

MASTER OF SCIENCE IN BUSINESS ANALYTICS AND APPLIED ARTIFICIAL INTELLIGENCE (A.I.)

Code	Title	Credit Hours
CORE COURSES		
BANL 502	Analytics for Decision Making	3
BANL 506	Database Design and SQL	3
BANL 507	Visual Analytics - Data Analytics & Visualization	3
BANL 522	Predictive Analytics	3
BUS 510	Strategic Management	3
BUS 532	Artificial Intelligence in Business	3
BUS 533	Agentic AI for Business	3
BUS 535	Strategic Applications of AI	3
BUS 550	Business and Financial Quantitative Techniques	3
BUS 591	Digital Transformation	3
Technical Course Substitutes for BUS 532, BUS 533, and/or BUS 535 (Course Level Prerequisites Apply)		
CS 577	Deep Learning	3
CS 578	Reinforcement Learning	3
CS 581	Advanced Artificial Intelligence	3
CS 584	Machine Learning	3
CS 585	Natural Language Processing	3
Total Credit Hours		30