



### MEMORANDUM OF UNDERSTANDING FOR ARTICULATION OF STUDENTS CLARK STATE COMMUNITY COLLEGE

AND

# BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS ACTING FOR AND ON BEHALF OF THE UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES, COLLEGE OF HEALTH PROFESSIONS

**Associate of Applied Science** 

to

**Bachelor of Sciences in Medical Laboratory Science** 

This Memorandum of Understanding ("Agreement"), is entered by and between the CLARK STATE COMMUNITY COLLEGE (hereinafter, "Clark State"), located at 570 E Leffel Ln, Springfield, Ohio and the Board of Trustees of the University of Arkansas acting for and on behalf of the University of Arkansas for Medical Sciences (hereinafter, "UAMS"), College of Health Professions (hereinafter, "CHP"), Department of Medical Laboratory Sciences (hereinafter, "MLS").

#### **PURPOSE**

The purpose of this Agreement is to facilitate the transfer and degree completion of students earning the Associate of Applied Science at Clark State Community College to the Bachelor of Science Degree program in Medical Laboratory Science at UAMS. Through collaborative efforts, Clark State and UAMS desire to provide clarity regarding the degree requirements herein, thereby affording 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 Applied Science at Clark State will be eligible for admission consideration to the Bachelor of Science Degree program in Medical Laboratory Sciences at UAMS.





#### **CLARK STATE ADMISSION REQUIREMENTS**

- A. The student must complete the requirements necessary for general admission to Clark State.
- B. The student will have earned the Associate of Applied Science at Clark State, with at least a 2.0 cumulative grade point average, on or after the Effective Date of this Agreement.

#### **UAMS MEDICAL LABORATORY SCIENCES APPLICATION PROCEDURES**

Additional application and program information is found in the CHP catalog and on the website.

- A. The student must complete an application for admission and pay the applicable non-refundable application fee.
- B. The student must arrange for each college or university they have attended to forward an official transcript of their coursework. A minimum GPA of 2.5 is required in science/mathematics courses as well as the core curriculum.

#### **TRANSFER OF CREDITS**

- A. Course requirements for this Agreement are displayed on the following attachment:
  - i. 2 +2 Degree Plan Checklist:
- B. A transfer student who has not completed all of the courses specified within the Associate of Applied Science degree plan at Clark State, as stipulated on the above-referenced degree plan checklist, before entering Clark State, must work with an academic advisor to ensure timely completion of degree program requirements.
- C. Remedial course grades will not be computed in the cumulative GPA for purposes of admission to Clark State or UAMS.
- D. UAMS does not transfer credit with "D" grades. Only courses with a grade of "C" or better are accepted to meet prerequisite course requirements.
- E. Calculation of overall GPA for purposes of graduation and awarding of honors is left to the discretion of Clark 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.





College of Health Professions

- B. This Agreement will be reviewed on an annual basis; both Clark State and UAMS agree to notify one another in a timely manner of any curriculum changes that would significantly impact the nature of this Agreement.
- C. Clark State and UAMS 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 Clark State. A student may opt for a subsequent revision of this Agreement, but must meet all of the requirements specified therein.
- E. Clark State and UAMS will make every effort to inform students of this Agreement. This may include, but is not limited to, inclusion within each institution's website, university 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, all students who have already been admitted to Clark State, in accordance with the terms of this Agreement, will be allowed to complete their approved course of study under the terms contained therein.

In witness whereof, the parties hereto cause this Agreement to be executed:

**CLARK STATE COMMUNITY COLLEGE** 

Tiffany Hunter

Vide President for Academic Affairs Date

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS ACTING FOR AND ON BEHALF OF THE UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES:

Nathan H. Johnson

Date

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Dean, College of Health Professions



## Transfer Agreement Checklist Associate of Applied Science to Bachelor of Science in Medical Laboratory Science MLT to MLS Program



