Clark State Community College

Wright State University
College of Engineering and Computer Science
Department of Computer Science & Engineering

Associate of Applied Science	Bachelor of Arts
Cyber Security/Information Assurance Technology	**COMPUTER SCIENCE**

Clark State Community College Courses		Wright State University Courses

Fall	Credit Hours	
COM 1120 Public Speaking I	3	General Elective
ENG 1111 English I	3	ENG 1100 Academic Writing & Reading
FYE 1100 College Success	1	CS 1030 Survey of CS & CEG
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 2210 to count for Wright State's CEG 2350	3 (+3)	CEG 2350 OS Concepts & Usage
Total Hours	10 (13)	

Spring	Credit Hours	
CSE 1110 Introduction to Cyber Security	3	General Elective
CSE 1120 Cyber Security - Security +	3	General Elective
ENG 2211 Business Communication	3	Unused
NTK 1211 Convergence Technology I	3	General Elective
Arts/Humanities Elective	3	WSU Core
Total Hours	15	

Fall	Credit Hours	
CSE 2251 Cybersecurity - Security Professional I	3	CS or CEG Tech Elective 2000/3000 level
CSE 2252 Cybersecurity - Security Professional II	3	CS or CEG Tech Elective 2000/3000 level
MGT Introduction to Project Management	3	General Elective
MTH 1060 Business Mathematics **Note:** This course does not transfer, however, a student may substitute MTH 2100 or STT 2640.	3	Unused **Note:** if MTH2100 taken credit for MTH 2280; if STT2640 taken credit for STT 1600
NTK 2100 Cisco-Network Fundamentals	3	CEG 2400 Intro to PC Networking
NTK 2110 Cisco-Routing Fundamentals	3	CS or CEG Tech Elective 2000/3000 level
Total Hours	18	

Spring	Credit Hours	
NTK 2120 Cisco- Switching/Wireless	3	Unused
NTK 2130 Cisco-Wide Area Networking	3	Unused
NTK Computer Networking Capstone	3	Unused
CSD 2520 Java Programming (take as NKT/CSD Elective)	3	CS 1180 Computer Science I
Art/Humanities Elective	3	WSU Core
Total Hours	15	

C. CS/CEG Electives: Lower level completed

General Electives: Completed

Student may also complete the following Clark State courses to fulfill additional requirements toward the major:

Clark State Community College	Credit Hours	Wright State University
MTH 2100 (if not completed)		MTH 2280
SOC 2220, PHL 2400, RST 2700, RST 2700, or RST 2800		Global Studies Core
HST 1110 or HST 1120		History Core
One OTM Social Science		Social Science Core
Two OTM Natural Sciences		Natural Science Core
STT 2640 (if not completed)		STT 1600
ENG 2230 Technical Report Writing		EGR 3350 Tech Comm for Engineers & Computer Scientists
One addition OTM approved course		Additional Core

Student are advised to complete the following Wright State Courses while at Clark State through the SOCHE Cross Registration program:

CS 1181 Computer Science II

CS 2200 Discrete Structures and Their Algorithms (pre-requisite is CCSCC MTH 1280)

Students may need to complete additional course work as required by the degree program then in effect. To earn the BACS degree, students must meet the current graduation requirements.