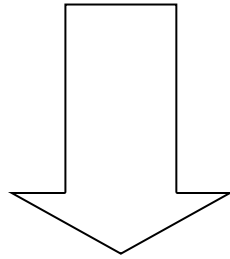
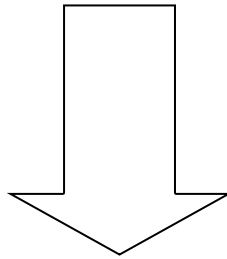


# **Agricultural Management Pathway**

Arizona Western College  
Associates of Agricultural Science



University of Arizona– Yuma  
Bachelor's in Agricultural Technology Management



## **Food and Agricultural Science Careers**

- Area service manager
- Crop consultant
- Dealership manager
- Farm equipment mechanic
- Farm manager
- Field test analyst
- Grain elevator manager
- Implement designer/researcher
- Industrial Production Manager
- Irrigation equipment mechanic
- Regional service manager
- Plant manager
- Production agriculture manager
- Research assistant
- Sales representative
- USDA



**Arizona Western College &  
The University of Arizona - Yuma Academic Program  
Bachelor of Science  
Agricultural Technology Management (AGTM) w/ Ag Systems Option  
2017-2018 Curriculum Check List  
UNOFFICIAL PLANNING GUIDE**



**ARIZONA WESTERN COLLEGE COURSES**

**ARIZONA GENERAL EDUCATION (AGEC-A)**

<u>Course</u>	<u>Units</u>	<u>COMPLETED</u>
<b><u>A. Freshman Composition</u></b>		
a) ENG 101 Fresh. Comp.	3	_____
b) ENG102 Fresh. Comp.	3	_____
<b><u>B. Mathematics</u></b>		
a) MAT 151 College Algebra	4	_____
<i>OR approved higher</i>		
<b><u>C. Arts and Humanities</u></b>		
a) PHI 105 Intro Ethics (rec,WI)	3	_____
b) Arts _____	3	_____
<b><u>D. Social and Behavioral Sciences</u></b>		
a) ECN 250 Microecon.(rec)	3	_____
b) ECN 240 Macroecon (rec)	3	_____
<b><u>E. Physical and Biological Sciences</u></b>		
a) BIO 181 Gen. Biology I	4	_____
b) BIO 182 Gen. Biology II	4	_____
<b><u>F. Options – Communications &amp; Business</u></b>		
<i>(Second semester foreign language &amp; CIS course suggested)</i>		
a) SPA 102/ SPC 110 (UA Rec.)	3-4	_____
b) CIS 105/120 (UA Rec)	3	_____

**AGEC-A 36- 37 Total Units**

*Courses chosen from AWC AGEC-A Curriculum Course List*

**Major Area Support Courses- 18 credits**

ACC 211 Fin. Accounting	3	F/Sp	_____
AGB 230 Ag Business	3	Fall	_____
<b>OR</b>			
ACC 212 Man. Accounting	3	F/Sp	_____
CHM 151 Gen. Chemistry I	4	F/Sp	_____
PLS 100 Plant Science	4	F/Sp	_____
PLS 211 Soils	4	S	_____

**Major Area Agriculture Courses- Choose 10 credits**

AGR 296 Ag Internship	1-4	F/S/Sum	_____
AGS 200 Food Safety Prac&Mang	4	F/S	_____
AGS 220 Food Safety in Facilities	4	F/S	_____
ANS 100 Animal Industries	4	F(even)	_____
ANS 130 Livestock Prod&Mang.	3		_____
ANS 240 Feeds and Feeding	3	S	_____
PLS 120 Agricultural Entomology	3	S (odd)	_____
PLS 160 Intro. Alternative Crops	4	F (even)	_____
PLS 200 Intro. to IPM	4	F (even)	_____
PLS 230 Crop Fertility	4	F (odd)	_____
PLS 240 Plant Propagation	4	F (even)	_____
PLS 290 Vegetable Crop	4	S (even)	_____

**AWC Advisor: Sarah Berner**  
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**UNIVERSITY OF ARIZONA-YUMA COURSES**

**Major Courses UA – ASM Units Offered COMPLETED**

AED 410 Entrep. Leadership	3	F/S	_____
AED 411 Organizational Innovation	3	F/S	_____
AGTM 375 Agricultural Law	3	S (even)	_____
AGTM 422 Ag Communication	3	Online	_____
ASM 195 Intro to ASM	1	Fall	_____
ASM 301 Ag Syst. Management	3	S (even)	_____
ASM 311 Quantitative Business	3	S (odd)	_____
ASM 321 Personnel Supervision	3	F (even)	_____
ASM 380 Leadership in ASM	3	S (odd)	_____
ASM 404 Irrigation	3	F (odd)	_____
ASM 409 Adv. Systems & Tech.	3	F (even)	_____
ASM 470 Sales	3	S (even)	_____
ASM 481 Simulation	3	F (even)	_____
ASM 490 Case Studies	3	S (odd)	_____
ASM 493 Internship	3	F/S/Sum	_____
ASM 499 Independent Study	3	F/S/Sum	_____
ENTO 300 IPM Desert Crops	3	F (even)	_____
ENV5 316 Soil Fertility	3	S (odd)	_____
PLP 305 Plant Pathology	3	S (odd)	_____
PLS 403 Citrus Production	3	S (even)	_____

**Total ASM Units** 57

**Minors are available in these content areas:**

- Nutrition
- Organizational Leadership
- Plant Science

**AA in Agricultural Science 64 Total Units**

*AGEC and Associate's Arts Degree in Agricultural Science completed 64 Units transferable to the University of Arizona. AGEC completion must be listed on transcripts by AWC.*

**BS in Agriculture Technology Management**

**120 Total Units**

AA in Agricultural Science 64 units  
UA Units (30 min.) 56 units

*Must have 2<sup>nd</sup> language proficiency (SPA 102, etc.)*

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