



Computer Science, B.A.

Transfer Program

Students who complete an Associate of Applied Science (AAS) in Cyber Security/ Information Assurance Technology degree at Clark State Community College may transfer into the Information Technology and Cybersecurity, B.S. program at Wright State University. Students should verify their satisfactory academic progress (SAP) requirements with the financial aid office before pursuing classes outside of their AAS degree requirements.

Additional Information

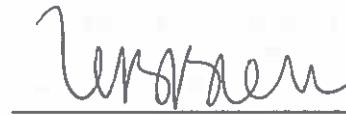
- Students who would like to complete the AAS before transferring would be required to take credit hours that would not apply to the bachelor degree. However, completing the associate degree prior to transfer could qualify students for additional transfer scholarships.

This agreement will expire two years from date of signature. These requirements are subject to change. Contact a Wright State advisor in your major at least once each academic year to verify current requirements.

 _____ 10/11/18

Dr. Susan Edwards
Provost
Wright State University

Date

 _____ 10/16/18

Dr. Michael B. Brown
Vice President of Academic Affairs
Clark State Community College

Date

**Clark State Community College to Wright State University
Bachelor of Science in Information Technology and Cybersecurity (BSITC)**

Clark State Course		Credit Hours	Wright State Equivalency
Fall			
ENG 1111	English I	3	ENG 1100
FYE 1100	College Success	1	CS 1030 (General Elective)
NTK 1110	PC Hardware Essentials	3	General Elective
NTK 1120 (+NTK 2210)	PC Operating Systems Essentials Note: Clark State's NTK 1120 alone will not meet a requirement at Wright State; however, students can take both Clark State's NTK 1120 and 2212 to count for Wright State's CEG 2350.	3(+3)	CEG 2350 OS Concepts
--	Social/Behavioral Science elective	3	Social/Behavioral Science OTM
Spring			
COM 1120	Public Speaking I	3	COM 1010 (additional Core) or general elective
CSE 1110	Introduction to CyberSecurity	3	General Elective
CSE 1120	CyberSecurity – Security +	3	General Elective
ENG 2211	Business Communication OR ENG 2230 Tech Report Wri. (req for BSITC)	3	ENG 3000 Business Com OR CSCC ENG 2230 = WSU ENG 3350 (req. for BSITC)
NTK 1211	Convergence Technology I	3	General Elective
Fall			
CSE 2251	CyberSecurity - Security Professional I	3	CEG 3400 Intro to Cybersecurity, part 1
CSE 2252	CyberSecurity – Security Professional II	3	CEG 3400 Intro to Cybersecurity, part 2
MGT 2000	Introduction to Project Management	3	General Elective
MTH 1060	Business Mathematics OR STT 2640 Ele Stats I (req. for BSITC)	3	CSCC MTH 1060 = WSU OTM Math CSCC STT 2640 = WSU STT 2640 (req. for BSITC)
NTK 2100	Cisco-Network Fundamentals	3	CEG 2400 Intro to PC Networking
NTK 2110	Cisco-Routing Fundamentals	3	Lower level Technical Electives
Spring			
NTK 2120	Cisco - Switching/Wireless	3	Lower level Technical Electives
NTK 2130	Cisco – Wide Area Networking	3	Lower level Technical Electives
NTK 2890	Computer Networking Capstone	3	General Elective
CSD 1510	Programming Fundamentals with Python	3	CS 1160
--	Arts/Humanities Elective	3	Arts/Humanities OTM
Total Credit Hours		61 (64)	

Additional Courses Needed to Complete the BSITC Degree at WSU

If students did not complete the Ohio Transfer Module (OTM) at Clark State, they will be required to meet the Wright State General Education called Core - <https://www.wright.edu/academic-affairs/programs/general-education>, which includes requirements for Integrated Writing and Multicultural Competency. Please talk to an advisor if you have questions about the OTM or Wright State's Core.

The curriculum listed below assumes a student has followed the curriculum listed above. Students will need to take any courses not completed from the list above.

WSU Core Requirements not met at Clark State	
MTH 2240 (Applied Calculus) or 2280 (Business Calculus) or EGR 1010 (Math for Engineers) or CS 2200 (Discreet Structures and Their Algorithms) Clark State MTH 2100 = WSU MTH 2280	4
One OTM or Core Social Science	3
Two OTM or Core Natural Sciences – WSU CS1150 if OTM is not met	8
Two Global Traditions Core – WSU CS 1000 if OTM is not met	6
Computer Science and Engineering Core Courses	
CS 2800 Web Development I = Clark State ITS 1500 & CSD 2200 (6 hours)	3
CS 3170 Mobile Application Development	3
CS 3700 Introduction to Oracle/SQL Databases = Clark State CSD 1300 & CSD 1310 (4 hours)	3
CEG 3120 Design of Information Technology Systems	3
CEG 3410 Intro to Forensics Analysis	3
CEG 4424 Security Attacks & Defenses	3
CEG 4430 Computer Networks & Security	3
CEG 4980 Team Projects I	3
CEG 4981 Team Projects II	3
Computer Science and Engineering Elective Courses	
9 credit hours at the 4000 level	9
Total	57

