

# Agricultural Leadership, Education, and Communications MS

## Master of Science in Agricultural Leadership, Education, and Communication - Option I Thesis

<b>Thesis (9 semester hours required)</b>		
AG 518	Thesis	3-6
AG 504	Qualitative Research	3
or AG 505	Statistical Methods in Agriculture	
<b>Core (12 semester hours)</b>		
ALEC 531	Experiential Learning Theory and Application in Agricultural Career and Family Education	3
ALEC 535	Leading and Communicating Contemporary Issues in Agriculture	3
ALEC 570	Instructional Management	3
ALEC 574	Assessment & Evaluation	3
<b>Electives (9 semester hours)</b>		
ALEC 530	History and Philosophy of Agricultural and Career Education	3
ALEC 560	Laboratory Management in Agricultural, Family, and Career Technical Education	3
ALEC 571	Program Development	3
ALEC 573	Practicum in Teaching	3
ALEC 579	Field Experience in Teaching	3
Students may choose electives from the following Graduate courses: AEC, AFE, AG, ANS, AMC, FDSC, PLS or any ALEC courses not previously used from above Core courses except any 518 or 595.		
<b>Total Hours</b>		<b>30</b>

## Master of Science in Agricultural Leadership, Education, Communication - Option II Non-Thesis

<b>Research (6 semester hours)</b>		
AG 595	Research Lit Techniques	3
AG 504	Qualitative Research	3
or AG 505	Statistical Methods in Agriculture	
<b>Core (12 semester hours)</b>		
ALEC 531	Experiential Learning Theory and Application in Agricultural Career and Family Education	3
ALEC 535	Leading and Communicating Contemporary Issues in Agriculture	3
ALEC 570	Instructional Management	3
ALEC 574	Assessment & Evaluation	3
<b>Electives (12 semester hours)</b>		
ALEC 530	History and Philosophy of Agricultural and Career Education	3
ALEC 560	Laboratory Management in Agricultural, Family, and Career Technical Education	3
ALEC 571	Program Development	3
ALEC 573	Practicum in Teaching	3
ALEC 579	Field Experience in Teaching	3
Students may choose electives from the following Graduate courses: AEC, AFE, AG, ANS, AMC, FDSC, PLS or any ALEC courses not previously used from above Core courses except any 518 or 595.		
<b>Total Hours</b>		<b>30</b>

## Master of Science in Agricultural Leadership, Education, and Communication - Option II Non-Thesis w/School Leadership Emphasis

<b>Research (6 semester hours)</b>		
AFE 595	Research Literature and Techniques	3

AG 504	Qualitative Research	3
or AG 505	Statistical Methods in Agriculture	
<b>Core (12 semester hours)</b>		
ALEC 531	Experiential Learning Theory and Application in Agricultural Career and Family Education	3
ALEC 535	Leading and Communicating Contemporary Issues in Agriculture	3
ALEC 570	Instructional Management	3
ALEC 574	Assessment & Evaluation	3
<b>School Leadership Emphasis</b>		
Required School Leadership Electives (21 semester hours includes courses for Principal Certification)		
EDAD 507	Using Evaluation and Data to Improve Learning	3
EDAD 510	Leading Learning Communities Reflective Practicum	3
EDAD 515	Leading Effective Schools	3
EDAD 519	Designing Curriculum	3
EDAD 526	Using Law in Educational Practice	3
EDAD 554	GLB/Leading the Learning Community	3
EDAD 569	Instructional Leadership	3
<b>Total Hours</b>		<b>39</b>

**Note:** Successful completion of the Comprehensive Exam is required of all students.