Computer Science (CSC) Course Equivalency Guide between Maricopa Community Colleges and Grand Canyon University

GRAND CANYON UNIVERSITY™

MARICOPA COMMUNITY COLLEGES®

The following table is the assessment of the courses between Maricopa Community Colleges and Grand Canyon University. The following will be used in evaluating official transcripts.

These courses fulfill the competency requirements; however, the courses may not fulfill the credit requirements. To obtain an undergraduate degree at GCU, students are required to meet a minimum of 120 semester credit hours.

Maricopa Community Colleges Course Number	Maricopa Community Colleges Credits	GCU Course Equivalency	GCU Applied Semester Credits
CSC100: Introduction to Computer Science (C++)	3	CST-210: Object-Orientated Programming & Lab	3
CSC100AA: Introduction to Computer Science (C++)	3	CST-210: Object-Orientated Programming & Lab	3
CSC110: Introduction to Computer Science (Java)	3	General Education: Critical Thinking	3
CSC110AA: Introduction to Computer Science (Java)	3	CST-100: Computer Programming I	3
CSC110AB: Introduction to Computer Science (Java)	4	CST-100: Computer Programming I	4
CSC120: Digital Design Fundamentals	4	CST-215: Digital Logic and Design & Lab	4
CSC150: Programming in C/C++	3	General Education: Critical Thinking	3
CSC150AA: Programming in C/C++	4	General Education: Critical Thinking	4
CSC180: Computer Literacy	3	CST-110: Introduction to Computer Science and Information Technology & Lab	3
CSC180AA: Computer Literacy	3	General Education: Critical Thinking	3
CSC180AB: Computer Literacy	4	CST-110: Introduction to Computer Science and Information Technology & Lab	4
CSC181: Applied Problem Solving with BASIC	3	General Education: Critical Thinking	3
CSC181AA: Applied Problem Solving with Visual BASIC	3	General Education: Critical Thinking	3
CSC181AB: Applied Problem Solving with Visual BASIC	4	General Education: Critical Thinking	4
CSC182: Principles of Programming with C#:.NET	3	General Education: Critical Thinking	3
CSC205: Object Oriented Programming and Data Structures	3	General Education: Critical Thinking	3
CSC205AA: Object Oriented Programming and Data Structures	3	CST-200: Algorithms and Data Structures & Lab	3
CSC205AB: Object Oriented Programming and Data Structures	4	General Education: Critical Thinking	4
CSC205AC: Object Oriented Programming and Data Structures	4	General Education: Critical Thinking	4
CSC205AD: Object Oriented Programming and Data Structures	4	General Education: Critical Thinking	4
CSC220: Programming for Computer Engineering	3	CST-211: Programming and Engineering & Lab	3
CSC230: Computer Organization and Assembly	3	CST-307: Introduction to Computer Architecture & Lab	3
CSC240: Introduction to Different Programming Languages	3	CST-340: Open Source Computing and Lab	3
CSC283: Bioinformatics and Scientific Computing	3	General Education: Critical Thinking	3

All Grand Canyon University programs follow a Program of Study, which can be changed by the University at any time. All Programs of Study are subject to the terms, conditions, and policies outlined in the University's enrollment application and the http://www.gcu.edu/Policy-Handbook.php.

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