



Computer Science, B.A.

Transfer Program

This agreement is designed for students who complete the Associate of Applied Business (AAB) in Computer Software Development degree at Clark State Community College and would like to transfer to the Bachelor of Arts program in Computer Science at Wright State University. Students should verify their satisfactory academic progress (SAP) requirements with the financial aid office before pursuing classes outside of their AS degree requirements.

Additional Information

- Students who would like to complete the AAB 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
Interim Vice President of Academic Affairs
Clark State Community College

Date

**Clark State Community College to Wright State University
Computer Science, B.A.**

Clark State Course		Credit Hours	Wright State Equivalency
Fall Year I – 14-15 hours			
ENG 1111	English I	3	ENG 1100
FYE 1100	College Success	1	CS 1030 – General Elective
ITS 1105	Computer Concepts and Software Applications	3	CS 1010 – General Elective
ITS 1205	Windows Concepts	1	General Elective
CSD 1510	Programming Fundamentals with Python	3	CS 1160 – General Elective
MTH 1060	Business Mathematics or STT 2640 Elementary Statistics I (req. for BACS)	3	CSCC MTH 1060 = WSU OTM Math CSCC STT 2640 = WSU STT 2640 (req. for BACS)
Spring Year I – 18 hours			
COM 1120	Public Speaking	3	COM 1010 – Additional OTM
CSD 1300 & CSD 1310	Database Management & SQL I	4	CS 3700 – Intro to Oracle/SQL Databases
CSD 2531 or CSD 2541	C# Programming or C++ Programming	3	Lower level tech elective
ITS 1300	Intro to Computers & Networks	2	General Elective
ITS 1500 & CSD 2200	HTML and CSS & JavaScript	6	CS 2800 Web Development I (3 credit hours)
Fall Year II – 13 hours			
CSD 2310	SQL II	2	Lower level tech elective
CSD 2521	Java Programming I	3	CS 1180
ENG 2211	Business Communication or ENG 2230 Tech Report Writing (req for BACS)	3	ENG 3000 Business Com or CSCC ENG 2230= WSU ENG 3350 (req. for BACS)
MGT 1115	Customer Relations	2	General Elective
	Arts & Humanities OTM	3	Arts & Humanities OTM
Spring Year II – 15 hours			
CSD 2100	Systems Analysis and Design	3	Lower level tech elective
CSD 2522	Java Programming II	3	CS 1181
CSD 2800 or Co-Op	Advanced Topics	3	CS 3800
CSE 1110	Technical Elective	3	General Elective
	Social and Behavioral Science OTM	3	Social and Behavioral Science OTM
	Total Credit Hours	60	

Additional Courses Needed to Complete the BA in Computer Science Degree at WSU

If students did not complete the Ohio Transfer Module (OTM) at Clark State Community College, 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 Community College	
MTH 2240 (Applied Calculus) or 2280 (Business Calculus) Clark State MTH 2100 = WSU MTH 2280	4
One OTM or Core Social Science	3
Two OTM or Core Natural Sciences – WSU CS 1150 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 3100 Data Structures and Algorithms	3
CEG 2400 Introduction to PC Networking	3
CEG 2350 Operating System concepts and Usage = Clark State NTK 1120 & 2212 (6 hours)	4
CEG 3310 Computer Organization	4
CEG 3120 Intro to the Design of Information Technology systems	3
CEG 4110 Introduction to Software Engineering	3
Computer Science and Engineering Elective Courses	
15 credit hours at the 4000 level	15
Quantitative Reasoning	
MTH 2570 Discrete Math for Computing OR CS 2200 Discrete Structures and Their Algorithms	4
Total	60

