Year One

Year Four

Year Three

**Seidman College of Business
MANAGEMENT - MANAGEMENT INFORMATION SYSTEMS**Suggested Four Year Plan
Seidman Undergraduate Programs | 616.331.7500 | 1041 L. William Seidman Center | go2gvbiz@gvsu.edu

This sample schedule is a guide showing the approximate order of courses to be taken (including pre-requisites).  Consult MyPath, an interactive checklist accessible to all students. Meet with a Seidman Academic Advisor **at least** once a semester to establish a specialized degree plan. Please note that the official documentation is the university catalog.

\_\_ Arts (3) \_\_ Computer Information Systems 150 (3) \_\_ Historical Perspective\*\* (3)
\_\_ Life Science🢓(3-4) \_\_ Math 110 (4) \_\_ Physical Science🢓 (3-5)
\_\_ Philosophy and Literature\*\* (3) \_\_ Social & Behavioral Science (3) \_\_ World Perspective\*\* (3)
\_\_ Writing 150 (4)

*If you haven’t yet done so, meet with a Seidman Academic Advisor to prepare your schedule for year two registration and to discuss major and elective choices.*

*If you haven’t yet done so, meet with a Seidman Academic Advisor to prepare your schedule for year three registration and to discuss major and elective choices****. Must have 55 total credits hours and at least a 2.75 overall GPA to take upper-level business classes (300/400 level)***

 \_\_ Computer Info. Systems 333\* (3) \_\_ Elective of choice (3) \_\_ Finance 320\* (3)
 \_\_ Issue # 1 (3) \_\_ Issue # 2 (3) \_\_ Management 331\*\* (3) \_\_ Management 366\* (3) \_\_ Management 351\*(3) \_\_ Management 371\* *Fall only* (3)
 \_\_ Marketing 350\*\* (3)

*Now you REALLY need to meet with a Seidman Academic Advisor to prepare for your fourth year registration. Meet with a Management faculty mentor to discuss major elective choices.*

\_\_ Elective of choice (3) \_\_ Ethics requirement (3) \_\_ Management 495\* (3)
\_\_ Management 471\* *Fall only*(3) \_\_ Management 475\* *Winter only* (3) \_\_ Management MIS elective (3)
\_\_ Seidman elective #1 (3) \_\_ Seidman elective #2 (3) \_\_ Seidman elective #3 (3)
\_\_ Upper-level Economics\* (3)

\_\_ Accounting 212 (3) \_\_ Accounting 213\* (3) \_\_ Business 201 (3)
\_\_ Computer Info. Systems 160\* (3) \_\_ Economics 210\* (3) \_\_ Economics 211\* (3)
\_\_ Management 268\* (3) \_\_ Quantitative Group\* (3) \_\_ Statistics 215\* (3)
\_\_ US Diversity\*\* (3)

Year Two

🢓 - One must be taken as a lab course
\* – Prerequisite exists
\*\* – Course may be offered as SWS (WRT 150 is prerequisite)

Graduation Check List:
\_\_ 120 total credits
\_\_ 2.5 overall GPA
\_\_ 2.5 Seidman GPA
\_\_ Two SWS courses



**Why Study Management Information Systems?**

To lead others in a world of constant change and intense competition, you need a management major. The MIS emphasis provides students with the appropriate knowledge and skills to define, design, and develop management information systems. Specialized skills in the area of Enterprise Resource Planning equip students with a strong technical background, but emphasizes the business knowledge and analytical skills necessary in today's business environment.

The goal of the Information Systems emphasis is to provide students with the following:

* An understanding of integrated business processes
* Experience using enterprise software (SAP ® ERP) to execute business processes
* An understanding of necessary capabilities of reporting and analysis software to support business decision-making
* Experience applying reporting and analytic techniques to translate business requirements into operational business intelligence decisions
* Possible careers for Management Information Systems majors include:
Applications consultant Business analytics specialist Database administrator
* E-Commerce expert ERP administrator or consultant IS manager or director
* Network administrator Systems analyst

**Management Information Systems Major Courses**

CIS 160
CIS 333
MGT 351
MGT 371
MGT 471
MGT 475
MGT 350 or 360
CIS 150
Quantitative Group (MTH 122, 125, 201; PHI 103; MGT 361)
STA 215

**Business Core Courses**
 ACC 212
 ACC 213
 BUS 201
 ECO 210
 ECO 211
 ECO 300-400
 Ethics (ACC 333, FIN 330, ECO 440, MGT 340, MGT 438, MKT 375)
 FIN 320
 MGT 268
 MGT 331
 MGT 366
 MGT 495
 MKT 350
 (3) Seidman 300-400 level electives

**Study Abroad**

Management Information Systems analysts collaborate with international co-workers and cross-functional teams, and work on global information system initiatives.

Popular study abroad options for Management Information Systems majors are:

* Kingston University, England
* Macquarie University, Australia
* ESSCA University, France
* University of Deusto, Spain
* John Cabot University, Italy
* University of Debrecen, Hungary
* Cracow University of Economics, Poland
* Brighton University, England

To get started, attend a First Steps meeting, Seidman Study Abroad Forum, or meet with a Peer Advisor from Padnos International Center. For more information visit [www.gvsu.edu/studyabroad](http://www.gvsu.edu/studyabroad).

**Recommendations from Faculty**

Elective recommendations: MGT 480: Business Intelligence; MGT 480: Advanced Business Intelligence

The Seidman ERP Program:

* **SAP® Recognition Award Path**This award acknowledges that students have gained significant experience with the SAP® software as part of their academic degree programs.

### SAP® TERP10 CertificationCompleting the Academy and passing the SAP® Certification Exam will have the advantage of being equipped with a good understanding of business processes adopted by companies around the world.

### Enterprise Systems Student Union (ESSU)

### The purpose of this organization is to provide a better understanding of business processes and to provide a link between the university and companies who utilize enterprise systems.

### For More Information: <http://www.gvsu.edu/erp/>

**Seidman College of Business
MANAGEMENT - MANAGEMENT INFORMATION SYSTEMS**Resources for Success
616.331.7490 | Third Floor – L. William Seidman Center