

# 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 - Cybersecurity**

**Information Technology and  
Cybersecurity**

**Associate of Applied Science**

**Bachelor of Science**



SUBJECT CODE	COURSE NUMBER	COLUMBUS STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
COLS	1100	1	First Year Experience Seminar	UVC 1XXX <small>First-Year Seminar</small>	1
CSCI	1103	3	Intro to Programming Logic	CS 1XXX <small>General Elective Credit</small>	3
CSCI	1152	3	Networking Concepts (Network+)	CEG 2400	3
CSCI	1320	3	Database Fundamentals	CEG 1XXX <small>General Elective Credit</small>	3
CSCI	1772	3	Networking I	Duplicate Course for CEG 2410 (Non-Transferable Credit)	0
CSCI	2752	3	CISCO Switching, Routing & Wireless Essentials (SRWE)	CEG 2XXX <small>Technical Elective</small>	3
CSCI	2776	3	Network Security Fundamentals	CEG 2XXX <small>Technical Elective</small>	3
CSCI	2780	3	Computer Forensics and Incident Response	CEG 3410	3
CSCI	2781	3	Computer Security Ethical and Legal Foundations	CEG 2XXX <small>Technical Elective</small>	3
CSCI	2783	3	Ethical Hacking & Systems Defense	CEG 2XXX <small>Technical Elective</small>	3
CSCI	2790	3	Linux Administration (Linux+)	CEG 2410	3
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
ENGL	1100	3	Composition I	ENG 1100 <small>Element A: Communication</small>	3
ITST	1101	2	IT Fundamentals +	CS 1XXX <small>General Elective Credit</small>	2
ITST	1102	2	Industrial Network Communications	CS 1XXX <small>General Elective Credit</small>	2
ITST	1136	3	Linux Essentials	CS 1XXX <small>General Elective Credit</small>	3
ITST	2238	3	Information Security Fundamentals	CEG 3400	3
ITST	2252	2	Scripting Fundamentals	CS 1160	2

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ITST	2258	3	Application Security	CEG 2XXX <small>General Elective Credit</small>	3
STAT	1350	3	Elementary Statistics (Substitutes for STAT 1400)	STT 1600 <small>Element B: Mathematics</small>	3
		3	<b>One Ohio Transfer 36 Arts &amp; Humanities Course</b>	Element C: Arts and Humanities	3
		3	<b>One Ohio Transfer 36 Social &amp; Behavioral Science Course</b>	Element D: Social and Behavioral Science	3
		3-5	<b>One Ohio Transfer 36 Natural &amp; Physical Sciences Course</b>	Element E: Natural Science	3-5
<b>TOTAL</b>		<b>64-67</b>			<b>61-64</b>

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

<b>COLUMBUS STATE COURSE</b>	<b>COLUMBUS STATE CREDIT HOUR</b>	<b>COURSE TITLE</b>	<b>WRIGHT STATE COURSE #</b>	<b>WRIGHT STATE CREDIT HOUR</b>
ARCH 2100	3	History of Architecture	UNK 2XXX	3
HART 1201	3	Ancient and Medieval Art Histories	ART 2110	3
HART 1202	3	Renaissance to Contemporary Art Histories	ART 2120	3
HIST 1111	3	European History to 1648	HST 1100 <small>Element C: Arts and Humanities - History</small>	3
HIST 1112	3	European History Since 1648	HST 1200 <small>Element C: Arts and Humanities - History</small>	3
HIST 1151	3	American History to 1877	HST 2110 <small>Element C: Arts and Humanities - History</small>	3
HIST 1152	3	American History Since 1877	HST 2120 <small>Element C: Arts and Humanities - History</small>	3
HIST 1181	3	World Civ I Non-Western to 1500	HST 1XXX <small>Element C: Arts and Humanities - History</small>	3
HIST 1182	3	World Civ II Non-Western Since 1500	HST 1XXX <small>Element C: Arts and Humanities - History</small>	3

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HIST 2223	3	African-American History I Before 1877	HST 2XXX Element C: Arts and Humanities - History	3
HIST 2224	3	African-American History II Since 1877	HST 2XXX Element C: Arts and Humanities - History	3
HUM 1100	3	Introduction to Humanities	UNK 1XXX	3
HUM 1270	3	Comparative Religions	UNK 1XXX	3
MUS 1251	3	Survey of Music History	MUS 1XXX	3
PHIL 1101	3	Intro to Philosophy	PHL 2050	3
PHIL 1130	3	Ethics	PHL 3110	3

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

<b>COLUMBUS STATE COURSE</b>	<b>COLUMBUS STATE CREDIT HOUR</b>	<b>COURSE TITLE</b>	<b>WRIGHT STATE COURSE #</b>	<b>WRIGHT STATE CREDIT HOUR</b>
ANTH 2202	3	Peoples & Culture	ATH 2150	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 Sciences course from (Consult with your Columbus State and Wright State advisors for additional course options):

<b>COLUMBUS STATE COURSE</b>	<b>COLUMBUS STATE CREDIT HOUR</b>	<b>COURSE TITLE</b>	<b>WRIGHT STATE COURSE #</b>	<b>WRIGHT STATE CREDIT HOUR</b>
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

