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

**Edison State Community College** 

to

Wright State University

**Medical Laboratory Technician Associate of Applied Science** 



**Biological Sciences Bachelor of Arts** 



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

SUBJECT CODE	COURSE NUMBER	EDISON STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
ALH	101S	1	Introduction to Health Care	BIO 2100	1
ALH	151S	3	Health Care Medical Terminology	BIO 1010	3
				General Elective Credit	
BIO	126S	4	Anatomy & Physiology II	(Excess) BIO 1XXX (Substitutes for BIO 1150 Requirement upon Completion of MLT Associate Degree and MLT Certification) Element E: Natural Science	4
BIO	242S	3	Microbiology with Laboratory	BIO 2200 (Substitutes for BIO 3100 and 3110 Requirements upon Completion of MLT Associate Degree and MLT Certification) General Elective Credit	3
СНМ	111S	3	Basic Chemistry of Life Processes	CHM 1020  General Elective Credit	3
СОМ	121S	3	Introduction to Communication	COM 1010  Non-CoSM/CECS Elective	3
ENG	121S	3	Composition I	ENG 1100  Element A: Communication	3
MLT	121S	3	Introduction to Laboratory Medicine	MLB 4110 + 4111 + Elective Life Science Elective + General Elective Credit (Excess)	1+0.5+1.5
MLT	1358	3	Urinalysis and Body Fluids	MLB 4210 + 4211 + Elective Life Science Elective + General Elective Credit (Excess)	1+0.5+1.5
MLT	211S	1	Immunology	MLB 2XXX	1

**Edison State Community College** 

to

**Wright State University** 

**Medical Laboratory Technician Associate of Applied Science** 

Biological Sciences
Bachelor of Arts

SUBJECT CODE	COURSE NUMBER	EDISON STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
				General Elective Credit (Excess)	
MLT	230S	4	Clinical Chemistry	MLB 2XXX (Substitutes for MLB 4510 and 4511 Requirements upon Completion of MLT Associate Degree and MLT Certification) General Elective Credit (Excess)	4
MLT	235S	4	Immunology & Blood Bank	MLB 2XXX (Substitutes for MLB 4810 and 4811 Requirements upon Completion of MLT Associate Degree and MLT Certification) Life Science Elective	4
MLT	245S	4	Clinical Microbiology & Parasitology	MLB 3XXX (Satisfies Upper- Level Elective Requirements upon Completion of MLT Associate Degree and MLT Certification) Life Science Elective	4
MLT	250S	4	Clinical Hematology & Hemostasis	MLB 4310 + 4311 + Elective Life Science Elective + General Elective Credit (Excess)	2+1+1
MLT	291L + 291R	4+2	Directed Practice I Directed Practice Seminar I	MLB 4010 (Substitutes for MLB 4330 and 4530 Requirements upon Completion of MLT Associate Degree and MLT Certification)	6

Edison State Community College to Wright State University

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

SUBJECT CODE	COURSE NUMBER	EDISON STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
				General Elective Credit (Excess)	
MLT	292L + 292R	4+3	Directed Practice I Directed Practice Seminar I	MLB 4010 + Elective General Elective Credit (Excess)	4+3
MTH	125S	3	General Statistics	STT 2640 Element B: Mathematics	3
PSY	121S	3	Introduction to Psychology	PSY 1010  Element D: Social and Behavioral Science	3
		3	One Ohio Transfer 36 Arts & Humanities Course (from List Below)	Element C: Arts and Humanities	3
TOTAL		65			65

• Choose one Ohio Transfer 36 Arts and Humanities course from:

