

BUSINESS ANALYTICS

Master of Science, Business Analytics

The hybrid Master of Science (M.S.) in Business Analytics (BA) consists of 33 credit hours. Courses will mainly be online with a few options for on campus courses. All students complete the 15 hours of core components and select 18 hours of Electives that are consistent with their career interests.

Code	Title	Credits
Core Courses		
BIA 746	Applications of Optimization Modeling	3
BIA 772	Data Visual Analysis and Visualization	3
BIA 776	Ethics in Business Analytics	3
BIA 781	Machine Learning	3
BIA 782	Database Management Systems	3
Electives (18 Credit Hours)		
Students should select Elective courses based on their area of interest. At least 12 hours must be other 700-level BIA courses. 6 hours of Electives may be selected from other 700-level MBA courses.		18
Total Credits		33