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



Physiology and Neuroscience Bachelor of Science



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

SUBJECT CODE	COURSE NUMBER	EDISON STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
BIO	121S	4	Intro Biology: Cells/Genetics/ Evolution	BIO 1120 Element 6: Natural Science	4
BIO	122S	4	Animals, Plants, Ecology	BIO 1150 Element 6: Natural Science	4
СНМ	121S	5	General Chemistry I Natural & Physical Science Ohio Transfer 36 Elective	CHM 1210 + 1210L Additional Core Course	3+2
СНМ	122S	5	General Chemistry II Natural & Physical Science Ohio Transfer 36 Elective	CHM 1220 + 1220L Additional Core Course	3+2
СНМ	2XXS	5	Organic Chemistry I + Lab Elective (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	CHM 2110 + 2110L Related Requirement	3+2
СНМ	2XXS	5	Organic Chemistry II + Lab Elective (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	CHM 2120 + 2120L Related Requirement	3+2
CIS	110S	3	Computer Concepts and Applications	CS 1010 General Elective Credit	3
СОМ	121S	3	Introduction to Communication	COM 1010 General Elective Credit	3
ENG	121S	3	Composition I	ENG 1100 Element 1: Communication	3
ENG	122S	3	Composition II Ohio Transfer 36 Elective	ENG 2100 Element 1: Communication	3
HST	125S or 126S	3	Western Civilization to 1715 Western Civilization Since 1715 Social & Behavioral Sciences Ohio Transfer 36 Elective	HST 1100 or HST 1200 Element 3: Global Traditions	3
MTH	125S	3	General Statistics	STT 2640 Related Requirement	3
MTH	221S	5	Calculus/Analytical Geometry I Mathematics, Statistics, & Logic Ohio Transfer 36 Elective	MTH 2300 + Elective Element 2: Mathematics + General Elective Credit	4+1

Wright Path Articulation Agreement (UPDATED January 3, 2023)

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Associate of Science

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SUBJECT CODE	COURSE NUMBER	EDISON STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
MUS REL	127S or 121S	3	Music as a World Phenomenon World Religions	MUS 2420 or REL 2320	3
			Arts & Humanities Ohio Transfer 36 Elective Diversity	Element 3: Global Traditions	
PSY	121S	3	Introduction to Psychology Social & Behavioral Sciences Ohio Transfer 36 Elective	PSY 1010 Element 5: Social Science	3
		3	One Ohio Transfer 36 Arts & Humanities Course (from List Below)	Element 4: Arts/Humanities	3
TOTAL		60			60

• 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 th Century	ENG 3230	3
HST 224S	3	African American History Since 1619	HST 3700	3
HUM 121S	3	Introduction to Humanities	HUM 1XXX	3
MUS 120S	3	Music Appreciation	MUS 2140	3
MUS 127S or REL 121S	3	Music as a World Phenomenon World Religions	MUS 2420 or REL 2320	3
PHI 121S	3	Introduction to Philosophy	PHL 2050	3
PHI 123S	3	Introduction to Ethics	PHL 3110	3

• All students with declared physiology and neuroscience major are automatically admitted as Pre-Physiology and Neuroscience students.

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- In order to be admitted fully as a physiology and neuroscience major at Wright State, students will need to achieve a cumulative GPA of a 2.0.
- Students must earn a C or higher in all science and mathematics courses at Edison State and Wright State.
- Upon completion of the outlined associate degree in this transfer guide, students will receive a waiver for NEU 1010 and SM 1010 requirements.
- 120 hours minimum are required for a BS 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 SEMESTER									
BIO	121S	Intro Biology: Cells/Genetics/ Evolution	4	BIO	1120	Cells and Genes Element 6: Natural Science	4		
СНМ	121S	General Chemistry I Natural & Physical Science Ohio Transfer 36 Elective	5	СНМ	1210 + 1210L	General Chemistry I + Lab Additional Core Course	3+2		
ENG	121S	Composition I	3	ENG	1100	Academic Writing and Reading Element 1: Communication	3		
MTH	221S	Calculus/Analytical Geometry I Mathematics, Statistics, & Logic Ohio Transfer 36 Elective	5	MTH	2300	Calculus I + Elective Element 2: Mathematics + General Elective Credit	4+1		
		SF	RING S	EMESTE	R				
BIO	122S	Animals, Plants, Ecology _{Elective}	4	BIO	1150	Organisms and Ecosystems Element 6: Natural Science	4		
CHM	122S	General Chemistry II Natural & Physical Science Ohio Transfer 36 Elective	5	CHM	1220 + 1220L	General Chemistry II + Lab Additional Core Course	3+2		
ENG	122S	Composition II Oho Transfer 36 Elective	3	ENG	2100	Research Writing and Argumentation Element 1: Communication	3		
MTH	125S	General Statistics	3	STT	2640	Elementary Statistics Related Requirement	3		
Total Ho	Total Hours:			Total Ho	ours:		32		

