

Arkansas State University - Jonesboro

Bachelor of Science in Agriculture

Major: Animal Science, Emphasis: Animal Science

2012-2013

Students requiring developmental course work based on low entrance exam scores (ACT, SAT, ASSET, COMPASS) may not be able to complete this program of study in eight (8) semesters. Developmental courses do not count toward total degree hours. **Students having completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. In most cases, general education courses may be interchanged between semesters.** A minimum of 45 hours of upper division credit (3000-4000 level) is required for this degree. Mandatory state and institutional assessment exams will be required during your degree program. **Failure to participate in required assessments may delay graduation.**

| Year 1 | | | | Year 1 | | | |
|-----------------------------|---|-----|--------|--------------------------------|---------------------------|-----|--------|
| Fall Semester | | | | Spring Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed | Course No. | Course Name | Hrs | Gen Ed |
| ANSC 1613 | Intro. Animal Science | 3 | | AGEC 1003 | Intro. Agri. Business | 3 | |
| ANSC 1621 | Lab for Intro Animal Science | 3 | | PSSC 1303 | Intro. Plant Science | 3 | |
| AGRI 1213 | Making Connections | 3 | | ENG 1013 | Composition II | 3 | x |
| ENG 1003 | Composition I | 3 | x | Gen. Ed | Gen. Ed required course | 3 | x |
| MATH 1023 | College Algebra | 3 | x | BIO | Gen Ed. Biol. Science/Lab | 4 | x |
| | | | | | | | |
| Total Hours | | 15 | | Total Hours | | 16 | |
| Year 2 | | | | Year 2 | | | |
| Fall Semester | | | | Spring Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed | Course No. | Course Name | Hrs | Gen Ed |
| ECON 2313 or 2333 | Prin. Macroecon. or Econ. Issues and Concepts | 3 | x | HIST 1013 OR 1023 OR POSC 2103 | Social Science | 3 | x |
| CHEM 1043/1014 | Fund.Chem./Lab | 4 | x | ART/MUS/THEA 2503 | Fine Arts elective | 3 | x |
| | | | | ENG 2003/2013;PHIL 1303 | Humanities elective | 3 | x |
| ANSC 3633 | Vet. Anatomy and Phys. | 3 | | AGRI 3233/ECON 2113/STAT3233 | Statistics | 3 | |
| PSSC 2813 | Soils | 3 | | CHEM 1052 | Fund. Chem. II | 2 | |
| SCOM 1203 | Oral Comm. | 3 | x | | | | |
| Total Hours | | 16 | | Total Hours | | 14 | |
| Year 3 | | | | Year 3 | | | |
| Fall Semester | | | | Spring Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed | Course No. | Course Name | Hrs | Gen Ed |
| ANSC 3613 | Nutri. Mgmt. of Animals | 3 | | ANSC 3703 | Poultry Flock Mgmt | 3 | |
| Social Sci. | Gen. Ed. | 3 | x | ANSC 4673 | Dig. Physiology Anim. | 3 | |
| ANSC Elective (upper level) | See Major Requirements | 3 | | ANSC Elect. Upper-Level | See Major Requirements | 6 | |
| AGRI 2213 | Gen. Improvement | 3 | | Electives | | 3 | |
| | | | | | | | |
| BIOL2103/2101 | Microbiology Nursing/Health Prof. | 4 | | | | | |
| Total Hours | | | | Total Hours | | | |

| | | 16 | | | | 15 | |
|----------------------------------|------------------------|------------|---------------|---------------------------|--------------------|------------|---------------|
| Year 4 | | | | Year 4 | | | |
| Fall Semester | | | | Spring Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed | Course No. | Course Name | Hrs | Gen Ed |
| ANSC 4663 | Animal Breeding | 3 | | AGEC 4703 | Ag. Business Mgmt. | 3 | |
| ANSC Elective (upper-Level) | See Major Requirements | 3 | | ANSC 4683 | Theriogenology | 3 | |
| Electives (upper-level) | Consult advisor | 6 | | AGRI 3723 | Ag. Connections | 3 | |
| AGRI Core Elective (upper-level) | See Agri. Core | 3 | | | | | |
| | | | | Electives | Free electives | 4 | |
| Total Hours | | 15 | | Total Hours | | 13 | |
| Total Jr/Sr Hours | | 45 | | Total Degree Hours | | 120 | |

Other Graduation Requirements for BSA

1. 2.00 GPA in Major
2. 2.00 Cumulative GPA
3. 120 total credit hours required
4. Minimum of 45 JR/SR Hours *after completing 30 hours*
5. 18 of last 24 hours must be from ASU-Jonesboro courses
6. Minimum of 57 hours from 4-year institutions
7. Minimum of 32 Resident Hours if completing second degree & first degree not from ASU-J
8. Maximum of 31 hours via correspondence, extension, examination, PLA, Military or similar means
9. 30 hours maximum CLEP