



## **MEMORANDUM OF UNDERSTANDING TRANSFER ARTICULATION**

**ARKANSAS STATE UNIVERSITY-NEWPORT  
AND  
ARKANSAS STATE UNIVERSITY-JONESBORO**

**Associate of Science in Natural Science  
and  
Bachelor of Science in Chemistry**

This Memorandum of Understanding ("Agreement"), entered into on \_\_\_ of May, 2018, ("Effective Date") by and between Arkansas State University-Jonesboro (hereinafter, "ASUJ"), located at 2105 Aggie Road, Jonesboro, Arkansas 72401, and Arkansas State University-Newport (hereinafter "ASUN"), located at 7648 Victory Blvd, Newport, AR 72112.

### **PURPOSE**

The purpose of this Agreement is to facilitate the transfer and degree completion of students earning the Associate of Science in Natural Science at ASUN to the Bachelor of Science in Chemistry. Through collaborative efforts, ASUJ and ASUN 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 Natural Science at ASUN will be admitted to the Bachelor of Science in Chemistry at ASUJ with full junior classification based on credit hours, subject to the provisions listed below. Students must be aware that the program at ASUJ may take more than 2 years to complete based on course rotation.

## **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 Chemistry program.
- B. The student will have earned the Associate of Science in Natural Science at ASUN.
- 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**

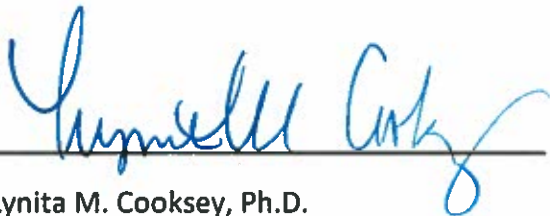
- A. Course requirements for this Agreement are displayed on the following attachments (see Appendix A).
- B. A transfer student who has not completed all of the courses specified within the Associate of Science in Natural Science degree plan at ASUN, before entering ASUJ, must work with an academic 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 Chemistry program will be available to ASUN online.
- 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 ASUN 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 ASUN 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 ASUN. A student may opt for a subsequent revision of this Agreement, but must meet all of the requirements specified therein.
- E. ASUJ and ASUN 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**

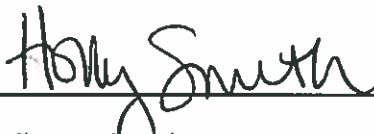
- A. This Agreement is effective upon execution and shall remain in effect even if persons, positions, and/or titles change.
- B. This Agreement may be terminated by either party with at least 90 calendar days written notice.
- C. In the event that the Agreement is terminated, no new students will be 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



Date



Holly Smith, Ed.D.  
Vice Chancellor for Academic Affairs  
Arkansas State University-Newport



Date

## Appendix A:

### Course equivalencies between Arkansas State University-Newport and Arkansas State University - Jonesboro

#### ASUN Courses

##### English Composition

ENG 1003 Composition I

ENG 1013 Composition II

SPCH 1203 Oral Communications

##### Mathematics

MATH 1023 College Algebra

##### Life Science

BIOL 2213/2211 Biology of the Cell/Lab

##### Physical Sciences

CHEM 1013/1011 General Chemistry I/Lab (C or better)

##### Social Sciences

PSY 2013 Introduction to Psychology

##### U.S. Government/History

HIS 2763 U.S. History to 1876 OR

HIS 2773 U.S. History Since 1876 OR

POSC 2103 Intro to US Government

##### World History

HIST 1013 World Civilization to 1660 OR

HIST 1023 World Civilization Since 1660 OR

GEOG 2613 Introduction to Geography

##### Humanities

ENG 2003 Intro to Lit of the Western World I OR

ENG 2013 Intro to Lit of the Western World II OR

PHIL 1103 Introduction to Philosophy

##### Fine Arts

THEA 2503 Fine Arts Theatre OR

MUS 2503 Fine Arts Musical OR

ART 2503 Fine Arts Visual

##### Major Area Requirements

MATH 2204 Calculus I

GEOL 1003/1001 Environmental Geology/Lab

BIOL 1033/1031 Biology of Plants/Lab

BIOL 1053/1051 Biology of Animals/Lab

PHYS 2054 General Physics I

PHYS 2064 General Physics II

#### ASUJ Courses

ENG 1003 Composition I

ENG 1013 Composition II

COMS 1203 Oral Communications

MATH 1023 College Algebra

BIO 2013/2011 Biology of the Cell/Lab

CHEM 1013/1011 General Chemistry I/Lab

PSY 2013 Introduction to Psychology

HIST 2763 The United States to 1876

HIST 2773 The United States Since 1876

POSC 2103 Intro to US Government

HIST 1013 World Civilization to 1660

HIST 1023 World Civilization Since 1660

GEOG 2613 Introduction to Geography

ENG 2003 World Literature to 1660

ENG 2013 World Literature Since 1660

PHIL 1103 Introduction to Philosophy

THEA 2503 Fine Arts Theatre

MUS 2503 Fine Arts Music

ART 2503 Fine Arts Visual

MATH 2204 Calculus I

GEOL 1003/1001 Environmental Geology/Lab

BIO 1503/1501 Biology of Plants/Lab

BIO 1303/1301 Biology of Animals/Lab

PHYS 2054 General Physics I

PHYS 2064 General Physics II

CHEM 1023/1021 General Chemistry II/Lab (C or better)

CHEM 1023/1021 General Chemistry II/Lab

## ASU- JONESBORO COURSES

The following are courses that ASUN students must take to complete ASUJ's Bachelor of Science in Chemistry

### Major Requirements (57 hours)\*

CHEM 2002 Computers in Chemistry

CHEM 2004, Descriptive Inorganic Chemistry

CHEM 3054, Quantitative Analysis

CHEM 3103/3101 Organic Chemistry I and Laboratory (C or better)

CHEM 3113/3111 Organic Chemistry II and Laboratory

CHEM 3124 Physical Chemistry

CHEM 3134 Physical Chemistry II

CHEM 4204 Inorganic Chemistry

CHEM 4224 Instrumentation

CHEM 4243, Biochemistry

CHEM 427V Research in Chemistry

CHEM 4281 Chemistry Seminar

MATH 2214 Calculus II

MATH 3254 Calculus III

PHYS 2034 University Physics I

PHYS 2044 University Physics II

### Electives (9 hours) \*\*

\*Due to rotation all courses may not be available every term

\*\*Six hours must be Upper-Level