Hours

Semester

Grade

#### **CLARK STATE COMMUNITY COLLEGE**

2019-2020

**English / Communications (9 credit hours)** 

**Associate of Applied Science** 

**UAMS** 

|  | ,          |  |                       |          |          |       |
|--|------------|--|-----------------------|----------|----------|-------|
| ENG                                      | 1111       | English Composition I                          | English/Communication |          | 3        |       |
| ENG                                      | 1112       | English Composition II                         |                       |          | 3        |       |
| сом                                      | 1110       | Speech Communications                          |                       |          | 3        |       |
| Mathai                                   | matics (2  | credit hours)                                  | UAMS                  | Comostor | Hours    | Grade |
| MTH                                      | 1280       | College Algebra                                | Mathematics           | Semester | 3        | Grade |
|  |            |  |                       |          | <u> </u> | L     |
|  | 1          | it hours)                                      | UAMS                  | Semester | Hours    | Grade |
| CHM                                      | 1150       | Intro to General Chemistry                     | Science/Biology       |          | 4        |       |
| BIO                                      |            |  | Science/Microbiology  |          | 4        |       |
| Humanities (3 credit hours)              |            | redit hours)                                   | UAMS                  | Semester | Hours    | Grade |
| PHIL                                     | 2000       | Critical Thinking                              | Fine Arts/Humanities  |          | 3        |       |
| Fine Ar                                  | ts (3 crec | lit hours)                                     | UAMS                  | Semester | Hours    | Grade |
| ART                                      | 1001       | Art History or                                 |                       |          |          |       |
| MUS                                      | 1001       | Introduction to Music Theory                   | Fine Arts/Humanities  |          | 3        |       |
|  |            | ,  |                       |          |          |       |
| U.S. History/Government (3 credit hours) |            | UAMS   | Semester              | Hours    | Grade    |       |
| HIST                                     | 1210       | U.S. History to 1865 or                        | UAIVIS                | Jemester | 110013   | Jiaue |
| HIST                                     | 1220       | U.S. History since 1865 or                     | Social Sciences       |          | 3        |       |
| 11131                                    | 1220       | 0.5. History since 1805 of                     |                       |          |          |       |
| Social Science (6 credit hours)          |            |  | UAMS                  | Semester | Hours    | Grade |
| PSY                                      | 1111       | Intro to Psychology or                         |                       |          |          |       |
| PSY                                      | 2223       | Human Growth and Development                   | Social Science        |          | 6        |       |
| SOC                                      | 1110       | Introduction to Sociology                      | Social Science        |          |          |       |
|  |            |  |                       |          |          | 6     |
| Prograi                                  | m Specifi  | c Requirements (42 credit hours)               |                       | Semester | Hours    | Grade |
| MLT                                      | 1120       | Intro to Medical Laboratory Science            |                       |          | 2        |       |
| MLT                                      | 1125       | Intro to Medical Laboratory Science Laboratory |                       |          | 1        |       |
| MLT                                      | 1160       | Urinalysis & Body Fluids                       |                       |          | 2        |       |
| MLT                                      | 1165       | Urinalysis & Body Fluids Lab                   |                       |          | 1        |       |
| FYE                                      | 1100       | College Success                                |                       |          | 11       |       |
| MLT                                      | 1130       | Clinical Chemistry                             |                       |          | 3        |       |
| MLT                                      | 1135       | Clinical Chemistry Lab                         |                       |          | 2        |       |
| MLT                                      | 1140       | Medical Microbiology I                         |                       |          | 2        |       |
| MLT                                      | 1145       | Medical Microbiology Lab I                     |                       |          | 2        |       |
| MLT                                      | 2130       | Medical Microbiology II                        |                       |          | 2        |       |
| MLT                                      | 2135       | Medical Microbiology Lab II                    |                       |          | 2        |       |
| MLT                                      | 1150       | Hematology I                                   |                       |          | 2        |       |
| MLT                                      | 1155       | Hematology Lab I                               |                       |          | 2        |       |
| MLT                                      | 2140       | Hematology II                                  |                       |          | 2        |       |
| MLT                                      | 2145       | Hematology Lab II                              |                       |          | 2        |       |
| MLT                                      | 2122       | Immunology & Blood Banking                     |                       |          | 3        |       |
| MLT                                      | 2125       | Immunology & Blood Banking Lab                 |                       |          | 4        |       |
| MLT                                      | 2156       | Directed Practice/Seminar                      |                       |          | 5        |       |
| MLT                                      | 2160       | MLT Review and Update                          |                       |          | 2        |       |
| MLI                                      | 2160       | MLI Review and Opdate                          |                       |          |          | J     |

Clark State Total: 77 hours

Created: December 2018



## Transfer Agreement Checklist Associate of Applied Science to Bachelor of Science in Medical Laboratory Science MLT to MLS Program



2019-2020

### **University of Arkansas for Medical Science Bachelor of Science in Medical Laboratory Science**

|      |      |  | Semester | Hours | Grade |
|------|------|--|----------|-------|-------|
| MLSC | 3120 | Body Fluids Laboratory For Distance Learners           | Fall     | 1     |       |
| MLSC | 3214 | Current Topics in Medical Laboratory Sciences          | Fall     | 2     |       |
| MLSC | 4222 | Hematology Laboratory For Distance Learners            | Fall     | 2     |       |
| MLSC | 4214 | Parasitology   | Fall     | 2     |       |
| MLSC | 4223 | Body Fluids  | Fall     | 2     |       |
| MLSC | 4311 | Immunology   | Fall     | 3     |       |
| MLSC | 4312 | Hematology   | Fall     | 3     |       |
| MLSC | 4126 | Immunohematology Laboratory For Distance Learners      | Spring   | 1     |       |
| MLSC | 4127 | Molecular Diagnostics Laboratory For Distance Learners | Spring   | 1     |       |
| MLSC | 4236 | Clinical Microbiology Laboratory For Distance Learners | Spring   | 2     |       |
| MLSC | 4217 | Molecular Diagnostics                                  | Spring   | 2     |       |
| MLSC | 4315 | Clinical Microbiology                                  | Spring   | 3     |       |
| MLSC | 4316 | Immunohematology                                       | Spring   | 3     |       |
| MLSC | 4514 | Clinical Biochemistry                                  | Spring   | 5     |       |
| MLSC | 4225 | Laboratory Case Studies                                | Fall     | 1     |       |
| MLSC | 4138 | Laboratory Management                                  | Fall     | 1     |       |
| MLSC | 4232 | Hematology Case Study and Development                  | Fall     | 2     |       |
| MLSC | 4235 | Microbiology Case Study and Development                | Fall     | 2     |       |
| MLSC | 4241 | Blood Bank Case Study and Development                  | Fall     | 2     |       |
| MLSC | 4210 | Laboratory Sciences IPE                                | Fall     | 3     |       |
| MLSC | 4216 | Chemistry Case Study and Development                   | Fall     | 2     |       |
|      |      |  |          |       |       |

UAMS Total Hours: 45

Total Hours: 122

A letter grade of "C" or better is required for the student to progress in the program. A minimum GPA of 2.0 is required to earn the degree.

Created: December 2018