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** 



Chemistry 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
CHM	121S	5	General Chemistry I	CHM 1210 + 1210L	3+2
			Natural & Physical Sciences Ohio Transfer 36	Element E: Natural Science	
СНМ	122S	5	General Chemistry II	CHM 1220 + 1220L	3+2
CIS	110S	3	Natural & Physical Sciences Ohio Transfer 36  Computer Concepts and	Element E: Natural Science  CS 1010	3
CIS	1103	3	Applications	General Elective Credit	3
COM	121S	3	Introduction to Communication	COM 1010	3
				Element A: Communication	
ENG	121S	3	Composition I	ENG 1100	3
				Element A: Communication	
ENG	122S	3	Composition II	ENG 2100	3
			Ohio Transfer 36 Elective	Element A: Communication	
MTH	221S	5	Calculus/Analytical Geometry I	MTH 2300 + Elective	4+1
			Mathematics, Statistics, & Logic Ohio Transfer 36	Element B: Mathematics +	
				General Elective Credit	
MTH	222S	5	Calculus/Analytical Geometry II	MTH 2310 + Elective	4+1
			Elective	Element B: Mathematics +	
				General Elective Credit	
MUS	127S or	3	Music as a World Phenomenon	MUS 2420 or	3
REL	121S		World Religions	REL 2320	
			Arts & Humanities Ohio Transfer 36  Diversity	Element C: Arts and Humanities	
PHY	121S or	5	College Physics I	PHY 1110 + 1110L or	4+1
	241S		Science and Engineering Physics	PHY 2400 + 2400L	
			 	Related Course Requirement	
PHY	122S or	5	College Physics II	PHY 1120 + 1120L or	4+1
	242S	· ·	Science and Engineering Physics	PHY 2410 + 2410L	
			II	Related Course Requirement	
			Elective	Troidiod Godino Troquiromoni	
CHM	2XXS	5	Organic Chemistry I + Lab	CHM 2110 + 2110L	3+2
			Completed at Wright State through SOCHE Agreement While Studying at Edison State)		
СНМ	2XXS	5	Organic Chemistry II + Lab	CHM 2120 + 2120L	3+2
			Elective		

Edison State Community College to Wright State University

**Associate of Science** 

**Chemistry Bachelor of Arts** 

		(Completed at Wright State through SOCHE Agreement While Studying at Edison State)		
	3	One Ohio Transfer 36 Arts &	Element C: Arts and	3
		Humanities Course (from List	Humanities	
		Below)		
	3	One Ohio Transfer 36 Social &	Element C: Arts and	3
		Behavioral Science History	Humanities - History	
		Course (from List Below)		
	3	One Ohio Transfer 36 Social &	Element D: Social	3
		<b>Behavioral Science Course That</b>	and Behavioral	
		Is Not History (from List Below)	Science	
TOTAL	64			64

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 Inclusive Excellence	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

• Choose one Ohio Transfer 36 Social and Behavioral Science history course from:

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**Associate of Science** 

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Bachelor of Arts

EDISON STATE COURSE	EDISON STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
HST 121S	3	United States History to 1877	HST 2110	3
HST 122S	3	United States History Since 1877	HST 2120	3
HST 125S	3	Western Civilization to 1715	HST 1100	3
HST 126S	3	Western Civilization Since 1715	HST 1200	3

• Choose one Ohio Transfer 36 Social and Behavioral Science course that is not history from:

EDISON STATE COURSE	EDISON STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
ANT 121S	3	Introduction to Anthropology	ATH 2150	3
			Global Inquiry	
			Inclusive Excellence	
ECO 120S	3	Fundamentals of Economics	EC 2000	3
ECO 221S	3	Principles of Microeconomics	EC 2040	3
ECO 222S	3	Principles of Macroeconomics	EC 2050	3
GEO 121S	3	Physical Geography	GEO 2100	3
GEO 123S	3	Human Geography	GEO 2200	3
PLS 121S	3	American National Government	PLS 2120	3
PLS 122S	3	State & Local Government	PLS 3220	3
PSY 121S	3	Introduction to Psychology	PSY 1010	3
SOC 121S	3	Introduction to Sociology	SOC 2000	3
			Inclusive Excellence	
SOC 224S	3	Race & Ethnicity	SOC 3620	3

- All students with declared Chemistry major are automatically admitted as Pre-Chemistry students.
- In order to be admitted fully as a chemistry major at Wright State, students will need to achieve a cumulative GPA of a 2.0.
- Students must earn a C or higher in CHM 121S at Edison State.
- 120 hours minimum are required for a BA degree at Wright State.

