

4-Year Academic Plan: IS Management

The following is a sample outline demonstrating 4-year completing of this bachelor's degree. Each student's reality will vary slightly, as this plan does not include transfer work, advanced placement (AP), or concurrent enrollment credits. Math and English placement will be based on the student's ACT/SAT scores. PLEASE NOTE: The following plan assumes students are prepared to take the MATH course listed. If prerequisites are required, additional semesters may be required to complete the degree.

This is a **GUIDE ONLY**. Please meet with your academic advisor and consult DegreeWorks for specifics.

1st Year Fall 2020 (16 credits)					1st Year Spring 2021 (16 credits)				
CSIS	1000	Intro to Computer Apps and Int.	3	F/S/Su	MATH	1100	Applied Calculus	3	S/Su
CSIS	1010	E-Commerce and Global Society	3	F/S	CS	1400	Fundamentals of Programming	3	F/S
ENGL	1010	Intro to Academic Writing	3	F/S/Su	ACCT	2010	Accounting Principles	3	F/S/Su
MATH	1050	College Algebra	4	F/S/Su	ENGL	2010	Intermediate Writing	3	F/S/Su
IS	2600	Data Comm. and Networking	3	F/S/Su	INFO	1010	Information Literacy	1	F/S/Su
					IS	2670	Fundamentals of Security	3	S
2nd Year Fall 2021 (16 credits)					2nd Year Spring 2022 (15 credits)				
MATH	1040	Statistics	4	F/S/Su	IS	2000	Web Development	3	F/S
CS	1410	Object Oriented Programming	3	F/S/Su	IS	3050	Enviornments of Information Syst.	3	S
CSIS	2010	Computer Applications	3	F	IS	3100	Systems Analysis and Design	3	S
EET	2750	PC Hardware	3	F/S/Su	CS	3200	Database Design and Mgmt.	3	F/S
IS	3050	Environments of Info Systems	3	F	GE	-	*American Institutions	3	F/S/Su
3rd Year Fall 2022 (15 credits)					3rd Year Spring 2023 (15 credits)				
IS	2610	System Administration I	3	F	COMM	2120	Team Work, Decision Making, Ldr.	3	S
IS	2900	Information Systems Proj. Mgmt	3	AN	MGMT	2900	Introduction to MIS - ERP	3	F/S
IS	3650	Defensive Security	3	F	MGMT	3050	International Business	3	F/S
CS	-	*Upper-Division CS Elect	3	-	MGMT	3180	Management and Organizations	3	F/S
GE	-	*Fine Arts	3	-	CS	-	*Upper-Division CS Elect	3	-
4th Year Fall 2023 (12 Credits)					4th Year Spring 2024 (15 Credits)				
ACCT	2020	Managerial Accounting	3	-	MGMT	4100	Organizational Behav. and Ldr.	3	F/S
CS	-	*Upper-Division CS Elective	3	-	IS	4810	IS Capstone Project	3	S
CS	-	*Upper-Division CS Elective	3	-	CS	-	*Upper-Division CS Elective	3	-
GE	-	*Life Science	3	-	GE	-	*Humanities	3	-
					GE	-	*Physical Science	3	-

Color Key:

General Education Courses (Green)

Major-required courses that also fulfill GE requirement (purple)

Major Courses (black)

Electives/minor/etc. (red)

Other Notes:

(*) indicates available options. See course catalog for details.