

M.S. in Agricultural and Consumer Resources¹

Required Courses (9 semester credit hours)

ACR	585-3	Seminar
ACR	598-3	Philosophy, Interpretation and Application of Research
ACR	599-3	Practicum, Field Problems, or Internships

Required Major Elective Courses (9 semester credit hours)

ACR	502-3	Leadership for Agri-Services and Development
ACR	511-3	Information Systems to Agricultural Services & Development
ACR	513-3	Administration and Supervision of Career and Vocational-Technical Education
ACR	516-3	Program Building in Agricultural Education
ACR	518-3	Ethical/Environmental issues in Agriculture
ACR	519-3	Workshop in Agricultural Education/Service/Development
ACR	520-3	Programs and Personnel of the Cooperative Extension Service
ACR	521-3	International Programs in Agricultural and Extension Education
ACR	5403	Methods of Technological Change

Elective Courses (12 semester credit hours)²

ANSC	504-3	Ruminant Nutrition
ANSC	505-3	Advanced Livestock Production
ANSC	506-3	Assisted Breeding Technology
ANSC	507-3	Advanced Beef Cattle Production
ANSC	520-3	Beef Cattle Feedlot Management
ANSC	513-3	Advanced Meat Goat Production and Management
ANSC	515-3	Animal Growth and Development
ANSC	518-3	Ethical/Environmental Issues in Agriculture
AEC	501-3	Environmental Issues and Agricultural Policy
AEC	510-3	Advanced Farm and Ranch Management
AEC	512-3	Production and Operations Analysis
AEC	514-3	Advanced Agricultural Marketing
AEC	533-3	Management Practices of Agribusiness
EDU	504-3	Human Development
EDU	511-3	Methods of Effective Teaching
EDU	514-3	Creating and Managing the Learning Environment
EDU	520-3	Issues in the Education of Children
EDU	538-3	Curriculum Design and Implementation
EDU	545-3	Advanced Instructional Strategies
ENTO	501-4	Advanced Economic Entomology
ENTO	506-3	Integrated Pest Management
ENTO	516-3	Pesticides

Thesis Track—Required (6 hours)

ACR	588	Thesis
-----	-----	--------

Non-Thesis Track—Required (6 hours)

Additional ACR courses from Required Major Courses		
--	--	--

¹ As of October 22, 2009

² The elective list is just a partial list of courses, most of which are offered online.

