** Associate of Science in Agriculture**

**2018-2019 Degree Plan**

**60 credit hours required**

**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Anticipated Graduation Semester \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Original placement in developmental education courses is determined by ACT, ASSET, COMPASS, Accuplacer, or SAT test scores. I understand that if required to enroll in developmental education courses as a result of my test scores and Arkansas law, Act 1101, an additional semester may be required to complete my program of study.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **General Education Core Requirements (35 credit hours)** | | | | | |
|  |  | **Semester** | **Notes** | **Hours** | **Grade** |
| ENG 1003~ | Freshman English I |  |  | 3 hours |  |
| ENG 1013~ | Freshman English II |  |  | 3 hours |  |
| BIOL 1004~ | Biological Science and Laboratory |  |  | 4 hours |  |
| CHEM 1004~ | General Chemistry I and Laboratory |  |  | 4 hours |  |
| MATH 1023~ | College Algebra |  |  | 3 hours |  |
| HIST 1013~  OR  HIST 1023 ~ | World Civilization to 1660  OR  World Civilization Since 1660 |  |  | 3 hours |  |
| ECON 2313~ | Principles of Macroeconomics |  |  | 3 hours |  |
| ENG 2003~  OR  ENG 2013~ | Introduction to World Literature I  OR  Introduction to World Literature II |  |  | 3 hours |  |
| SCOM 1203~ | Oral Communications |  |  | 3 hours |  |
| FAM 2503 ~ OR  FAT 2203~  OR  FAV 2503~ | Fine Arts Musical  OR  Fine Arts Theatre  OR  Fine Arts Visual |  |  | 3 hours |  |
| HIST 2763~  OR  HIST 2773~  OR  POSC 2103~ | The United States to 1876  OR  The United States since 1876  OR  US Government |  |  | 3 hours |  |
| **Agriculture Core Requirements (16 credit hours)** | | | | | |
| AGEC 1003 | Introduction to Agriculture Economics |  |  | 3 hours |  |
| AGRI 1211 | Seminars in Agriculture |  |  | 1 hour |  |
| ANSC 1613 | Introduction to Animal Science |  |  | 3 hours |  |
| ANSC 1621 | Introduction to Animal Science Laboratory |  |  | 1 hour |  |
| PSSC 1301 | Introduction to Plant Science Laboratory |  |  | 1 hour |  |
| PSSC 1303 | Introduction to Plant Science |  |  | 3 hours |  |
| PSSC 2811 | Introduction to Soils Laboratory |  | Pre- or Co-requisites CHEM 1004; PSSC 2813 | 1 hour |  |
| PSSC 2813 | Introduction to Soils |  | Pre- or co-requisite CHEM 1004 | 3 hours |  |
| Students completing the Associate of Science in Agriculture will chose **one** area of emphasis from the following for the last nine hours to complete the degree: | | | | | |
| **Agriculture Business Emphasis (9 hours)** | | | | | |
| ACCT 2003~ | Introduction to Financial Accounting |  |  | 3 hours |  |
| ACCT 2013~ | Introduction to Managerial Accounting |  |  | 3 hours |  |
| ECON 2323~ | Principles of Microeconomics |  |  | 3 hours |  |
| **Animal Science Emphasis (9 hours)** | | | | | |
| CHEM 1023~ | General Chemistry II |  |  | 3 hours |  |
| CHEM 1021~ | Lab for General Chemistry II |  |  | 1 hour |  |
| BIOL 2104 ~ | Microbiology & Lab |  |  | 4 hours |  |
| SPT 1001 \* | Special Topics \* |  |  | 1 hour |  |
| **Plant & Soil Science Emphasis (9 hours)** | | | | | |
| CA 1903~ | Computer Concepts |  |  | 3 hours |  |
| AGRI 1003 | Agriculture Technology |  |  | 3 hours |  |
| AGRI 1103 | Precision Technology |  |  | 3 hours |  |
| **Agriculture Studies (Choose THREE of the following courses - 9 hours)** | | | | | |
| AGRI 1003  AGRI 1103  ELT 1703  IMT 1703  WLD 1093 | Agriculture Technology  Precision Technology  Farm Electronics/PLC  Hydraulics  Farm Welding |  |  |  |  |
|  |  |  |  |
|  |  |  |  |

\*This course may be an internship or a lab/research directly related to the field of study.

As mandated by Act 472 of 2007, I have been informed of the Arkansas Course Transfer System, and how to determine which courses will transfer to other Arkansas public institutions. Website <http://acts.adhe.edu>

**ACTS Transfer Courses**  
Courses notated in the degree plan with the “~” symbol are considered ACTS courses. The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and equitable treatment in the application of credit for admissions and degree requirements. For further information, the ACTS website link can be viewed at <http://acts.adhe.edu/studenttransfer.aspx>.

**Articulation**  
Arkansas State University-Jonesboro (ASUJ) and Black River Technical College have an articulation which will allow students seeking a Bachelor of Science in Agriculture Business to transfer seamlessly. Students who earn the Associate of Science in Agriculture at BRTC will be admitted to the Bachelor of Science in Agriculture Business at ASUJ as a junior if all admission requirements are met.

Courses may apply to other 4-year degrees as well.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
Student signature Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
Advisor Signature Date