

DATA ANALYTICS (MS)

The Master of Science in Data Analytics program prepares students for an agile world in analytics. Technology and managerial associated with data science and data analytics will be explored. Through project-based learning, students will explore programming for analytics, various tools for visualizing data, and techniques for analysis. Concepts and technologies surrounding Business Intelligence, Decision Support Systems, and Analytics will be thoroughly examined through application, use cases, and research on future trends.

Code	Title	Credits
ITM 500	Business Technology Strategy	3
ITM 505	Ethics in Information Technology	3
ITM 510	Research in Information Technology	3
ITM 545	IT Project Management	3
ITM 560	Data Science and Data Analytics	3
ITM 562	Business Statistics	3
ITM 564	Programming for Analysts	3
ITM 566	Business Intelligence and Decision Support Systems	3
ITM 568	Big Data Analytics	3
ITM 555	Capstone	3
Total Credits		30