GENERAL EDUCATION REQUIREMENTS
(42-48 credits)

Communication (9 credits)
- English 1000 3 hrs
- Comm 1200 or Ag Ed 2220 3 hrs
- Elective 3 hrs
  - Agriculture 2190
  - Ag Educ 2220
  - Ag Journ 3210, 3240
  - Comm 1200, 3441, 3572 3575 3576
  - Comm Sci & Disorders 1110
  - English 2010, 2030
  - Foreign Language
  - Rural Sociology 2225
  - Theater 1400

Elective Hours (30-36 credits)

DEPARTMENTAL REQUIREMENTS
50 credits

Freshman Year (5 credits)
- F.S.1030 Food Sci. & Nut. (f/sp) 3 hrs
- A.S.1065 Lab Practicums (f/sp) 2 hrs

Sophomore Year (14 credits)
- A.S. 2111 Soph. Seminar; WI (sp) 3 hrs
- A.S. 2165 Ruminant Prod (f) 3 hrs
  or A.S. 2175 Monogastric Prod (sp) 3 hrs
- A.S. 3254 Phys Dom Anim (f) 3 hrs
- A.S. 3255 Phys Dom Anim lab (sp) 2 hrs
- F.S. 2172 El. Food Micro (sp) 3 hrs

Junior Year (10 credits)
- A.S. 3213/3232 Genetics; MRP (sp) 5 hrs
- A.S. 3212 Prin of An Nut (f) 2 hrs
- A.S. 3232 An Feeds & Feeding (sp) 3 hrs

Senior Year (21 credits)

Animal Product Systems
- A.S. 3215 Beef Prod & Mgt; WI (sp) 3 hrs
- A.S. 4976 Adv Dairy Prod; WI (f) 3 hrs
- A.S. 4978 Swine Prod & Mgt; WI (f) 3 hrs
- A.S. 4979 Poultry Prod & Mgt.; WI (sp) 3 hrs

A.S./F.S. Products Courses* 6 hrs
- Select 6 hrs from:
  - A.S./F.S. 2114 Live An & Meat Eval (f)
  - A.S./F.S. 2131 Dairy Prod Eval (sp)
  - A.S./F.S. 3214 Prin of Meat Sci (f)
  - A.S./F.S. 3231 Prin of Dairy Food Sci (sp)
  - F.S. 4344 Proc Muscle Food (sp/odd)
  - At least one course > 3000

A.S. Senior Electives 9 hrs
- Select from:
  - A.S./F.S. 3214 Prin of Meat Sci (f)
  - A.S./F.S. 3231 Prin of Dairy Food Sci (sp)
  - A.S./F.S. Animal Products Systems Course(s)
    (4354, 4970, 4980)
  - A.S. 4312 Monogastric Nutr (f)
  - A.S. 4314 Repro Physiol (sp)

A.S. Senior Electives (continued)
- A.S. 4332 Ruminant Nutr (sp)
- F.S. 4370 Food Microbiology
- A.S. 4384 Reproductive Mgt. (f)
- A.S. Production Systems Course(s)
  (4975, 4976, 4978, 4979)
- A.S. 4940 Internship (max 3 hr)
- Agri. 2190 or approved internatl study (max 3 hr)
- Approved undergrad research (Jr. or Sr.; max 3 hr)