TRANSFER GUIDE FOR COMPUTER SCIENCE A.S. DEGREE (1103)
AT BUCKS COUNTY COMMUNITY COLLEGE (Bucks)
TO COMPUTER SCIENCE B.A./B.S. DEGREE AT ARCADIA UNIVERSITY

BUCKS: COMPUTER SCIENCE A.S.		ARCADIA UNIVERSITY: COMPUTER SCIENCE B.A./B.S.	
FIRST SEMESTER			
Bucks Courses	**Credits**	**Arcadia Courses**	**Credits**
CISC110 Intro to Information Systems	3	CS104 Intro to Information Systems	
CISC115 Computer Science I	4	CS 201 Computer Science I	
COMP110 English Composition I[1]	3	EN101 Thought & Expression I	
MATH140 Calculus I	4	MA201 Calculus I	
	14		14
SECOND SEMESTER			
CISC122 Computer Science II	4	CS202 Computer Science II	
CISC113 Visual Programming I	3	CS228 Computer Science Elective	
COMP111 English Composition II	3	AUC Writing Requirement	
MATH141 Calculus II	4	MA202 Calculus II	
	14		14
THIRD SEMESTER			
CISC213 Computer Science III	4	CS203 Data Structures and Algorithm Analysis	
Computer Science Elective[2]	3	Major Elective[2]	
MATH121 Discrete Mathematics	3	MA230 Discrete Structures	
Social Sciences	3	AUC Requirement	
Science Elective	4	AUC Requirement	
	17		17
FOURTH SEMESTER			
CISC215 Database Design & Application Development	3	CS354 Database Design & Application (Oracle)	
COMM110 Effective Speaking	3	CM110 Speech Communications	
Computer Science Elective[3]	3	Major Elective[3]	
Science Elective	4	AUC Requirement	
Arts/Humanities	3	AUC Requirement	
	16		16
Total credits	**61**		**61**

IMPORTANT NOTES

[1] A grade of B or better is required in COMP110 to meet the English composition requirements at Arcadia. Grades below a B will require a placement exam and possible additional course(s) in English.

[2] Arcadia recommends that students choose electives from CISC114, 143, 234, 235, CISG112

[3] Arcadia recommends that students choose electives from CISC114, 143, 234, 235, CISG112

1. Bucks and Arcadia University have a Core-to-Core Transfer Agreement. Students fulfilling Buck's general education requirements for the A.A. or A.S. degrees automatically satisfy Arcadia's general education requirements with the exception of the Global Connection Experience and Reflection requirement, Senior Capstone.

2. Bucks and Arcadia University also have a Guaranteed Transfer Agreement. Refer to the Bucks/Arcadia Agreement Fact Sheet & Guaranteed Transfer Intent Form available at Bucks to determine eligibility. Contact Katrina Xander at Arcadia University or a Bucks advisor for more information.

3. The course selections on page 1 of this guide are intended for students who plan to complete their A.S. degree in Computer Science at Bucks and transfer to Arcadia University for a B.A. or B.S. degree in Computer Science. Students should contact Dr. Carlos Ortiz or Katrina Xander if they completed or plan to complete courses that are not included on this guide.

4. At least 50% of the requirements for the major must be completed at Arcadia University.

5. The maximum number of transfer credits that Arcadia University will accept from BCCC is 75. A minimum grade of "C-" is required to transfer a course to Arcadia.

This guide is subject to change. Students should check periodically for an updated guide. Following this guide does not guarantee the transfer of credit or admission to Arcadia University.

CONTACT PERSONS:

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