



WESTERN CATS

Ag Systems Management

2022-2023

To schedule an appointment with an advisor contact: (928) 782-1914

Dr. Baleshka Brenes bbrenes@arizona.edu 928-446-0253

Year One

Pre - Semester One			
Course	Title	Units	Complete
MAT 151~	College Algebra	4	
Total		4	

Fall - Semester One			
Course	Title	Units	Complete
ENG 101~	Freshman Composition I	3	
ECN 250/240	Micro or Macro Economics	3	
PLS 100~	Plant Science	4	
CIS 105/120	Intro to Computer Info Systems	3	
Total		13	

Spring - Semester Two			
Course	Title	Units	Complete
ENG 102	Freshman Composition II	3	
PLS 211~	Soils	4	
Plant Science/ AGS Elective~		4	
PLS/AGS Elective~		4	
Total		15	

Summer			
Course	Title	Units	Complete
AGS 296	Internship	2	
Total		2	

Total Year 1 Credits	34
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Year Two

Fall - Semester Three			
Course	Title	Units	Complete
BIO 181~	General Biology I	4	
AGEC-A	Art	3	
ACC 211~	Financial Accounting	3	
ECN 250/240~	Micro or Macro Economics	3	
AGEC-A	Humanities*	3	
Total		16	

Spring - Semester Four			
Course	Title	Units	Complete
BIO 182~	General Biology II	4	
CHEM151~	General Chemistry I	4	
AGB230 or ACC212~		3	
AGEC-A Options (Foreign Language Suggested)		4	
Total		15	

Total Year 2 Credits	31
AGEC- A	35
Associates Degree	64

*Must be an AGEC writing intensive course

~Pre- req: can only be missing max of 3 classes with ~

In order to graduate, student must demonstrate second semester proficiency in a second language (SPA /FRE 102 etc.).

Agricultural Systems Management

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	
^ASM 380	Leadership in Agriculture	3	
ALC422	Ag Communications	3	
*ENTO 300	Pest Management Desert	3	
*PLS 306	Crop Production	3	
*PLS497	Community/ School Gardening	3	
ASM 409	Advanced Ag Systems/Tech.	3	

Spring (ODD) - Semester Six

Course	Title	Units	Complete
ASM 481	Ag Simulation	3	
ASM 404	Irrigation	3	
ASM 311	Quantitative Business Analysis	3	
ASM 350	Business Writing	3	
*PLS467	Fresh Produce Safety	3	
AGTM391	Preceptorship	3	

Year Four

Fall (ODD) - Semester Seven

Course	Title	Units	Complete
PLS 397	Yuma Production Systems	3	
*PLP305	Plant Pathology	3	
ASM 490	Case Studies	3	
ASM321	Personnel Supervision	3	
AGTM380	Global Agriculture	3	
ASM493	Internship	3	

Spring (EVEN) - Semester Eight

Course	Title	Units	Complete
ASM 301	Ag Systems Management	3	
AGTM 375	Agriculture Law	3	
*PLS 300	Applied Weed Management	3	
*PLS 403	Citrus & Date Production	3	
ASM499	Independent Study	3	
ASM 470	Scientific & Technical Sales	3	
^ALC 309	Leadership Principles and Pract	3	
*ENVS316	Soil Fertility	3	

Total Year 3 Credits 28

Total Year 4 Credits 28

Year Three

Fall (ODD) - Semester Five			
Course	Title	Units	Complete
ASM 195	Introduction to Ag Systems	1	
PLS 397	Yuma Production Systems	3	
ASM 490	Case Studies	3	
AGTM380	Global Agriculture	3	
*PLP305	Plant Pathology	3	
ASM321	Personnel Supervision	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	
ASM 470	Scientific & Technical Sales	3	
ASM 301	Ag Systems Management	3	
AGTM391	Preceptorship	3	
^ALC 309	Leadership Principles and Pract	3	
*ENVS316	Soil Fertility	3	

Year Four

Fall (EVEN) - Semester SEVEN

Course	Title	Units	Complete
*ENTO 300	Pest Management Desert Crops	3	
^ASM 380	Leadership in Agriculture	3	
ALC 422	Ag Communications	3	
ASM 409	Advanced Ag Systems/Tech.	3	
*PLS306	Crop Production	3	
*PLS497	Community/ School Gardening	3	
ASM 493	Internship	3	

Spring (ODD) - Semester Eight

Course	Title	Units	Complete
ASM 481	Ag Simulation	3	
ASM 404	Irrigation	3	
ASM 311	Quantitative Business Analysis	3	
ASM 350	Business Writing	3	
*PLS467	Fresh Produce Safety	3	
ASM499	Independent Study	3	

AA in Agriculture 64

UA-Yuma 56

BS Degree 120

*Choose 4 of these courses/ ^ Choose one of this courses/ Experiential learning courses required / (O)- Online / (CC)- Community College