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** 

**Associate of Science** 

Statistics with Actuarial Science
Concentration
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
ACC	121S	4	Introduction to Financial Accounting Elective	ACC 2010 + General Elective Credit	3+1
ANT MUS REL	121S 127S, or 121S	3	Introduction to Anthropology Music as a World Phenomenon World Religions Diversity Elective	ATH 2150, MUS 2420, or REL 2320 Element 3: Global Traditions	3
CIS	110S	3	Computer Concepts and Applications	CS 1010 General Elective Credit	3
CIS	221S	3	Java Programming I	CS 1180	3
СОМ	121S	3	Introduction to Communication	COM 1010 Additional Core Course	3
ECO	221S	3	Principles of Microeconomics Social & Behavioral Sciences Ohio Transfer 36	EC 2040 Element 5: Social Science	3
ECO	222S	3	Principles of Macroeconomics Social & Behavioral Sciences Ohio Transfer 36	EC 2050  Related Requirement	3
ENG	121S	3	Composition I	ENG 1100 Element 1: Communication	3
ENG	122S	3	Composition II	ENG 2100 Element 1: Communication	3
HST	125S or 126S	3	Western Civilization to 1715 Western Civilization Since 1715 Social & Behavioral Science Ohio Transfer 36	HST 1100 or HST 1200 Element 3: Global Traditions	3
HUM	121S	3	Introduction to Humanities  Arts & Humanities Ohio Transfer 36	HUM 1XXX General Elective Credit	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
MTH	222S	5	Calculus/Analytical Geometry II  Elective	MTH 2310 + Elective Additional Core Course + General Elective Credit	4+1

<b>Edison</b>	State	Community	College
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MTH	223S	5	Calculus/Analytical Geometry III	MTH 2320 + General Elective Credit	4+1
		3	Elementary Linear Algebra  Elective	MTH 2530 (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	3
		3	One Ohio Transfer 36 Arts & Humanities Course (from List Below)	Element 4: Arts/Humanities	3
		8-10	Two Ohio Transfer 36 Natural & Physical Science Courses (from List Below)	Element 6: Natural Science	8-10
TOTAL		63-65			63-65

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

<b>EDISON STATE</b>	<b>EDISON STATE</b>	COURSE TITLE	WRIGHT STATE	WRIGHT
COURSE	CREDIT HOUR		COURSE #	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	ENG 3210 or	3
		Ages/Restoration	ENG 3220	
ENG 242S	3	British Literature II – Romantics/	ENG 3230	3
		20 <sup>th</sup> Century		
HST 224S	3	African American History Since	HST 2XXX	3
		1619		
MUS 120S	3	Music Appreciation	MUS 2140	3
MUS 127S	3	Music as a World Phenomenon	MUS 2420	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

• Choose two Ohio Transfer 36 Natural Sciences courses from:

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<b>EDISON STATE</b>	<b>EDISON STATE</b>	COURSE TITLE	WRIGHT STATE	WRIGHT
COURSE	CREDIT HOUR		COURSE #	STATE
				CREDIT
				HOUR
BIO 121S	4	Intro Biology: Cells/Genetics/	BIO 1120	4
		Evolution		
BIO 122S	4	Animals, Plants, Ecology	BIO 1150	4
BIO 125S	4	Anatomy & Physiology I	ANT 2100	4
BIO 126S	4	Anatomy & Physiology II	ANT 2120	4
CHM 121S	5	General Chemistry I	CHM 1210 + 1210L	3+2
CHM 122S	5	General Chemistry II	CHM 1220 + 1220L	3+2
GLG 121S	4	Physical Geology	EES 2510	4
GLG 122S	4	Historical Geology/Contemporary	EES 2550	4
		Topics		
PHY 121S	5	College Physics I	PHY 1110 + 1110L	4+1
PHY 122S	5	College Physics II	PHY 1120 + 1120L	4+1
PHY 241S	5	Science & Engineering Physics I	PHY 2400 + 2400L	4+1
PHY 242S	5	Science & Engineering Physics II	PHY 2410 + 2410L	4+1

- All students with declared mathematics major are automatically admitted as Pre-Statistics students.
- In order to be admitted fully as a statistics major at Wright State, students will need to earn a cumulative GPA of a 2.0 at Wright State.
- Students must earn a C or higher in MTH 221S at Edison State.
- 120 hours minimum are required for a BS degree at Wright State.

