

CERTIFICATE - BUSINESS ANALYTICS

Students pursuing a certificate in business analytics use tools from computer science, mathematics, statistics, and communication to collect, organize, and analyze material that explains problems. They then interpret and communicate what they have learned in order to make informed decisions and improve organizational performance. Business analytics applies to a wide range of fields including: business and finance, energy, the environment, healthcare, logistics, and security, among others.

IT 110	Data Exploration & Visualization	3
IT 220	Introduction to Data Analytics	3
IT 214	Spreadsheet Concepts and Applications	3
Choose one of the Following		3
BA 429	Competitive Intelligence	
IT 410	Database Design	
MS 132	Probability and Statistics	
MS 212	Intermediate Applied Statistics	
Total Hours		12