

# Management Information Systems

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## Department Information

- **Department Location:**  
Richard H. Barry Hall
- **Department Phone:**  
701-231-8651
- **Department Web Site:**  
[www.ndsu.edu/business/programs/undergraduate/majors/](http://www.ndsu.edu/business/programs/undergraduate/majors/) (<http://www.ndsu.edu/business/programs/undergraduate/majors/>)
- **Credential Offered:**  
B.S.
- **Official Program Curriculum:**  
[catalog.ndsu.edu/undergraduate/program-curriculum/management-information-systems/](http://catalog.ndsu.edu/undergraduate/program-curriculum/management-information-systems/) (<http://catalog.ndsu.edu/undergraduate/program-curriculum/management-information-systems/>)

## Sample Program Guide

Please note this is a sample program guide and not an official curriculum. Actual student schedules for each semester will vary depending on start year, education goals, applicable transfer credit, and course availability. Once admitted, students are encouraged to work with their assigned academic advisor on a regular basis to review degree progress.

| <b>Freshman</b>                |                |                       |                 |                        |                |
|--------------------------------|----------------|-----------------------|-----------------|------------------------|----------------|
| <b>Fall</b>                    | <b>Credits</b> | <b>Spring</b>         | <b>Credits</b>  |                        |                |
| ENGL 110                       |                | 3 COMM 110            |                 | 3                      |                |
| TL 116                         |                | 3 ENGL 120            |                 | 3                      |                |
| Gen Ed Cultural Diversity      |                | 3 PSYC 111 or SOC 110 |                 | 3                      |                |
| Gen Ed Humanities/Fine Arts    |                | 3 MATH 144            |                 | 4                      |                |
| Non-Major Elective             |                | 3 Non-Major Elective  |                 | 3                      |                |
|                                |                |                       | <b>15</b>       | <b>16</b>              |                |
| <b>Sophomore</b>               |                |                       |                 |                        |                |
| <b>Fall</b>                    | <b>Credits</b> | <b>Spring</b>         | <b>Credits</b>  |                        |                |
| ACCT 200                       |                | 3 ACCT 201            |                 | 3                      |                |
| CSCI 227                       |                | 3 CSCI 228            |                 | 3                      |                |
| ECON 201                       |                | 3 ECON 202            |                 | 3                      |                |
| STAT 330                       |                | 3 PHIL 216            |                 | 3                      |                |
| Gen Ed Science & Tech (w/ lab) |                | 4 STAT 331            |                 | 2                      |                |
|                                |                |                       | Gen Ed Wellness | 2                      |                |
|                                |                |                       | <b>16</b>       | <b>16</b>              |                |
| <b>Junior</b>                  |                |                       |                 |                        |                |
| <b>Fall</b>                    | <b>Credits</b> | <b>Spring</b>         | <b>Credits</b>  | <b>Summer</b>          | <b>Credits</b> |
| MGMT 320                       |                | 3 BUSN 430            |                 | 3 MIS 397 <sup>1</sup> | 3              |
| MRKT 320                       |                | 3 ENGL 320            |                 | 3                      |                |
| MIS 320                        |                | 3 FIN 320             |                 | 3                      |                |
| MIS 315                        |                | 3 MIS 350             |                 | 3                      |                |
| Programming Language Elective  |                | 3 MIS 375             |                 | 3                      |                |
|                                |                |                       | <b>15</b>       | <b>15</b>              | <b>3</b>       |

| <b>Senior</b>                   |                |                          |                |
|---------------------------------|----------------|--------------------------|----------------|
| <b>Fall</b>                     | <b>Credits</b> | <b>Spring</b>            | <b>Credits</b> |
| CSCI 312                        |                | 3 BUSN 489               | 3              |
| MIS 376                         |                | 3 TL 360                 | 3              |
| Technology Elective I           |                | 3 MIS 470                | 3              |
| 300-400 Level Business Elective |                | 3 Gen Ed Science & Tech  | 3              |
| Technology Elective II          |                | 3 Technology Elective II | 3              |
|                                 |                | <b>15</b>                | <b>15</b>      |

**Total Credits: 126**

<sup>1</sup> Students must complete one of the following options: MIS 397 Cooperative Education, UNIV 492 Study Abroad, MIS 413 Service Internship, CSCI 445 Software Projects Capstone, or AGECE 371 Export Management. Requires MIS 320 as a pre-requisite and faculty advisor's prior approval.

NOTE: This is only a sample curriculum; actual schedules will depend on course availability and individual choices. Students are encouraged to meet with their academic advisor on a regular basis to review their plan of study.