

BUSINESS ANALYTICS - OPERATIONS AND SUPPLY CHAIN EMPHASIS REQUIREMENTS (BBA)

Graduate courses (500+) may have additional requirements prior to enrollment by undergraduate students. See the Seniors Taking Graduate Courses Policy for further information.

Code	Title	Units
Major Requirements - 27 units ^{1,2}		
ECON 345 or STAT 342	ECONOMETRICS APPLIED STATISTICS	3
ITSCM 180	INTRODUCTION TO PROGRAMMING FOR BUSINESS APPLICATIONS	3
ITSCM 230	INTRODUCTION TO BUSINESS ANALYTICS	3
ITSCM 314 or ITSCM 773	DATABASE DESIGN AND ADMINISTRATION DATA FOUNDATIONS FOR BUSINESS ANALYTICS	3
ITSCM 382 or ITSCM 410 or ITSCM 776 or ITSCM 779	DATA VISUALIZATION AND STORYTELLING IN BUSINESS BUSINESS PROCESS ANALYTICS & MANAGEMENT BUSINESS PROCESS INNOVATION AND MANAGEMENT VISUAL ANALYTICS FOR BUSINESS	3
ITSCM 384 or ITSCM 414	APPLIED DATA MINING & ARTIFICIAL INTELLIGENCE FOR BUSINESS TEXT MINING & GENERATIVE AI	3
Select 9 units:		9
ITSCM 373 or ITSCM 781	INTRODUCTION TO SUPPLY CHAIN ANALYTICS SUPPLY CHAIN ANALYTICS	
ITSCM 382 or ITSCM 779	DATA VISUALIZATION AND STORYTELLING IN BUSINESS VISUAL ANALYTICS FOR BUSINESS	
ITSCM 410 or ITSCM 776	BUSINESS PROCESS ANALYTICS & MANAGEMENT BUSINESS PROCESS INNOVATION AND MANAGEMENT	
ITSCM 440	BUSINESS ANALYTICS PRACTICUM	
ITSCM 450	LOGISTICS AND PRODUCTION SYSTEMS	
ITSCM 457	WAREHOUSE ANALYTICS AND TECHNOLOGIES	
ITSCM 483	PRESCRIPTIVE ANALYTICS FOR BUSINESS	
ITSCM 493S	SUPPLY CHAIN MANAGEMENT INTERNSHIP	
ITSCM 495	EMERGING TOPICS	
Total Units		27

¹ Minimum 2.50 GPA in the major required for graduation. Maximum of 2 transfer courses and 3 units of independent study (498) allowed.

² Maximum of 12 graduate level credits can be used towards the major. Business and Economics graduate level courses are only offered online and are charged at the CoBE online graduate rate.