



**MEMORANDUM OF UNDERSTANDING
TRANSFER ARTICULATION**

**BLACK RIVER TECHNICAL COLLEGE
AND
ARKANSAS STATE UNIVERSITY-JONESBORO**

**Associate of Science in Agriculture
and
Bachelor of Science in Agriculture in Agricultural Studies**

This Memorandum of Understanding ("Agreement"), entered into on ^{3rd} of October, 2018, ("Effective Date") by and between Arkansas State University-Jonesboro (hereinafter, "ASUJ"), located at 2105 Aggie Road, Jonesboro, Arkansas 72401, and Black River Technical College (hereinafter "BRTC"), located at 1410 Highway 304 East, Pocahontas, Arkansas 72455.

PURPOSE

The purpose of this Agreement is to facilitate the transfer and degree completion of students earning the Associate of Science in Agriculture at BRTC to the Bachelor of Science in Agriculture in Agricultural Studies. Through collaborative efforts, ASUJ and BRTC will provide clarity regarding the degree requirements herein, and afford students the opportunity to earn a high-quality degree from both institutions in the most efficient manner possible.

AGREEMENT

It is agreed that any student who has earned the Associate of Science in Agriculture at BRTC will be admitted to the Bachelor of Science in Agriculture in Agricultural Studies at ASUJ with full junior classification, subject to the provisions listed below.

ADMISSION REQUIREMENTS

- A. The student must complete the requirements necessary for general admission to ASUJ as well as specific admission to the ASUJ Bachelor of Science in Agriculture in Agricultural Studies program.
- B. The student will have earned the Associate of Science in Agriculture at BRTC.
- C. Degree program admission requirements for students who transfer pursuant to this Agreement will be determined in the same manner as if their initial enrollment had been at ASUJ.

TRANSFER OF CREDITS

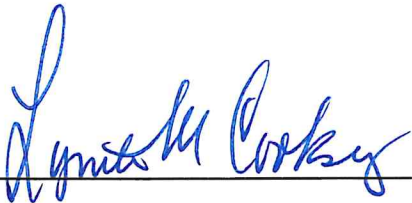
- A. Course requirements for this Agreement are displayed on the following attachments (see Appendix A).
- B. A transfer student who has not completed all of the courses specified within the Associate of Science in Agriculture degree plan at BRTC, before entering ASUJ, must work with an academic advisor to ensure timely completion of degree program requirements.
- C. Current and updated copies of catalogs/curricular requirements for the ASUJ Bachelor of Science in Agriculture in Agricultural Studies program will be available to BRTC online. Catalogs/Curricular requirements are available for both the on-campus and A-State Online programs.
- D. Remedial course grades will not be computed in the cumulative GPA for purposes of admission to ASUJ.

IMPLEMENTATION AND REVIEW

- A. The Chief Academic Officers at each institution will implement the terms of this Agreement, including incorporation of any mutually agreed upon changes into subsequent revisions of this Agreement, assuring compliance with system policy, procedure and guidelines.
- B. This Agreement will be reviewed on an annual basis. Both ASUJ and BRTC agree to notify one another in a timely manner of any curriculum changes that would significantly impact the nature of this Agreement.
- C. ASUJ and BRTC will work together cooperatively, in the best interest of affected students, to resolve any issues related to the transfer of courses should changes to either degree program occur while the Agreement is in effect.
- D. Students will be subject to the terms and conditions of this Agreement in accordance with their academic year of entry at BRTC. A student may opt for a subsequent revision of this Agreement, but must meet all of the requirements specified therein.
- E. ASUJ and BRTC will make every effort to inform students of this Agreement. This may include, but is not limited to, inclusion within each institution's website, published catalog, recruitment publications, media announcements, social media engagement, and in-person information sessions.

MISCELLANEOUS

- A. This Agreement is effective upon execution and shall remain in effect even if persons, positions, and/or titles change.
- B. This Agreement may be terminated by either party with at least 90 calendar days written notice.
- C. In the event that the Agreement is terminated, no new students will be admitted to the program; however, all students who have already been admitted to ASUJ, in accordance with the terms of this Agreement, will be allowed to complete their approved course of study under the terms contained therein.
- D. This agreement shall become effective at the time that the Arkansas Department of Higher Education has been notified and approval has been granted.



