

BUSINESS ANALYTICS – B.S.

Summary

Code	Title	Credits
	Business Analytics B.S. Major Requirements	61-63
	Integrative Core Curriculum and Electives ¹	57-59
Total Credits		120

¹ This major is approved to fulfill the Integrative Core Curriculum requirement for the Social Sciences Perspective.

Degree Requirements

Code	Title	Credits
BUSINESS CORE REQUIREMENTS		
BINT 10100	World of Business	4
ECON 12000	Principles of Economics	4
MATH 10410	Mathematics for Business	4
	or MATH 1040C Finite Mathematics with Calculus	
	or MATH 1080C Applied Calculus	
	or MATH 1110C Calculus I	
MATH 14400	Statistics for Business, Economics and Management	4
	or MATH 14500 Statistics for the Health, Life, and Social Sciences	
	or PSYC 20700 Statistics in Psychology	
ACCT 22700	Financial and Managerial Accounting for Decision Making	4
MGMT 20600	Organizational Behavior and Ethics	4
MGMT 26000	Business Analytics and Technology I	2
FINA 31100	Business Finance	4
MGMT 34500	Operations Management	2
MKTG 31200	Principles of Marketing	4
MGMT 42100	Strategic Management	4
BUSINESS ANALYTICS REQUIREMENTS		
COMP 17100	Computer Programming I	4
MATH 24600	Intermediate Statistics	3
MGMT 26100	Business Analytics & Technology II	2
MGMT 27000	Project Management	2
MGMT 36500	Intermediate Business Analytics	4
MGMT 48100	Advanced Decision Making with Analytics	4
Select one analytics elective: ¹		2-4
ACCT 31500	Cost Analysis and Decision Making	
ECON 33300	Econometrics	
MGMT 30500	Data-Driven Management Decisions	
MKTG 41100	Marketing Analytics I	
Total Credits		61-63

¹ Other analytics-related courses may be approved at the discretion of the department chair.