College Catalog 2023-24



Agriculture—AS

ASU-Beebe offers a two-year program of study leading to an Associate of Science degree. This program also offers students the flexibility of selecting a course of study that will lead to majors such as Agricultural Business, Agricultural Education, Agricultural Science, Animal Science, and Plant Science.

The program is designed to fit ASU-Jonesboro's curriculum or can be tailored to meet the requirements of other institutions to which students may be transferring. Employment opportunities in the field of agriculture are extremely broad. Career opportunities exist in agriculture business, industry, research, teaching, food processing, government, extension, and financial agencies and farming.

A baccalaureate program in Agricultural Business is available on the Beebe campus through ASU-Jonesboro. Interested students should contact the agriculture department or the ASU-Jonesboro program office.

A suggested plan of study in this area is given below. Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

ASSOCIATE OF SCIENCE AGRICULTURE

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

GENERAL EDUCATION CORE—35 HOURS

English/Communications—9 HOURS ENG 1003 Freshman English I			Department English
ENG	1013	Freshman English II	English
SPCH	1203	Oral Communications	Speech
Literatu	ıre—3 H	IOURS. Choose one below.	Department
ENG	2003	World Literature to 1660	English
ENG	2013	World Literature since 1660	English
PHIL	1103	Introduction to Philosophy	Humanities
Fine Arts/Humanities—3 HOURS. Choose one below.			Department
ART	2503	Fine Arts-Visual	Art
MUS	2503	Fine Arts-Musical	Music
THEA	2503	Fine Arts-Theatre	Theatre
U.S. History/Government —3 HOURS. Choose one below.			Department
POSC	2103	Introduction to U.S. Government	Political Science
HIST	2763	The U.S. to 1876	History
HIST	2773	The U.S. since 1876	History
World History—3 HOURS. Choose one below.			Department
HIST	1013	World Civilization to 1660	History



College Catalog 2023-24

F	HIST	1023	World Civilization since 1660	History
Mathematics—3 HOURS			HOURS	Department
N	ЛАТН	1023	College Algebra	Mathematics
Life Science—4 HOURS			HOURS	Department
В	BIOL	1014	Principles of Biology	Biology
Physical Science—4 HOURS			—4 HOURS	Department
C	CHEM	1014	General Chemistry I	Chemistry
Social Sciences—3 HOURS			-3 HOURS	Department
E	CON	2313	Principles of Macroeconomics	Economics
Р	PSY	2013	Introduction to Psychology	Psychology
S	OC	2213	Principles of Sociology	Sociology
AGRICULTURE CORE—16 HOURS			RE—16 HOURS	Department
A	AGEC	1003	Introduction to Agricultural Economics	Agricultural Economics
Α	NSC	1204	Introduction to Animal Science	Animal Science
	AGRI	1213	Seminars in Agriculture: Making Connections	Agriculture
	PSSC	1303	Introduction to Plant Science	Plant & Soil Science
Р	PSSC	2813	Soils	Plant & Soil Science

AGRICULTURE EMPHASES

The Associate of Science in Agriculture does not list an emphasis on the diploma or transcript. Choose only one emphasis below.

Agricult	ural Bu	Department	
ACCT	2003	Principles of Accounting I	Accounting
ACCT	2013	Principles of Accounting II	Accounting
ECON	2323	Principles of Microeconomics or	Economics
ECON	2313	Principles of Macroeconomics	Economics
Agricultural Education—9 HOURS			Department
AGED	1411	Introduction to Agricultural and Extension Education	Agricultural Education
ANSC	2213	Feeds and Feeding	Animal Science
HORT	2204	General Horticulture	Horticulture
PSSC	2811	Soils Laboratory	Plant & Soil Science
Plant Science—9 HOURS			Department
BOT	1104	General Botany	Botany
HORT	2204	General Horticulture	Horticulture
PSSC	2811	Soils Laboratory	Plant & Soil Science
Agricultural Science—9 HOURS			Department
ANSC	2213	Feeds and Feeding	Animal Science
ANSC	2623	Equine Health and Management	Animal Science
PSSC	2803	Field Crops	Plant & Soil Science

Animal Science—9 HOURS

Department



ARKANSAS STATE UNIVERSITY-BEEBE





ANSC	2213	Feeds and Feeding	Animai Science
XXXX	XXX2	Approved Elective(s)	
Choose	one belo	W.	
CHEM	1024	General Chemistry II	Chemistry
CHEM	1034	Introduction to Organic and Biochemistry	Chemistry
BIOL	2104	Microbiology	Biology



College Catalog 2023-24



Agriculture—TC

Technical certificates are available for those students who desire preparation for more immediate entry into the work force.

TECHNICAL CERTIFICATE AGRICULTURE

Total Program = 31Credit Hours

The fourth digit in the course number indicates the number of credit hours.

AGRICULTURE CORE/ELECTIVES—31 HOURS

Core Requirements—19 HOURS			Department
ENG	1003	Freshman English I	English
MATH	1013	Technical Math M (or higher)	Mathematics
AGEC	1003	Introduction to Agricultural Economics	Agricultural Economics
AGRI	1213	Seminars in Agriculture: Making Connections	Agriculture
ANSC	1204	Introduction to Animal Science	Animal Science
PSSC	1303	Introduction to Plant Science	Plant & Soil Science
Electives—12 HOURS.			Department
ACCT	2003	Principles of Accounting I	Accounting
ACCT	2013	Principles of Accounting II	Accounting
ANSC	2213	Feeds and Feeing	Animal Science
ANSC	2623	Equine Health and Management	Animal Science
BIOL	1014	Principles of Biology	Biology
BOT	1104	General Botany	Botany
ECON	2313	Principles of Macroeconomics	Economics
ECON	2323	Principles of Microeconomics	Economics
HORT	2204	General Horticulture	Horticulture
PSSC	2803	Field Crops	Plant & Soil Science

