



THE UNIVERSITY OF ARIZONA
Yuma

VALLEY CATS

Agriculture Systems Management

IVC/UA 2022—2023

To schedule an appointment with an advisor contact:

928-782-1914 or uayuma@email.arizona.edu

Year One

Pre - Semester One

Course	Title	Units	Complete
**MAT 150	College Algebra	4	
Total		4	

Fall - Semester One

Course	Title	Units	Complete
**ENGL 110	English Composition	3	
ECON 101/102	Micro or Macro Economics	3	
CHEM 100	Intro to Chemistry	4	
**AG 130	Agricultural Economics	3	
Total		13	

Spring - Semester Two

Course	Title	Units	Complete
ENGL 201	Critical Thinking-English Comp	3	
**CHEM 200	General Chemistry I	5	
**AG elective	Choose AG elective (see IVC curriculum checklist : AG 134, AG 136, AG 138)	3	
**AG elective	Choose AG elective (see IVC curriculum checklist : AG 134, AG 136, AG 138)	3	
Total		14	

Summer

Course	Title	Units	Complete
Arts	IGETC Area 3	3	
Social Beh	IGETC Area 4	3	
Total		6	

Total Year 1 Credits 37

Year Two

Fall - Semester Three

Course	Title	Units	Complete
**BIOL 180	Introductory Biology I	4	
Language	IGETC Options (Foreign Language Suggested)	5	
**AG 120	Soil Science	3	
ECON 101/102	Micro or Macro Economics	3	
COMM 100	Communication	3	
Total		18	

Spring - Semester Four

Course	Title	Units	Complete
BIOL 182	Introductory Biology II	4	
**BUS 210	Financial Accounting	3	
**AG 140	Principles of Plant Science	4	
Total		14	

Total Year 2 Credits 32

Total 69

~Associate's Degree 76

* second semester foreign language (SPAN 110, FREN 110) or higher or CLEP

**Prerequisite to begin UA Yuma courses
~to complete Agbusiness AS-T, include MATH 119

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	

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