



MEMORANDUM OF UNDERSTANDING

TRANSFER ARTICULATION

**UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES ON BEHALF OF COSSATOT
COMMUNITY COLLEGE OF THE UNIVERSITY OF ARKANSAS**

AND

ARKANSAS STATE UNIVERSITY

Associate of Science in STEM

and

Bachelor of Science in Chemistry

This Memorandum of Understanding ("Agreement"), entered into on **20** of July, 2026, ("Effective Date") by and between Arkansas State University-Jonesboro (hereinafter, "A-State"), located at 2105 Aggie Road, Jonesboro, Arkansas 72401, and University of Arkansas Board of Trustees on behalf of Cossatot Community College of the University of Arkansas (hereinafter "CCUA"), located at 183 College Drive, De Queen, Arkansas 71832.

PURPOSE

The purpose of this Agreement is to facilitate the transfer and degree completion of students earning the Associate of Science in STEM in CCCUA to the Bachelor of Science in Chemistry. Through collaborative efforts, A-State and CCCUA 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 STEM at CCCUA will be admitted to the Bachelor of Science in Chemistry at A-State with full junior classification, subject to the provisions listed below.

ADMISSION REQUIREMENTS

- A. The student must complete the requirements necessary for general admission to A-State as well as specific admission to the A-State Bachelor of Science in Chemistry program.
- B. The student will have earned the Associate of Science in STEM at CCCUA.
- 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 A-State.

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 STEM degree plan at CCCUA, before entering A-State, 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 A-State Bachelor of Science in Chemistry program will be available to CCCUA online.
- D. Remedial course grades will not be computed in the cumulative GPA for purposes of admission to A-State.
- E. Calculation of overall GPA for purposes of graduation and awarding of honors is left to the discretion of A-State.

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 A-State and CCCUA agree to notify one another in a timely manner of any curriculum changes that would significantly impact the nature of this Agreement.
- C. A-State and CCCUA 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 CCCUA. A student may opt for a subsequent revision of this Agreement, but must meet all of the requirements specified therein.
- E. A-State and CCCUA 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 A-State, 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.



Dr. William P. McLean
Interim Provost & Executive Vice Chancellor
Arkansas State University

Date: 7/27/26



Dr. Ashley Aylett
Vice Chancellor for Academic Services
Cossatot Community College of the
University of Arkansas

Date: 7/27/26

Appendix A

Course equivalencies between Cossatot Community College of the University of Arkansas and Arkansas State University

CCCUA Courses

English Composition

ENG 10103 Composition I
ENG 10203 Composition II
SPCH 10003 Principles of Speech

Mathematics

MATH 12003 College Algebra

Life Science

BIOL 10104 General Biology

Physical Sciences

PHYS 10004 Physical Science

U.S. History/Government

HIST 21103 United States History to 1876 **OR**
HIST 21203 United States History since 1876 **OR**

Social Sciences

SOCI 10103 Introduction to Sociology
HIST 11103 World Civilization I
HIST 11203 World Civilization II

Humanities

ENGL 21103 World Literature I **OR**
ENGL 21203 World Literature II

Fine Arts

MUSC 10003 Introduction to Fine Arts: Music **OR**
ARHS 10003 Introduction to Fine Arts: Art

Institutional Requirements

SPD 1003 Success Strategies

Electives

CHEM 10004 Introduction Chemistry (C or better)
MATH 24004 Calculus I
CHEM 14104 University Chemistry I
CHEM 14204 University Chemistry II
PLSC 20003 American Government

A-State Courses

ENGL 10103 Composition I
ENGL 10203 Composition II
SPCH 10003 Oral Communication

MATH 12003 College Algebra

BIOL 10043/10031 Biological Science/Lab

PHSC 10043/10031 Physical Science/Lab

HIST 21103 The United States to 1876
HIST 21203 The United States Since 1876

SOCI 10103 Introduction to Sociology
HIST 11103 World History to 1500
HIST 11203 World History since 1500

ENGL 21103 World Literature to 1660
ENGL 21203 World Literature Since 1660

MUSC 10003 Fine Arts Music
ARHS 10003 2503 Fine Arts Visual

UNIV 11033 Making Connections

CHEM 14103/14101 General Chemistry I/Lab
MATH 24004 Calculus I
CHEM 14103/14101 General Chemistry I/Lab
CHEM 14203/14201 General Chemistry II/Lab
PLSC 20003 Introduction to United States Government

Arkansas State University Courses

The following are courses that CCCUA students must take to complete A-State's Bachelor of Science in Chemistry

Students with this major must take the following:

MATH 24004 Calculus I

CHEM 14103 General Chemistry I

CHEM 14101 General Chemistry I Laboratory

BIOL 25473 Biology of the Cell

BIOL 25471 Biology of the Cell Laboratory

Twelve hours of Social Sciences (Required Departmental Gen. Ed Option)

Major Requirements

CHEM 14203 General Chemistry II

CHEM 14201 General Chemistry II Laboratory

CHEM 22002 Computers in Chemistry

CHEM 22004 Descriptive Inorganic Chemistry

CHEM 33174 Quantitative Analysis

CHEM 36053 Organic Chemistry I

CHEM 36051 Organic Chemistry I Laboratory

CHEM 36203 Organic Chemistry II

CHEM 36201 Organic Chemistry II Laboratory

CHEM 35004 Physical Chemistry I

CHEM 35204 Physical Chemistry II

CHEM 47054 Inorganic Chemistry

CHEM 46164 Instrumentation

CHEM 42133 Biochemistry

CHEM 4000V Research in Chemistry

CHEM 49063 Chemistry Seminar

CHEM 44501 Chemistry Capstone

MATH 25004 Calculus II

MATH 33254 Calculus III

PHYS 20104 General Physics I

PHYS 20204 General Physics II

Sub-total: 62

Electives

Electives **Sem. Hrs: 19**

Total Required Hours: 120