

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/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 | 116S | 1 | Foundations of Software Testing | CS 1XXX <small>General Elective Credit</small> | 1 |
| CIS | 213S | 3 | Database Management Concepts | CS 3700 | 3 |
| CIS | 221S | 3 | Java Programming I | CS 1180 <small>Required Major Course</small> | 3 |
| CIS | 222S | 3 | Java Programming II | CS 1181 <small>Technical Elective</small> | 3 |
| CIS | 226S | 3 | Python Programming | CS 2XXX <small>Technical Elective</small> | 3 |
| CIS/IMD/ MKT | | 3 | Technical Elective | CS/IT/MKT 1XXX/2XXX <small>General Elective Credit</small> | 3 |
| COM | 121S | 3 | Introduction to Communication | COM 1010 <small>Additional Core Course</small> | 3 |
| ENG | 121S | 3 | Composition I | ENG 1100 <small>Element 1: Communication</small> | 3 |
| IMD | 101S | 1 | Introduction to Interactive Media | IT 1XXX <small>General Elective Credit</small> | 1 |
| IMD | 111S | 2 | Principles of Interactive Design | IT 1XXX <small>General Elective Credit</small> | 2 |
| 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 | 215S | 3 | Social Media Management | 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 <small>General Elective Credit</small> | 3 |
| IMD | 225S | 3 | User Experience Design | IT 2XXX | 3 |

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| | | | | | |
|--------------|----------------|-----------|---|-------------------------------|-----------|
| | | | | General Elective Credit | |
| IMD | 235S | 3 | 2-D Animation | IT 2220 | 3 |
| | | | | General Elective Credit | |
| IMD | 291L + 291R | 2+1 | Internship Experience Internship Seminar | IT 2XXX | 3 |
| | | | | General Elective Credit | |
| IMD | 295S | 1 | Portfolio Development | IT 2XXX | 1 |
| | | | | General Elective Credit | |
| MTH | 125S | 3 | General Statistics | STT 2640 | 3 |
| | | | | Additional Core Course | |
| | | 3 | One Ohio Transfer 36 Arts & Humanities Course (from List Below) | Element 4: Arts/Humanities | 3 |
| | | 3 | One Ohio Transfer 36 Social & Behavioral Sciences Course (from List Below) | Element 5: Social Science | 3 |
| TOTAL | | 63 | | | 63 |

- 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 |
| 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:

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| 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 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.
- 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 |
| 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 |

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| 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 |
| IMD | 101S | Introduction to Interactive Media | 1 | IT | 1XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 1 |
| IMD | 111S | Principles of Interactive Design | 2 | IT | 1XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 2 |
| | | Social & Behavioral Sciences Ohio Transfer 36 Course | 3 | | | Element 5: Social Science | 3 |
| SPRING SEMESTER | | | | | | | |
| CIS | 221S | Java Programming I | 3 | CS | 1180 | Computer Science I <small>Required Major Course</small> | 3 |
| IMD | 121S | Fundamentals of Web Development | 2 | IT | 1XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 2 |
| IMD | 131S | Fundamentals of Graphic Design | 2 | IT | 1XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 2 |
| IMD | 211S | Technical Media Communication | 3 | IT | 2XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 3 |
| IMD | 215S | Social Media Management | 3 | IT | 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 |
| 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 | 116S | Foundations of Software Testing | 1 | CS | 1XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 1 |
| CIS | 213S | Database Management Concepts | 3 | CS | 3700 | Introduction to Oracle/SQL Databases | 3 |
| CIS | 222S | Java Programming II | 3 | CS | 1181 | Computer Science II <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 |
| IMD | 225S | User Experience Design | 3 | IT | 2XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 3 |
| | | Arts & Humanities Ohio Transfer 36 Course | 3 | | | Element 4: Arts/Humanities | 3 |
| SPRING SEMESTER | | | | | | | |
| CIS | 226S | Python Programming | 3 | CS | 2XXX | Non-Equivalent Transfer Course <small>Technical Elective</small> | 3 |
| IMD | 222S | Back-End Web Development | 3 | IT | 2XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 3 |
| IMD | 235S | 2-D Animation | 3 | IT | 2220 | Digital Animation <small>General Elective Credit</small> | 3 |
| IMD | 291L | Internship Experience | 2 | IT | 2XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 2 |
| IMD | 291R | Internship Seminar | 1 | IT | 2XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 1 |
| IMD | 292S | Portfolio Development | 1 | IT | 2XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 1 |
| CIS/IMD/ MKT | | Technical Elective | 3 | CS/IT/ MKT | | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 3 |
| Total Hours: | | | 32 | Total Hours: | | | 32 |

Total Credit Hours for Associate Degree: 63

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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 |
| 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 |
| SPRING SEMESTER | | | |
| CEG | 2410 | System Administration | 3 |
| CEG | 3400 | Introduction to Cyber Security | 3 |
| CS EGR MTH MTH | 2200, 1010, 2240, or 2280 | Choose One: 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 |
| SUMMER SEMESTER | | | |
| | | Element 5: Social Science (Multicultural Competence, 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 3000/4000 Level | 3 |
| CEG/CS | | Technical Elective 3000/4000 Level | 3 |
| EGR | 3350 | Technical Communications for Engineers and Computer Scientists <small>Element 1: 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 6: Natural Science | 4 |
| Total Hours: | | | 34 |

Total Credit Hours for Bachelor's Degree: 133

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**

