

# COMPUTER INFORMATION SYSTEMS ACCOUNTING/CIS

## Business Division

The associate of applied science degree with specialization in accounting/CIS has a dual focus in combining accounting and computer courses. Students completing this program of study will have entry-level skills in both career areas.

### Career Opportunities

Section 404 of the Sarbanes-Oxley Act of 2002, which requires publicly listed companies to establish and maintain internal control standards, has placed the combined skill set in accounting and systems in high demand for over a decade. This associate of applied science degree will help to provide the students with the entry level skills for a career in this combined field.

### Transfer Information

An associate degree in accounting/CIS from MCCC offers easy transfer to many of the four-year programs in Michigan and surrounding states, such as the University of Michigan, Wayne State University, Davenport University, Walsh College, University of Toledo, Siena Heights University and more. Completing the first two years at MCCC and then transferring the credits to a four-year program can result in savings of up to 75 percent of the cost compared to its equivalent at a private four-year college.

For information regarding transfer opportunities for this, or any program, please visit the Transfer section of the MCCC website.

### All Classes Available Online

All MCCC accounting classes are available online, allowing for convenient access.

Note: The following codes identify courses that satisfy MCCC's General Education Requirements:

- (C1) GE Natural Sciences Competency
- (C2) GE Mathematics Competency
- (C3) GE Writing Competency
- (C4) GE Computer Literacy Competency
- (C5) GE Human Experience Competency
- (C6) GE Social Systems Competency

Required General Education Courses	Credits
	<b>19-20</b>
C1 Natural Science Competency . . . . .	4
C2 Mathematics Competency . . . . .	3 or 4
C3 ENGL 151 (English Composition I) . . . . .	3
C4 CIS 130 (Introduction to Computer Information Systems) . . . . .	3
C5 Expressions of the Human Experience Competency . . . . .	3
C6 Social Systems Competency . . . . .	3

See the General Education Requirements on page 35 or the college website ([www.monroeccc.edu](http://www.monroeccc.edu)) for a list of courses that satisfy the General Education Learning Competencies.

## Required Courses Credits

<b>1<sup>st</sup> Semester</b>	
ACCTG 151 (Accounting Principles) . . . . .	4
CIS 109 (Spreadsheet Software) . . . . .	3
CIS 130 (Introduction to Computer Information Systems) . . . . .	C4
<b>2<sup>nd</sup> Semester</b>	
ACCTG 152 (Accounting Principles) . . . . .	4
CIS 112 (Database Software) . . . . .	3
<b>3<sup>rd</sup> Semester</b>	
ACCTG 201 (Microcomputer Accounting I) . . . . .	3
ACCTG 251 (Intermediate Accounting I) . . . . .	4
CIS 150 (Computer Science I) . . . . .	4
CIS 205 (Systems Analysis & Design) . . . . .	3
<b>4<sup>th</sup> Semester</b>	
ACCTG 205 (Microcomputer Accounting II) . . . . .	3
ACCTG 252 (Cost Accounting) . . . . .	4
ACCTG 254 (Intermediate Accounting II) . . . . .	4

## Additional Required Courses 3

ACCTG 220 (Payroll Accounting) . . . . .	3
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<b>Total Degree Requirements</b>	<b>61-62 credits</b>
<b>Total Degree Cost</b>	<b>61-62 minimum billable contact hours</b>