

PARTNERSHIP ARTICULATION AGREEMENT

Earn your associate degree from Columbus State Community College and then transfer seamlessly to Wright State University to earn your bachelor's degree.

Columbus State Community College

to

Wright State University

**Computer Science – Network
Administrator
Associate of Applied Science**

**Information Technology and
Cybersecurity
Bachelor of Science**



| SUBJECT CODE | COURSE NUMBER | COLUMBUS STATE CREDIT HOUR | COURSE TITLE | WRIGHT STATE COURSE # | WRIGHT STATE CREDIT HOUR |
|--------------|---------------------------|----------------------------|---|--|--------------------------|
| ACCT | 1211 | 3 | Financial Accounting | ACC 2010 <small>General Elective Credit</small> | 3 |
| BMGT | 2280 | 1 | Professional Development | UNK 2XXX <small>General Elective Credit</small> | 1 |
| COLS | 1100 | 1 | First Year Experience Seminar | UNK 1XXX <small>General Elective Credit (Excess)</small> | 1 |
| CRJ | 2021 | 3 | Introduction to Cyberlaw | UNK 2XXX <small>General Elective Credit</small> | 3 |
| CSCI | 1101 | 3 | Computer Concepts & Apps | CS 1XXX <small>General Elective Credit (Excess)</small> | 3 |
| CSCI | 1103 | 3 | Intro to Programming Logic | CS 1XXX <small>(Substitutes in for CS 1160 Programming Requirement)</small> | 3 |
| CSCI | 1145 | 3 | HTML | CS 1XXX <small>General Elective Credit</small> | 3 |
| CSCI | 1152 | 3 | Networking Concepts (Network+) | CEG 2400 | 3 |
| CSCI | 1275 | 3 | Business Analysis with Agile Development Frameworks | UNK 1XXX <small>General Elective Credit</small> | 3 |
| CSCI | 1772 | 3 | Networking I | Duplicate Credit for CEG 2410 <small>(Non-Transferable)</small> | 0 |
| CSCI | 2770 | 3 | Network Communication & TCP/IP | CEG 2XXX <small>Technical Elective</small> | 3 |
| CSCI | 2774 | 3 | Networking II | CEG 2XXX <small>Technical Elective</small> | 3 |
| CSCI | 2778 | 3 | Wireless, Voice, & Mobile Comm | CS 2XXX <small>Technical Elective</small> | 3 |
| CSCI | 2790 | 3 | Linux Administration (Linux+) | CEG 2410 | 3 |
| CSCI | 2792 | 2 | Virtualization | CS 2XXX <small>Technical Elective</small> | 2 |
| CSCI | 2802 + 2902 or 2999 | 1+3 or 3 | CSCI Seminar CSCI Practicum CSCI Capstone | CEG 2XXX <small>General Elective Credit</small> | 4 or 3 |

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|--------------|---------------|----------------------------|---|---|--------------------------|
| ENGL | 1100 or 1101 | 3 | Composition I Composition IW: Composition Workshop | ENG 1100 Element 1: Communication | 3 |
| MATH | 1148 | 4 | College Algebra | MTH 1280 Additional Core Course | 4 |
| MATH | 1149 | 4 | Trigonometry | MTH 1350 + Elective General Elective Credit | 3+1 |
| MATH | 1151 | 5 | Calculus I | MTH 2300 + Elective Element 2: Mathematics + General Elective Credit | 4+1 |
| | | 3 | One Ohio Transfer 36 Social & Behavioral Sciences Course | Element 5: Social Science | 3 |
| | | 3-5 | One Ohio Transfer 36 Natural & Physical Science Course | Element 6: Natural Science | 3-5 |
| TOTAL | | 65-68 | | | 62-65 |

- Choose one Ohio Transfer 36 Social & Behavioral Sciences course from (Consult with your Columbus State and Wright State advisors for additional course options):

| COLUMBUS STATE COURSE | COLUMBUS STATE CREDIT HOUR | COURSE TITLE | WRIGHT STATE COURSE # | WRIGHT STATE CREDIT HOUR |
|-----------------------|----------------------------|-------------------------------------|--|--------------------------|
| ANTH 2202 | 3 | Peoples & Culture | ATH 2150 Element 3: Global Traditions | 3 |
| ECON 2200 | 3 | Principles of Microeconomics | EC 2040 | 3 |
| GEOG 2400 | 3 | Economic & Social Geography | GEO 2200 | 3 |
| POLS 1100 | 3 | Introduction to American Government | PLS 2120 | 3 |
| PSY 1100 | 3 | Introduction to Psychology | PSY 1010 | 3 |
| SOC 1101 | 3 | Introduction to Sociology | SOC 2000 | 3 |

- Choose one Ohio Transfer 36 Natural & Physical Science course from (Consult with your Columbus State and Wright State advisors for additional course options):

