

WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Earn your associate degree from Clark State College and then transfer seamlessly to Wright State University to earn your bachelor's degree.

Clark State College

to

Wright State University

Medical Laboratory Technology

**Biological Sciences with General Life
Science Concentration**

Associate of Applied Science

Bachelor of Arts



Students interested in Wright Path program benefits will apply to the program through Wright State website at wright.edu/clarkstate.

SUBJECT CODE	COURSE NUMBER	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
BIO	2121 + 2122	4+4	Anatomy and Physiology I Anatomy and Physiology II (Substituted for BIO 1105 Requirement)	ANT 2100 + 2120 (Substitutes for BIO 1150 Requirement upon Completion of MLT Associate Degree and MLT Certification) Element E: Natural Science + General Elective Credit	4+4
CHM	1150	4	Introduction to General Chemistry	CHM 1010 + Elective General Elective Credit (Excess)	3+1
ENG	1111	3	English I	ENG 1100 Element A: Communication	3
ENG	1112	3	English II	ENG 2100 Element A: Communication	3
FYE	1101	1	College Success	UNK 1XXX (Substitutes for BIO 1110 Requirement)	1
ITS		1	ITS Elective (Consult with Clark State and Wright State Advisors)	CS 1XXX General Elective Credit (Excess)	1
MLT	1120 + 1125	2+1	Introduction to Medical Laboratory Science Introduction to Medical Laboratory Science Laboratory	MLB 4110 + 4111 + Elective Life Science Elective + General Elective Credit (Excess)	1+0.5+ 1.5
MLT	1130 + 1135	3+2	Clinical Chemistry Clinical Chemistry Lab	MLB 2XXX (Substitutes for MLB 4510 and 4511 Requirements upon Completion of MLT Associate Degree and MLT Certification)	5

WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Clark State College

to

Wright State University

Medical Laboratory Technology

Biological Sciences with General Life
Science Concentration

Associate of Applied Science

Bachelor of Arts

SUBJECT CODE	COURSE NUMBER	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
				General Elective Credit (Excess)	
MLT	1140 + 1145	2+2	Medical Microbiology I Medical Microbiology I Lab	MLB 2XXX (Substitutes for BIO 3100 and 3110 Requirements upon Completion of MLT Associate Degree and MLT Certification) Life Science Elective	4
MLT	1150 + 1155	2+2	Hematology I Hematology I Laboratory	MLB 4310 + 4311 + Elective Life Science Elective + General Elective Credit (Excess)	2+1+1
MLT	1160 + 1165	2+1	Urinalysis & Body Fluids Urinalysis & Body Fluids Laboratory	MLB 4210 + 4211 + Elective Life Science Elective + General Elective Credit (Excess)	1+0.5+1.5
MLT	2122 + 2125	3+4	Immunology & Blood Banking Immunology & Blood Banking Lab	MLB 2XXX (Substitutes for MLB 4810 and 4811 Requirements upon Completion of MLT Associate Degree and MLT Certification) General Elective Credit (Excess)	7
MLT	2130 + 2135	2+2	Medical Microbiology II Medical Microbiology II Lab	MLB 2XXX (Substitutes for MLB 4710 and 4711 Requirements upon Completion of MLT Associate Degree and MLT Certification) Life Science Elective	4

WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Clark State College

to

Wright State University

Medical Laboratory Technology

Biological Sciences with General Life
Science Concentration

Associate of Applied Science

Bachelor of Arts

SUBJECT CODE	COURSE NUMBER	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
MLT	2140 + 2145	2+2	Hematology II Hematology II Lab	MLB 2XXX (Substitutes for MLB 4410 and 4411 Requirements upon Completion of MLT Associate Degree and MLT Certification) General Elective Credit (Excess)	4
MLT	2156 + 2160	5+2	Directed Practice/Seminar MLT Review and Update	MLB 4010 + Elective (Substitutes for MLB 4330 and 4530 Requirements upon Completion of MLT Associate Degree and MLT Certification) General Elective Credit (Excess)	6+1
PSY	1111	3	Introduction to Psychology	PSY 1010 Element D: Social and Behavioral Science	3
SOC	1110	3	Introduction to Sociology	SOC 2000 Element D: Social and Behavioral Science	3
STT	2640	3	Elementary Statistics I Mathematics Elective	STT 1600 Element B: Mathematics	3
TOTAL		70			70

