

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

Wright State University

to

Web Development

**Information Technology and
Cybersecurity**

Associate of Applied Business

Bachelor of Science



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
CIS	110S	3	Computer Concepts and Applications	CS 1XXX <small>General Elective Credit</small>	3
CIS	116S	1	Foundations of Software Testing	CS 1XXX <small>General Elective Credit</small>	1
CIS	117S	1	Cloud Foundations	CS 1XXX <small>General Elective Credit</small>	1
CIS	121S	3	Introduction to Programming	CS 1160 <small>General Elective Credit</small>	3
CIS	126S	2	Software Testing in Python	CS 1XXX <small>General Elective Credit</small>	2
CIS	213S	3	Database Management Concepts	CS 3700	3
CIS	221S	3	Java Programming I	CS 1180	3
CIS	222S	3	Java Programming II	CS 1181 <small>Technical Elective</small>	3
CIS	223S	3	C++ Programming	CEG 2XXX <small>Technical Elective</small>	3
CIS	227S	3	Cloud Development	CS 2XXX <small>Technical Elective</small>	3
COM	121S	3	Introduction to Communication	COM 1010 <small>Element A: Communication</small>	3
ENG	121S	3	Composition I	ENG 1100 <small>Element A: Communication</small>	3
GEN	101S	1	First Year Experience	UNK 1XXX <small>General Elective Credit</small>	1
IMD	101S	1	Introduction to Interactive Media	IT 1XXX <small>General Elective Credit</small>	1
IMD	121S	2	Fundamentals of Web Development	IT 1XXX <small>General Elective Credit</small>	2
IMD	131S	2	Fundamentals of Graphic Design	IT 1XXX <small>General Elective Credit</small>	2
IMD	211S	3	Technical Media Communication	IT 2XXX <small>General Elective Credit</small>	3
IMD	221S	3	Front-End Web Development	IT 2210 <small>General Elective Credit</small>	3
IMD	222S	3	Back-End Web Development	IT 2XXX	3

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				General Elective Credit	
IMD	235S	3	2-D Animation	IT 2220	3
				General Elective Credit	
IMD	290S or 291L + 291R	3 or 2+1	Capstone Project Internship Experience Internship Seminar	IT 2XXX	3
				General Elective Credit	
IMD	292S	1	Portfolio Development	IT 2XXX	1
				General Elective Credit	
MTH	125S	3	General Statistics	STT 2640	3
				Element B: Mathematics	
		3	One Ohio Transfer 36 Arts & Humanities Course (from List Below)	Element C: Arts and Humanities	3
		3	One Ohio Transfer 36 Social & Behavioral Science Course (from List Below)	Element C: Arts and Humanities – History or Element D: Social and Behavioral Science	3
TOTAL		62			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 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	3
			Inclusive Excellence	
PHI 121S	3	Introduction to Philosophy	PHL 2050	3

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EDISON STATE COURSE	EDISON STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
PHI 123S	3	Introduction to Ethics	PHL 3110	3
REL 121S	3	World Religions	REL 2320	3

- Choose one Ohio Transfer 36 Social and Behavioral Science course 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 <small>Global Inquiry Inclusive Excellence</small>	3
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
HST 121S	3	United States History to 1877	HST 2110 <small>Element C: Arts and Humanities - History</small>	3
HST 122S	3	United States History Since 1877	HST 2120 <small>Element C: Arts and Humanities - History</small>	3
HST 125S	3	Western Civilization to 1715	HST 1100 <small>Element C: Arts and Humanities - History</small>	3
HST 126S	3	Western Civilization Since 1715	HST 1200 <small>Element C: Arts and Humanities - History</small>	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 <small>Inclusive Excellence</small>	3
SOC 224S	3	Race & Ethnicity	SOC 3620	3

- All students with declared Information Technology and Cybersecurity major are automatically admitted as Pre-Information Technology and Cybersecurity students.

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- In order to be admitted fully as an information technology and cybersecurity major at Wright State, students will need to achieve a cumulative GPA of a 2.25.
- Students must earn a C or higher in CIS 221S, CIS 222S, and ENG 121S at Edison State.
- Students must earn a C or higher in CEG 2350 at Wright State.
- Students must earn a C or higher in MTH 2240, MTH 2280, CS 2200, or EGR 1010 at Wright State.
- 129 hours minimum are required for a BS degree at Wright State.

