# Information Systems – Data Management

## Sample Plan of Study

### Semester 1
- University Seminar
- Critical Writing, Reading & Research I
- Business Creation
- Team Dynamics
- Spreadsheet Applications
- Finite Math

*Total semester credit hours: 16*

### Semester 2
- Critical Writing, Reading and Research II
- Foundations of Information Systems
- Business Statistics
- Principles of Microeconomics
- Introduction to Financial Statements

*Total semester credit hours: 16*

### Semester 3
- Principles of Macroeconomics
- Create, Lead, and Own YOU
- Managerial Accounting
- Business Conversations
- Fine Arts

*Total semester credit hours: 13*

### Semester 4
- Principles of Marketing
- Database Fundamentals
- Written Business Communication
- Fine Arts
- Programming Fundamentals

*Total semester credit hours: 16*

### Semester 5
- People and Performance
- Business Law
- Project Management Practicum
- Introduction to Financial Management
- System Analysis and Design
- Elective

*Total semester credit hours: 16*

### Semester 6
- International Business
- Business Ethics
- Personal Finance
- IT Infrastructure
- Elective
- Elective

*Total semester credit hours: 16*

### Semester 7
- Operations Management
- Natural Science
- Information Systems Internship
- Database Application Development
- Elective

*Total semester credit hours: 16*

### Semester 8
- Business Strategy
- Business Intelligence and Big Data
- Functional Major Course
- Elective
- Elective

*Total semester credit hours: 16*

This plan of study shows the types of courses you might take as a student in this major. This is presented simply to provide a realistic preview of your coursework. Once you enroll at Millikin, a faculty advisor will guide you through the process of selecting courses that will help you graduate on-time from Millikin. Under normal circumstances, most students are able to graduate from this program within eight semesters.