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BIO 1113	4	Biological Sciences I	BIO 1120	4
BIO 1125	4	Plant Biology	BIO 1XXX	4
BIO 1127	4	Introduction to Environmental Science	BIO 1XXX	4
BIO 2215	4	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 1171	5	General Chemistry I	CHM 1210 + 1210L	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 1151	3	Natural Disasters	EES 1XXX	3
PHYS 1103	3	World of Energy	PHY 1XXX	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 at Wright State.
- Students must earn a C or higher in ENGL 1100 and ITST 2252 at Columbus State.
- Students must earn a C or higher in CEG 2350; and MTH 2240, MTH 2280, MTH 2570, CS 2200, or EGR 1010 at Wright State.
- 120 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	UVC	1XXX	Non-Equivalent Transfer Course First-Year Seminar	1
CSCI	1103	Intro to Programming Logic	3	CS	1XXX	Non-Equivalent Transfer Course General Elective Credit	3
CSCI	1320	Database Fundamentals	3	CEG	1XXX	Non-Equivalent Transfer Course General Elective Credit	3

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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
ENGL	1100	Composition I	3	ENG	1100	Academic Writing and Reading Element A: Communication	3
ITST	1101	IT Fundamentals +	2	CS	1XXX	Non-Equivalent Transfer Course General Elective Credit	2
ITST	1102	Industrial Network Communications	2	CS	2XXX	Non-Equivalent Transfer Course General Elective Credit	2
SPRING SEMESTER							
CSCI	1152	Networking Concepts (Network+)	3	CEG	2400	Introduction to PC Networking	3
CSCI	2781	Computer Security Ethical and Legal Foundations	3	CEG	2XXX	Non-Equivalent Transfer Course Technical Elective	3
ITST	1136	Linux Essentials	3	CS	1XXX	Non-Equivalent Transfer Course General Elective Credit	3
ITST	2238	Information Security Fundamentals	3	CEG	3400	Introduction to Cyber Security	3
		Ohio Transfer 36 Arts & Humanities Course	3			Element C: Arts and Humanities	3
SUMMER SEMESTER							
CSCI	1772	Networking I	3			Duplicate Course for CEG 2410 (Non-Transferable Credit)	0
ITST	2252	Scripting Fundamentals	2	CS	1160	Introduction to Computer Programming	2
		Ohio Transfer 36 Social & Behavioral Science Course	3			Element D: Social and Behavioral Science	3
		Ohio Transfer 36 Natural & Physical Sciences Course	3-5			Element E: Natural Science	3-5
<b>Total Hours:</b>			<b>40-42</b>	<b>Total Hours:</b>			<b>37-39</b>

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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							
CSCI	2752	CISCO Switching, Routing & Wireless Essentials (SRWE)	3	CEG	2XXX	Non-Equivalent Transfer Course Technical Elective	3
CSCI	2776	Network Security Fundamentals	3	CEG	2XXX	Non-Equivalent Transfer Course Technical Elective	3
CSCI	2790	Linux Administration (Linux+)	3	CEG	2410	System Administration	3
ITST	2258	Application Security	3	CEG	2XXX	Non-Equivalent Transfer Course General Elective Credit	3
STAT	1350	Elementary Statistics (Substitutes for STAT 1400)	3	STT	1600	Statistical Concepts Element B: Mathematics	3
SPRING SEMESTER							
CSCI	2780	Computer Forensics and Incident Response	3	CEG	3410	Introduction to Digital Forensics	3
CSCI	2783	Ethical Hacking & Systems Defense	3	CEG	2XXX	Non-Equivalent Transfer Course Technical Elective	3
CSCI	2802 + 2902 or 2999	CSCI Seminar CSCI Practicum CSCI Capstone	1+3 or 3	CEG	2XXX	Non-Equivalent Transfer Course General Elective Credit	4 or 3
<b>Total Hours:</b>			<b>24-25</b>	<b>Total Hours:</b>			<b>24-25</b>

**Total Credit Hours for Associate Degree: 64-67 (61-64 Transferable Credits)**

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THIRD YEAR			
<b>Wright State University</b>			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
CEG	2350	Operating System Concepts and Usage	4
CS	1000	Technology and Society Element D: Social and Behavioral Science Global Inquiry Integrated Writing	3
CS EGR MTH MTH MTH	2200, 1010, 2240, 2280, or 2570	Discrete Structures and Their Algorithms Introductory Mathematics for Engineering Applications Applied Calculus Business Calculus Discrete Mathematics for Computing Element B: Mathematics	4
CS	2800	Web Development I	3
SPRING SEMESTER			
CS	3170	Mobile Application Development	3
CS	3700	Introduction to Databases & Modeling	3
EGR ENG	3350 or 2140	Technical Communications for Engineers and Computer Scientists Research, Technical Writing and Presentation for Scientists and Engineers Element A: Communication	3
		Element C: Arts and Humanities	3
		Element E: Natural Science	3
<b>Total Hours:</b>			<b>29</b>

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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	4980	Team Projects I	3
CEG/CS		Technical Elective 4000 Level	3
		Wright State Core Course (Integrated Writing)	3
		General Elective Credit	3
SPRING SEMESTER			
CEG	4430	Cyber Network Security	3
CEG	4981	Team Projects II	3
CEG/CS		Technical Elective 4000 Level	3
		General Elective Credit	3-6
Total Hours:			27-30

Total Credit Hours for Bachelor's Degree: 120 (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 ENGL 1100 and ITST 2252 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**

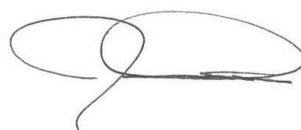
This agreement will expire two years from date of signature.

DocuSigned by:  
  
E705C317BE724E0

10/7/2025

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

Date



10/8/2025

Jim Denniston, Ph.D.  
Provost and Senior Vice President for Academic Affairs  
Wright State University

Date