

# 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

**Systems Administration**

**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/wrightpath/edison-state](http://wright.edu/wrightpath/edison-state).

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	211S	3	Operating System Concepts	CEG 2350	3
CIS	212S	3	LINUX Administration	CS 2XXX <small>Technical Elective</small>	3
CIS	213S	3	Database Management Concepts	CS 3700	3
CIS	214S	3	Networking Essentials	CEG 2400	3
CIS	215S	3	IT Essentials	CS 2XXX <small>Technical Elective</small>	3
CIS	216S	3	Systems Administration	CS 2XXX <small>Technical Elective</small>	3
CIS	217S	3	Cloud Administration	CS 2XXX <small>Technical Elective</small>	3
CIS	226S	3	Python Programming	CS 2XXX <small>General Elective Credit</small>	3
CIS	291L + 291R	2+1	Internship Experience Internship Seminar	CS 2XXX <small>General Elective Credit</small>	3
CIS		3	Technical Elective	CS 2XXX (Consult with your Edison and Wright State advisors) <small>General Elective Credit</small>	3
COM	121S	3	Introduction to Communication	COM 1010 <small>Additional Core Course</small>	3
CYB	236S + 237S	3+3	Computer Security Essentials System Vulnerabilities & Security	CEG 3400 + General Elective Credit (CEG 3400 Is Granted after Completing Both CYB 236S and 237S)	3+3
ENG	121S	3	Composition I	ENG 1100 <small>Element 1: Communication</small>	3
ENG	125S	3	Technical Writing	EGR 3350 <small>Element 1: Communication</small>	3

# WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Edison State Community College

to

Wright State University

Systems Administration

Information Technology and  
Cybersecurity

Associate of Applied Business

Bachelor of Science

MGT	223S	3	Project Management	MGT 2XXX <small>General Elective Credit</small>	3
MKT	218S	1	Customer Service	MKT 2XXX <small>General Elective Credit</small>	1
MTH	125S	3	General Statistics	STT 2640 <small>Additional Core Course</small>	3
		3	<b>One Ohio Transfer 36 Arts &amp; Humanities Course (from List Below)</b>	Element 4: Arts/Humanities	3
		3	<b>One Ohio Transfer 36 Social &amp; Behavioral Sciences Course (from List Below)</b>	Element 5: Social Science	3
<b>TOTAL</b>		<b>61</b>			<b>61</b>

- 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	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 one Ohio Transfer 36 Social and Behavioral Sciences course from:

# WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Edison State Community College

to

Wright State University

Systems Administration

Information Technology and  
Cybersecurity

Associate of Applied Business

Bachelor of Science

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
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	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
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
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.
- 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 211S and ENG 121S at Edison State.
- Students must earn a C or higher in CEG 2170, CS 1160, or CS 1180 at Wright State.
- Students must earn a C or higher in MTH 2240, MTH 2280, CS 2200, or EGR 1010 at Wright State.
- CEG 2350 equivalent at Wright State will be awarded for CIS 211S at Edison effective fall 2019. Students must complete both CIS 211S and 212S at Edison to earn credit for CEG 2350 at Wright State if taken prior to fall 2019.
- 120 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	211S	Operating System Concepts	3	CEG	2350	Operating System Concepts and Usage	3

# WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Edison State Community College

to

Wright State University

Systems Administration

Information Technology and  
Cybersecurity

Associate of Applied Business

Bachelor of Science

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
COM	121S	Introduction to Communication	3	COM	1010	Essentials of Public Address <small>Additional Core Course</small>	3
ENG	121S	Composition I	3	ENG	1100	Academic Writing and Reading <small>Element 1: Communication</small>	3
		Social & Behavioral Sciences Ohio Transfer 36 Course	3			Element 5: Social Science	3
SPRING SEMESTER							
CIS	212S	LINUX Administration	3	CS	2XXX	Non-Equivalent Transfer Course <small>Technical Elective</small>	3
CIS	214S	Networking Essentials	3	CEG	2400	Introduction to PC Networking	3
CIS	215S	IT Essentials	3	CS	2XXX	Non-Equivalent Transfer Course <small>Technical Elective</small>	3
MGT	223S	Project Management	3	MGT	2XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	3
MTH	125S	General Statistics	3	STT	2640	Elementary Statistics <small>Additional Core Course</small>	3
<b>Total Hours:</b>			<b>30</b>	<b>Total Hours:</b>			<b>30</b>

# WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Edison State Community College

to

Wright State University

Systems Administration

Information Technology and  
Cybersecurity

Associate of Applied Business

Bachelor of Science

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	213S	Database Management Concepts	3	CS	3700	Introduction to Oracle/SQL Databases	3
CIS	216S	Systems Administration	3	CS	2XXX	Non-Equivalent Transfer Course <small>Technical Elective</small>	3
CYB	236S	Computer Security Essentials	3	CS	2XXX	Non-Equivalent Transfer Course (CEG 3400 is granted after completing both CYB 236S and 237S) <small>General Elective Credit</small>	3
ENG	125S	Technical Writing	3	EGR	3350	Technical Communications for Engineers and Scientists <small>Element 1: Communication</small>	3
MKT	218S	Customer Service	1	MKT	2XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	1
		Arts & Humanities Ohio Transfer 36 Course	3			Element 4: Arts/Humanities	3
SPRING SEMESTER							
CIS	217S	Cloud Administration	3	CS	2XXX	Non-Equivalent Transfer Course <small>Technical Elective</small>	3
CIS	226S	Python Programming	3	CS	2XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	3
CIS	291L	Internship Experience	2	CS	2XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	2
CIS	291R	Internship Seminar	1	CS	2XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	1
CYB	237S	System Vulnerabilities & Security	3	CEG	3400	Introduction to Cyber Security (CEG 3400 is granted after completing both CYB 236S and 237S)	3
		Technical Elective	3	CS	1XXX or 2XXX	Non-Equivalent Transfer Course (Consult with your Edison and Wright State advisors) <small>General Elective Credit</small>	3

# WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Edison State Community College

to

Wright State University

Systems Administration

Information Technology and

Cybersecurity

Associate of Applied Business

Bachelor of Science

<b>Total Hours:</b>	<b>31</b>	<b>Total Hours:</b>	<b>31</b>
---------------------	-----------	---------------------	-----------

**Total Credit Hours for Associate Degree: 61**

## THIRD YEAR

### Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
<b>FALL SEMESTER</b>			
CEG CS CS	2170, 1160, or 1180	Introduction to C Programming for Scientists and Engineers Introduction to Computer Programming Computer Science I	4
CLS HST HST	1500, 1100, or 1200	Introduction to Greek and Roman Culture Western Civilizations to 1500 The West and the World Since 1500 <small>Element 3: Global Traditions</small>	3
CS	1000	Technology and Society <small>Element 3: Global Traditions</small>	3
CS	1150	Introduction to Computer Science <small>Element 6: Natural Science</small>	4
<b>SPRING SEMESTER</b>			
CEG	2410	System Administration	3
CS EGR MTH MTH	2200, 1010, 2240, or 2280	<b>Choose One:</b> Discrete Structures and Their Algorithms Introductory Mathematics for Engineering Applications Applied Calculus Business Calculus <small>Element 2: Mathematics</small>	4
CS	2800	Web Development I	3
CS	3170	Mobile Application Development	3
		Element 5: Social Science (Multicultural Competence, Integrated Writing)	3
<b>Total Hours:</b>			<b>30</b>

# WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Edison State Community College

to

Wright State University

Systems Administration

Information Technology and  
Cybersecurity

Associate of Applied Business

Bachelor of Science

## FOURTH YEAR

### Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
CEG	3410	Introduction to Digital Forensics	3
CEG	4424	Security Attacks and Defenses	3
CEG	4980	Team Projects I	3
		Element 6: Natural Science	4
SPRING SEMESTER			
CEG	4430	Cyber Network Security	3
CEG	4981	Team Projects II	3
CEG/CS		Technical Elective 4000 Level	3
CEG/CS		Technical Elective 4000 Level	3
		General Elective Credit	4
Total Hours:			29

**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](http://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:	<b>April 1</b>
Spring Semester:	<b>October 15</b>
Summer Semester:	<b>February 1</b>

# WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Edison State Community College

to

Wright State University

**Systems Administration**

**Information Technology and  
Cybersecurity**

**Associate of Applied Business**

**Bachelor of Science**

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 211S and ENG 121S at Edison State.

CEG 2350 equivalent at Wright State will be awarded for CIS 211S at Edison effective fall 2019. Students must complete both CIS 211S and 212S at Edison to earn credit for CEG 2350 at Wright State if taken prior to fall 2019.

## 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  
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**

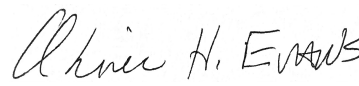
This agreement will expire two years from date of signature.



12 Jan. 2022

Christopher Spradlin, M.A.  
Provost  
Edison State Community College

Date



1/13/2022

Oliver Evans, Ph.D.  
Interim Provost  
Wright State University

Date