Lynita M. Cooksey, Ph.D.
Provost and Vice Chancellor for Academic
Affairs and Research
Arkansas State University-Jonesboro

10/4/18

Date



Sheila Taylor, Ed.D
Vice President of Academics
Black River Technical College

October 3, 2018

Date

Appendix A:

Course equivalencies between Black River Technical College and Arkansas State University - Jonesboro

BRTC Courses

English Composition

ENG 1003 Freshman English I
ENG 1013 Freshman English II
SCOM 1203 Oral Communications

Mathematics

MATH 1023 College Algebra

Life Science

BIOL 1004 Biological Science/Lab

Physical Sciences

CHEM 1004 General Chemistry I/Lab

U.S. History/Government

HIST 2763 The United States to 1876 **OR**
HIST 2773 The United States since 1876 **OR**
POSC 2103 U.S. Government

Social Sciences

ECON 2313 Principles of Macroeconomics

Humanities

ENG 2003 Introduction to World Literature I **OR**
ENG 2013 Introduction to World Literature II

World Civilization

HIST 1013 World Civilization to 1660 **OR**
HIST 1023 World Civilization since 1660

Fine Arts

FAT 2203 Fine Arts Theatre **OR**
FAM 2503 Fine Arts Musical **OR**
FAM 2503 Fine Arts Visual

Agriculture Core Requirements

AGEC 1003 Introduction to Agriculture Economics
AGRI 1211 Seminars in Agriculture
ANSC 1613 Introduction to Animal Science
ANSC 1621 Introduction to Animal Science Lab
PSSC 1301 Introduction to Plant Science Lab
PSSC 1303 Introduction to Plant Science
PSSC 2811 Introduction to Soils Lab
PSSC 2813 Introduction to Soils

ASUJ Courses

ENG 1003 Composition I
ENG 1013 Composition II
COMS 1203 Oral Communication

MATH 1023 College Algebra

BIOL 1003/1001 Biological Science/Lab

CHEM 1013/1011 General Chemistry I/Lab

HIST 2763 The United States to 1876
HIST 2773 The United States Since 1876
POSC 2103 Intro to US Government

ECON 2313 Principles of Macroeconomics

ENG 2003 World Literature to 1660
ENG 2013 World Literature Since 1660

HIST 1013 World Civilization to 1660
HIST 1023 World Civilization Since 1660

THEA 2503 Fine Arts Theatre
MUS 2503 Fine Arts Music
ART 2503 Fine Arts Visual

AGEC 1003 Introduction to Agricultural Business
AGRI Elective (1 hour)
ANSC 1613 Introduction to Animal Science
ANSC 1621 Introduction to Animal Science Lab
PSSC 1301 Plant Science Laboratory
PSSC 1303 Introduction to Plant Science
PSSC 2811 Soils Laboratory
PSSC 2813 Soils

BRTC Courses

Agriculture Technology Emphasis

Choose Three of the following:

AGRI 1003 Agriculture Technology

AGRI 1103 Precision Technology

ELT 1703 Farm Electronics/PLC

IMT 1703 Hydraulics

WLD 1093 Farm Welding

ASUJ Courses

AGRI Elective

AGRI Elective

TECH Elective

Transfer Credit Elective

AGED Elective

ASU- JONESBORO COURSES

The following are courses that BRTC students must take to complete ASUJ's Bachelor of Science in Agriculture in Agricultural Studies: Emphasis in Agricultural Science

Agriculture Core Courses (12 hours)

Select One of the following:

AGRI 3233 Applied Agricultural Statistics

STAT 3233 Applied Statistics I

TECH 3773 Statistics

AGRI 3813 Agricultural Biosystems I

AGRI 3823 Agricultural Biosystems II

Select One of the following:

AGRI 4723 Ag Connections: Technical Interpretation and Professional Applications

AGRI 420V Internships in Agriculture

Emphasis Area – Agricultural Science (30 hours)

CHEM 1052 Fundamental Concepts of Organic and Biochemistry

Electives from AGECE, AGED, ANSC, AGRI, PSSC/HORT, TECH *

Minor (18 hours)

Minor must be approved by advisor and should not include courses taken to fulfill general education requirements.

*No more than 12 hours in one area

ASU- JONESBORO COURSES

The following are courses that BRTC students must take to complete ASUJ's Bachelor of Science in Agriculture in Agricultural Studies: Emphasis in Agricultural Communications

Agriculture Core Courses (12 hours)

Select One of the following:

AGRI 3233 Applied Agricultural Statistics

STAT 3233 Applied Statistics I

TECH 3773 Statistics

AGRI 3813 Agricultural Biosystems I

AGRI 3823 Agricultural Biosystems II

Select One of the following:

AGRI 4723 Ag Connections: Technical Interpretation and Professional Applications

AGRI 420V Internships in Agriculture

Emphasis Area – Agricultural Communications (58 hours)

