

**MILLIKIN UNIVERSITY**  
**Management Information Systems Major - 8-Semester Plan**

<b>Semester #1</b>	<b>Term: _____</b>	<b>Hours</b>	<b>Spg/Fall/Every</b>	<b>Semester #2</b>	<b>Term: _____</b>	<b>Hours</b>	<b>Spg/Fall/Every</b>
IN 140: University Seminar		3	Every	IS 240: Foundations of Information Systems		3	Every
EN 181: University Writing <sup>3</sup>		3	Every	AC 230: Introduction to Financial Statements		3	Every
ET 100: Business Creation <sup>1</sup>		3	Every	EC 100 or EC 110: Principles of Macro/Microeconomics		3	Every
IS 120: Introduction to Business Analytics		3	Every	ICS, Humanities in the US, or Creative Arts		3	Every
MA 130: Elem. Prob. & Stats (or MA097, MA098, MA110 per placement)		3	Every	Natural Science with Lab		4	Every
<b>Semester Total</b>		<b>15</b>		<b>Semester Total</b>		<b>16</b>	
<b>Cumulative Total</b>		<b>15</b>		<b>Cumulative Total</b>		<b>31</b>	
<b>Semester #3</b>	<b>Term: _____</b>	<b>Hours</b>	<b>Spg/Fall/Every</b>	<b>Semester #4</b>	<b>Term: _____</b>	<b>Hours</b>	<b>Spg/Fall/Every</b>
EC 100 or EC 110: Principles of Macro/Microeconomics		3	Every	MK 200: Principles of Marketing		3	Every
AC 240: Principles of Managerial Accounting		3	Every	CO 230: Public & Professional Speaking or CO 250: Written Bus Comm		3	Every
CO 230: Public & Professional Speaking or CO 250: Written Bus Comm		3	Every	IS 221: Programming Fundamentals <sup>3</sup>		3	Spring
EN 281: Writing in the Disciplines <sup>3</sup>		3	Every	ICS, Humanities in the US, or Creative Arts		3	Every
Elective		3	Every	Elective		3	Every
<b>Semester Total</b>		<b>15</b>		<b>Semester Total</b>		<b>15</b>	
<b>Cumulative Total</b>		<b>46</b>		<b>Cumulative Total</b>		<b>61</b>	
<b>Semester #5</b>	<b>Term: _____</b>	<b>Hours</b>	<b>Spg/Fall/Every</b>	<b>Semester #6</b>	<b>Term: _____</b>	<b>Hours</b>	<b>Spg/Fall/Every</b>
MG 300: Organizational Behavior & Change		3	Every	Social Sciences in the US		3	Every
IS 321: Systems Analysis and Design <sup>3</sup>		3	Fall	IS 311: IT Infrastructure <sup>3</sup>		3	Spring
FI 340: Financial Management		3	Every	IS 370: Database Application Development <sup>3</sup>		3	Spring
ICS, Humanities in the US, or Creative Arts		3	Every	300/400 Elective		3	Every
300/400 Elective		3	Every	Elective		3	Every
<b>Semester Total</b>		<b>15</b>		<b>Semester Total</b>		<b>15</b>	
<b>Cumulative Total</b>		<b>76</b>		<b>Cumulative Total</b>		<b>91</b>	
<b>Semester #7</b>	<b>Term: _____</b>	<b>Hours</b>	<b>Spg/Fall/Every</b>	<b>Semester #8</b>	<b>Term: _____</b>	<b>Hours</b>	<b>Spg/Fall/Every</b>
IS 471: MIS Internship <sup>2</sup>		3	Every	BU 450: Global Business Strategy <sup>1</sup>		3	Every
Global Studies		3	Every	MIS Elective		3	Every
MIS Elective		3	Every	300/400 Elective		3	Every
MIS Elective		3	Every	Elective		3	Every
Elective		3	Every	Elective		3	Every
<b>Semester Total</b>		<b>15</b>		<b>Semester Total</b>		<b>15</b>	
<b>Cumulative Total</b>		<b>106</b>		<b>Cumulative Total</b>		<b>121</b>	

<sup>1</sup> A grade of C- or better is required for this course.

<sup>2</sup> A grade of C+ or better is required for this course.

<sup>3</sup> A grade of C or better is required for this course.

