

AG SCHOLAR OPTION

Fall 2013

GENERAL EDUCATION REQUIREMENTS**(53 credits)****Communications (9 credits)**

English 1000 (≥ C-) 3 hrs

Comm 1200 or Ag Educ 2220 3 hrs

Communication Elective: 3 hrs

Ag Educ 2220

Comm 1200, 3441, 3572, 3575

CSD 1100

English 2010, 2030

IS&LT 4360

Rural Soc 2225

Sci Ag J 2210, 3210, 3240

Theatre 1400

Foreign Language Course

College Algebra (3 credits)

Math 1100 or higher (≥ C-) 3 hrs

(i.e. 1160, 1320, 1400, 1500)

Biol, Phy &/or Math Sciences (26 credits)

Biol 1500 or FW 1100* 5 hrs

Chem 1320 (MRP) 4 hrs

Chem 2030 or 2100 3 hrs

Biochem 3630 (sp) 3 hrs

Physics 1210 & 1220 8 hrs

Statistics 1200 or higher (MRP) 3 hrs

Social & Behavioral Sciences (9 credits)

Ag Econ 1041 or Econ 1014 3 hrs

Ag Econ 1042 or Econ 1015 3 hrs

History 1100 or 1200 or 3 hrs

Political Science 1100 or 2100

Humanistic Studies & Fine Arts (6 credits)

Approved humanistics studies or fine arts 3 hrs

Select from: 3 hrs

<http://generaleducation.missouri.edu>

Distribution of content (see advisor)

GENERAL ELECTIVES (16 credits)

16 hrs

DEPARTMENTAL REQUIREMENTS**(51 credits)****Freshman Year (5 credits)**

A.S. 1011 Animal Science (f) 3 hrs

A.S. 1065 Lab Practicum (f/sp) 2 hrs

Sophomore Year (14 credits)

A.S. 2111 Soph Seminar (WI, ≥ C-, sp) 3 hrs

A.S. 2165 Ruminant Prod (f) 3 hrs

A.S. 2175 Monogastric Prod (sp) 3 hrs

A.S. 3254 Physiol Dom An* (f) 3 hrs

A.S. 3255 Physiol Dom An Lab* (sp) 2 hrs

Junior Year (14 credits)

A.S. 3212 Prin of An Nutr (f) 3 hrs

A.S. 3213 Gen of Plts & An* (sp) 3 hrs

A.S. 3232 An Feeds & Feeding (sp) 3 hrs

A.S. 4314 Repro Physiol* (f, sp) 3 hrs

A.S. 4323 Appl Lvst Gen (MRP, sp) 2 hrs

or A.S. 4324 Genomics of Plts & Animals

Senior Year (18 credits)**A.S. Production Systems** 6 hrsSelect two (one must be WI & ≥ C-)

A.S. 4975 Beef Prod & Mgt (sp)

A.S. 4976 Dairy Prod (f)

A.S. 4977 Horse Prod (sp)

A.S. 4978 Swine Prod (f)

A.S. 4979 Poultry Prod (sp)

A.S. Products Course (select one)

(A.S. 2114, 3214, 3231, 4344, 4354) 3 hrs

A.S. Senior Electives

9 hrs

A.S. 4312 Monogastric Nutr (f)

A.S. 4332 Ruminant Nutr (sp)

A.S. 4384 Reproductive Mgt (f)

A.S. 4387 Equine Breeding Mgt (sp)

A.S. 4437 Environmental Physiol (f)

EQS 410 Horse Keeper

A.S. Products (3214, 3231, 4344, 4354)

A.S. Production (4975, 4976, 4977, 4978, 4979)

A.S. 4940 Internship (max of 3 hrs)

A.S. 4950 Research (Jr. or Sr.; max 3 hrs)

Agri 2190 or approved internatl study (max 3 hrs)

* Courses considered biology equivalent by the MU College of Veterinary Medicine.

All students must complete distribution of content requirements and one MRP course (C- grade or higher).