	FIRST YEAR							
Edison	Edison State Community College Wright State University							
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	
			FALL SE	MESTER				
СНМ	121S	General Chemistry I Natural & Physical Sciences Ohio Transfer 36	5	СНМ	1210 + 1210L	General Chemistry I + Lab Element E: Natural Science	3+2	

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to

**Wright State University** 

**Associate of Science** 

**Chemistry Bachelor of Arts** 

			FIRST	YEAR				
Edison	State Co	ommunity College		Wright State University				
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	
ENG	121S	Composition I	3	ENG	1100	Academic Writing and Reading Element A: Communication	3	
MTH	221S	Calculus/Analytical Geometry I Mathematics, Statistics, & Logic Ohio Transfer 36	5	MTH	2300	Calculus I + Elective Element B: Mathematics + General Elective Credit	4+1	
PHY		College Physics I Science and Engineering Physics I Elective	5	PHY		Principles of Physics I + Lab General Physics I + Lab Related Course Requirement	4+1	
		SF	PRING S	EMESTE	R			
СНМ	122S	General Chemistry II Natural & Physical Sciences Ohio Transfer 36	5	СНМ	1220 + 1220L	General Chemistry II + Lab Element E: Natural Science	3+2	
ENG	122S	Composition II Ohio Transfer 36 Elective	3	ENG	2100	Research Writing and Argumentation Element A: Communication	3	
MTH	222S	Calculus/Analytical Geometry II <sup>Elective</sup>	5	MTH	2310	Calculus II + Elective Element B: Mathematics + General Elective Credit	4+1	
PHY	122S or 242S	College Physics II Science and Engineering Physics II Elective	5	PHY		Principles of Physics II + Lab General Physics II + Lab Related Course Requirement	4+1	
Total Ho	ours:		36	Total H	ours:		36	

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			SECON	D YEAR			
Edison	State Co	ommunity College		Wright	State Un	iversity	
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
			ALL SE	MESTER			
СОМ	121S	Introduction to Communication	3	COM	1010	Essentials of Public Address Element A: Communication	3
MUS REL	127S or 121S	Music as a World Phenomenon World Religions Arts & Humanities Ohio Transfer 36 Diversity	3	MUS REL		Comparative Nonwestern Cultures – Music Nonwestern Religions Element C: Arts and Humanities	3
		Ohio Transfer 36 Social & Behavioral Science History Course	3			Element C: Arts and Humanities - History	3
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	3	СНМ	2110	Organic Chemistry I	3
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	2	СНМ	2110L	Organic Chemistry I Lab	2
		SF	PRING S	EMESTE	R		
CIS	110S	Computer Concepts and Applications	3	CS	1010	Introduction to Computers and Office Productivity Software	3
		Ohio Transfer 36 Arts & Humanities Course	3			Element C: Arts and Humanities	3
		Ohio Transfer 36 Social & Behavioral Science Course That Is Not History	3			Element D: Social and Behavioral Science	3
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	3	СНМ	2120	Organic Chemistry II	3
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	2	СНМ	2120L	Organic Chemistry II Lab	2
Total He	ours:		28	Total Ho	ours:		28

**Total Credit Hours for Associate Degree: 64** 

**Associate of Science** 

**Chemistry Bachelor of Arts** 

		THIRD YEAR					
Wright St	Wright State University						
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS				
		FALL SEMESTER					
CHM	3120	Quantitative Analysis	3				
CHM	3120L	Quantitative Analysis Lab	3				
		Non-CoSM/CECS Elective	3				
		General Elective Credit	3				
		SPRING SEMESTER					
CHM	3190	Chemical Literature and Composition	2				
		CHM Elective	3				
		Non-CoSM/CECS Elective	3				
		Non-CoSM/CECS Elective	3				
		General Elective Credit	3				
Total Hou	ırs:		26				

	FOURTH YEAR					
Wright St	ate Unive	rsity				
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS			
		FALL SEMESTER				
CHM	3510L	Physical Chemistry Lab I	2			
CHM	3560	Physical Chemistry for Life Sciences	3			
		CHM Elective	3			
		Non-CoSM/CECS Elective	3			
		Non-CoSM/CECS Elective	3			
		SPRING SEMESTER				
		CHM Elective	3			
		CHM Elective	3			
		Non-CoSM/CECS Elective	3			
		General Elective Credit	4			
		General Elective Credit	3			
Total Hou	ırs:		30			

**Total Credit Hours for Bachelor's Degree: 120** 

# 1.ADMISSIONS AND DEADLINES

Join the Wright Path Program

## Edison State Community College to

**Wright State University** 

Chemistry
Bachelor of Arts

**Associate of Science** 

Students interested in applying to the Wright Path must submit a request for membership at 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.

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 chemistry major at Wright State, students will need to achieve a cumulative GPA of a 2.0.

Students must earn a C or higher in CHM 121S at Edison State.

## 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 937-775-5700 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

**Edison State Community College** 

to

Wright State University

**Associate of Science** 

Chemistry Bachelor of Arts

1973 Edison Dr., Piqua, OH 937-778-7844 3640 Colonel Glenn Hwy. Dayton, OH 937-775-5700

This agreement will expire two years from date of signature.

Melissa A. Wertz. Æd.D.

19 September 2024

Date

Provost

Edison State Community College

9/19/2024

Amy Thompson, Ph.D.

Provost and Senior Vice Presi

Date

Provost and Senior Vice President for Academic Affairs Wright State University