

| First Year | | | | Spring Term | | | |
|-------------------------------|---------------|--|-----------------------|-----------------------------|---------------|-------------------------------------|-----------------------|
| Fall Term | | | | Spring Term | | | |
| Course | Course Number | Course Group/Description | Required Credit Hours | Course | Course Number | Course Group/Description | Required Credit Hours |
| ENGL | 1301 | Rhetoric and Composition | 3 | ENGL | 1302 | Research and Argument | 3 |
| MATH | 1314 | College Algebra | 3 | CHEM | 1311 | General Chemistry I | 3 |
| SPCH 1315 or 1318 | | | 3 | CHEM | 1111 | General Chemistry I Lab | 1 |
| ANSC | 1331 | Introductory Animal Science | 3 | MATH | 1342 | Intro to Probability and Statistics | 3 |
| ANSC | 1150 | Introductory Animal Science Lab | 1 | | | Core CA | 3 |
| AGRI | 1331 | The Agriculture Industry | 3 | HORT | 1231 | Cultivating Plants | 2 |
| | | | | HORT | 1131 | Cultivating Plants Lab | 1 |
| | | | | | | | |
| Total Semester Hours | | | 16 | Total Semester Hours | | | 16 |
| Second Year | | | | Spring Term | | | |
| Fall Term | | | | Spring Term | | | |
| Course | Course Number | Course Group/Description | Required Credit Hours | Course | Course Number | Course Group/Description | Required Credit Hours |
| BIOL | 1306 | Biology for Science Majors I | 3 | BIOL | 1307 | Biology for Science Majors II | 3 |
| BIOL | 1106 | Biology for Science Majors I Lab | 1 | BIOL | 1107 | Biology for Science Majors II lab | 1 |
| PHYS | 1305 | General Physics I | 3 | PHYS | 1307 | General Physics II | 3 |
| PHYS | 1105 | General Physics I Laboratory | 1 | PHYS | 1107 | General Physics II Laboratory | 1 |
| CHEM | 1312 | General Chemistry II | 3 | | | Core LPC | 3 |
| CHEM | 1112 | General Chemistry II Lab | 1 | GOVT | 2306 | Texas Government | 3 |
| GOVT | 2305 | Federal Government | 3 | | | Core S/BS | 3 |
| AGRI | 2100 | Sophomore Seminar | 1 | | | | |
| Total Semester Hours | | | 16 | Total Semester Hours | | | 17 |
| Third Year | | | | Spring Term | | | |
| Fall Term | | | | Spring Term | | | |
| Course | Course Number | Course Group/Description | Required Credit Hours | Course | Course Number | Course Group/Description | Required Credit Hours |
| CHEM | 3331 | Organic Chemistry I | 3 | CHEM | 3332 | Organic Chemistry II | 3 |
| CHEM | 3131 | Organic Chemistry I Lab | 1 | CHEM | 3132 | Organic Chemistry II Lab | 1 |
| BIOL | 3421 | Microbiology for Science Majors | 3 | AGBS | 2361 | Agricultural Economics | 3 |
| BIOL | 3021 | Microbiology for Science Majors (lab) | 1 | | | Core CCA | 3 |
| STAT | 3342 | Statistical Methods | 3 | AGRI | 3341 | Soil Science | 3 |
| ANSC | 2360 | Intro Livestock Anatomy and Physiology | 3 | AGRI | 3141 | Soil Science Lab | 1 |
| ANSC | 3333 | Animal Nutrition | 3 | | | Pre-Vet Electives | 3 |
| | | | | | | | |
| Total Semester Hours | | | 17 | Total Semester Hours | | | 17 |
| Fourth Year | | | | Spring Term | | | |
| Fall Term | | | | Spring Term | | | |
| Course | Course Number | Course Group/Description | Required Credit Hours | Course | Course Number | Course Group/Description | Required Credit Hours |
| CHEM | 4352 | Comprehensive Biochemistry I | 3 | BIOL | 3453 | Genetics (lecture) | 4 |
| HIST | 1301 | United States History I | 3 | BIOL | 3053 | Genetics (lab) | 0 |
| AGET | 1320 | Fundamentals of Ag Technology | 3 | HIST | 1302 | United States History II | 3 |
| AGET | 1120 | Fundamentals of Ag Technology Lab | 1 | ANSC 4386 or 4276 | | | 2 |
| AGBS | 4351 | Farm Management | 3 | ANSC | 4176 | Animal Reproductive Physiology Lab | 1 |
| AGBS | 4051 | Farm Management Lab | 0 | AGRI | 4100 | Senior Seminar | 1 |
| | | Pre-Vet Electives | 2 | | | Pre-Vet Electives | 3 |
| | | | | | | | |
| Total Semester Hours | | | 15 | Total Semester Hours | | | 14 |
| Total Hours for Degree | | | | | | | 128 |