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SECOND YEAR									
Edison State Community College Wright State University									
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS		
FALL SEMESTER									
COM	121S	Introduction to Communication	3	COM	1010	Essentials of Public Address General Elective Credit	3		
HST	125S or 126S	Western Civilization to 1715 Western Civilization Since 1715 Social & Behavioral Sciences Ohio Transfer 36 Elective	3	HST	1100 or 1200	Western Civilizations to 1500 The West and the World Since 1500 Element 3: Global Traditions	3		
MUS REL	127S or 121S	Music as a World Phenomenon World Religions Arts & Humanities Ohio Transfer 36 Elective Diversity	3	MUS REL	2420 or 2320	Comparative Nonwestern Cultures: Music Nonwestern Religions Element 3: Global Traditions	3		
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	3	СНМ	2110	Organic Chemistry I Related Requirement	3		
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	2	СНМ	2110L	Organic Chemistry I Lab Related Requirement	2		
		SI	PRING S	EMESTE	२				
CIS	110S	Computer Concepts and Applications	3	CS	1010	Introduction to Computers and Office Productivity Software General Elective Credit	3		
PSY	121S	Introduction to Psychology Social & Behavioral Sciences Ohio Transfer 36 Elective	3	PSY	1010	Introduction to Psychology Element 5: Social Science	3		
		Ohio Transfer 36 Arts & Humanities Course	3			Element 4: Arts/Humanities	3		
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	3	СНМ	2120	Organic Chemistry II Related Requirement	3		
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	2 28	СНМ	2120L	Organic Chemistry II Lab Related Requirement	2		
Total Ho	Total Hours:			Total Hours:					

Total Credit Hours for Associate Degree: 60

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	THIRD YEAR						
Wright State University							
SUBJECT CODE	COURSE NUMBER	COURSE TITLE					
		FALL SEMESTER					
ANT	3100/3100L	Human Structure and Function I	4				
NEU	2010	Introduction to Neuroscience Research	2				
PHY	1110 or	Principles of Physics I	4				
PHY	1110L or 2400L	Principles of Physics I Lab General Physics I Lab	1				
		Neuroscience Elective	3				
		SPRING SEMESTER					
ANT	3120/3120L	Human Structure and Function II	4				
NEU	1020	The Neuroscience of Learning	1				
NEU	4990	Independent Research in Neuroscience	1				
PHY	1120 or 2410	Principles of Physics II General Physics II	4				
PHY	1120L or 2410L	Principles of Physics II Lab General Physics II Lab	1				
		Neuroscience Elective	3				
		General Elective Credit	2-3				
Total Hou	Total Hours: 30-31						

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		FOURTH YEAR			
Wright St	ate Unive	rsity			
SUBJECT CODE	COURSEIIIIE				
		FALL SEMESTER			
BMB	4001 or 4210	Fundamentals of Biochemistry (Premed Students) Biochemistry and Molecular Biology I	3		
NEU	3100	How the Nervous System Works I	4		
NEU	4990	Independent Research in Neuroscience	2		
		Neuroscience Elective	3		
	Neuroscience Elective				
		SPRING SEMESTER			
BMB	4230	Biochemistry and Molecular Biology II (If BMB 4210 Was Taken, Students Will Complete BMB 4230. Otherwise, Take a General Elective Credit Course)	2-3		
NEU	3200	How the Nervous System Works II	4		
NEU	3400	Advanced Neuroscience Lab Techniques: Microscopy Core: Lab Research Experience	4		
NEU	4020	Senior Capstone: Neuroscience Laboratory Research	2		
NEU	4990	Independent Research in Neuroscience	2		
Total Hou	Total Hours: 29-30				

Total Credit Hours for Bachelor's Degree: 120

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/edison-state**.

High school students must have completed their junior year 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 1Wright Path Articulation Agreement (UPDATED January 3, 2023)

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Spring Semester:October 15Summer 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 physiology and neuroscience major at Wright State, students will need to achieve a cumulative GPA of a 2.0.

Students must earn a C or higher in all science and mathematics courses at Edison State and Wright 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 1973 Edison Dr., Piqua, OH 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.

his Soudhing

5 Jan 2023

Christopher Spradlin, M.A. President Edison State Community College Date

my Thompson

1/6/2023

Amy Thompson, Ph.D. Date Provost and Senior Vice President for Academic Affairs Wright State University