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/edison-state**.

SUBJECT CODE	COURSE NUMBER	EDISON STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
ACC	1218	4	Introduction to Financial Accounting Elective	ACC 2010 + Elective Related Course Requirement + General Elective Credit	3+1
CIS	110S	3	Computer Concepts and Applications	CS 1010 General Elective Credit	3
CIS	221S	3	Java Programming I	CS 1180 Related Course Requirement	3
COM	121S	3	Introduction to Communication	COM 1010 Element A: Communication	3
ECO	221S	3	Principles of Microeconomics Social & Behavioral Science Ohio Transfer 36	EC 2040 Element D: Social and Behavioral Science	3
ECO	222S	3	Principles of Macroeconomics Elective	EC 2050 Related Course Requirement	3
ENG	121S	3	Composition I	ENG 1100 Element A: Communication	3
ENG	122S	3	Composition II Ohio Transfer 36 Elective	ENG 2100 Element A: Communication	3
MTH	221S	5	Calculus/Analytical Geometry I Mathematics, Statistics, & Logic Ohio Transfer 36	MTH 2300 + Elective Element B: Mathematics + General Elective Credit	4+1
MTH	2228	5	Calculus/Analytical Geometry II Mathematics, Statistics, & Logic Ohio Transfer 36	MTH 2310 + Elective Element B: Mathematics + General Elective Credit	4+1
MTH	223S	5	Calculus/Analytical Geometry III	MTH 2320 + General Elective Credit	4+1
MTH	2XXS	3	Elementary Linear Algebra Elective (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	MTH 2530	3
MUS	127S or	3	Music as a World Phenomenon	MUS 2420 or	3

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REL	121S		World Religions	REL 2320	
			Arts & Humanities Ohio Transfer 36	Element C: Arts and	
			Diversity	Humanities	
		3	One Ohio Transfer 36 Arts &	Element C: Arts	3
			Humanities Course (from List	and Humanities	
			Below)		
		3	One Ohio Transfer 36 Social &	Element C: Arts	3
			Behavioral Science History	and Humanities -	
			Course (from List Below)	History	
		8-10	Two Ohio Transfer 36 Natural &	Element E: Natural	8-10
			Physical Sciences Courses	Science	
			(from List Below)		
TOTAL		60-62			60-62

• 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	3	Music as a World Phenomenon	MUS 2420 or	3
REL 121S		World Religions	REL 2320	
PHI 121S	3	Introduction to Philosophy	PHL 2050	3
PHI 123S	3	Introduction to Ethics	PHL 3110	3

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

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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 two Ohio Transfer 36 Natural Sciences courses from:

EDISON STATE COURSE	EDISON STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
BIO 121S	4	Intro Biology: Cells/Genetics/ Evolution	BIO 1120	4
BIO 122S	4	Animals, Plants, Ecology	BIO 1150	4
BIO 124S	4	Human Biology	BIO 1070	4
BIO 125S +	4+4	Anatomy & Physiology I	ANT 2100 + ANT	4+4
BIO 126S		Anatomy & Physiology II	2120	
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 Topics	EES 2550	4
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 Statistics 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	mmunity College		Wright	State Un	iversity	
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
	FALL SEMESTER						

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			FIRST	YEAR			
Edison	State Co	ommunity College		Wright	State Un	niversity	
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
CIS	110S	Computer Concepts and Applications	3	CS	1010	Introduction to Computers and Office Productivity Software General Elective Credit	3
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 Element B: Mathematics + General Elective Credit	4+1
MUS REL	127S or 121S	Music as a World Phenomenon World Religions	3	MUS		Comparative Nonwestern Cultures: Music	3
		Arts & Humanities Ohio Transfer 36 Diversity		REL	2320	Nonwestern Religions Element C: Arts and Humanities	
		SF	PRING S	EMESTE	R		
CIS	221S	Java Programming I	3	CS	1	Computer Science I Related Course Requirement	3
ENG	122S	Composition II Ohio Transfer 36 Elective	3	ENG		Research Writing and Argumentation Element A: Communication	3
MTH		Calculus/Analytical Geometry II Mathematics, Statistics, & Logic Ohio Transfer 36	5	MTH		Calculus II Element B: Mathematics + General Elective Credit	4+1
		Ohio Transfer 36 Social & Behavioral Science History Course	3			Element C: Arts and Humanities - History	3
		SU	MMER S	SEMESTE	R		
		Ohio Transfer 36 Arts & Humanities Course	3			Element C: Arts and Humanities	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
			FALL SE	MESTER			
ACC	121S	Introduction to Financial Accounting Elective	4	ACC	2010	Accounting Principles I + Elective Related Course Requirement + General Elective Credit	3+1
ECO	221S	Principles of Microeconomics Social & Behavioral Science Ohio Transfer 36	3	EC	2040	Principles of Microeconomics Element D: Social and Behavioral Science	3
MTH	223S	Calculus/Analytical Geometry III	5	MTH	2320	Calculus III + General Elective Credit	4+1
		Ohio Transfer 36 Natural & Physical Sciences Course	4-5			Element E: Natural Science	4-5
		SF	PRING S	EMESTER	₹		
COM	121S	Introduction to Communication	3	СОМ	1010	Essentials of Public Address Element A: Communication	3
ECO	222S	Principles of Macroeconomics Social & Behavioral Science Ohio Transfer 36	3	EC	2050	Principles of Macroeconomics Related Course Requirement	3
		Ohio Transfer 36 Natural & Physical Sciences Course	4-5			Element E: Natural Science	4-5
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Edison State)	3	MTH	2530	Elementary Linear Algebra	3
Total Ho	ours:		29-31	Total Ho	ours:		29-31

Total Credit Hours for Associate Degree: 60-62

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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	Financial Mathematics	3
STT	3600	Applied Statistics I	3
		General Elective Credit	7
		SPRING SEMESTER	
FIN	3110	Financial Management II	3
STT	3866	Actuarial Probability Exam Preparation	1
		MTH/STT Elective	3
		General Elective Credit	6
Total Hou	ırs:		29

		FOURTH YEAR	
Wright St	ate Unive	rsity	
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	3
		SPRING SEMESTER	
ACC EC FIN FIN	2020, 4100, 3260, or 4130	Accounting Principles II Mathematical Models for Economics Risk and Insurance Financial Derivatives	3
STT	4110	Applied Time Series	3
STT	4670	Statistical Methods II	4
		MTH/STT Elective	3
		General Elective Credit	2-4
Total Hou	ırs:		29-31

Total Credit Hours for Bachelor's Degree: 120

1.ADMISSIONS AND DEADLINES

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Join the Wright Path Program

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 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 Center 138 Student Union 3640 Colonel Glenn Hwy. Dayton, OH 45435 937-775-5700 transfer@wright.edu

3. CONTACT INFORMATION

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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.

Melissa A. Wertz

18 November 2024 Date

Provost

Edison State Community College

11/18/2024

Amy Thompson, Ph.D.

Date

Provost and Senior Vice President for Academic Affairs

Wright State University