



COLLEGE OF BUSINESS

*Information Systems*

## MSMIS Business and Data Analytics Concentration

### I. Required Core Courses (12 Hours.)

1. INFO 5880 Data Analytics for Competitive Advantage
2. INFO 6100 Enterprise Information Systems
3. INFO 6410 Information Security
4. INFO 6790 Innovation Strategy

### II. Business and Data Analytics Concentration (9 Hours)

#### Required Courses

1. INFO 5550 Data Mining Methods and Applications
2. INFO 6560 Data Systems
3. INFO 6590 Applied Business and Data Analytics

#### Elective Courses (9 Hours, Choose 3)

1. INFO 5300 E-Commerce and Mobile Technologies
2. INFO 5860 Managing Sustainability
3. INFO 6250 Information Resource Management
4. INFO 6450 Information Technology Law and Ethics
5. INFO 6580 Leading Innovation
6. INFO 6760 Global Information Systems Leadership
7. INFO 6780 Systems Analysis and Design
8. INFO 6810 Enterprise Process Integration with SAP
9. INFO 6840 Consulting in Information Systems
10. INFO 6970 Special Topics
11. INFO 6980 Capstone Project (Practicum, 6 Hours)
12. INFO 6990 Thesis (Research, 6 Hours)