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







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

SUBJECT	COURSE	CLARK	COURSE TITLE	WRIGHT STATE	WRIGHT
CODE	NUMBER	STATE		COURSE #	STATE
		CREDIT			CREDIT
		HOUR			HOUR
BIO	2121 +	4+4	Anatomy and Physiology I	ANT 2100 + 2120	4+4
	2122		Anatomy and Physiology II	(Substitutes for BIO	
			, , , ,	1150 Requirement	
				upon Completion of	
				MLT Associate	
				Degree and MLT	
				Certification)	
				Element E: Natural Science +	
011114	4450			General Elective Credit	0.4
СНМ	1150	4	Introduction to General Chemistry	CHM 1010 +	3+1
				Elective	
				General Elective Credit	
				(Excess)	
ENG	1111	3	English I	ENG 1100	3
				Element A: Communication	
ENG	1112	3	English II	ENG 2100	3
				Element A: Communication	
FYE	1101	1	College Success	UNK 1XXX	1
				(Substitutes for BIO	
				1110 Requirement)	
ITS		1	ITS Elective	CS 1XXX	1
			(Consult with Clark State and Wright	General Elective Credit	
			State Advisors)	(Excess)	
MLT	1120 +	2+1	Introduction to Medical Laboratory	MLB 4110 + 4111 +	1+0.5+
	1125		Science	Elective	1.5
			Introduction to Medical Laboratory	Life Science Elective +	
			Science Laboratory	General Elective Credit	
				(Excess)	
MLT	1130 +	3+2	Clinical Chemistry	MLB 2XXX	5
	1135		Clinical Chemistry Lab	(Substitutes for MLB	
				4510 and 4511	
				Requirements upon	
				Completion of MLT	
				Associate Degree	
				and MLT	
				Certification)	

Clark State College

to

Wright State University

Medical Laboratory Technology
Associate of Applied Science

Biological Sciences
Bachelor of Arts

SUBJECT	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)	4
MLT	1150 + 1155	2+2	Hematology I Hematology I Laboratory	Life Science Elective 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
MLT	2140 + 2145	2+2	Hematology II Hematology II Lab	MLB 2XXX (Substitutes for MLB 4410 and 4411 Requirements upon	4

Clark State College Wright State University

Medical Laboratory Technology Associate of Applied Science Biological Sciences
Bachelor of Arts

SUBJECT CODE	COURSE NUMBER	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
				Completion of MLT Associate Degree and MLT Certification) General Elective Credit	
MLT	2156 + 2160	5+2	Directed Practice/Seminar MLT Review and Update	(Excess) 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 Inclusive Excellence	3
STT	2640	3	Elementary Statistics I	STT 2640 Element B: Mathematics	3
TOTAL		70	matiomatos Lieutre	Lichien D. Matriematics	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 or BIO 2122 at Clark State.
- Students must earn a C or higher in all science and mathematics courses at Clark State and Wright State.
- 140.5 hours minimum are required for a BA degree at Wright State. 140.5 hours minimum are required for a BA degree with Advanced Medical Laboratory Science courses.

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Medical Laboratory Technology
Associate of Applied Science

Biological Sciences
Bachelor of Arts

Total Credit Hours for Associate Degree: 70

THIRD YEAR					
SUBJECT CODE	COURSE NUMBER	COURSE TITLE			
FALL SEMESTER					
BIO	1120	Cells and Genes	4		
		Element E: Natural Science			
BIO	2100	Orientation Seminar in Biological Sciences	1		
CHM	1210	General Chemistry I	3		
		Element E: Natural Science			
СНМ	1210L	General Chemistry I Lab			
		Element E: Natural Science			
		Non-CoSM/CECS Elective 3000/4000 Level	3		
SPRING SEMESTER					
BIO	2120	Cell Biology	3		
СНМ	1220	General Chemistry II	3		
		Element E: Natural Science			
CHM	1220L	General Chemistry II Lab			
		Element E: Natural Science			
MTH	1280	College Algebra	4		
		Element C: Arts and Humanities - History	3		
		SUMMER SEMESTER			
		Element C: Arts and Humanities	3		
		Global Inquiry			
		Inclusive Excellence			
		Integrated Writing			
Non-CoSM/CECS Elective			3		
Total Hou	ırs:		34		

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		FOURTH YEAR				
Wright St	ate Univer	sity				
SUBJECT CODE	COURSE NUMBER	COURSE TITLE				
	FALL SEMESTER					
BIO	2110	Principles of Molecular and Classical Genetics	3			
BIO	2310	Evolution and Ecology	4			
PHY	1110 + 1110L	Principles of Physics I + Lab	4+1			
		BIO Elective 3000/4000 Level	3			
SPRING SEMESTER						
BIO	2140	Introduction to Cell Biology Lab	2.5			
		BIO Elective 3000/4000 Level	3			
		BIO Elective 3000/4000 Level with Lab	4			
		Non-CoSM/CECS Elective 3000/4000 Level	3			
		Non-CoSM/CECS Elective 3000/4000 Level	3			
		SUMMER SEMESTER				
		BIO Elective 3000/4000 Level	3			
		Non-CoSM/CECS Elective 3000/4000 Level	3			
Total Hou	ırs:		33.5			

Total Credit Hours for Bachelor's Degree: 140.5

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/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

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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 or BIO 2122 at Clark State.

Students must earn a C or higher in all science and mathematics 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 Student Union 138 3640 Colonel Glenn Hwy. Dayton, OH 45435 937-775-5700 transfer@wright.edu

3. CONTACT INFORMATION

Clark State College Travis Binkley, Dean Enrollment Services binkleyt@clarkstate.edu 937-431-7157 Wright State University Transfer Center 138 Student Union 3640 Colonel Glenn Hwy. 937-775-5700

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Date

This agreement will expire two years from date of signature.

Dr. Adrienne Forgette

Vice President of Academic Affairs

Clark State College

7.24.2024

7/26/2024

Dr. Amy Thompson Date Provost and Senior Vice President for Academic Affairs

Wright State University