

Academic Program Sequence Map

Program Degree Type and Name: MBA, Managerial Analytics Concentration

Catalog Year: 2024-2025

Program Level: **Graduate**

Academic Term Type: **Quarter**

** Denote core course with an asterisk next to the course number and (cc)*

Term: First Quarter					Term: Second Quarter		
Course Number & Title	Credits	New	Prerequisite(s)	Milestone/Advice	Course Number & Title	Credits	New
MBAA 501 - Financial Accounting	3				*MBAA 601 - Quantitative Methods in Business Research (cc)	3	
MBAA 502 - Corporate Finance	3				MBAA 602- Managerial Economics	3	
					<i>And</i>		
MBAA 507 - Intro to Quantitative Analysis	3				MBAA 604 - Operations Management	3	
					<i>Or</i>		
					ACCT 742- Financial Statement Analysis	3	
					<i>Or</i>		
					HLCR 720- Financial Management of Healthcare Institutions	3	
Term Credit Total:	9				Term Credit Total:	9	
Term: Third Quarter					Term: Fourth Quarter		
Course Number & Title	Credits	New	Prerequisite(s)	Milestone/Advice	Course Number & Title	Credits	New
ANLC 751- Introduction to Managerial Analytics	3		MBAA 602		ANLC 753- Visualization	3	
ANLC 752- Data Management	3		MBAA 602		ANLC 754-Fundamental Modeling Methods	3	
<i>And</i>					<i>And</i>		
MBAA 810 - Capstone Seminar I	3		MBAA 602		MBAA 811 - Capstone Seminar II	3	
<i>Or</i>					<i>Or</i>		
MBAA 815- Capstone Case Analysis I	3		MBAA 602		MBAA 816- Capstone Case Analysis II	3	
Term Credit Total:	9				Term Credit Total:	9	
PROGRAM TOTALS					Total Program Credits: 36		

New: indicates if new course

Prerequisite(s): prerequisite(s) for the noted course

Legend: CR: Credits GE: Use drop down menu to indicate disciplinary grouping Maj: Major / Major Elective OE: Open Elective SM: Success Marker Co/Prerequisite(s): List of co/ prerequisites for noted course GC: Gateway Course

Prerequisite(s)	Milestone/Advice
MBAA 501, 502, 507	
MBAA 501, 502, 507	
MBAA 501, 502, 507	
MBAA 501, 502, 507	
MBAA 501, 502, 507	
Prerequisite(s)	Milestone/Advice
MBAA 602	
MBAA 602, ANLC751	
MBAA 602	
MBAA 602	

CA: Career Activity ELC: Experiential Learning Course