

# WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

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**



**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/edisonstate](http://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 <small>General Elective Credit</small>	1
ALH	151S	3	Health Care Medical Terminology	BIO 1010 <small>General Elective Credit</small>	3
BIO	126S	4	Anatomy & Physiology II	BIO 1XXX (Substitutes for ANT 3120 Requirement upon Completion of MLT Associate Degree and MLT Certification)	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)	3
CHM	111S	3	Basic Chemistry of Life Processes	CHM 1020 <small>General Elective Credit</small>	3
COM	121S	3	Introduction to Communication	COM 1010 <small>General Elective Credit</small>	3
ENG	121S	3	Composition I	ENG 1100 <small>Element A: Communication</small>	3
MLT	121S	3	Introduction to Laboratory Medicine	MLB 4110 + 4111 + Elective	1+0.5+1.5
MLT	135S	3	Urinalysis and Body Fluids	MLB 4210 + 4211 + Elective	1+0.5+1.5
MLT	211S	1	Immunology	MLB 2XXX <small>General Elective Credit</small>	1
MLT	230S	4	Clinical Chemistry	MLB 2XXX (Substitutes for MLB 4510 and 4511 Requirements upon Completion of MLT Associate Degree and MLT Certification)	4

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MLT	235S	4	Immunology & Blood Bank	MLB 2XXX (Substitutes for MLB 4810 and 4811 Requirements upon Completion of MLT Associate Degree and MLT Certification)	4
MLT	245S	4	Clinical Microbiology & Parasitology	MLB 3XXX (Satisfies Life Science Elective Requirements upon Completion of MLT Associate Degree and MLT Certification)	4
MLT	250S	4	Clinical Hematology & Hemostasis	MLB 4310 + 4311 + Elective	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
MLT	292L + 292R	4+3	Directed Practice I Directed Practice Seminar I	MLB 4010 + Elective  Life Science Elective + General Elective Credit	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	<b>One Ohio Transfer 36 Arts &amp; Humanities Course (from List Below)</b>	Element C: Arts and Humanities	3
<b>TOTAL</b>		<b>65</b>			<b>65</b>

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

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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 <small>Inclusive Excellence</small>	3
PHI 121S	3	Introduction to Philosophy	PHL 2050	3
PHI 123S	3	Introduction to Ethics	PHL 3110	3
REL 121S	3	World Religions	REL 2320	3
THE 121S	3	Introduction to Theatre	TH 2140	3

- 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 summer 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.
- Though MTH 1280 College Algebra is not a required course for the bachelor’s degree, a competency in college algebra will help students successfully complete BIO, CHM, and MLB courses at Wright State. Students may demonstrate the competency through math placement test through Wright State.
- 135.5 hours minimum are required for a BS degree at Wright State.

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

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

<b>SUBJECT CODE</b>	<b>COURSE NUMBER</b>	<b>EDISON STATE CREDIT HOUR</b>	<b>COURSE TITLE</b>	<b>WRIGHT STATE COURSE #</b>	<b>WRIGHT STATE CREDIT HOUR</b>
BIO	121S	4	Intro Biology: Cells/Genetics/ Evolution	BIO 1120 <small>Element E: Natural Science</small>	4
CHM	121S	5	General Chemistry I	CHM 1210 + 1210L <small>Element E: Natural Science</small>	3+2
CHM	122S	5	General Chemistry II	CHM 1220 + 1220L <small>Element E: Natural Science</small>	3+2
<b>TOTAL</b>		<b>14</b>			<b>14</b>

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## THIRD YEAR

### Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
<b>SUMMER SEMESTER</b>			
BIO	2120	Cell Biology	3
<b>FALL SEMESTER</b>			
BIO	2110	Principles of Molecular and Classical Genetics	3
CHM	2110	Organic Chemistry I	3
CHM	2110L	Organic Chemistry I Lab	2
ENG	2100	Research Writing and Argumentation	3
		Element A: Communication	
		Element D: Social and Behavioral Science	3
		Global Inquiry	
		Inclusive Excellence	
		Integrated Writing	
<b>SPRING SEMESTER</b>			
BIO	1150	Organisms and Ecosystems	4
		Element E: Natural Science	
BIO	2140	Introduction to Cell Biology Lab	2.5
CHM	2120	Organic Chemistry II	3
CHM	2120L	Organic Chemistry II Lab	2
		Element C: Arts and Humanities – History	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
SUMMER SEMESTER			
MLB	4410	Hemostasis	1
MLB	4411	Hemostasis Lab	0.5
MLB	4710	Basic Diagnostic Microbiology	3.5
MLB	4711	Basic Diagnostic Microbiology Lab	1.5
FALL SEMESTER			
MLB	4320	Advanced Hematology	2
MLB	4520	Advanced Clinical Chemistry	2
MLB	4610	Serology	1
MLB	4611	Serology Lab	0.5
SPRING SEMESTER			
BIO	4000	Senior Capstone/Independent Study <small>Integrated Writing</small>	1
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 <small>Integrated Writing</small>	2
<b>Total Hours:</b>			<b>25</b>

**Total Credit Hours for Bachelor's Degree: 135.5**

## 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](http://wright.edu/edisonstate).

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.

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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.

Students must by the end of spring semester of their third year/year three (prior to taking MLB courses at Wright State).

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 summer 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 Center  
3640 Colonel Glenn Hwy.  
138 Student Union  
3640 Colonel Glenn Hwy.  
Dayton, OH 45435  
937-775-5700  
[transfer@wright.edu](mailto:transfer@wright.edu)

## 3. CONTACT INFORMATION

**Edison State Community College**  
**Coordinator of Transfer Pathways Advising**  
**Student Services Room #160**

**Wright State University**  
**Transfer Center**  
**138 Student Union**

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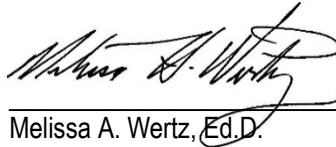
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**1973 Edison Dr.  
937-778-7844**

**3640 Colonel Glenn Hwy. Dayton, OH  
937-775-5700**

This agreement will expire two years from date of signature.



19 September 2024

Melissa A. Wertz, Ed.D.

Date

Provost

Edison State Community College



9/19/2024

Amy Thompson, Ph.D.

Date

Provost and Senior Vice President for Academic Affairs

Wright State University