**Work closely with advisor as some classes are not offered every term.

| Course Group Key | | | | | | |
|---|--------------|------------------|------|--|--------------|------------------|
| Course Group Name | Credit Hours | Courses in Group | | Course Group Name | Credit Hours | Courses in Group |
| Core S/BS | 3 | | | Core CCA | 3 | |
| Cultural Anthropology | | ANTH | 2351 | Business Communication | | BUSI 2304 |
| Principles of Macroeconomics | | ECON | 2301 | Technical and Scientific Writing | | ENGL 2311 |
| Principles of Microeconomics | | ECON | 2302 | Elementary French I | | FREN 1311 |
| Intro to Human Dimensions and Recreation | | FORS | 2351 | Elementary French II | | FREN 1312 |
| World Regional Geography | | GEOG | 1303 | Elementary German I | | GERM 1311 |
| Survey of Mass Communication | | MCOM | 1307 | Elementary German II | | GERM 1312 |
| General Psychology | | PSYC | 2301 | International & Intercultural Comm-Latin America | | INCM 1301 |
| Introduction to Sociology | | SOCI | 1301 | International & Intercultural Comm-France | | INCM 1302 |
| Core LPC | 3 | | | International & Intercultural Comm-Germany | | INCM 1303 |
| Literary Genres | | ENGL | 2335 | International & Intercultural Comm-Brazil | | INCM 1304 |
| Introduction to Mythology | | ENGL | 2309 | Elementary Portuguese I | | PORT 1311 |
| British Literature to 1800 | | ENGL | 2322 | Elementary Portuguese II | | PORT 1312 |
| British Literature from 1800 | | ENGL | 2323 | Beginning American Sign Language | | SGNL 1301 |
| American Literature to 1865 | | ENGL | 2327 | Intermediate American Sign Language | | SGNL 1302 |
| American Literature from 1865 | | ENGL | 2328 | Elementary Spanish I | | SPAN 1311 |
| World Literature to 1650 | | ENGL | 2332 | Elementary Spanish II | | SPAN 1312 |
| World Literature from 1650 | | ENGL | 2333 | Pre-Vet Electives | 2-3 | |
| Introduction to Literature | | ENGL | 2341 | Basic Horsemanship | | ANSC 2377 |
| Western Civilization I | | HIST | 2311 | Small Ruminant Production | | ANSC 3346 |
| Western Civilization II | | HIST | 2312 | Dairy Science | | ANSC 3366 |
| World Civilizations I | | HIST | 2321 | Animal Behavior and Welfare | | ANSC 3367 |
| World Civilizations II | | HIST | 2322 | Principles of Animal Breeding | | ANSC 4386 |
| Introduction to Philosophy | | PHIL | 1301 | Companion Animals | | ANSC 4336 |
| Introduction to World Religions | | PHIL | 1304 | English Equitation | | ANSC 4397 |
| Introduction to Ethics | | PHIL | 2306 | Broiler Production | | POSC 3304 |
| Core CA | 3 | | | Non-Ruminant Nutrition and Feeding | | POSC 4308 |
| Art Appreciation | | ARTS | 1301 | Beef Cattle Science | | ANSC 2243 |
| Art History I (Prehistoric to the 14th century) | | ARTS | 1303 | Artificial Insemination | | ANSC 2250 |
| Art History II (14th Century to the present) | | ARTS | 1304 | Livestock Evaluation | | ANSC 3201 |
| Dance Appreciation | | DANC | 2303 | Swine Production | | ANSC 3242 |
| Theatre Appreciation | | DRAM | 1310 | Horse Production | | ANSC 3247 |
| Film and Culture | | DRAM | 2366 | Equine Reproduction and Foaling | | ANSC 4227 |
| Intro to Music Literature | | MUMH | 1307 | Advanced Beef Cattle | | ANSC 4243 |
| Music Appreciation | | MUSI | 1306 | Feedstuffs, Feeding and Formulation | | ANSC 4244 |
| | | | | Introductory Poultry Science | | POSC 2201 |
| | | | | Poultry Selection and Evaluation | | POSC 2202 |
| | | | | Advanced Poultry Science | | POSC 3205 |
| | | | | Applied Poultry Production | | POSC 4207 |