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

Clark State College

to

Wright State University

Computer Software Development

Associate of Applied Science



Information Technology and Cybersecurity
Bachelor of Science



Students interested in Wright Path program benefits will apply to the program through Wright State website at **wright.edu/clarkstate**.

SUBJECT CODE	COURSE NUMBER	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
COM	1120	3	Public Speaking I	COM 1010 Element A: Communication	3
CSD	1300 + 1310	2+2	Database Management SQL I	CS 3700 + General Elective Credit	3+1
CSD	1510	3	Programming Fundamentals with Python	CS 1160 General Elective Credit	3
CSD ITS	1600 + 1500	3+3	JavaScript and jQuery HTML and CSS	CS 2800 + General Elective Credit	3+3
CSD	2100	3	Systems Analysis and Design	CS 2XXX General Elective Credit	3
CSD	2310	2	SQL II	CS 2XXX Technical Elective	2
CSD	2521	3	Java Programming I	CS 1180	3
CSD	2522	3	Java Programming II	CS 1181 Technical Elective	3
CSD	2541	3	C++ Programming	CS 2XXX Technical Elective	3
CSD	2800	3	Advanced Topics	CS 3800 Technical Elective	3
ENG	1111	3	English I	ENG 1100 Element A: Communication	3
ENG	2230	3	Technical Report Writing	EGR 3350 Element A: Communication	3
FYE	1101	1	College Success	UNK 1XXX General Elective Credit	1
ITS	1105	3	Computer Concepts and Software Applications	CS 1010 General Elective Credit	3
ITS	1205	1	Windows Concepts	CS 1XXX General Elective Credit	1
ITS	1300	2	Introduction to Computers and Networks	CS 1XXX General Elective Credit	2
MGT	1115	2	Customer Relations	MGT 1XXX	2

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SUBJECT CODE	COURSE NUMBER	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
				General Elective Credit	
PSY SOC	1111 or 1110	3	Introduction to Psychology Introduction to Sociology	PSY 1010 or SOC 2000	3
			Social & Behavioral Science Ohio Transfer 36	Element D: Social and Behavioral Science	
STT	2640	3	Elementary Statistics I	STT 2640 Element B: Mathematics	3
		3	One Ohio Transfer 36 Arts & Humanities History Course Global Awareness	Element C: Arts and Humanities - History	3
		3	One Technical Elective Course (Consult with Clark State and Wright State Advisors)	General Elective Credit	3
TOTAL		60			60

Choose one Ohio Transfer 36 Arts and Humanities history course from:

CLARK STATE COURSE	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
HST 1110	3	Western Civilization to 1600	HST 1100	3
HST 1120	3	Western Civilization Since 1600	HST 1200	3
HST 1210	3	American History to 1865	HST 2110	3
HST 1220	3	American History Since 1865	HST 2120	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 earn a cumulative GPA of a 2.25 at Wright State.
- Students must earn a C or higher in CSD 1510 or CSD 2521, as well as ENG 1111 at Clark State.
- Students must earn a C or higher in CEG 2350 at Wright State.
- Students must earn a C or higher in CS 2200, EGR 1010, MTH 2240, or MTH 2280 at Wright State.
- 120 hours minimum are required for a BS degree at Wright State.

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			FIRST	YEAR					
Clark St	tate Coll	ege		Wright	State Un	niversity			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS		
FALL SEMESTER									
CSD	1510	Programming Fundamentals with Python	3	CS	1160	Introduction to Computer Programming General Elective Credit	3		
ENG	1111	English I	3	ENG	1100	Academic Writing and Reading Element A: Communication	3		
FYE	1101	College Success	1	UNK	1XXX	Non-Equivalent Transfer Course General Elective Credit	1		
ITS	1105	Computer Concepts and Software Applications	3	CS	1010	Introduction to Computers and Office Productivity Software General Elective Credit	3		
ITS	1205	Windows Concepts	1	CS	1XXX	Non-Equivalent Transfer Course General Elective Credit	1		
ITS	1300	Introduction to Computers and Networks	2	CS	1XXX	Non-Equivalent Transfer Course General Elective Credit	2		
ITS	1500	HTML and CSS	3	CS	1XXX	Non-Equivalent Transfer Course (CS 2800 to Be Awarded After Completing CSD 1600 and ITS 1500)	3		
				EMEGTE		General Elective Credit			
0014	4400			EMESTE					
COM	1120	Public Speaking I	3		1010	Essentials of Public Address Element A: Communication	3		
CSD	1300	Database Management	2		3700	Introduction to Databases and Modeling + General Elective	3+1		
CSD	1310	SQL I	2			Credit			
CSD	1600	JavaScript and jQuery	3	CS	2800	Web Development I (CS 2800 to Be Awarded After Completing CSD 1600 and ITS 1500)	3		
MGT	1115	Customer Relations	2	MGT	1XXX	Non-Equivalent Transfer Course General Elective Credit	2		
STT	2640	Elementary Statistics I	3	STT	2640	Elementary Statistics Element B: Mathematics	3		
Total Ho	ours:		31	Total Ho	ours:		31		

