



## Management Information Systems

**Degree Awarded:** Bachelor of Arts

**Requirements for the Major:** 48 credits plus 14-15 prerequisite credits

The major in Management Information Systems is designed for students with interests in the discipline of computing and its applications in various areas of business. The major provides a solid foundation of computer sciences and an awareness of appreciation for the expanding role that information systems has in our society. It also provides an understanding of the evolving implications of their profession in ethical, legal, and social matters, as well as a solid foundation in management and accounting. Graduates with this major will be well prepared to pursue careers oriented toward business application design and development as well as management-level positions in information systems.

**Prerequisite courses for the major:**

**Essential Competencies-Outcome Iterations**  
**\*\*Transfer courses do not receive outcome iterations\*\***

				CI	IL	W	O	Q	GA	V
	ACCT 211	Financial Accounting	3							
	ACCT 212	Managerial Accounting	3							
	BSAD 145	Fundamentals of Information Systems	3							
	BSAD 295	Careers in Business (will be excused for students earning their degree fully in the online and/or evening formats)	2							
	STAT 241 or BSAD 239	Principles of Statistics or Statistics for the Social Sciences	4 or 3	x x				x x		

These prerequisite courses will not be counted in computing the GPA for the major but must be taken to complete the major.

**Requirements for the Major:**

48 semester credits including an 18 credit business core, an 18 credit MIS core, and a Business Analyst or an Information Technology Concentration.

**Business Core Courses**

**Essential Competencies-Outcome Iterations**  
**\*\*Transfer courses do not receive outcome iterations\*\***

				CI	IL	W	O	Q	GA	V
	BSAD 311 or BSAD 352	Operations Management or Corporate Finance	3					x		
	BSAD 315 or BSAD 325	Marketing or Web Design and Development for E- Commerce	3							
	BSAD 340	Business Law I	3							
	BSAD 399	Internship	3							x
	BSAD/SOCS 410	Organizational Behavior	3							
	ENGL 309	Writing for Business	3			x	x	x		

**MIS Core Courses**

**Essential Competencies-Outcome Iterations**  
**\*\*Transfer courses do not receive outcome iterations\*\***

				CI	IL	W	O	Q	GA	V
	BSAD/CPSC 241	Computer Science I	3							
	CPSC 242	Computer Science II	3		x					
	BSAD/CPSC 421	Databases	3							
	BSAD 365	Project Management	3							x
	BSAD 381	Systems Analysis and Design	3	x			x			
	BSAD 451	MIS Capstone Seminar	3		x		x		x	x

This information must be used in conjunction with the 2020-2021 Grand View University Catalog and does not reflect a student's official record of progress. Students are expected to use the Progress tool found on myView > GV Self Service when monitoring and planning coursework. Other available resources include: Course Planning Documents (found on myView under Academics) and the faculty and staff who work with academic requirements.

**Students must also complete a 12 hour concentration from the following choices:**

### Business Analyst Concentration

**Essential Competencies-Outcome Iterations**  
**\*\*Transfer courses do not receive outcome iterations\*\***

				CI	IL	W	O	Q	GA	V
	BSAD 384	Security Policy Management	3							
	BSAD 436	Object-Oriented Systems	3							
	BSAD 437	IT Audit and Control	3							
	One additional semester of programming language		3							

### Information Technology Concentration

**Essential Competencies-Outcome Iterations**  
**\*\*Transfer courses do not receive outcome iterations\*\***

				CI	IL	W	O	Q	GA	V
	BSAD/CPSC 323	Networking and Telecommunication	3							
	6 credits of programming, 3 of which are object-oriented		6							
	3 credits of approved technology courses		3							

These courses will be counted in computing the 2.2 GPA required for the major.