



Minneapolis College
Approved courses for Computer Science majors

For students planning to transfer to Augsburg University and major in Computer Science, the following departmental equivalencies are provided. This guide is intended as a supplement to Augsburg's general transfer guide available online at <http://web.augsburg.edu/registrar/transfer/guides/mctc.pdf>.

The Computer Science major at Augsburg is available as a [Bachelor of Arts](#) or a [Bachelor of Science](#). Courses must be completed with a C- or better to transfer.

The table below lists the Minneapolis College courses that have approved equivalencies at Augsburg.

| Minneapolis Course | Augsburg Course | BA | BS |
|--|---|----|----|
| | | | |
| <i>Choose one:</i> MATH 1110 College Algebra & MATH 1120 Precalculus 2 or MATH 1125 Accelerated Precalculus | MAT 114 Precalculus | ✓ | |
| MATH 1180 Calculus 1 | MAT 145 Calculus I | | ✓ |
| MATH 1190 Calculus 2 | MAT 146 Calculus II | | ✓ |
| MATH 2220 Multivariable Calculus | MAT 245 Calculus III | | ✓ |
| MATH 2011 Discrete Mathematics | MAT 271 Discrete Mathematical Structures | ✓ | ✓ |
| CSCI 1500 Introduction to Programming and Problem-Solving | CSC 160 Introduction to Computer Science | ✓ | ✓ |
| CSCI 1700 Introduction to Computer Programming in Java | CSC 170 Introduction to Programming | ✓ | ✓ |
| CSCI 1933 Introduction to Algorithms and Data Structures | CSC 210 Data Structures | ✓ | ✓ |
| CMST 1005 Public Speaking | <i>Required Speaking Skill course:</i> COM 111 Public Speaking | ✓ | ✓ |

- Students intending to transfer as a junior should complete five courses prior to transfer.
- Additional courses in Computer Science will be reviewed by the department upon admission.
- For a complete list of courses required to complete any Computer Science major at Augsburg see our list of major checklists at <https://www.augsburg.edu/registrar/graduation/majors/>.
- For more information refer to the current catalog at www.augsburg.edu/catalog.

For information about the educational opportunities available at Augsburg, or to speak with a Transfer specialist, please contact:

Undergraduate Admissions
E-mail: admissions@augsb.org
Phone: (612) 330-1001
<http://www.augsburg.edu/admissions/>