

## Master of Science in Agricultural and Extension Education (AEED-MS)

### Schedule of Core Graduate Classes for FULL TIME students

Enrollment Sequence if beginning in the fall semester- thesis track (33 hours)

Fall – Year 1	Spring – Year 1	Fall – Year 2	Spring Year 2
<b>AGED 5463- Research Methods</b>	<b>AGED 5053- History &amp; Philosophy</b> AGED 5411 <b>Proposal Development-</b> chapters 1-3 AGED 600V(2 hours)	<b>AGED 5473- Interpreting Social Data in Agriculture</b> AGED 5421 <b>Grant Writing</b> AGED 600V(2)- Thesis	<b>AGED 5431: Technical Communication</b> Chapters 4-5 AGED 600V Thesis (2 hours)
Electives (6 hours)	Electives (3 hours)	Electives (3 hours)	Electives (3 hours)

Enrollment Sequence if beginning in the spring semester – thesis track (33 hours)

Spring – Year 1	Fall – Year 1	Spring Year 2	Fall – Year 2
<b>AGED 5053- History &amp; Philosophy</b>  AGED 5411: <b>Proposal Development</b>	<b>AGED 5463- Research Methods</b> AGED 5421: <b>Grant Writing</b> AGED 600V Thesis (2 hrs.)	<b>AGED 5431: Technical Communications (1)</b> AGED 600V (2)-Thesis	<b>AGED 5473 – Interpreting Social Data in Agriculture</b> AGED 600V Thesis (2)
Electives (6 hours)	Electives (3 hours)	Electives (6 hours)	Elective (0 hours)

## PART-TIME STUDENTS and NON-THESIS Track

Students who are part-time students should follow the same sequence of core courses depending on the semester you enroll in the program. The core courses are the same except non-thesis students take a 3-hour communications elective course instead of seminar 1-2-3 classes. Non-thesis students will be administered the comprehensive exam at the completion of the 33-hour coursework. Students should consult with their advisor to have enrollment holds removed before registration.

## ELECTIVES

This chart represents elective courses that have been taken by students enrolled in the graduate program. The list is provided to help guide you with choices, but feel free to investigate other courses in your area of their interest. The list of electives is a list of AG\*Idea schools and courses offered by the U of A. Please review each of these lists and consult with your academic advisor.

**\*\*Always check the current schedule as these are courses are subject to change\*\***

### Courses Taught by Partner Schools in the AG\*IDEA Consortium

<b>Education</b>	<b>Extension</b>	<b>Communication</b>	<b>Leadership</b>	<b>Ag Systems</b>
Advanced Teaching Methods (MO) –Fall Advanced Teaching Methods (OK) - Spring	Management of Volunteers (OK)- Summer	Risk & Crisis Communication (TTU)-Fall	Theoretical Foundations of Leadership (TTU)- Spring	Machine Management Using Precision Ag Technology (MO)
Teaching Methods-Basic (NCSU)- Fall	Program Evaluation (NCSU)- Spring	Theory in Ag Communication (KS)-Fall	Leadership Theory & Practice (MU)- Fall	Agricultural Safety and Health (MO)
Assessment in Ag Education (Chico)- Spring	Program Planning (NCSU)- Fall	Utilizing Online Media (TTU)- Summer	Evaluating Leadership in Ag Organizations (TTU)-Fall	
Program Planning (Chico)-Fall	Adult Education (NCSU)- Spring	Environmental Communication (KS)- Spring		
Curriculum Development (KS)- Spring	Youth Program Mgmt (NCSU) Spring	Scientific Communication (KS)- Fall		
SAE(NCSU) -Fall	Methods of Tech Change (OSU) SU	Communicating Ethical Issues (OK)- Spring		
Teaching Diverse students (Chico) – Summer	Technological Change NCSU Sp (even yrs)	Foundations of Ag Comm (TTU)- Su		
Student/Teacher Dev in Ag Educ (MU) Su		Visual Communication in Ag Comm – (TTU)- Su		

<p><b>General for all areas:</b></p>	<p>SOCI 8083 Applied Qualitative Research UA Fall</p> <p>PLSC 5173 Community Development UA Fall</p> <p>AGED 520V Survey Development - Su</p> <p>Qualitative Design (MU)- Spring</p> <p>Creative &amp; Critical Thinking- (NCSU)- Su</p>			
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**Suggested Electives from UA Courses**

	<p>AGED 4443 Tech Change (UA) Fall-odd years</p>		<p>Developing Leadership in Agricultural Organizations (UA) Fall</p>	<p>GIS (MO) Spring Intro to GIS (UA) Fall</p>
<p>EDFD 5373 Psychological Foundations of Teaching and Learning (UA)</p>	<p>ADLL 5123 Principles &amp; Practices of Adult Learning (UA)</p>	<p>AGED 4243 – Graphic Design (F, Spring, Su) (UA)</p>	<p>Leadership Analysis through Film – On campus course (UA)</p>	<p>Irrigation (UA)- Spring</p>
<p>EDFD 5673 Principles of Motivation (UA)</p>	<p>ADLL 5163 Managing Change in Adult and Lifelong Learning (UA)</p>		<p>Survey of Leadership Theory in Agriculture – On campus course (UA)</p>	<p>Mechanized Systems Management – (UA) Fall</p>
<p>WDED Learning and Teaching Theories (UA)</p>	<p>ADLL 5143 Instructional Strategies &amp; Assessment in adult education (UA)</p>			<p>Various Operations Management Courses – (UA) , Such as Unmanned Aircraft Systems</p>

	ADLL 5173 Program Planning (UA)			Intro to GPS and GNSS (UA)
	ADLL 5183 Technology & Innovation in Adult Learning (UA)			
	EDFD 5373 Psychological Foundations of Teaching and Learning (UA)			
	EDFD 5573 Life Span Development (also similar course in HESC) (UA)			
	EDFD 5673 Principles of Motivation (UA)			
	WDED 5533 Change Process (UA)			
	WDED 5513 Principles of Adult Learning (UA)			