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|-----------------------------|-------------------------------------|--|--|-----------------------------------|
| ASTR 1141 | 3 | Life in the Universe | PHY 1XXX | 3 |
| ASTR 1161 | 3 | The Solar System | PHY 1XXX | 3 |
| ASTR 1162 | 3 | Stars and Galaxies | PHY 1XXX | 3 |
| ASTR 1400 | 1 | Astronomy Laboratory | PHY 1XXX | 1 |
| BIO 1107 | 4 | Human Biology | BIO 1XXX | 4 |
| BIO 1111 | 4 | Introduction to Biology | BIO 1070 | 4 |
| BIO 1113 | 4 | Biological Sciences I | BIO 1120 | 4 |
| BIO 1114 | 4 | Biological Sciences II | BIO 1150 | 4 |
| BIO 1125 | 4 | Plant Biology | BIO 1XXX | 4 |
| BIO 1127 | 4 | Introduction to Environmental Science | BIO 1XXX | 4 |
| BIO 2215 | 4 | Introduction to Microbiology | BIO 2200 | 4 |
| BIO 2301 | 4 | Human Physiology | BIO 2XXX | 4 |
| CHEM 1100 | 5 | Chemistry and Society | CHM 1XXX | 5 |
| CHEM 1111 | 4 | Elementary Chemistry I | CHM 1010 + General Elective Credit | 3+1 |
| CHEM 1112 | 4 | Elementary Chemistry II | CHM 1020 | 4 |
| CHEM 1113 | 4 | Elements of Organic/Biochemistry | CHM 1020 | 4 |
| CHEM 1171 | 5 | General Chemistry I | CHM 1210 + 1210L | 3+2 |
| CHEM 1172 | 5 | General Chemistry II | CHM 1220 + 1220L | 3+2 |
| GEOL 1101 | 4 | Introduction to Earth Science | EES 1XXX | 4 |
| GEOL 1105 | 3 | Geology and the National Parks | EES 1XXX | 4 |
| GEOL 1121 | 4 | Physical Geology | EES 2510 | 4 |
| GEOL 1122 | 4 | Historical Geology | EES 2550 | 4 |
| GEOL 1151 | 3 | Natural Disasters | EES 1XXX | 3 |
| PHYS 1103 | 3 | World of Energy | PHY 1XXX | 3 |
| PHYS 1200 | 5 | Introductory Algebra-Based Physics I | PHY 1110 + 1110L | 4+1 |
| PHYS 1201 | 5 | Introductory Algebra-Based Physics II | PHY 1120 + 1120L | 4+1 |
| PHYS 1250 | 5 | Calculus-Based Physics I | PHY 2400 + 2400L | 4+1 |

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|-----------------------------|-------------------------------------|---------------------------|-----------------------------|-----------------------------------|
| PHYS 1251 | 5 | Calculus-Based Physics II | PHY 2410 + 2410L | 4+1 |

- 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 at Wright State.
- Students must earn a C or higher in CSCI 1103, ENGL 1100, and MATH 1151 at Columbus State.
- Students must earn a C or higher in CEG 2350 at Wright State.
- 121-124 hours minimum are required for a BS degree at Wright State.

| FIRST YEAR | | | | | | | |
|----------------------------------|------------------|---|-----------------|-------------------------|------------------|---|-----------------|
| Columbus State Community College | | | | Wright State University | | | |
| SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS | SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS |
| FALL SEMESTER | | | | | | | |
| COLS | 1100 | First Year Experience Seminar | 1 | UNK | 1XXX | Non-Equivalent Transfer Course <small>General Elective Credit (Excess)</small> | 1 |
| CSCI | 1101 | Computer Concepts & Apps | 3 | CS | 1XXX | Non-Equivalent Transfer Course <small>General Elective Credit (Excess)</small> | 3 |
| CSCI | 1152 | Networking Concepts (Network+) | 3 | CEG | 2400 | Introduction to PC Networking | 3 |
| ENGL | 1100 or 1101 | Composition I Composition IW: Composition Workshop | 3 | ENG | 1100 | Academic Writing and Reading <small>Element 1: Communication</small> | 3 |
| MATH | 1148 | College Algebra | 4 | MTH | 1280 | College Algebra <small>Additional Core Course</small> | 4 |
| SPRING SEMESTER | | | | | | | |
| CSCI | 1103 | Intro to Programming Logic | 3 | CS | 1XXX | Non-Equivalent Transfer Course <small>(Substitutes in for CS 1160 Programming Requirement)</small> | 3 |
| CSCI | 1772 | Networking I | 3 | | | Duplicate Course for CEG 2410 <small>(Non-Transferable Credit)</small> | 0 |
| MATH | 1149 | Trigonometry | 4 | MTH | 1350 | Analytic Geometry and Trigonometry + Elective <small>General Elective Credit</small> | 3+1 |

