

**Full-Time MS Business Analytics Class of 2021
Non-Internship Track**

Spring 2021 Semester		Summer 2021 Semester		Fall 2021 Semester	
Spring A	Spring B	Summer A	Summer B	Fall A	Fall B
GBA462R Core Statistics for MS Students Using R	GBA424 Analytics Design and Applications	CIS465 Business Analytics Project 3 credits		CIS468 Spreadsheet Modeling using Excel for MS	
GBA463 Economics and Marketing Strategy for MS Students	CIS467 Data Management, Warehousing, and Visualization	CIS432 Advanced Predictive Analytics with Python	CIS434 Social Media Analytics		
Choose a total of 3 electives:					
GBA464 Programming for Analytics	MKT436 Predictive and Causal Analytics in R	OMG402 Operations Management	OMG411 Supply Chain Analytics		CIS442F Big Data
		GBA466 Intro to Accounting + Finance	FIN430 Risk Management		
			ACC439 Accounting Analytics for Forensics		
		MKT414 Pricing Policies	MKT440 Pricing Analytics		
MGC461 Professional Communications 4 credits					
Spring Total Credit Hours: 19		Summer Total Credit Hours: 13 - 15.5		Fall Total Credit Hours: 2.5 - 5	

Internship Track

Spring 2021 Semester		Summer 2021 Semester		Spring 2022 Semester	
Spring A	Spring B	Summer A	Summer B	Spring A	Spring B
GBA462R Core Statistics for MS Students Using R	GBA424 Analytics Design and Applications	CIS465 Business Analytics Project 3 credits		CIS468 Spreadsheet Modeling using Excel for MS	
GBA463 Economics and Marketing Strategy for MS Students	CIS467 Data Management, Warehousing, and Visualization	CIS432 Advanced Predictive Analytics with Python	CIS434 Social Media Analytics		
Choose a total of 3 electives:					
GBA464 Programming for Analytics)	MKT436 Predictive and Causal Analytics in R	OMG402 Operations Management	OMG411 Supply Chain Analytics		CIS442F Big Data
		GBA466 Intro to Accounting + Finance	FIN430 Risk Management		
			ACC439 Accounting Analytics for Forensics		
		MKT414 Pricing Policies	MKT440 Pricing Analytics		
MGC461 Professional Communications 4 credits					
Spring Total Credit Hours: 19		Summer Total Credit Hours: 13- 15.5		Spring Total Credit Hours: 2.5 - 5	

All courses are 2.5 credits unless noted otherwise. Degree Total Credit Hours: 37

Elective offerings subject to change