

PARTNERSHIP ARTICULATION AGREEMENT

Columbus State Community College

to

Wright State University

Computer Science – Game Developer

Information Technology and
Cybersecurity
Bachelor of Science

Associate of Applied Science

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
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	1103	Intro to Programming Logic	3	CS	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	3
ENGL	1100 or 1101	Composition I Composition IW: Composition Workshop	3	ENG	1100	Academic Writing and Reading <small>Element 1: Communication</small>	3
IMM	1115	Survey of Gaming Industry	3	UNK	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	3
SPRING SEMESTER							
CSCI	1145	HTML	3	CS	1XXX	Non-Equivalent Transfer Course <small>(CS 2800 Is Awarded after Completing Both CSCI 1145 and 2447)</small> <small>General Elective Credit</small>	3
CSCI	1152	Networking Concepts (Network+)	3	CEG	2400	Introduction to PC Networking	3
CSCI	1511	Python Programming	3	CS	1160	Introduction to Computer Programming	3
MATH	1148	College Algebra <small>(Substitutes for MATH 1111)</small>	4	MTH	1280	College Algebra <small>Additional Core Course</small>	4
		Ohio Transfer 36 Social & Behavioral Sciences Course	3			Element 5: Social Science	3
SUMMER SEMESTER							
COMM	2204	Technical Writing	3	ENG	2020	Topics in Writing <small>General Elective Credit</small>	3
CSCI	1551	Concepts of 3D Games Engines	3	CS	1XXX	Non-Equivalent Transfer Course <small>(CS 3160 Is Awarded after Completing Both CSCI 1551 and 2541)</small> <small>General Elective Credit</small>	3

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SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
CSCI	2447	JavaScript Fundamentals	3	CS	2800	Web Development I (CS 2800 Is Awarded after Completing Both CSCI 1145 and 2447)	3
Total Hours:			38	Total Hours:			38

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	2521	C++ Programming	3	CEG	2171	C++ Programming for Scientists and Engineers <small>Technical Elective</small>	3
CSCI	2541	Foundations of 2-D Game Programming	3	CS	3160	Game Programming (CS 3160 Is Awarded after Completing Both CSCI 1551 and 2541) <small>Technical Elective</small>	3
CSCI	2551	Graphics in 3-D Game Engines	3	CEG	3XXX	Non-Equivalent Transfer Course <small>Technical Elective</small>	3
IMM	1201	3D Modeling 1	3	UNK	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	3
IMM	1220	Digital Media Preparation	2	UNK	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	2
SPRING SEMESTER							
CSCI	2556	3-D Game Project	3	CEG	3XXX	Non-Equivalent Transfer Course <small>Technical Elective</small>	3
IMM	1202	3D Modeling 2	3	UNK	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	3
		Ohio Transfer 36 Arts & Humanities Course	3			Element 3: Global Traditions History or Element 4: Arts/Humanities	3
		Ohio Transfer 36 Natural & Physical Science Course	3-5			Element 6: Natural Science	3-5
Total Hours:			26-28	Total Hours:			26-28

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Total Credit Hours for Associate Degree: 64-66

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 EGR MTH MTH	2200, 1010, 2240, or 2280	Choose One: Discrete Structures and Their Algorithms Introductory Mathematics for Engineering Applications Applied Calculus Business Calculus Element 2: Mathematics	4
EGR	3350	Technical Communications for Engineers and Scientists Element 1: Communication	3
SPRING SEMESTER			
CEG	2410	System Administration	3
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
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
STT	1600 or 2640	Statistical Concepts Elementary Statistics <small>Additional Core Course</small>	4
SPRING SEMESTER			
CEG	4981	Team Projects II	3
CEG/CS		Technical Elective 4000 Level	3
CEG/CS		Technical Elective 4000 Level	3
		Element 3: Global Traditions History or Element 4: Arts/Humanities	3
		Element 5: Social Science <small>Multicultural Competence Integrated Writing</small>	3
Total Hours:			28

Total Credit Hours for Bachelor’s Degree: 124-126

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.

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Students must earn a C or higher in CSCI 1511 and ENGL 1100 at Columbus State.

2. TUITION AND SCHOLARSHIPS

Students interested in scholarship opportunities at Wright State should contact:

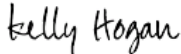
Transfer Center
138 Student Union
3640 Colonel Glenn Hwy.
Dayton, OH 45435
937-775-5700
transfer@wright.edu


3. CONTACT INFORMATION

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:

8/29/2023
Date
Kelly Hogan, Ed.D.
Associate Vice President for Academic Affairs
Columbus State Community College


8/30/2023
Date
Amy Thompson, Ph.D.
Provost and Senior Vice President for Academic Affairs
Wright State University

DocuSigned by:

8/30/2023
Date
Gloria Rogiers

Dean Information Systems Technology

x

DS
MW