AD 3023 Principles of Advertising **OR**

PR 3003 Principles of Public Relations

AGEC 3063 Agricultural Sales and Services

AGEC 4083 Agricultural Policy and Current Issues

AGED 1411 Introduction to Agricultural and Extension Education

AGED 3443 Leadership in Agriculture

AGED 445V Practicum in Agricultural Communications

AGED 4462 Agricultural Youth Organizations

AGRI 420V Internships in Agriculture

AGRI 4433 Organic Agricultural Production

AGRI 4223 Agriculture and the Environment

AGST 1003 Modern Agricultural Systems

AGST 3543 Fundamentals of GIS/GPS

CMAC 1001 Media Grammar and Style

CMAC 2003 Media Writing

CMAC 2053 Introduction to Visual Communications

ENG 3043 Technical Writing **OR**

MDIA 4053 Advanced Reporting

MDIA 2013 **AND** MDIA 2010 Multimedia Reporting Laboratory

MDIA 2313 Multimedia Production

MDIA 3313 Audio and Video Production

PRAD 4213 Social Media in Strategic Communications **OR**

GCOM 3673 Desktop Publishing

AGEC, AGED, AGRI, AGST, ANSC, HORT, PSSC or VOED electives (3 hours)

ASU- JONESBORO COURSES

The following are courses that BRTC students must take to complete ASUJ's Bachelor of Science in Agriculture in Agricultural Studies: Emphasis in Agricultural Education

Agriculture Core Courses (12 hours)

Select One of the following:

AGRI 3233 Applied Agricultural Statistics

STAT 3233 Applied Statistics I

TECH 3773 Statistics

AGRI 3813 Agricultural Biosystems I

AGRI 3823 Agricultural Biosystems II

Select One of the following:

AGRI 4723 Ag Connections: Technical Interpretation and Professional Applications

AGRI 420V Internships in Agriculture

Emphasis Area – Agricultural Education (26 hours)

CHEM 1052 Fundamental Concepts of Organic and Biochemistry

Select Three of the following:

AGED 2433 Principles of Agricultural Power: Electricity and Internal Combustion Engines

AGED 2453 Application of Welding Technologies to Agriculture

AGED 3433 Agricultural Equipment Hydraulic Systems

AGED 3453 Agricultural Structural Systems

Electives in AGRI, AGECE, AGED, ANSC, HORT, PSSC, or TECH (15 hours; 12 must be upper-level)

Professional Education Requirements (30 hours):

AGED 1403 Basic Agricultural Mechanics

AGED 1411 Introduction to Agricultural and Extension Education

AGED 4433 Methods of Teaching Agricultural Mechanics

AGED 4462 Agricultural Youth Organizations

SCED 2513 Introduction to Secondary Teaching

PSY 3703 Educational Psychology

*EDAD 4623 Special Methods for Teaching Agricultural Education

*TIAG 4826 Teaching Internship in the Secondary School (12 hours)

*Requires admission to the Teacher Education Program

ASU- JONESBORO COURSES

The following are courses that BRTC students must take to complete ASUJ's Bachelor of Science in Agriculture in Agricultural Studies: Emphasis in Agricultural Systems Technology

General Education Requirement (4 hours)

PHYS 2054 General Physics I (Pre-Req to PHYS 2064)

Agriculture Core Courses (12 hours)

Select One of the following:

AGRI 3233 Applied Agricultural Statistics

STAT 3233 Applied Statistics I

TECH 3773 Statistics

AGRI 3813 Agricultural Biosystems I

AGRI 3823 Agricultural Biosystems II

Select One of the following:

AGRI 4723 Ag Connections: Technical Interpretation and Professional Applications

AGRI 420V Internships in Agriculture

Emphasis Area – Agricultural Systems Technology (55 hours)

Select One of the following:

AGEC 3003 Agricultural Marketing

AGEC 3013 Agricultural Records

AGEC 3063 Agricultural Sales and Service

AGED 3433 Agricultural Equipment Hydraulic Systems

AGRI 4223 Agriculture and the Environment

AGST 1003 Modern Agricultural Systems

AGST 3503 Agricultural Spatial Technologies I

AGST 3513 Agricultural Spatial Technologies II

AGST 3543 Fundamentals of GIS/GPS

AGST 4003 Modern Irrigation Systems

AGST 4013 Precision Application Technology

AGST 4543 Advanced GIS for Agriculture and Natural Resources

AGST 4773 Remote Sensing

MATH 1033 Plan Trigonometry

PHYS 2064 General Physics II

Select One of the following:

PSSC 3323 Weeds and Weed Control

PSSC 4713 Soil Quality Assessment and Interpretation

PSSC 4853 Soil and Water Conservation

TECH 3803 Electrical Systems

TECH 3863 Industrial Safety

TECH 4813 Operations Systems Research

Upper-Level elective in AGST, AGRI, or PSSC