

Transfer Guide between Maricopa Community Colleges and Walden University

Recommended MCCCDC Degree Program: Associate in Applied Science (AAS) in Computer Information Systems-- Major Code 3152, **Offered at GCC, GWCC, PC, PVCC**

TRANSFERRING TO

Recommended Walden Program: Bachelor of Science in Computer Information Systems

Maricopa County Community College District (MCCCDC) students who successfully complete courses listed in this guide with a grade of 'C' or better *and* meet the requirements for admission to the respective Walden Bachelor degree program may receive credit. **All credits will be converted to the equivalent value for Walden credit.** Students are urged to refer to their associate's degree checksheet and seek academic advisement to ensure associate's degree requirements are met.

Important Note: Courses indicated on these tables will be fulfilled, but there may be outstanding credit. Walden requires that 45 of the last 90 quarter credits (30 of the last 60 semester credits) earned for a bachelor's degree be earned at Walden University. Transfer of credit is subject to change based on curriculum updates by academic leadership.

The following tables outline the requirements needed to receive an Associate of Applied Science in Computer Information Systems at Glendale Community College, GateWay Community College, Phoenix College, or Paradise Valley Community College. Within the table we have identified preferred courses from Maricopa Community Colleges that will be applicable toward Walden's Bachelor of Science in Computer Information Systems.

MCCCDC Course # or General Education Category*	Title or General Education Category*	Semester Credits	Equivalent Walden Course #	Title	Applied Quarter Credits
General Education Requirements: 22-24 Semester Credits					
ENG 101 & ENG 102	First-Year Composition	6	ENGL 1010	Writing with Confidence and Purpose (Either course will fulfill this requirement)	5
ENG 101 or ENG 102	First-Year Composition	3	Additional General Education Course	Any Additional Unused General Education Course from the groups in this section will fulfill this requirement	5



MCCCD Course # or General Education Category*	Title or General Education Category*	Semester Credits	Equivalent Walden Course #	Title	Applied Quarter Credits
General Education Requirements: 22-24 Semester Credits					
MAT120 or MAT121 or MAT122 or Higher level math	Intermediate Algebra or Intermediate Algebra or Intermediate Algebra or Higher level mathematics course	3-5	MATH 1030 or MATH 1025	College Math or Exploring Mathematics in the Everyday World	5
Humanities, Arts & Design	Any approved General Education course from the Humanities, Arts & Design area	3	AHTR XXXX	Arts/Humanities	5
ECN211 or ECN212 or SBU200	Macroeconomic Principles or Microeconomic Principles or Society and Business or Any approved General Education course from the Social-Behavioral Sciences area	3	SBTR XXXX	Social Science	5
Natural Sciences Course	Any approved General Education course from the Natural Sciences area	4	MNTR XXXX	Math/Science	5
Oral Com Course	Any approved General Education course from the Oral Communication area	3	COTR XXXX	Written/Oral Communications	5
CRE 101 (May be waived through approved MCCCD placement test score)	College Critical Reading	3	<i>May fall under the general electives section.</i>		



MCCCD Course # or General Education Category*	Title or General Education Category*	Semester Credits	Equivalent Walden Course #	Title	Applied Quarter Credits
Required Courses: 27-28 Semester Credits					
ACC111	Accounting Principles I	3	ACCT 1003	Accounting I	5
MAT 206	Elements of Statistics (<i>Not a required MCCCD course, however a Walden preferred course.</i>)	3	STAT 3001	Statistical Methods and Applications	5
CIS 162AB or CIS 150AB or CIS 163AA	C++ Programming Level 1 or Object-Oriented Programming Fundamentals or Java Programming Level I	3	CMIS 1004	Object-Oriented Programming Concepts	5
CIS 133DA	Internet/Web Development Level I	3	CMIS 2001	Internet Computing	5
CIS 105	Survey of Computer Information Systems	3	<i>May fall under the general electives section.</i>		
CIS 126 DA or CIS 126 DL or MST 150 or MST 150VI or MST 150 XP	UNIX Operations System or Linux Operating System or Microsoft Windows Professional or Microsoft Windows Vista Admin or Microsoft Windows XP Professional	3	<i>May fall under the general electives section.</i>		
CIS 162AB or CIS 150AB or CIS 163AA (<i>Must be an unused course.</i>)	C++ Programming Level 1 or Object-Oriented Programming Fundamentals or Java Programming Level I	3	<i>May fall under the general electives section.</i>		
CIS 190 or MST 140 or CNT 140AA	Intro to Local Area Networks or Microsoft Networking Essentials or Intro to Networks	3-4	<i>May fall under the general electives section.</i>		

MCCCD Course # or General Education Category*	Title or General Education Category*	Semester Credits	Equivalent Walden Course #	Title	Applied Quarter Credits
Required Courses: 27-28 Semester Credits					
GBS 151	Intro to Business	3	<i>May fall under the general electives section.</i>		
GBS 233	Business Communications	3	<i>May fall under the general electives section.</i>		
Restricted Electives: 12					
<i>Any remaining courses may fall under the General Electives bucket as long as maximum transfer of credit (135 quarter/90 semester credits) is not exceeded, and/or Any CIS Computer Information course(s) except courses used to satisfy required Courses area.</i>					
CIS 119DO and CIS 164AG	Introduction to Oracle: SQL and PL/SQL and Oracle: Data Modeling and Relational Database Design	6	ITEC 2060	Database Mgmt. Systems	5
Total Semester Credits Completed at MCCCD					61-64 (91.5-96 quarter credits)
Total Quarter Credits Applied to Walden University's Bachelor of Science Computer Information Systems					91.5-93 (61-62 semester credits)
Total Credits Left to Complete at Walden					88-89.5 (59-60 semester credits)
Total Minimum Credits Required for Degree					181 quarter credits (121 semester credits)

Students may have credits to make up in their general elective requirement if courses transfer in for less than 5 quarter credit hours (3.3 semester credits). Different Concentrations may have specific program requirements. Additional information on course transferability, minimum upper level course requirements, and additional program requirements can be found in the Walden Student Handbook.

Link for Walden's Program Curriculum and Degree Completion Requirements:

<http://www.waldenu.edu/bachelors/bs-in-computer-information-systems>

* Refer to <https://asa.maricopa.edu/sites/default/files/15-16-AAS-GE.pdf> for a current list of approved Maricopa Community Colleges Associate in Applied Science (AAS) general education courses.