- All students with declared Biological Sciences major are automatically admitted as Pre-Biological Sciences students.
- The MLT transfer guide for the BA in Biological Sciences enables students who are certified (ASCP) MLTs to complete a bachelor's degree, as well as an opportunity to become eligible for the MLS (ASCP) certification exam. To be eligible for this exam, students must be certified as an MLT, obtain a bachelor's degree from an accredited institution, and have at least 3 years clinical lab experience within the last 10 years. Experience must be in all areas of the lab.
- In order to be admitted fully as a biological sciences major at Wright State, students will need to achieve a cumulative GPA of a 2.0.
- Students must earn a C or higher in BIO 2121 and 2122 at Clark State.

WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Clark State College

to

Wright State University

Medical Laboratory Technology

Biological Sciences with General Life
Science Concentration

Associate of Applied Science

Bachelor of Arts

- Students must earn a C or higher in all science courses at Clark State and Wright State.
- 141.5 hours minimum are required for a BA degree at Wright State. 151.5 hours minimum are required for a BA degree with Advanced Medical Laboratory Science courses.

Total Credit Hours for Associate Degree: 70

THIRD YEAR			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
BIO	1120	Cells and Genes Element E: Natural Science	4
BIO	2100	Orientation Seminar in Biological Sciences	1
CHM	1210	General Chemistry I Element E: Natural Science	3
CHM	1210L	General Chemistry I Lab Element E: Natural Science	2
		Non-CoSM Elective	3
		Wright State Core Course	3
SPRING SEMESTER			
BIO	2120	Cell Biology	3
CHM	1220	General Chemistry II	3
CHM	1220L	General Chemistry II Lab	2
MTH	1280	College Algebra	4
		Element C: Arts and Humanities - History	3
SUMMER SEMESTER			
		Element C: Arts and Humanities Global Inquiry Integrated Writing	3
		Non-CoSM Elective	3
Total Hours:			37

WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Clark State College

to

Wright State University

Medical Laboratory Technology

Biological Sciences with General Life
Science Concentration

Associate of Applied Science

Bachelor of Arts

FOURTH YEAR			
Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
BIO	2110	Principles of Molecular and Classical Genetics	3
BIO	2310	Evolution and Ecology	4
PHY	1110	Principles of Physics I	4
PHY	1110L	Principles of Physics I Lab	1
		Biology Elective 3000/4000 Level	3
SPRING SEMESTER			
BIO	2140	Introduction to Cell Biology Lab	2.5
		Capstone Course	1-5
		Biology Elective 3000/4000 Level with Lab	0-4
		BIO Elective 3000/4000 Level	3
		Non-CoSM Elective 3000/4000 Level	3
SUMMER SEMESTER			
		Non-CoSM Elective 3000/4000 Level	3
		Non-CoSM Elective 3000/4000 Level	3
Total Hours:			34.5

Total Credit Hours for Bachelor's Degree: 141.5

WITH ADVANCED MEDICAL LABORATORY SCIENCE COURSE OPTION

WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Clark State College

to

Wright State University

Medical Laboratory Technology

Biological Sciences with General Life
Science Concentration

Associate of Applied Science

Bachelor of Arts

THIRD YEAR			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
BIO	1120	Cells and Genes Element E: Natural Science	4
BIO	2100	Orientation Seminar in Biological Sciences	1
CHM	1210	General Chemistry I Element E: Natural Science	3
CHM	1210L	General Chemistry I Lab Element E: Natural Science	2
		Non-CoSM Elective	3
		Wright State Core Course	3
SPRING SEMESTER			
BIO	2120	Cell Biology	3
CHM	1220	General Chemistry II	3
CHM	1220L	General Chemistry II Lab	2
MTH	1280	College Algebra	4
		Element C: Arts and Humanities - History	3
SUMMER SEMESTER			
		Element C: Arts and Humanities Global Inquiry Integrated Writing	3
		Non-CoSM Elective	3
Total Hours:			37

WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Clark State College

to

Wright State University

Medical Laboratory Technology

Biological Sciences with General Life
Science Concentration

Associate of Applied Science

Bachelor of Arts

FOURTH YEAR

Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
BIO	2110	Principles of Molecular and Classical Genetics	3
BIO	2310	Evolution and Ecology	4
PHY	1110	Principles of Physics I	4
PHY	1110L	Principles of Physics I Lab	1
		Biology Elective 3000/4000 Level	3
SPRING SEMESTER			
BIO	2140	Introduction to Cell Biology Lab	2.5
		Capstone Course	1-5
		Biology Elective 3000/4000 Level with Lab	0-4
		BIO Elective 3000/4000 Level	3
		Non-CoSM Elective 3000/4000 Level	3
Total Hours:			28.5

FIFTH YEAR

Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
MLB	4320	Advanced Hematology	2
MLB	4520	Advanced Clinical Chemistry	2
		Non-CoSM Elective 3000/4000 Level	3
		Non-CoSM Elective 3000/4000 Level	3
SPRING SEMESTER			
MLB	4720	Advanced Diagnostic Microbiology	2
MLB	4820	Advanced Immunohematology	2
MLB	4990	Medical Laboratory Operations and Education	2
Total Hours:			16

Total Credit Hours for Bachelor's Degree: 151.5

1. ADMISSIONS AND DEADLINES

Join the Wright Path Program

Wright Path Articulation Agreement (UPDATED July 1, 2025)

WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Clark State College

to

Wright State University

Medical Laboratory Technology

**Biological Sciences with General Life
Science Concentration**

Associate of Applied Science

Bachelor of Arts

Students interested in applying to the Wright Path must submit a request for membership at **wright.edu/clarkstate**.

High School students must be close to graduating before applying to the Wright Path, and current Clark State College students must have a minimum 2.0 GPA.

Transfer to Wright State University

Students must earn a minimum 2.0 GPA from Clark State College in order to transfer to Wright State.

Wright State processes applications as they are received. To help you make a smooth and timely transition, we recommend you submit your application by the following dates:

Fall Semester:	April 1
Spring Semester:	October 15
Summer Semester:	February 1

Students must apply to the Undergraduate Admission one semester prior to completing their studies at Clark State College.

In order to be admitted fully as a biological sciences major at Wright State, students will need to achieve a cumulative GPA of a 2.0.

Students must earn a C or higher in BIO 2121 and 2122 at Clark State.

Students must earn a C or higher in all science courses at Clark State and Wright State.

The MLT transfer guide for the BA in Biological Sciences enables students who are certified (ASCP) MLTs to complete a bachelor's degree, as well as an opportunity to become eligible for the MLS (ASCP) certification exam. To be eligible for this exam, students must be certified as an MLT, obtain a bachelor's degree from an accredited institution, and have at least 3 years clinical lab experience within the last 10 years. Experience must be in all areas of the lab.

2. TUITION AND SCHOLARSHIPS

Students interested in scholarship opportunities at Wright State should contact:

Transfer Center
138 Student Union
3640 Colonel Glenn Hwy.
Dayton, OH 45435

WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Clark State College

to

Wright State University

Medical Laboratory Technology

**Biological Sciences with General Life
Science Concentration
Bachelor of Arts**

Associate of Applied Science

937-775-5700
transfer@wright.edu

3. CONTACT INFORMATION

Clark State College
Dr. Travis Binkley, Assistant Vice President
Enrollment Services
binkleyt@clarkstate.edu
937-431-7157

Wright State University
Transfer Center
138 Student Union
3640 Colonel Glenn Hwy.
937-775-5700

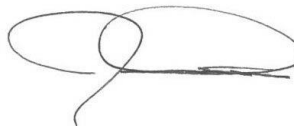
This agreement will expire two years from date of signature.



7.10.2025

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

Date



7/10/2025

Dr. Jim Denniston
Provost and Senior Vice President for Academic Affairs
Wright State University

Date