MASTER OF SCIENCE IN BUSINESS ANALYTICS
Program Plan

SPRING SEMESTER (15 hours)

Spring I (9 hours)*
BAM 530 Business Statistics*
BAA 505 Micro and Macro Economics*
BAA 510 Accounting and Finance*
* May be waived with appropriate prior college course work.

Spring II (6 hours)
BA 624 Business Analytics and Database Management
BA 629 Legal and Ethical Issues Affecting Big Data
BAM 606 Applied Microeconomic Analysis

SUMMER SEMESTER (6 hours)
BAM 622 Applied Data Analysis and Simulations
BA 631 Visual Reporting and Communication

FALL SEMESTER (12 hours)

Fall I (6 hours)
BA 633 Advanced Business Statistics
BA 634 Marketing and Social Media Analytics

Fall II (6 hours)
BA 636 Data Mining
BA 645 Financial Analytics

SPRING SEMESTER (6 hours)

Spring I (6 hours)
BA 638 Data Driven Decision Making and Optimization
BA 639 Fieldwork

Total Degree Requirements: 30-39 hours