an appointment with an advisor contact:
 Student Services Academic Advisors 928-782-1914 or email carmengallego@arizona.edu
 Dr. Baleshka Brenes bbrenes@arizona.edu 928-446-0253

2023-2024 AWC Soils to UA Yuma Sustainable Plant Systems - Fresh Produce Safety

(This plan includes the AWC Associates degree in Soils and AGEC)

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~	Plant Science	4	
BIO 181	General Biology I	4	
Total		16	
Spring - Semester Two			
Course	Title	Units	Complete
ENG 102	Freshman Composition II	3	
PLS211~	Soil Science	4	
ECN 240~	Macro Economics	3	
BIO 182	General Biology II	4	
Foreign Language or CLEP test		4	
Total		18	
Total Year 1 Credits		37	
<p>*Must be an AGEC 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 </p>			

Year Two			
Summer			
Course	Title	Units	Complete
AGEC-A	Art	3	
ECN 250	Micro Economics	3	
Total		6	
Fall - Semester Three			
Course	Title	Units	Complete
CHM 151~	General Chemistry I	4	
MAT 270~	Applied Statistics	4	
GLG110	Environmental Geology	4	
GEO105	Humanities : World Regional Geography	3	
Total		15	
Spring - Semester Four			
Course	Title	Units	Complete
CHM 152~	General Chemsitry II	4	
PLS230~	Crop Fertility	4	
GLG 101	Geology	4	
ENVS230~	Found.Environmental Science	4	
Total		16	
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/ENVS 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	
ENVS428R	Microbial Genetics	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	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	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/ASM311	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/ENVS 404	Irrigation	3	
MIC 430 (O)	Micro & Food Safety	3	
ENVS316	Soil Fertility	3	

AA in Agriculture	64
UA Yuma	56
BS Degree	120