

## **ARTICULATION AGREEMENT**

between

### **Clark State College**

Associate of Applied Science Degree in Medical Laboratory Technology

**And**

### **Thomas University**

Bachelor of Science in Medical Laboratory Science

#### Article I: Agreement on Principle

Thomas University (TU) and Clark State College agree that students who choose to transfer from a community college to a senior college or university to earn a bachelor's degree should be provided with a smooth curriculum transition that minimizes loss of credit and duplication of coursework. Thomas University and Clark State College, therefore, agree to enter into this curriculum articulation agreement for students who complete the Associate of Applied Science Degree in Medical Laboratory Technology at Clark State College and transfer to TU to complete the Bachelor of Science in Medical Laboratory Science.

Both institutions enter into this agreement as cooperating, equal partners who shall maintain the integrity of their separate programs.

#### Article II: Agreement on Program Specifics

Thomas University and Clark State College agree that any student who has successfully completed the minimum requirements of courses outlined in the corresponding articulation tables may transfer the course credits indicated toward a Bachelor of Science in Medical Laboratory Science at Thomas University. Students who follow this articulated program agreement must apply and be admitted to Thomas University. Clark State College students will receive equal consideration as other students seeking admission and financial aid. The bachelor's degree graduation requirements for students who follow this articulated program agreement are listed in the applicable Thomas University Catalog. Courses approved for transfer are listed in the attached articulation guide tables.

#### Agreement Requirements

1. Students must complete the specified Associate degree program at Clark State College and the program of study for a Bachelor of Science Degree in Medical Laboratory Science at Thomas University as indicated in the articulation guide. Any course substitutions should be made with the guidance of an advisor or counselor to assure that all requirements are met.
2. Transfer students will be required to complete all Thomas University's general education (core) requirements that have not been satisfied in the Articulation Agreement. It is recommended to the student to take these courses at Clark state College. These are outlined in green on the grid below.
3. Only courses with a grade of "C" or better will be accepted for transfer to Thomas University. A course completed with a grade of less than a "C", if counted toward graduation at Clark State College, will not transfer to TU for academic credit and must be repeated if it is a requirement for the Thomas University Bachelor of Science program.
4. Courses accepted for transfer by Thomas University under this agreement shall include all courses listed in Table I: Core Curriculum Transfer Course Equivalents, including courses at the 100 level or higher and BIO101, CHM101,

and CHM107 as Core Curriculum Science requirements. These specific courses are guaranteed for transfer; other courses will be considered for transfer toward the degree if they are applicable.

5. To receive a Thomas University bachelor's degree, students must take 38 hours of major program upper division course work at Thomas University.
6. Students must present a current valid Medical Laboratory Technology certification before enrollment in a practicum course (MLS 495).
7. A cumulative college grade point average of 2.75 on a scale of 4.0 is required for acceptance.

**Upon completion of these requirements, the student will be awarded the 24 hours of articulated MLT credit.**

**Term.** Both parties understand and agree that this Agreement shall commence on the date signed below, and that the term of this Agreement shall be for one (1) year initially. Following the initial term, this Agreement will automatically renew for additional one (1) year terms unless otherwise terminated.



3.27.2025

---

Dr. Adrienne Forgette  
Vice President, Academic Affairs  
Clark State College



4/3/25

---

Dr. Cristina Jones  
Dean of Academic Affairs  
Thomas University



## Articulation Guide

**\*\*TU courses in shaded BLUE are the remaining courses required for degree at TU\*\***

**\*\*Courses shaded in GREEN are courses that are available at CSC that are eligible for transfer, but not included as part of the MLT Degree Program\*\***

**Table I. Core Curriculum Transfer Course Equivalents**

<b>Medical Laboratory Science, BS</b>	<b>Course Transfer from CSC</b>	<b>Articulated Credit</b>	<b>Credits taken at TU</b>
<b>English Composition (6 hours)</b>			
ENG 101 Composition I (WI)	ENG 1111	3	
ENG 102 Composition II (WI)	ENG 1112	3	
<b>Mathematics (6 hours)</b>			
MTH 120 Mathematical modeling or higher	MTH Elective	3	
MTH 250 Introduction to Statistics	STT 2640	3	
<b>Creativity (3 hours)</b>			
Choose ONE: ART 210, 212, 250, 270, MUS 291 or 390, THE250	ART1111	3	
<b>Inquiry (3 hours)</b>			
Choose ONE: BUS 205, 215, 290 CRJ 105, 150, 210, 230, 250, 255 EDU 200, PSY125, 201, 205, 230, 265, RHS 220, SOC201, SWK201 GEO201	PSY 1111	3	
<b>Required Sciences (20-22 hours)</b>			
BIO 101 Principles of Biology I or equivalent	BIO 1105	3	
CHM 101 General Chemistry I	CHM 1150	4	
CHM 107 Survey of Organic Chemistry	CHM 1160	4	
<b>Choose TWO courses below:</b>			
BIO 261 Anatomy and Physiology I	BIO 2121	4	
BIO 262 Anatomy and Physiology II	BIO 2122	4	
<b>Open Electives (20-22 hours)</b> *MLT Credits over the 24 articulated can be used towards Open Elective.			
CHM 102 General Chemistry II	CHM 1220	4	
Open Elective	SOC 1111	3	
Open Elective	MLT 1140	2	

Open Elective	MLT 1145		2	
Open Elective	MLT 2122		3	
Open Elective	MLT 2125		4	
Open Elective	MLT 1130		3	
	<b>Gen Ed Total Credits</b>		58	
<b>MLT Articulated Credit</b>			24	
<b>TU Upper Division Courses (38 hours)</b>				
MLS 350 Orientation to Online MLS				1
MLS 405 Parasitology, Mycology and Virology				3
MLS 411 Clinical Urinalysis and Body Fluids II				3
MLS 414 Immunology and Molecular Diagnostics				3
MLS 421 Clinical Microbiology II				4
MLS 431 Clinical Hematology and Coagulation II				4
MLS 441 Clinical Immunohematology II				4
MLS 451 Clinical Chemistry II				4
MLS 452 Research Methods in Medical Laboratory Science				3
MLS 460 Senior Seminar				3
MLS 470 Medical Laboratory Management				3
MLS 495 Advanced Clinical Practicum OR MLS 496 Advanced Clinical Laboratory Concepts				3
			<b>TU Total Credits</b>	38
Total Credits Required	<b>TU</b>	<b>MLT Artic.</b>	<b>Transfer College</b>	<b>Total</b>
	<b>38</b>	<b>24</b>	<b>58</b>	<b>120</b>