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			SECON	D YEAR			
Clark St	tate Coll	ege		Wright	State Un	iversity	
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
		F	ALL SEI	MESTER			
CSD	2100	Systems Analysis and Design	3	CS	2XXX	Non-Equivalent Transfer Course General Elective Credit	3
CSD	2310	SQL II	2	CS	2XXX	Non-Equivalent Transfer Course Technical Elective	2
CSD	2521	Java Programming I	3	CS	1180	Computer Science I	3
PSY SOC	1111 or 1110	Introduction to Psychology Introduction to Sociology Social & Behavioral Science Ohio Transfer 36	3	PSY SOC	1010 or 2000	Introduction to Psychology Introduction to Sociology Element D: Social and Behavioral Science	3
		Technical Elective (Consult with Clark State and Wright State Advisors)	3			General Elective Credit	3
		SP	RING SI	EMESTER	₹		
CSD	2522	Java Programming II	3	CS	1181	Computer Science II Technical Elective	3
CSD	2541	C++ Programming	3	CS	2XXX	Non-Equivalent Transfer Course Technical Elective	3
CSD	2800	Advanced Topics	3	CS	3800	Web Development II Technical Elective	3
ENG	2230	Technical Report Writing	3	EGR	3350	Technical Communications for Engineers and Computer Scientists Element A: Communication	3
		Ohio Transfer 36 Arts & Humanities History Course Global Awareness	3			Element C: Arts and Humanities – History	3
Total Ho	ours:		29	Total Ho	ours:		29

Total Credit Hours for Associate Degree: 60

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		THIRD YEAR				
Wright State University						
SUBJECT CODE	COURSE NUMBER	COURSE TITLE				
		FALL SEMESTER				
CEG	2350	Operating System Concepts and Usage	4			
CEG	2400	Introduction to PC Networking	3			
CS	1000	Technology and Society	3			
		Element D: Social and Behavioral Science				
		Global Inquiry				
		Inclusive Excellence				
		Integrated Writing				
CS	2200,	Discrete Structures and Their Algorithms	4			
EGR	1010,	Introductory Mathematics for Engineering Applications				
MTH	2240, or	Applied Calculus				
MTH	2280	Business Calculus				
		Element B: Mathematics				
		SPRING SEMESTER				
CEG	2410	System Administration	3			
CEG	3400	Introduction to CyberSecurity	3			
CEG	3410	Introduction to Digital Forensics	3			
CS	1150	Introduction to Computer Science	4			
		Element E: Natural Science				
CS	3170	Mobile Application Development	3			
Total Ho	Total Hours: 30					

	FOURTH YEAR						
Wright \$	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					
		Element C: Arts and Humanities					
		Inclusive Excellence					
		(Integrated Writing)					
		Element E: Natural Science	4				
		SPRING SEMESTER					
CEG	4430	Cyber Network Security	3				
CEG	4981	Team Projects II	3				
CEG/CS		Technical Elective 4000 Level	3				
		General Elective Credit	5				
Total Hours:							

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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/clarkstate.

High School students must be close to graduating before applying to the Wright Path, and current Clark State College students must have a minimum 2.0 GPA.

Transfer to Wright State University

Students must earn a minimum 2.0 GPA from Clark State 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 to the Undergraduate Admission one semester prior to completing their studies at Clark State College.

In order to be admitted fully as an information technology and cybersecurity major at Wright State, students will need to earn a cumulative GPA of a 2.25 at Wright State.

Students must earn a C or higher in CSD 1510 or 2521, as well as ENG 1111 at Clark State.

2. TUITION AND SCHOLARSHIPS

Students interested in scholarship opportunities at Wright State should contact:

Transfer Center Student Union 138

Clark State College

to

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3640 Colonel Glenn Hwy. Dayton, OH 45435 937-775-5700 transfer@wright.edu

3. CONTACT INFORMATION

Clark State College Travis Binkley, Dean Enrollment Services binkleyt@clarkstate.edu 937-431-7157 Wright State University Transfer Center 138 Student Union 3640 Colonel Glenn Hwy. 937-775-5700

This agreement will expire two years from date of signature

Dr. Adrienne Forgette

7.24.2024

Date

Dr. Amy Thompson

Date

7/26/2024

Vice President of Academic Affairs

Clark State College

Provost and Senior Vice President for Academic Affairs

Wright State University