



Academic Program Sequence Map

Catalog Year: 2021-2022

Program Degree Type and Name: M.S. Business Analytics

Program Level: Graduate Academic Term Type: Quarter

* Denote core course with an asterisk next to the course number and (cc)														
Year and Term: Year 1 Fall		Credits Per Classification						Year and Term: Year 1 Winter		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	SM	Co/Pre	Course Number & Title	CR	GE	Maj	OE	SM	Co/Pre requisite(s)	
MBAA 601- Quantitative Methods in Business Research	3		X				ANLC 752- Data Management	3		X			ANLC 751	
ANLC 751- Introduction to Managerial Analytics	3		X				ANLC 754- Fundamental Modeling Methods for Business	3		X			ANLC 751	
ANLC 753- Data Visualization	3		X				ANLC 763- Analytical Tools and Applications	3		X			ANLC 751 and ANLC 752	
Term Credit Total:	9		9				Term Credit Total:	9		9				
Year and Term: Year 1 Spring		Credits Per Classification						Year and Term: Year 1 Summer		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	SM	Co/Pre	Course Number & Title	CR	GE	Maj	OE	SM	Co/Pre requisite(s)	
ANLC 761- Risk and Uncertainty	3		X			MBAA 601 and ANLC	ANLC 801- Capstone (Research Project)	3		X			ANLC 762 and 1 elective (ANLC 771, ANLC 772, ANLC 773, ANLC 774 or ANLC 775)	
*ANLC 762- Advanced Modeling Methods for Business (CC)	3		X			ANLC 754								
ANLC 771- Customer Analytics	3		X			MBAA 601								
OR														
ANLC 772- Predictive Analytics for Finance	3		X			MBAA 601 and ANLC 754								
OR														
ANLC 773- Operations Research	3		X			MBAA 601, ANLC 751, and ANLC 761								
OR														
ANLC 774-Project Management	3		X			MBAA 601 and ANLC								
OR														
ANLC 775- People Analytics	3		X			MBAA 601 and ANLC								
Term Credit Total:	9		9				Term Credit Total:	3		3				
PROGRAM TOTALS	Credits: 30		General Education: N/A			Major & Major Elective: 30			Open Elective: N/A					

Legend: CR: Credits GE: General Education Maj: Major / Major Elective OE: Open Elective SM: Success Marker Co/Prerequisite(s): List of co/ prerequisites for noted course (CC): indicates core course and must be taken at a registered campus

