WESTERN CATS
Ag Systems Management

2022-2023

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Year One

Pre - Semester One

Course	Title	Units	Complete
MAT 151~	College Algebra	4	
	Total	4	

Fall - Semester One

Course	Title	Units	Complete
ENGL 101~	Freshman English	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
ENGL 102	Freshman English	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**	

Year Two

Fall - Semester Three

Course	Title	Units	Complete
BIO 181~	General Biology	4	
AGEC	Art	3	
ACC 211~	Financial Accounting	3	
ECN 250/240~	Micro or Macro Economics	3	
Humanities	Humanities Elective (AGEC) *	3	
	Total	16	

Spring - Semester Four

Course	Title	Units	Complete
BIO 182~	General Biology II	4	
CHEM151~	Inorganic Chemistry	4	
AGB230 or ACC212~		3	
AGEC 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

In order to graduate, student must demonstrate second semester proficiency in a second language. ~Pre- req: can only be missing max of 3 classes with ~

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 Crops	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	

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	

Total Year 3 Credits	28	
Total Year 4 Credits	28	

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