			FIRST	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
		F	FALL SE	MESTER			
CIS	110S	Computer Concepts and Applications	3	CS	1010	Introduction to Computers and Office Productivity Software	3+2
		Elective				General Elective Credit	
ENG	121S	Composition I	3	ENG	1100	Academic Writing and Reading Element 1: Communication	3
HUM	121S	Introduction to Humanities Arts & Humanities Ohio Transfer 36 Elective	3	HUM	1XXX	Non-Equivalent Course  General Elective Credit	4+1
MTH	221S	Calculus/Analytical Geometry I Mathematics, Statistics, & Logic Ohio Transfer 36	5	MTH	2300	Calculus I Element 2: Mathematics + General Elective Credit	4+1
		SF	PRING S	EMESTE	₹		

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			FIRST	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
CIS	221S	Java Programming I	3	CS	1180	Computer Science I	3
ENG	122S	Composition II	3	ENG	2100	Research Writing and Argumentation Element 1: Communication	3
HST		Western Civilization to 1715 Western Civilization Since 1715 Social & Behavioral Science Ohio Transfer 36	3	HST	1100 or 1200	Western Civilization to 1500 The West and the World Since 1500 Element 3: Global Traditions	3
MTH	222S	Calculus/Analytical Geometry II	5	MTH	2310	Calculus II Additional Core Course + General Elective Credit	4+1
SUMMER SEMESTER							
СОМ	121S	Introduction to Communication	3	СОМ	1010	Essentials of Public Address Additional Core Course	3
Total Ho	ours:		31	Total Ho	ours:		31

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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
		F	FALL SE	MESTER			
ACC	121S	Introduction to Financial Accounting Elective	4	ACC	2010	Accounting Principles I + General Elective Credit	3+1
ECO	221S	Principles of Microeconomics Social & Behavioral Sciences Ohio Transfer 36 Elective	3	EC	2040	Principles of Microeconomics Element 5: Social Science	3
MTH	223S	Calculus/Analytical Geometry III	5	MTH	2320	Calculus III + General Elective Credit	4+1
		Natural & Physical Science Ohio Transfer 36 Course				Element 6: Natural Science	4-5
				EMESTE			
ANT MUS REL	121S, 127S, or 121S	Introduction to Anthropology Music as a World Phenomenon World Religions Diversity Elective	3	ATH MUS REL		Comparative Nonwestern Culture Comparative Nonwestern Cultures: Music Nonwestern Religions Element 3: Global Traditions	3
ECO	222S	Principles of Macroeconomics Social & Behavioral Sciences Ohio Transfer 36 Elective	3	EC	2050	Principles of Macroeconomics Related Requirement	3
		Natural & Physical Science Ohio Transfer 36 Course	4-5			Element 6: Natural Science	4-5
		Arts & Humanities Ohio Transfer 36 Course	3			Element 4: Arts/Humanities	3
		Elective	3	MTH	2530	Elementary Linear Algebra (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	3
Total Ho	ours:		32-34	Total Ho	ours:		32-34

**Total Credit Hours for Associate Degree: 63-65** 

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	THIRD YEAR					
Wright St	tate Unive	rsity				
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS			
		FALL SEMESTER				
FIN	2210	Financial Management I	3			
MTH	3120	Mathematical Theory of Interest	4			
STT	3600	Applied Statistics I	3			
		General Elective Credit	3			
		General Elective Credit	3			
		SPRING SEMESTER				
FIN	3110	Financial Management II	3			
STT	3610	Applied Statistics II	3			
STT	3866	Actuarial Probability Exam Preparation	1			
		MTH/STT Elective	3			
		General Elective Credit	3			
Total Hou	ırs:		29			

		FOURTH YEAR			
Wright St	Wright State University				
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS		
		FALL SEMESTER			
STT	4610	Theory of Statistics I	4		
STT	4660	Statistical Methods I	4		
		MTH/STT Elective	3		
		General Elective Credit	2-3		
		General Elective Credit	0-1		
		SPRING SEMESTER			
ACC	2020,	Accounting Principles II	3		
EC	4100,	Mathematical Models for Economics			
FIN	3260, or	Risk and Insurance			
FIN	4130	Financial Derivatives			
STT	4110	Applied Time Series	3		
STT	4670	Statistical Methods II	4		
		MTH/STT Elective	3		
Total Hou	ırs:		26-28		

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

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## 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 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 statistics major at Wright State, students will need to earn a cumulative GPA of a 2.0 at Wright State.

Students must earn a C or higher in MTH 221S at Edison State.

# 2. TUITION AND SCHOLARSHIPS

Students interested in scholarship opportunities at Wright State should contact:

Transfer Student Resource Center 3640 Colonel Glenn Hwy. 138 Student Union 3640 Colonel Glenn Hwy. Dayton, OH 45435 937-775-4830

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transfer@wright.edu

## 3. CONTACT INFORMATION

Edison State Community College Coordinator of Transfer Pathways Advising Student Services Room #160 1973 Edison Dr., Piqua, OH 937-778-7854

Wright State University Transfer Student Resource Center 138 Student Union 3640 Colonel Glenn Hwy. Dayton, OH 937-775-4830

This agreement will expire two years from date of signature.

Christopher Spradlin, M.A.

12 Jan. 2022

1/13/2022

Danisiophici opi

Date Oliver Evans, Ph.D.

0,2022

**Provost** 

Edison State Community College

Interim Provost

Date

Wright State University