

Degree: Bachelor of Science
Major: Plant Science Emphasis: Agronomy
2011-2012

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. Students having completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. A minimum of 129 credit hours, of which 45 hours must be upper division credit (3000-4000 level), is required for this degree (developmental courses are excluded). Mandatory state and institutional assessment exams will be required during your degree program.

| Year 1 | | | | Year 1 | | | |
|--|---|-----------|--------|--------------------------|--|-----------|--------|
| Fall Semester | | | | Spring Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed | Course No. | Course Name | Hrs | Gen Ed |
| ENG 1003 | Composition I | 3 | X | ENG 1013 | Composition II | 3 | X |
| AGRI 1213 | Seminar: Making Connections | 3 | | SCOM 1203 | Oral Communications | 3 | X |
| MATH 1023 | College Algebra | 3 | X | CHEM 1043 | Fund Concepts of Chem | 3 | X |
| PSSC 1303* | Intro to Plant Science | 3 | | CHEM 1041 | Fund Concepts of Chem Lab | 1 | X |
| ANTH 2233 or GEOG 2613 or HIST 1013 or 1023 | Intro to Cul Anthro or Intro to Geog or World Civ to 1660 or since 1660 | 3 | x | ART, MUS or THEA 2503 | Fine Arts Visual, Musical or Theatre | 3 | X |
| PE 1002 | Concepts of Fitness | 2 | x | PSSC 1301 | Plant Science Lab | 1 | X |
| | | | | Social Sci. | Course not previously taken in this category - See Gen Ed List | 3 | X |
| Total Hours | | 17 | | Total Hours | | 17 | |
| Year 2 | | | | Year 2 | | | |
| Fall Semester | | | | Spring Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed | Course No. | Course Name | Hrs | Gen Ed |
| ANSC 1613* | Intro to Animal Science | 3 | | AGEC 1003* | Intro to Agricultural Business | 3 | |
| Social Sci. | Course not previously taken in this category - See Gen Ed List | 3 | X | Social Sci. | Course not previously taken in this category - See Gen Ed List | 3 | X |
| Humanities | See Gen Ed List | 3 | X | Arts and Humanities | Course not previously taken in this category - See Gen Ed List | 3 | X |
| BIOL 1003 | Biological Science | 3 | X | PSSC 2813* | Soils | 3 | |
| BIOL 1001 | Biological Science Lab | 1 | X | PSSC 2811 | Soils Lab | 1 | |
| AGRI 2213 | Genetic Improv Plants/Animals | 3 | | Elective | See Advisor | 3 | |
| Total Hours | | 16 | | Total Hours | | 16 | |
| Year 3 | | | | Year 3 | | | |
| Fall Semester | | | | Spring Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed | Course No. | Course Name | Hrs | Gen Ed |
| AGRI 3233 or ECON 2113 or STAT 3233* | Applied Ag Statistics or Bus Stats I or Applied Stats | 3 | | BIO 3303 or 3313 | General Entomology or Economic Ento | 3 | |
| BIO 1503 | Biology of Plants | 3 | | BIO 3301 or 3311 | General Entomology Lab or Economic Ento Lab | 1 | |
| BIO 1501 | Lab for Biology of Plants | 1 | | AGEC 3013 or CIT 1503 | Computerized Agri Records or Microcomputer Applications | 3 | |

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|--|--------------------------------------|------------|---------------|---------------------------|---|------------|---------------|
| PSSC 3323 | Weeds and Weed Control | 3 | | CHEM 1052 | Fund Concepts of Chem II | 2 | |
| AGRI 3543 or PSSC 3503 | Fund of GIS or Agri Spatial Tech II | 3 | | PSSC/HORT Elective | See Advisor | 6 | |
| PSSC/HORT Elective | See Advisor | 3 | | | | | |
| Total Hours | | 16 | | Total Hours | | 15 | |
| | | | | | | | |
| Year 4 | | | | Year 4 | | | |
| Fall Semester | | | | Spring Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed | Course No. | Course Name | Hrs | Gen Ed |
| AGRI 3723 | Agri Conn: Tech Intrep and Prof Pres | 3 | | PSSC 4813 | Soil Fertility | 3 | |
| PSSC 4313 | Plant Growth and Dev | 3 | | PSSC 3313 | Plant Disease Management | 3 | |
| PSSC/HORT Elective | See Advisor | 6 | | Elective | Must be Jr/Sr Level Course within Major | 6 | |
| | | | | Agri Core | ¹ 3 credits from Agri Core | 3 | |
| Total Hours | | 12 | | Total Hours | | 15 | |
| Total Jr/Sr Hours | | 45 | | Total Degree Hours | | 124 | |
| Graduation Requirements: | | | | | | | |
| Completion of HIST 2763 or HIST 2773 or POSC 2103 | | | | | | | |
| English Proficiency (Grade of C or better in ENG 1003 and ENG 1013) | | | | | | | |
| ¹ At least 3 credits from the following list (Agri Core): | | | | | | | |
| TECH 2453, Solid Works I OR TECH 2883, Introduction to Quality Control OR | | | | | | | |
| TECH 3863, Industrial Safety OR FDST 2203, Introduction to Food Science OR | | | | | | | |
| AGRI 2213, Genetic Improvement of Plants and Animals OR BIOL 3013, Genetics OR | | | | | | | |
| PSSC 3503, Agriculture Spatial Technologies I OR | | | | | | | |
| AGED 3453, Agricultural Structural Systems OR | | | | | | | |
| AGED 445V, Practicum in Agricultural Communications OR | | | | | | | |
| AGED 4473, International Agriculture Study Tour | | | | | | | |
| * Must be completed by Sophomore Year | | | | | | | |
| 2.00 GPA in Major | | | | | | | |
| 2.00 GPA at ASU | | | | | | | |
| 2.00 GPA Overall | | | | | | | |
| Maximum of 31 hours via correspondence, extension, examination, PLA, Military or similar means;CLEP (30 hrs max) | | | | | | | |
| 45 JR/SR Hours after completing 30 hours | | | | | | | |
| 124 Total Credit Hours | | | | | | | |
| 18 of last 24 hours must be ASU-Jonesboro courses | | | | | | | |
| Minimum of 57 hours from 4-year institutions | | | | | | | |
| 32 Resident Hours if completing second degree and first degree was not from ASU-J | | | | | | | |