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| FIRST YEAR | | | | | | | |
|----------------------------------|---------------|--|--------------|-------------------------|---------------|--|--------------|
| Columbus State Community College | | | | Wright State University | | | |
| SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS | SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS |
| | | Ohio Transfer 36 Social & Behavioral Sciences Course | 3 | | | Element 5: Social Science | 3 |
| SUMMER SEMESTER | | | | | | | |
| CSCI | 2770 | Network Communication & TCP/IP | 3 | CEG | 2XXX | Non-Equivalent Transfer Course <small>Technical Elective</small> | 3 |
| MATH | 1151 | Calculus I | 5 | MTH | 2300 | Calculus I + Elective <small>Element 2: Mathematics + General Elective Credit</small> | 4+1 |
| Total Hours: | | | 35 | Total Hours: | | | 32 |

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| SECOND YEAR | | | | | | | |
|----------------------------------|---------------------|---|--------------|-------------------------|---------------|--|--------------|
| Columbus State Community College | | | | Wright State University | | | |
| SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS | SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS |
| FALL SEMESTER | | | | | | | |
| ACCT | 1211 | Financial Accounting | 3 | ACC | 2010 | Accounting Principles I <small>General Elective Credit</small> | 3 |
| BMGT | 2280 | Professional Development | 1 | UNK | 2XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 1 |
| CSCI | 1145 | HTML | 3 | CS | 1XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 3 |
| CSCI | 1275 | Business Analysis with Agile Development Frameworks | 3 | UNK | 1XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 3 |
| CSCI | 2774 | Networking II | 3 | CEG | 2XXX | Non-Equivalent Transfer Course <small>Technical Elective</small> | 3 |
| CSCI | 2790 | Linux Administration (Linux+) | 3 | CEG | 2410 | System Administration | 3 |
| SPRING SEMESTER | | | | | | | |
| CRJ | 2021 | Introduction to Cyberlaw | 3 | UNK | 2XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 3 |
| CSCI | 2778 | Wireless, Voice, & Mobile Comm | 3 | CS | 2XXX | Non-Equivalent Transfer Course <small>Technical Elective</small> | 3 |
| CSCI | 2792 | Virtualization | 2 | CS | 2XXX | Non-Equivalent Transfer Course <small>Technical Elective</small> | 2 |
| CSCI | 2802 + 2902 or 2999 | CSCI Seminar CSCI Practicum CSCI Capstone | 1+3 or 3 | CEG | 2XXX | Non-Equivalent Transfer Course <small>General Elective Credit</small> | 4 or 3 |
| | | Ohio Transfer 36 Natural & Physical Science Course | 3-5 | | | Element 6: Natural Science | 3-5 |
| Total Hours: | | | 30-33 | Total Hours: | | | 30-33 |

Total Credit Hours for Associate Degree: 65-68 (62-65 Transferable Credits)

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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 | 3 |
| CS | 1000 | Technology and Society Element 3: Global Traditions Multicultural Competence Integrated Writing | 3 |
| CS | 1150 | Introduction to Computer Science Element 6: Natural Science | 4 |
| CS | 2800 | Web Development I | 3 |
| EGR | 3350 | Technical Communications for Engineers and Scientists Element 1: Communication | 3 |
| SPRING SEMESTER | | | |
| CEG | 3400 | Introduction to Cyber Security | 3 |
| CEG | 3410 | Introduction to Digital Forensics | 3 |
| CS | 3170 | Mobile Application Development | 3 |
| CS | 3700 | Introduction to Databases & Modeling | 3 |
| STT | 1600 or 2640 | Statistical Concepts Elementary Statistics Additional Core Course | 4 |
| Total Hours: | | | 32 |

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FOURTH YEAR

Wright State University

| SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS |
|------------------------|---------------|---|--------------|
| FALL SEMESTER | | | |
| CEG | 4424 | Security Attacks and Defenses | 3 |
| CEG | 4430 | Cyber Network Security | 3 |
| CEG | 4980 | Team Projects I | 3 |
| | | Element 3: Global Traditions History | 3 |
| | | Element 5: Social Science Multicultural Competence Integrated Writing | 3 |
| SPRING SEMESTER | | | |
| CEG | 4981 | Team Projects II | 3 |
| CEG/CS | | Technical Elective 4000 Level | 3 |
| CEG/CS | | Technical Elective 4000 Level | 3 |
| | | Element 4: Arts/Humanities | 3 |
| Total Hours: | | | 27 |

Total Credit Hours for Bachelor's Degree: 121-124 (with Transferable Credits)

1. ADMISSIONS AND DEADLINES

Transfer to Wright State University

Students must earn a minimum 2.0 GPA from Columbus State Community College 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 Columbus State Community College.

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 at Wright State.

Students must earn a C or higher in CSCI 1103, ENGL 1100, and MATH 1151 at Columbus State.

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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

**Columbus State Community College
University Transfer Center
126 Aquinas Hall
550 East Spring St., Columbus, OH
614-287-2184**

**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.

DocuSigned by:

F705C317BF724F0...
Kelly Hogan, Ed.D. _____ Date
Associate Vice President for Academic Affairs
Columbus State Community College


8/29/2023

Amy Thompson, Ph.D. Date
Provost and Senior Vice President for Academic Affairs
Wright State University

DocuSigned by:

1DF98975EA89498...
Gloria Rogiers

Dean Information Systems Technology

x

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MW