

| First Year | | | |
|------------------------|--------------------------|---|-----------------------|
| Fall Term | | Spring Term | |
| Course | Course Number | Course Group/Description | Required Credit Hours |
| ENGL | 1301 | Rhetoric and Composition | 3 |
| HIST | 1301 | United States History I | 3 |
| ANSC | 1331 | Introductory Animal Science | 3 |
| ANSC | 1150 | Animal Science lab | 1 |
| AGRI | 1331 | The Agriculture Industry | 3 |
| SFAS | 1101 | New Lumberjack Exp: all majors/optional, but recommended | 1 |
| Total Semester Hours | | | 14 |
| Course | Course Number | Course Group/Description | Required Credit Hours |
| ENGL | 1302 | Research and Argument | 3 |
| AGET | 1320/1120 | Fundamentals of Agricultural Technology | 4 |
| HIST | 1302 | United States History II | 3 |
| MATH | 1314,1324, 1342, or 2313 | College Algebra, Finite Mathematics, Intro to Prob and Stats, or Calculus I | 3 |
| HORT | 1231/1131 | Cultivating Plants/Lab | 3 |
| Total Semester Hours | | | 16 |
| Second Year | | | |
| Fall Term | | Spring Term | |
| Course | Course Number | Course Group/Description | Required Credit Hours |
| CHEM | 1311/1111 | General Chemistry I / Lab | 4 |
| HORT | 2220/2120 | or other Creative Arts | 3 |
| SPCH | 1315 | or 1318, 2333 or ICNM 1305 | 3 |
| GOVT | 2305 | Federal Government | 3 |
| ANSC | 2360 | Introductory Livestock Anatomy and Physiology | 3 |
| AGRI | 2100 | Sophomore Seminar | 1 |
| Total Semester Hours | | | 17 |
| Course | Course Number | Course Group/Description | Required Credit Hours |
| CHEM | 1312/1112 | General Chemistry II / Lab | 4 |
| | | LPC Core | 3 |
| GOVT | 2306 | Texas Government | 3 |
| | | Social & Behavioral Science | 3 |
| AGBS | 2361 | Agricultural Economics | 3 |
| Total Semester Hours | | | 16 |
| Third Year | | | |
| Fall Term | | Spring Term | |
| Course | Course Number | Course Group/Description | Required Credit Hours |
| BIOL | 1306/1106 | Biology for Science Majors I / Lab | 4 |
| BUSI | 2304 | or ENGL 2311 or Foreign Language | 3 |
| ANSC | 3333 | Animal Nutrition | 3 |
| ANSC | 2377 | Basic Horsemanship | 3 |
| | | 3 hrs ANSC 3367, 4336, or Equine Sci Elective | 3 |
| Total Semester Hours | | | 16 |
| Course | Course Number | Course Group/Description | Required Credit Hours |
| AGRI | 3341/3141 | Soil Science /Lab | 4 |
| AGRI | 3361/3371 | Agricultural Development/ Agricultural Leadership | 3 |
| | | 3 hrs AGBS,AGET,AGRI, POSC Component | 3 |
| ANSC | 3387 | Intermediate Horsemanship | 3 |
| | | 3 hrs Equine Science Electives or Summer Internship | 3 |
| Total Semester Hours | | | 16 |
| Fourth Year | | | |
| Fall Term | | Spring Term | |
| Course | Course Number | Course Group/Description | Required Credit Hours |
| ANSC | 4276/4176 | Animal Reproductive Physiology/Lab | 3 |
| AGRI | 4347/4047 | Forages | 3 |
| AGBS | 4351/4051 | Farm Management/ Lab | 3 |
| ANSC | 4377 | Advanced Horsemanship | 3 |
| AGRI | 4100 | Senior Seminar | 1 |
| Total Semester Hours | | | 13 |
| Course | Course Number | Course Group/Description | Required Credit Hours |
| ANSC | 4386 | Principles of Breeding | 3 |
| ANSC | 4227/4127 | Equine Reproduction and Foaling | 3 |
| | | 3 hrs Ag Elective | 3 |
| | | Elective | 3 |
| Total Semester Hours | | | 12 |
| Total Hours for Degree | | | 120 |