**NOTES:**

- The schedule above provides a template. Schedules will vary by student. Summer courses may be taken at Millikin or another institution (course approved through Registrar)
- Undergraduate graduation hour requirements: 120 credits
- To qualify for undergraduate financial aid, students usually must take 12 – 15 hours in undergraduate credit
- If taking Advanced Placement courses in high school or considering dual enrollment in high school/community college courses, please make sure you speak with a faculty advisor or Registrar's Office at Millikin prior to your selection/enrollment.

Student: \_\_\_\_\_

Advisor \_\_\_\_\_

Effective Fall 2024

6/5/2024

University Studies, Distribution & Electives					Business Courses				
Sequential Requirements (15)					Tabor Core (42)				
		CR	SEM	GR			CR	SEM	GR
IN 140	University Seminar	3	_____	___	ET 100	Business Creation <sup>1</sup>	3	_____	___
EN 181	University Writing <sup>3</sup>	3	_____	___	IS 120	Intro to Business Analytics	3	_____	___
EN 281	Writing in the Disciplines <sup>3</sup>	3	_____	___	MA 130	Elem. Prob. & Stats w/Spreadsheets	3	_____	___
_____	Humanities in the US	3	_____	___	IS 240	Foundations of Information Systems	3	_____	___
_____	Social Sciences in the US	3	_____	___	AC 230	Introduction to Financial Statements	3	_____	___
_____	Global Studies	3	_____	___	EC 100	Principles of Macroeconomics	3	_____	___
					EC 110	Principles of Microeconomics	3	_____	___
					AC 240	Principles of Managerial Accounting	3	_____	___
					CO 230	Public & Professional Speaking	3	_____	___
					CO 250	Written Business Communication	3	_____	___
Non-Sequential Requirements (13-15)					Management Information Systems Major (24)				
		CR	SEM	GR			CR	SEM	GR
International Cultures & Structures (ICS) 6-8 credits:					MK 200	Principles of Marketing	3	_____	___
_____	ICS: _____	3/4	_____	___	MG 300	Organizational Behavior and Change	3	_____	___
_____	ICS: _____	3/4	_____	___	FI 340	Financial Management	3	_____	___
_____	Natural Science w/Lab	4	_____	___	BU 450	Global Business Strategy <sup>1</sup>	3	_____	___
_____	Creative Arts	3	_____	___					
QR	MA 130 Elementary Probability & Statistics*								
	satisfies QR requirement								
Oral Comm	CO 230 Public & Professional Speaking								
	satisfies Oral Communication requirement								
Electives (17)									
		CR	SEM	GR					
_____	_____	3	_____	___	IS 221	Programming Fundamentals <sup>3</sup>	3	SP	___
_____	_____	3	_____	___	IS 311	IT Infrastructure <sup>3</sup>	3	SP	___
_____	_____	3	_____	___	IS 321	System Analysis and Design <sup>3</sup>	3	FA	___
_____	_____	3	_____	___	IS 370	Database Application Development <sup>3</sup>	3	SP	___
_____	_____	3	_____	___	IS 471	MIS Internship <sup>2</sup>	3	_____	___
_____	_____	3	_____	___					
300/400 Electives (9)					<b>Choose 9 credits of MIS Electives:</b>				
		CR	SEM	GR	IS 310	Intro to Information Security	3	SP	___
_____	_____	3	_____	___	IS 322	Web/Mobile App Development	3	FA	___
_____	_____	3	_____	___	IS 332	IT Audit and Controls	3	FA	___
_____	_____	3	_____	___	IS 350	Application Integration	3	SP	___
_____	_____	3	_____	___	IS 334	System Administration	3	FA	___
_____	_____	3	_____	___	IS 362	IT Security and Risk Management	3	SP	___
_____	_____	3	_____	___	IS 390	MU Performance Consulting	1	_____	___
_____	_____	3	_____	___	IS 410	Ethical Hacking	3	SP	___
_____	_____	3	_____	___	IS 470	Business Intelligence and Big Data	3	FA	___

<sup>1</sup> A grade of C- or better is required in this course.

<sup>2</sup> A grade of C+ or better is required in this course.

<sup>3</sup> A grade of C or better is required in this course.

\* Course is part of Tabor Core.