

For students planning to transfer to The College of St. Scholastica (CSS) and major in Computer Information Systems the following departmental equivalencies are provided. The table below lists The College of St. Scholastica's CIS major requirements along with equivalent courses at Maricopa Community Colleges.

The College of St. Scholastica accepts the Arizona General Education Curriculum (AGEC) as satisfying the College's general education requirements except for the religious studies and integrations requirement.\* The religious studies requirement can be fulfilled by an approved transfer course (see below).

Maricopa Community Colleges Equivalent or Substitution	The College of St. Scholastica B.A. Requirements (CIS Major)
The Arizona General Education Curriculum (AGEC)	The AGEC satisfies the College's general education requirements except for a religious studies course and an integrations course*
REL 100, 101, 103, 151, 202, 203, 205, 206, 207, 212, 213, 243, 244, 250, 270, 271 290 or 291 or complete at CSS	Religious Studies General Education Course
Complete at The College of St. Scholastica	Upper Division Integrations Course
Computer Information Systems Major Requirements	
CSC 100, 100AA or 100AB Intro to Computer Science (C++) or CSC 110, 110AA or 110AB Intro to Computer Science (Java) or CSC 180, 180AA or 180AB Computer Literacy or CSC 200, 200AA or 200AB Prin of Computer Science (Java)	CIS 1001 Computer Science Principles
Complete at The College of St. Scholastica	CIS 2011 Computer Architectures
CIS 163AA Java Programming I or CSC 260 or 260 AA Object-Oriented Programming in Java	CIS 2085 Programming I with Java
CIS 263AA Java Programming II or CSC 261 or 261AA Advanced Programming in Java	CIS 2087 Programming II with Java
Complete at The College of St. Scholastica	MGT 3150 Management Communications
Complete at The College of St. Scholastica	CIS 3107 Database Modeling
Complete at The College of St. Scholastica	CIS 3108 Systems Analysis and Design
Complete at The College of St. Scholastica	CIS 4108 Project Management
Complete at The College of St. Scholastica	CIS 4109 Capstone Project
Complete at The College of St. Scholastica	CIS 4555 Systems Development Internship
Custom Concentration (minimum 24 credits)	
<b>CCT</b> 165, 167, 181, 185, 261, 262, 267, 268, 280, 281, 284, 285 <b>CIS</b> 119DP, 119DQ, 119DR, 119DS, 120AB, 120AF, 120AJ, 120AK, 120BB, 120BF, 120CB, 120CF, 120DA, 120DB, 120DC, 120DF, 120DG, 120DK, 120DL, 120DO, 120HA, 130DA, 130DB, 131AA, 138DA, 151, 159, 161, 162, 162AB, 162AC, 162AD, 164AA, 164AB, 164AC, 164AD, 164AE, 164AG, 165, 165DA, 165DB, 166, 166AA, 166AB, 166AC, 166AD, 166AE, 166AF, 167AA, 175JB, 175JC, 219DO, 220DC, 220DF, 220DK, 225AB, 230DA, 230DB, 234, 235, 239DC, 244, 246, 247DA, 247DB, 247DL, 248, 249, 251, 253, 262, 262AB, 262AC, 262AD, 270, 271, 271DL, 273DA, 273DB, 273DC, 274DL, 279DA, 279DC <b>CSC</b> 150, 150AA, 182, 182AA, 205, 205AA, 205AB, 205AC, 205AD, 210, 210AA, 210AB, 250, 250AA, 270, 270AA, 270AB, 281, 281AA, 283, 283AA, 284, 284AA, 285, 285AA <b>ITS</b> 110, 120, 130, 140, 150, 170, 172, 231, 232, 233, 240, 291, 292, <b>JCI</b> 277, 290, 291 <b>MMT</b> 180AL, 184, 185, 186, 190, 191, 216, 292 <b>MST</b> 157DA, 158DA, 170, 172, 176, 242, 244, 254, 259, 270 <b>VRT</b> 210, 211, 230, 231, 240	Custom Concentration Courses  Students may also complete credits at The College of St. Scholastica if needed to satisfy the 24 credit requirement.

This information is provided as a guide and is subject to the transfer policy in effect at the time of admission to the College. \*Students admitted as first-year students must also complete a Dignitas requirement.

## Bachelor of Arts Degree in Computer Information Systems

### About The College of St. Scholastica's Computer Information Systems Program

The 100 percent online Bachelor of Arts in Computer Information Systems offers students a flexible and convenient path into the rapidly evolving IT career field. Graduates of the program will be skilled in the following areas:

- Analysis, design and construction of solutions to simple and complex problems.
- Evaluation, selection and application of methods and software tools to meet organizational needs.
- Communication of ideas through oral presentations, written documents and software documentation.
- Working effectively as a member of a team to complete a project under project management direction.
- Articulation and application of personal and organizational values within the context of professional codes of ethics.
- Researching, learning and applying new technologies and/or methodologies.

### The College of St. Scholastica's CIS Program Benefits

- Preparation for a variety of IT-related careers
- Available in a fully online format
- Students work with an advisor to design a unique degree completion plan that fits their needs

### Transferring to The College of St. Scholastica from Maricopa Community Colleges

The College of St. Scholastica accepts credits in transfer to satisfy major requirements as noted in this guide. Grades earned must be a C or better for transfer. To transfer credits an official transcript must be sent directly to St. Scholastica.

### Career Opportunities

CIS graduates are prepared for a variety of IT-related careers, from web development to systems analysis to software engineering. In a field as dynamic as Computer Science, your future job may not even exist yet!

According to the Bureau of Labor Statistics, employment for computer network, systems and database administrators is expected to grow by 28 percent over the next decade. This broad category includes web developers, web administrators and other computer-related positions.

### Requirements for Admission to the CIS Program

- High school diploma or GED
- Cumulative GPA of at least 2.0 for entrance into the college

Note: Meeting minimum entrance requirements does not guarantee admission. The College may still consider applicants with a lower GPA through a special status committee; contact an admissions counselor to learn more.

### St. Scholastica Graduation Requirements

- Minimum 128 semester credits earned
- Minimum 42 upper division credits (at or above the 3000 level)
- Last 32 credits taken at The College of St. Scholastica, 16 credits in the major
- Complete the requirements for general education and your major
- Achieve minimum GPA of 2.0 in the major and an overall "C" average
- Maximum number of PED credits that can count toward graduation is 8.

For more information  
contact:

Online  
Amie Anderson  
(877) 287-8752  
aander10@css.edu

Main Campus  
Brenda Panger  
(800) 249-6412 ext. 6067  
bpanger@css.edu