

Program Degree Type and Name: M.S. Business Analytics Catalog Year: 2022-2023

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 Quarter Year and Term: Year 1 Winter Quarter GE Maj OE SM Co/Pre requisite(s) CR GE Maj OE SM Course Number & Title Course Number & Title MBAA 601- Quantitative Methods in ANLC 752- Data Management Χ Χ **Business Research** ANLC 751- Introduction to Managerial Χ ANLC 754- Fundamental Modeling Χ Methods for Business Analytics ANLC 761 - Risk and Uncertainty Modeling ANLC 753- Data Visualization Χ Χ Term Credit Total: 9 **Term Credit Total:** Year and Term: Year 1 Spring Year and Term: Year 1 Summer Quarter Course Number & Title CR GE Maj OE SM Co/Pre requisite(s) Course Number & Title CR GE Maj OE SM *ANLC 762- Advanced Modeling Χ ANLC 754 Methods for Business (CC) ANLC 801- Capstone (Research Project) 3 Χ ANLC 763- Analytical Tools and ANLC 751, ANLC 752 and ANLC 754 Χ Applications ANLC 771- Customer Analytics Χ MBAA 601, ANLC 751 OR ANLC 772- Predictive Analytics for Χ MBAA 601 and ANLC 754 **Finance** OR ANLC 773- Operations Research Χ MBAA 601, ANCL 751, and ANLC 761 OR ANLC 774-Project Management Χ MBAA 601 and ANLC 751 OR ANLC 775- People Analytics Χ MBAA 601 and ANLC 751 **Term Credit Total: Term Credit Total:** 9 9 3 PROGRAM TOTALS Major & Major Elective: 30 Open Elective: N/A Credits: 30 General Education: N/A GE: General Education Maj: Major / Major Elective OE: Open Elective SM: Success Marker Co/Prerequisite(s): List of co/ prerequites for noted course CR: Credits

	Co/Pre requisite(s)
ANLC 751	
MBAA601, ANLC 751	
MBAA 601 and ANLC 751	

Co/Pre requisite(s)	
ANLC 752, ANLC 753, ANLC 762 and 1 elective (ANLC 771, ANLC	
772, ANLC 773, ANLC 774 or ANLC 775)	

e (CC): indicates core course and must be taken at a registered campus