Black River Technical College

Associate of Science in Agriculture
2023-24 Degree Plan
60 credit hours required

Name_____ Anticipated Graduation Semester _____

Original placement in developmental education courses is determined by ACT, 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
BIOL 1004~	Biological Science and Laboratory (or higher)			4	
CHEM 1004~	General Chemistry I and Laboratory			4	
ECON 2313~ OR SOC 2213~	Principles of Macroeconomics OR Principles of Sociology			3	
ENG 1003~	Freshman English I			3	
ENG 1013~	Freshman English II			3	
ENG 2003~ OR ENG 2013~	Introduction to World Literature I OR Introduction to World Literature II			3	
FAM 2503 ~ OR FAT 2203~ OR FAV 2503~	Fine Arts Musical OR Fine Arts Theatre OR Fine Arts Visual			3	
HIST 1013~ OR HIST 1023 ~	World Civilization to 1660 OR World Civilization Since 1660			3	
HIST 2763~ OR HIST 2773~ OR POSC 2103~	The United States to 1876 OR The United States since 1876 OR US Government			3	
MATH 1023~	College Algebra			3	
SCOM 1203~	Oral Communications			3	

Agriculture Core Requirements (16 credit hours)					
AGEC 1003	Introduction to Agriculture Economics			3	
AGRI 1211	Seminars in Agriculture			1	
ANSC 1613	Introduction to Animal Science			3	
ANSC 1621	Introduction to Animal Science Laboratory			1	
PSSC 1301	Introduction to Plant Science Laboratory			1	
PSSC 1303	Introduction to Plant Science			3	
PSSC 2811	Introduction to Soils Laboratory		Pre- or Co-requisites CHEM 1004; PSSC 2813	1	
PSSC 2813	Introduction to Soils		Pre- or co-requisite CHEM 1004	3	

Students completing the Associate of Science in Agriculture will choose **one** area of emphasis from the following for the last nine hours to complete the degree:

Agriculture Business Emphasis (9 hours)					
		Semester	Notes	Hours	Grade
ACCT 2003~	Introduction to Financial Accounting			3	
ACCT 2013~	Introduction to Managerial Accounting			3	
ECON 2323~	Principles of Microeconomics			3	
Animal Science Emphasis (9 hours)					
BIOL 2104 ~	Microbiology & Lab			4	
CHEM 1023~	General Chemistry II			3	
CHEM 1021~	Lab for General Chemistry II			1	
SPT 1001 *	Special Topics *			1	
Plant & Soil Science Emphasis (9 hours)					
AGRI 1103	Precision Technology		Pre-requisite for AGRI 2003	3	
AGRI 2003	Agriculture Technology			3	
CA 1903~	Computer Concepts			3	
Agriculture Studies Emphasis (Choose THREE of the following courses - 9 hours)					
AGRI 1103 AGRI 2003 ELT 1703 IMT 1703 WLD 1093	Precision Technology AgricultureTechnology Farm Electronics/PLC Hydraulics Farm Welding				

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

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 may be viewed at https://adhe.edu/students-parents/transfer-info-for-students

Articulation
Arkansas State University-Jonesboro (ASUJ) and Southern Arkansas University (SAU) have articulation agreements with BRTC, which will allow students seeking a Bachelor of Science in Agriculture Business.   ASUJ will allow Animal Science, Plant and Soil Science, and Agricultural Studies to transfer seamlessly as well. Students who earn the Associate of Science in Agriculture at BRTC will be admitted in the appropriate Agriculture Program at as a junior if all admission requirements are met. Courses may apply to other 4-year degrees as well.

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.

_____
Student signature   Date

_____
Advisor Signature   Date