

MSBA Program Curriculum Map:

ILOs			#1 THINKING & REASONING Quantitative Reasoning		#2 COMMUNICATION Written Communication
PLOs	R/E	PLO 1 Technology Expertise: Demonstrate advanced knowledge and skills in using technologies for business analytics and application.	PLO 2 Quantitative Methods: Build expertise in quantitative methods and tools for business analytics.	PLO 3 Business Decision Making: Apply data analytics skills in making effective business decisions.	PLO 4 Written Comm: Apply effective written communication skills in conveying project ideas, activities, and findings.
Course number & title					I (UWSR)*
BAN 601: Technology Fundamentals for Analytics	R	I			
BAN 602: Quantitative Fundamentals for Analytics	R		I	I	
BAN 610: Database Management and Applications	R	I			
BAN 612: Data Analytics	R	D		D	D
BAN 620: Data Mining	R	D	D	D	D

BAN 622: Data Warehousing and Business Intelligence	R				
BAN 630: Optimization Methods for Analytics	E	D	D	D	D
BAN 632: Big Data Technology and Applications	E	M (A)			
BAN 693: Capstone Project	E		M (A)	M (A)	M (A)

*: Following the updated university policy on writing skill requirements (UWSR), the MSBA program requires that the students who do not meet the requirements upon enrollment must take a writing intensive course in their first semester in the program.

Updated 2021 Summer