Management Information Systems

Program Faculty
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Part-time and Full-time Options
This program can be completed by using a combination of day, evening, and Saturday courses. Part-time and full-time options are available.

Program Requirements
☐ Check off when completed

Course                                           Cr
☐ ACCT 2410 Financial Accounting                    .4
☐ BUSN 2110 Principles of Marketing                  .3
☐ BUSN 2450 Management Fundamentals                  .3
☐ CSCI 1410 Computer Science & Information Systems   .3
☐ CSCI 1450 Web Fundamentals/HTML                    .4
☐ CSCI 1523 Intro to Computing and Programming Concepts .4
☐ CSCI 1550 Database Management Fundamentals         .4
☐ CSCI 2410 Management Information Systems           .3
Subtotal.                                           .29

General Education/MnTC Requirements               Cr
Refer to the Minnesota Transfer Curriculum Course List for each Goal Area
☐ Goal 1: Communication                               .7
☐ ENGL 1711 Composition 1 – 4 cr
☐ COMM 17XX – 3 cr
☐ Goal 4: Mathematical/Logical Reasoning              .7-8
☐ MATH 1740 Introduction to Statistics – 4 cr
☐ MATH 1730 College Algebra – 3 cr OR
☐ MATH 2749 Calculus 1 – 4 cr
☐ Goal 5: History, Social Science and Behavioral Sciences. .6
☐ ECON 1720 Macroeconomics – 3 cr
☐ ECON 1730 Microeconomics – 3 cr
☐ Goals 1-10 of the Minnesota Transfer Curriculum.     .10-11
Select a minimum of 10-11 additional credits
Students must select courses from at least six (6)
Goal Areas of the Minnesota Transfer Curriculum.

General Education Requirements                       .31

Total Program Credits                                 .60

Program Start Dates
Fall, Spring, Summer

Course Sequence
The following sequence is recommended for a full-time student. Not all courses are offered each semester.

First Semester
BUSN 2450 Management Fundamentals                    .3
CSCI 1410 Computer Science & Info Systems             .4
Goal 1: ENGL 1711 Composition 1                       .4
Goal 4: MATH 1730 College Algebra
OR MATH 2749 Calculus 1                                .3-4
Total Semester Credits                                  .14-15

Second Semester
ACCT 2410 Financial Accounting                        .4
BUSN 2110 Principles of Marketing                     .3
CSCI 1523 Introduction to Computing and Programming Concepts .4
Goal 4: MATH 1740 Introduction to Statistics           .4
Total Semester Credits                                  .15

Third Semester
CSCI 1450 Web Fundamentals/HTML                        .4
CSCI 1550 Database Management Fundamentals            .4
Goal 1: COMM 17XX                                     .3
Goal 5: ECON 1720 Macroeconomics                      .3
MnTC Electives                                        .3
Total Semester Credits                                  .17

Fourth Semester
CSCI 2410 Management Information Systems               .3
Goal 5: ECON 1730 Microeconomics                       .3
MnTC Electives                                        .7-8
Total Semester Credits                                  .13-14

Total Program Credits                                  .60

See back of this guide for Transfer Opportunities

Information is subject to change.
This Program Requirements Guide is not a contract.
Management Information Systems AS DEGREE (continued)

(29 credits + 31 GenEd credits)

**Transfer Opportunities**

Saint Paul College has a transfer articulation agreement between the following program and post-secondary institution for the baccalaureate degree program listed below.

For more information please go to saintpaul.edu/Transfer.

Management Information Systems AS
- BA Individualized Studies
  - Metropolitan State University
- BS Information Technology
  - Saint Mary’s University,
    - Twin Cities Campus
- BS Management Information Systems
  - Metropolitan State University

**Minimum Program Entry Requirements**

Students entering this program must meet the following minimum program entry requirements:

- **Reading:** Score of 250+ or grade of “C” or better in READ 0722
- **Writing:** Score of 250+ on Reading Comprehension or grade of “C” or better in ENGL 0922
- **Adv. Algebra & Functions:** Score of 250+ or grade of “C” or better in MATH 0920

**Assessment Results and Prerequisites:**

Students admitted into Saint Paul College programs may need to complete additional courses based on assessment results and course prerequisite requirements. Certain MATH, READ, and ENGL courses have additional prerequisites.

The below chart illustrates the courses required for completion of this degree.

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### Introductory

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>CSCI 1410</td>
<td>Computer Science Information System</td>
</tr>
<tr>
<td>CSCI 1450</td>
<td>Web Fundamentals/HTML</td>
</tr>
<tr>
<td>ACCT 2410</td>
<td>Financial Accounting</td>
</tr>
<tr>
<td>BUSN 2110</td>
<td>Principles of Marketing</td>
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</tbody>
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### Intermediate

<table>
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<tbody>
<tr>
<td>CSCI 1523</td>
<td>Intro to Computing and Programming Concepts</td>
</tr>
<tr>
<td>CSCI 1550</td>
<td>Database Management Fundamentals</td>
</tr>
<tr>
<td>BUSN 2450</td>
<td>Management Fundamentals</td>
</tr>
</tbody>
</table>

### Advanced

(offered once per year)

<table>
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<th>Course Code</th>
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<tbody>
<tr>
<td>CSCI 2410</td>
<td>Management Information Systems</td>
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