

2024-2025 MODEL DEGREE PROGRAM FOR SUPPLY CHAIN MGMT & ANALYTICS

The following four-year plan lists all the specific course requirements for the Bachelor of Science in Business degree with an emphasis in Supply Chain Management and Analytics. The order in which these courses are taken may vary with course availability. However, normal degree progress in the College of Business requires that students complete the degree in a freshman, sophomore, junior, senior sequence.

Students are responsible for completing all course prerequisites; prerequisites are strictly enforced.

Most Business courses require a grade of C- or higher to include: INFS 1100 and all skills, junior core, senior capstone, and emphasis courses. Note: MATH 1040 requires a C or higher.

All classes are presumed to be 3 credits unless otherwise noted.

FRESHMAN YEAR

	✓ Fall Semester		✓ Spring Semester
	GPS 1010 Gateway Program Seminar		ECON 2020 Introduction to Macroeconomics
	ECON 1010 Introduction to Microeconomics		TCID 2080 Business and Administrative Writing
	Core Writing Course (ENGL 1310, 1308, or 1305)		INFS 1100 Productivity Apps for the Workplace
	MATH 1040 College Algebra (4 credits)		Open Elective
	Open Elective		Explore – Arts, Humanities, Cultures
	BUAD 3100 ROAR Program I (1 credit) <i>(take in fall or spring)</i>		

SOPHOMORE YEAR

	✓ Fall Semester		✓ Spring Semester
	ACCT 2010 Financial Accounting		ACCT 2020 Managerial Accounting
	BLAW 2000 Business Law		INFS 3000 Info Systems and Business Intelligence
	COMM 2010 Comm in Workplace or 2100 Public Speaking		MKTG 3000 Principles of Marketing
	QUAN 2010 Business Statistics		QUAN 2020 Quantitative Analysis for Business
	Explore – Physical & Natural World (4 credits)		Open Elective
	BUAD 3200 ROAR Program II (1 credit) <i>(take in fall or spring)</i>		

JUNIOR YEAR

	✓ Fall Semester		✓ Spring Semester
	FNCE 3050 Basic Finance		BUAN 4000 Applied Prescriptive Analytics
	MGMT 3300 Intro to Management & Organization		OPTM 4200 Global Log & Supp Chain Mgmt <i>(spring only)</i>
	OPTM 3000 Fundamentals of Operations Mgmt		Upper Division Business Course
	Writing Intensive or Open Elective		Upper Division Business Course
	Open Elective		Open Elective
	ROAR Program Experiential Learning (zero credit)		Writing Portfolio (PORT 3000 required, zero credit)
	<i>^(may be taken for credit towards your degree)</i>		

SENIOR YEAR

	✓ Fall Semester		✓ Spring Semester
	BGSO 4000 Business, Government, & Society		STRT 4500 Strategic Management
	BUAN 3600 Forecasting, Predicting and Planning		Supply Chain Mgmt and Analytics Elective
	OPTM 4100 Managing Service Operations		Upper Division Business Course
	OPTM 4690 Bridging Strat & Tactics in Proj Mgmt <i>(fall only)</i>		Open Elective
	Open Elective (1 credit)		
	BUAD 3300 ROAR Program III (1 credit)		
	<i>^(should take prior to final semester)</i>		

Supply Chain Management and Analytics Electives

BUAN 3500 Descriptive Analytics <i>(fall in person; spring online)</i>	OPTM 3390 Managing Projects for Competitive Advantage <i>(online fall and spring)</i>
INFS 3400 Database Management <i>(in person fall and spring)</i>	An approved Supply Chain MGMT & Analytics BUAD 4960 Internship