EDISON STATE COURSE	EDISON STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
ART 123S	3	Ancient Art History	ART 2110	3
ART 124S	3	Art History: The Modern Era	ART 2120	3
ENG 123S	3	Introduction to Literature	ENG 1XXX	3
ENG 205S	3	Great Books	ENG 2040	3
ENG 221S	3	American Literature I	ENG 3310	3
ENG 222S	3	American Literature II	ENG 3320	3
ENG 241S	3	British Literature I – Middle Ages/Restoration	ENG 3210 or ENG 3220	3
ENG 242S	3	British Literature II – Romantics/ 20 <sup>th</sup> Century	ENG 3230	3
HST 224S	3	African American History Since 1619	HST 2XXX	3
HUM 121S	3	Introduction to Humanities	HUM 1XXX	3
MUS 120S	3	Music Appreciation	MUS 2140	3
MUS 127S	3	Music as a World Phenomenon	MUS 2420	3
			Inclusive Excellence	
PHI 121S	3	Introduction to Philosophy	PHL 2050	3
PHI 123S	3	Introduction to Ethics	PHL 3110	3

Edison State Community College to Wright State University

Medical Laboratory Technician Biological Sciences

Associate of Applied Science Bachelor of Arts

EDISON STATE COURSE	EDISON STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
REL 121S	3	World Religions	REL 2320	3
THE 121S	3	Introduction to Theatre	TH 2140	3

- 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 126S at Edison State.
- Students must earn a C or higher in all science and mathematics courses at Edison State and Wright State.
- 138.5 hours minimum are required for a BA degree at Wright State.

**Total Credit Hours for Associate Degree: 65** 

**Edison State Community College** 

to

**Wright State University** 

**Medical Laboratory Technician Associate of Applied Science** 

Biological Sciences
Bachelor of Arts

	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			
CHM	1210L	General Chemistry I Lab	2		
		Element E: Natural Science			
ENG	2100	Research Writing and Argumentation	3		
		Element A: Communication			
SPRING SEMESTER					
BIO	2120	Cell Biology	3		
CHM	1220	General Chemistry II	3		
		Element E: Natural Science			
CHM	1220L	General Chemistry II Lab	2		
		Element E: Natural Science			
MTH	1280	College Algebra	4		
		Element C: Arts and Humanities - History	3		
		SUMMER SEMESTER			
		Element D: Social and Behavioral Science	3		
		Global Inquiry			
		Inclusive Excellence			
	Integrated Writing				
Non-CoSM/CECS Elective			3		
Total Hou	irs:		34		

**Edison State Community College** 

to

**Wright State University** 

**Medical Laboratory Technician Associate of Applied Science** 

Biological Sciences
Bachelor of Arts

FOURTH YEAR					
Wright State University					
SUBJECT CODE	COURSE IIII E				
		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		
		Non-CoSM/CECS Elective 3000/4000 Level	3		
SPRING SEMESTER					
BIO	2140	Introduction to Cell Biology Lab	2.5		
		BIO Elective 3000/4000 Level with Lab	4		
		Non-CoSM/CECS Elective 3000/4000 Level	3		
		Non-CoSM/CECS Elective 3000/4000 Level	3		
		Wright State Core Course	3		
		Inclusive Excellence			
		(Integrated Writing)			
Total Hou	ırs:		30.5		

	FIFTH YEAR					
Wright St	Wright State University					
SUBJECT CODE	COURSE IIILE					
	FALL SEMESTER					
	BIO Elective 3000/4000 Level					
	BIO Elective 3000/4000 Level					
BIO Elective 3000/4000 Level						
Total Hours:						

**Total Credit Hours for Bachelor's Degree: 138.5** 

## 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/edisonstate.

**Edison State Community College** 

to

**Wright State University** 

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

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

#### Transfer to Wright State University

Students must earn a minimum 2.0 GPA from Edison State 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 for undergraduate admission one semester prior to completing their studies at Edison State.

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 126S at Edison State.

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

**Edison State Community College** 

to

Wright State University

**Medical Laboratory Technician Associate of Applied Science** 

**Biological Sciences Bachelor of Arts** 

# 3. CONTACT INFORMATION

**Edison State Community College** Coordinator of Transfer Pathways Advising Student Services Room #160 1973 Edison Dr. 937-778-7844

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

This agreement will expire two years from date of signature.

26 September 2024

Melissa A. Wertz, Ed. Date Provost

Edison State Community College

Amy Thompson, Ph.D.

Date

9/26/2024

Provost and Senior Vice President for Academic Affairs

Wright State University