Department of Agriculture
Texas State University- San Marcos

Animal Science
Dr. Greg Pollard

FRESHMAN YEAR

- Careers in Agri-Business and Industry (ASD 1110) FALL
- Animal Husbandry (AG 1445) FALL/SPRING
- Computer Applications in Agriculture (AG 2390) FALL/SPRING
- Functional Biology (BIO 1430)
- General Chemistry I (CHEM 1341)
- General Chemistry Lab I (CHEM 1141)
- Fundamentals of Speech Communication (COMM 1310)
- College Writing I (ENG 1310)
- College Writing II (ENG 1320)
- University Seminar (US 1100)
- History of the US to 1877 (HIST 1310)
- History of the US, 1877 to Present (HIST 1320)
- Physical Education (PFW) 2 Activities

TOTAL 34 HOURS

SOPHOMORE YEAR

- Agronomic Crops (AG 2313) FALL.
- Introduction to Agricultural Engineering (AG 2373) FALL.
- Introduction to Agricultural Economics (AG 2383) FALL/SPRING
- Organismal Biology (BIO 1431)
- General Chemistry II (CHEM 1342)
- General Chemistry Lab II (CHEM 1142)
- English Literature (ENG) 3 hrs
- College Algebra (MATH 1315)
- Mathematics for Life Sciences I (MATH 2321)
- General Philosophy (PHIL 1305)
- Social Science Perspective [Choose one from: Cultural Anthropology (ANTH 1312), World Geography (GEO 1310), Intro to Psychology (PSYC 1300), Intro to Sociology (SOIC 1310)]

TOTAL 32 HOURS

JUNIOR YEAR

- Range Forage and Pasture Crops (AG 2421) FALL
- Animal Health and Disease Control (AG 3314) FALL
- Range Management (AG 3321) FALL/SPRING
- Agricultural Marketing and Sales (AG 3351) FALL/SPRING
- Soil Science (AG 3426) FALL/SPRING
- Genetics of Livestock and Plant Improvement (AG 3301) or Genetics (Bio 2450) FALL
- Organic Chemistry (CHEM 2330)
- Technical Writing (ENG 3303)
- Principles of American Government (POSI 2310)
- Functions of American Government (POSI 2320)

TOTAL 32-33 HOURS

SENIOR YEAR

- Animal Nutrition (AG 3325) SPRING
- Reproduction in Farm Animals (AG 3331) SPRING
- Feeds and Feeding (AG 4325) FALL/SPRING
- Food Technology: Processing Meats (AG 4330) SPRING
- Advanced Animal Husbandry - Ruminants (AG 4326) FALL/SPRING
- Advanced Animal Husbandry - Nonruminants (AG 4328) SPRING
- International Food and Fiber Systems (AG 3319) FALL/SPRING
- Professional Development in Agriculture (ASD 4301) Capstone SPRING/SPRING
- Principles of Microbiology (BIO 2400) or Wildlife Management (BIO 4423)

TOTAL 31 HOURS

Last Revised 11/2006