

# 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  
Associate of Applied Science**

**Medical Laboratory Science  
Bachelor of Science**



Students interested in Wright Path program benefits will apply to the program through Wright State website at [wright.edu/wrightpath/clark-state](http://wright.edu/wrightpath/clark-state).

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	ANT 2100 + 2120 (Substitutes for ANT 3120 Requirement upon Completion of MLT Associate Degree and MLT Certification)	4+4
CHM	1150	4	Introduction to General Chemistry	CHM 1010 + Elective <small>General Elective Credit</small>	3+1
ENG	1111	3	English I	ENG 1100 <small>Element 1: Communication</small>	3
ENG	1112	3	English II	ENG 2100 <small>Element 1: Communication</small>	3
FYE	1100	1	College Success	UNK 1XXX <small>General Elective Credit</small>	1
ITS		1	ITS Elective (Consult with Clark State and Wright State Advisors)	UNK 1XXX <small>General Elective Credit</small>	1
MLT	1120 + 1125	2+1	Introduction to Medical Laboratory Science Introduction to Medical Laboratory Science Laboratory	MLB 4110 + 4111 + Elective	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
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	4

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				Associate Degree and MLT Certification)	
MLT	1150 + 1155	2+2	Hematology I Hematology I Laboratory	MLB 4310 + 4311 + Elective	2+1+1
MLT	1160 + 1165	2+1	Urinalysis & Body Fluids Urinalysis & Body Fluids Laboratory	MLB 4210 + 4211 + Elective	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)	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)	4
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)	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)	6+1
PSY	1111	3	Introduction to Psychology	PSY 1010 <small>Element 5: Social Science</small>	3
SOC	1110	3	Introduction to Sociology	SOC 2000	3

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				Element 5: Social Science	
STT	2640	3	Elementary Statistics I Mathematics Elective	STT 2640 Element 2: Mathematics	3
<b>TOTAL</b>		<b>70</b>			<b>70</b>

- All students with declared medical laboratory science major are automatically admitted as Pre-Medical Laboratory Science students.
- In order to be admitted fully as a medical laboratory science major at Wright State, students will need to achieve a cumulative GPA of a 2.7, demonstrate proof of MLT certification [by the American Society of Clinical Pathology (ASCP)], and apply for admission to the Medical Laboratory Science program with three letters of recommendation (2 science professors and 1 employer or advisor) by November 1 of the junior year/year three. A personal interview will be required.
- Students are required to begin their Wright State Medical Laboratory Science program in fall term of the fourth year/year four if accepted.
- Students must earn a C or higher in all courses in biological sciences, chemistry, and mathematics.
- 144.5 hours minimum are required for a BS degree at Wright State.

**Total Credit Hours for Associate Degree: 70**

**Students must complete the following coursework at Clark State prior to transferring in order to graduate from Wright State in a timely manner:**

SUBJECT CODE	COURSE NUMBER	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
BIO	1510	5	Biology I	BIO 1120 + Elective Element 6: Natural Science + General Elective Credit	4+1
CHM	1210	5	General Chemistry I	CHM 1210 + 1210L Additional Core Course	3+2
CHM	1220	5	General Chemistry II	CHM 1220 + 1220L Additional Core Course	3+2
MTH	1280	4	College Algebra	MTH 1280 General Elective Credit	4
<b>TOTAL</b>		<b>19</b>			<b>19</b>

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- Though MTH 1280 College Algebra is not a required course for the bachelor's degree, students are expected to have the competency in college algebra in order to successfully complete BIO, CHM, and MLB courses at Wright State. Students may demonstrate the competency through math placement test through Wright State.

THIRD YEAR			
Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
SUMMER SEMESTER			
BIO	2120	Cell Biology	3
FALL SEMESTER			
BIO	2110	Principles of Molecular and Classical Genetics	3
CHM	2110	Organic Chemistry I	3
CHM	2110L	Organic Chemistry I Lab	2
		Element 3: Global Traditions <small>Multicultural Competence Integrated Writing</small>	3
		Element 4: Arts/Humanities	3
SPRING SEMESTER			
BIO	1150	Organisms and Ecosystems <small>Element 6: Natural Science</small>	4
BIO	2140	Introduction to Cell Biology Lab	2.5
CHM	2120	Organic Chemistry II	3
CHM	2120L	Organic Chemistry II Lab	2
CLS HST HST	1500, 1100, or 1200	Introduction to Greek and Roman Culture Western Civilizations to 1500 The West and the World Since 1500 <small>Element 3: Global Traditions</small>	3
<b>Total Hours:</b>			<b>31.5</b>

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## FOURTH YEAR

### Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
<b>FALL SEMESTER</b>			
MLB	4320	Advanced Hematology	2
MLB	4520	Advanced Clinical Chemistry	2
MLB	4610	Serology	1
MLB	4611	Serology Lab	0.5
		Upper-Level Electives (One Needs to Be with Integrated Writing)	6.5
<b>SPRING SEMESTER</b>			
MLB	4720	Advanced Diagnostic Microbiology	2
MLB	4730	Diagnostic Microbiology Practicum	3
MLB	4820	Advanced Immunohematology	2
MLB	4830	Immunohematology Practicum	3
MLB	4990	Medical Laboratory Operations and Education Integrated Writing	2
<b>Total Hours:</b>			<b>24</b>

Total Credit Hours for Bachelor's Degree: 144.5

## 1. ADMISSIONS AND DEADLINES

### *Join the Wright Path Program*

Students interested in applying to the Wright Path must submit a request for membership at [wright.edu/wrightpath/clark-state](http://wright.edu/wrightpath/clark-state).

High School students must have completed their junior year 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**

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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 medical laboratory science major at Wright State, students will need to achieve a cumulative GPA of a 2.7, demonstrate proof of MLT certification [by the American Society of Clinical Pathology (ASCP)], and apply for admission to the Medical Laboratory Science program with three letters of recommendation (2 science professors and 1 employer or advisor) by November 1 of the junior year/year three. A personal interview will be required.

Students are required to begin their Wright State Medical Laboratory Science program in fall term of the fourth year/year four if accepted.

Students must earn a C or higher in all courses in biological sciences, chemistry, and mathematics.

## 2. TUITION AND SCHOLARSHIPS

*Students interested in scholarship opportunities at Wright State should contact:*

Transfer Student Resource Center  
Student Union 138  
3640 Colonel Glenn Hwy.  
Dayton, OH 45435  
937-775-5700  
transfer@wright.edu

## 3. CONTACT INFORMATION

**Clark State College**  
**Travis Binkley, Associate Dean**  
**Academic Services**  
**binkleyt@clarkstate.edu**  
**937-431-7157**

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

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This agreement will expire two years from date of signature.



6.15.2022

\_\_\_\_\_  
Dr. Tiffany Hunter Date  
Provost and Vice President of Academic Affairs  
Clark State College



6/16/2022

\_\_\_\_\_  
Dr. Amy Thompson Date  
Provost and Senior Vice President for Academic Affairs  
Wright State University