FIRST 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							
CIS	110S	Computer Concepts and Applications	3	CS	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	3
CIS	121S	Introduction to Programming	3	CS	1160	Introduction to Computer Programming <small>General Elective Credit</small>	3
COM	121S	Introduction to Communication	3	COM	1010	Essentials of Public Address <small>Element A: Communication</small>	3
ENG	121S	Composition I	3	ENG	1100	Academic Writing and Reading <small>Element A: Communication</small>	3
GEN	101S	First Year Experience	1	UNK	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	1
IMD	101S	Introduction to Interactive Media	1	IT	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	1
IMD	121S	Fundamentals of Web Development	2	IT	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	2
SPRING SEMESTER							
CIS	116S	Foundations of Software Testing	1	CS	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	1
CIS	126S	Software Testing in Python	2	CS	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	2
CIS	223S	C++ Programming	3	CEG	2XXX	Non-Equivalent Transfer Course <small>Technical Elective</small>	3
IMD	221S	Front-End Web Development	3	IT	2210	Web Theory and Design II <small>General Elective Credit</small>	3
MTH	125S	General Statistics	3	STT	2640	Elementary Statistics <small>Element B: Mathematics</small>	3
		Ohio Transfer 36 Social & Behavioral Science Course	3			Element C: Arts and Humanities – History or Element D: Social and Behavioral Science	3
Total Hours:			31	Total Hours:			31

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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							
CIS	117S	Cloud Foundations	1	CS	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	1
CIS	213S	Database Management Concepts	3	CS	3700	Introduction to Databases and Modeling	3
CIS	221S	Java Programming I	3	CS	1180	Computer Science I	3
IMD	211S	Technical Media Communication	3	IT	2XXX	Non-Equivalent Transfer Course	3
IMD	222S	Back-End Web Development	3	IT	2XXX	Non-Equivalent Transfer Course	3
		Ohio Transfer 36 Arts & Humanities Course	3			Element C: Arts and Humanities	3
SPRING SEMESTER							
CIS	222S	Java Programming II	3	CS	1181	Computer Science II <small>Technical Elective</small>	3
CIS	227S	Cloud Development	3	CS	2XXX	Non-Equivalent Transfer Course <small>Technical Elective</small>	3
IMD	131S	Fundamentals of Graphic Design	2	IT	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	2
IMD	235S	2-D Animation	3	IT	2220	Digital Animation <small>General Elective Credit</small>	3
IMD	290S or 291L + 291R	Capstone Project Internship Experience Portfolio Development	3 or 2+1	IT	2XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	2
IMD	292S	Portfolio Development	1	IT	2XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	1
Total Hours:			31	Total Hours:			31

Total Credit Hours for Associate Degree: 62

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THIRD YEAR

Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
CEG	2350	Operating System Concepts and Usage	4
CEG	2400	Introduction to PC Networking	3
CS	1000	Technology and Society Element D: Social and Behavioral Science Global Inquiry Inclusive Excellence Integrated Writing	3
CS	1150	Introduction to Computer Science Element E: Natural Science	4
SPRING SEMESTER			
CEG	2410	System Administration	3
CEG	3400	Introduction to Cyber Security	3
CS EGR MTH MTH	2200, 1010, 2240, or 2280	Discrete Structures and Their Algorithms Introductory Mathematics for Engineering Applications Applied Calculus Business Calculus Element B: Mathematics	4
CS	2800	Web Development I	3
CS	3170	Mobile Application Development	3
SUMMER SEMESTER			
		Element C: Arts and Humanities – History or Element D: Social and Behavioral Science	3
		Element D: Social and Behavioral Science Inclusive Excellence (Integrated Writing)	3
Total Hours:			36

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FOURTH YEAR			
Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
CEG	3410	Introduction to Digital Forensics	3
CEG	4980	Team Projects I	3
CEG/CS		Technical Elective 4000 Level	3
CEG/CS		Technical Elective	3
EGR ENG	3350 or 2140	Technical Communications for Engineers and Computer Scientists Research, Technical Writing and Presentation for Scientists and Engineers <small>Element A: Communication</small>	3
SPRING SEMESTER			
CEG	4424	Security Attacks and Defenses	3
CEG	4430	Cyber Network Security	3
CEG	4981	Team Projects II	3
CEG/CS		Technical Elective 4000 Level	3
		Element E: Natural Science	4
Total Hours:			31

Total Credit Hours for Bachelor's Degree: 129

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.

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**

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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 an information technology and cybersecurity major at Wright State, students will need to achieve a cumulative GPA of a 2.25.

Students must earn a C or higher in CIS 221S, CIS 222S, and ENG 121S at Edison State.

2. TUITION AND SCHOLARSHIPS

Students interested in scholarship opportunities at Wright State should contact:

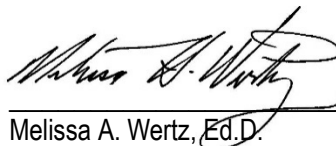
Transfer Center
138 Student Union
3640 Colonel Glenn Hwy.
Dayton, OH 45435
937-775-5700
transfer@wright.edu

3. CONTACT INFORMATION

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



26 September 2024

Melissa A. Wertz, Ed.D.

Date

Provost

Edison State Community College



9/26/2024

Amy Thompson, Ph.D.

Date

Provost and Senior Vice President for Academic Affairs

Wright State University