



## Computer Science, B.S.

### Transfer Program

This agreement is designed for students who complete an **Associate of Science (AS) degree** at Clark State Community College and would like to transfer into the **Bachelor of Science 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 A.S. before transferring would be required to take 3-4 credit hours that would not apply to the bachelor degree, including additional hours in Arts/Humanities and FYE 1100. However, completing the associate degree prior to transfer could qualify students for additional transfer scholarships. Visit [wright.edu/transferscholarships](http://wright.edu/transferscholarships) for more information, or contact the Transfer & Nontraditional Student Center at [transfer@wright.edu](mailto:transfer@wright.edu) or 937-775-4830.
- **Students are strongly advised to complete the following Wright State courses while at Clark State. These courses may be taken through SOCHE cross-registration.**
  - CS 1181, Computer Science II – prerequisite of Clark State’s CSD 2520 and MTH 1280 or higher level math
  - CS 2200, Discrete Structures and Their Algorithms – prerequisite of Clark State’s MTH 1280 or higher level math

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.

 8/11/2016

Dr. Thomas Sudkamp  
Provost  
Wright State University

 8/26/2016

Dr. Amit B. Singh  
Provost & Vice President of Academic Affairs  
Clark State Community College

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

Clark State Course	Credit Hours	Wright State Course/Requirement
<b>Area I: English (6 hours)</b>		
ENG 1111 English I	3	ENG 1100
ENG 1112 English II	3	ENG 2100 (General Elective)
<b>NOTE: Required for associate's, not required for bachelor's</b>		
<b>Area II: Communication (3 hours)</b>		
Choose 1:	3	
COM 1110 Interpersonal Communication		COM 2020
COM 1120 Public Speaking		COM 1010
COM 1130 Introduction to Mass Comm		COM 1520
COM 1170 Small Group Communication		COM 2410
<b>NOTE: Required for associate's, not required for bachelor's</b>		(General Elective)
<b>Area III: Literature/Arts/Humanities (9 hours)</b>		
ENG 2300 Great Books: World Literature	3	ENG 2040 (Arts/Hum Core)
Choose 1:	3	History Core
HST 1110 Western Civilization to 1600		HST 1100
HST 1120 Western Civilization since 1600		HST 1200
Additional Lit/Arts/Hum	3	1 hour of General Elective
Consult a Clark State advisor		
<b>NOTE: Required for associate's, not required for bachelor's</b>		
<b>Area IV: Social Sciences (9 hours)</b>		
Choose 3 OTM approved Social Science	9	Social Science Core & General Elective
<b>Area V: Mathematics (5 hours)</b>		
MTH 2200 Calculus I	5	MTH 2300
<b>Area VI: Natural and Physical Sciences (10 hours)</b>		
Choose one sequence from:		One sequence from:
BIO 1510 & 1520 Biology I & II		BIO 1120 & 1150
CHM 1210 & 1220 General Chemistry I & II		CHM 1210/L & 1220/L
GLG 1131 & 1132 Physical Geol & Historical Geol		EES 2510 & 2550
PHY 2501 & 2502 General Physics I & II		PHY 2400 & 2410
<b>Foundations (1 hour)</b>		
FYE 1100 or 1000	1-2	Unused
<b>NOTE: Required for associate's, not required for bachelor's</b>		
<b>Concentration Electives (17 hours)</b>		
ENG 2230 Technical Report Writing	3	EGR 3350
MTH 2220 Calculus II	5	MTH 2310 Calculus II
CSD 2520 Java Programming	3	CS 1180
NTK 2210 Linux Client Administration	3	CEG 2350
and NTK 2220 Microsoft Client Administration	3	
<b>*Student must take both to equal CEG 2350 and each has prerequisites of NTK 1110 and 1120.</b>		
<b>Total</b>	<b>60-61</b>	

By completing the associate degree and the Ohio Transfer Module, students will have met the requirements for the Wright State Core. However, students will still need to complete any remaining courses required by the department within the Wright State Core. Students must also complete at least two designated Integrated Writing courses in the major at Wright State.

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

MTH 2530 Matrix Algebra
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**Choose one additional course from:**

BIO 1510, 1520 Biology I & II

CHM 1210, 1220 General Chemistry I & II

GLG 1131, 1132 Physical Geol & Historical Geol

PHY 2501, 2502 General Physics I & II

MTH 2530
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Additional Core
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