

MANAGEMENT INFORMATION SYSTEMS CONCENTRATION

Business Administration - Department of Decision Sciences - College of Business & Economics

PLAN OF STUDY FALL 2023 AND LATER

NAME:
W#:
GRADUATION QUARTER:

Fill out this form as completely as you can before meeting with your advisor for review. If a course is completed, add the grade in the "Completed" column. Indicate current in-progress courses with "IP". If a course has not been completed, indicate which quarter you intend to take it by marking an "X" in the correct column. All plans of study are **TENTATIVE** pending registration availability.

		Quarter:														
		Year:														
	COURSE	PREREQUISITES	CR.	COMPLETED												
Foundation (30 Credits)	ACCT 240 Financial Accounting		4													
	ACCT 245 Managerial Accounting	□ ACCT 240	4													
	DSCI 205 Business Statistics	□ MATH 156 or equivalent	4													
	MIS 220 Intro to Business Computer Sys w/lab		2													
	MATH 157 Calculus for Business	□ MATH 156 or equivalent	4													
	ECON 206 Introduction to Microeconomics	□ MATH 112 or equivalent	4													
	ECON 207 Introduction to Macroeconomics	□ ECON 206 or equivalent; □ Math 112 or equiv.	4													
MGMT 271 Business Law		4														
Core (26 Credits)	BUS 310 Intro to Professional & Career Readiness		1													
	MIS 320 Mgmt Information Systems*	□ MIS 220 or equivalent	4													
	MGMT 311 Intro to Mgmt & Organ'l Behavior		4													
	OPS 360 Operations Management	□ DSCI 205; □ ACCT 245; □ Spreadsheet competence	4													
	FIN 341 Principles of Finance	□ ACCT 245; □ DSCI 205; □ MIS 220 or equivalent	4													
	MKTG 380 Principles of Marketing	□ ACCT 240; □ ECON 206	4													
	DSCI 305 Applied Business Statistics	□ DSCI 205; □ MATH 157 or 124 or 138	4													
BUS 410 Prof & Career Readiness as College Grad	□ BUS 310	1														
Advanced Core (4 Credits)	MGMT 495 Strategic Management**	□ Majors only; □ MGMT 311; □ FIN 341; □ MKTG 380; □ OPS 360; □ MIS 320 or ACCT 321	4													
	**MGMT 491 and MGMT 492 may be substituted for MGMT 495 with advisor permission															
Concentration (28 Credits)	MIS 321 Systems Analysis and Design (CF)	□ Majors only; □ MIS 320 or ACCT 321	4													
	MIS 322 Business Applications Development	□ Majors only; □ MIS 320 or ACCT 321; □ MIS 321 (MIS 321 may be taken as co-req)	4													
	MIS 421 Business Database Development	□ Majors only; □ MIS 321	4													
	MIS 495 Corporate Info Systems Mgmt (WP3)	□ Majors only; □ MIS 321; □ One 400-level MIS elective (MIS 421 is not an elective)	4													
	Choose One Course From:															
	MGMT 313 Teamwork Basics	□ Majors only; □ MGMT 311	4													
	OPS 461 Project Management	□ Majors only; □ OPS 360	4													
	MIS Electives - Choose Two Courses From:															
	MIS 422 Bus Intelligence Analytics	□ Majors only; □ MIS 320 or ACCT 321	4													
	MIS 423 Network Administration	□ Majors only; □ MIS 321	4													
	MIS 432 Artificial Intelligence in Business	□ Majors only; □ MIS 321	4													
	MIS 433 Programming Skills for Business Analytics	□ Majors only; □ MIS 320 or ACCT 321	4													
	MIS 434 Applied Text Analytics for Bus	□ Majors only; □ DSCI 305 or ECON 375	4													
	MIS 435 Data Visualization for Decision Making	□ Majors only; □ MIS 320 or ACCT 321	4													
OPS 461 Project Management	□ Majors only; □ OPS 360	4														
DSCI 407 Predictive Analytics for Business	□ Majors only; □ DSCI 305 or ECON 375	4														
ACCT 421 Accounting Information Systems II	□ Majors only; □ ACCT 321	4														

* BS, Accounting - MIS Concentration majors may substitute ACCT 321 for MIS 320

Graduation Requirements	Course Planning Tips	Other Registration Restrictions
<ul style="list-style-type: none"> One Communication Focus (CF) course: MIS 321 A minimum of three writing proficiency points (WP) from approved upper division courses: MIS 495 (WP3) A minimum of 90 credits in areas other than accounting & business administration A minimum of 180 total credit hours (a maximum of 105 transferred credits) A minimum of 60 credits must be upper division (300 or 400 level courses) A minimum of 50% of Business Admin. credits must be taken at WWU 	<ul style="list-style-type: none"> You are not required to complete all core courses before taking major courses. We advise taking a mix of core and major courses each quarter. MIS 220 or its equivalent must be completed before taking MIS 320 & FIN 341 Take MIS 321 as early as possible. It is a prerequisite for most 400-level electives Take MGMT 495 in one of your last two quarters, if possible. MIS 495 is only offered during Winter & Spring Quarters. Work with your advisor to plan courses accordingly. 	<ul style="list-style-type: none"> MIS 220: CBE Pre-majors & majors receive registration priority; CBE restrictions removed when registration reaches 44 cr. Core Courses: CBE Pre-majors & majors receive registration priority; CBE restrictions removed when registration reaches 44 credits MGMT 313: MIS majors can register for MGMT 313 when registration reaches 90 credits. MGMT 495: Full major & Junior class status required
Additional Course Planning Resources		
WWU Catalog Business Admin - Management Info Systems Conc. Degree Works Available on myWestern or in Web4U Browse Classes		

Email a copy of your advisor approved plan of study to the Decision Sciences Department Manager at OfficeDSCI@wwu.edu