BUSINESS ANALYTICS Career Possibilities
Click career title for detailed information.

Career	Data Scientist	Management Analyst	Operations Research Analyst	Statistician	Actuary
Job Summary	Data scientists use analytical tools and techniques to extract meaningful insights from data.	Management analysts recommend ways to improve an organization's efficiency.	Operations research analysts use mathematics and logic to help solve complex issues.	Statisticians develop or apply statistical theory and methods to collect, organize, interpret, and summarize numerical data to provide usable information.	Actuaries use mathematics, statistics, and financial theory to analyze the economic costs of risk and uncertainty
Skills	Active Listening Analytical Communication Critical Thinking Logical thinking Math Instructing Operations Analytics Problem solving	Active Listening Analytical Critical Thinking Interpersonal Reading Comprehension Systems Evaluation Instructing Operations Analytics Problem solving	Active Listening Analytical Communication Critical Thinking Interpersonal Math Instructing Operations Analytics Problem solving	Analytical Communication Logical thinking Math Problem solving	Analytical Communication Computer Interpersonal Logical thinking Math Problem solving
Holland Code	IC	CIE	IC	IC	CIE
Education	Bachelors	Bachelors	Bachelors	Bachelors	Bachelors
Potential Industries	Fraud detection Process optimization Operations research Supply chain management Information technology Manufacturing Sports Supply chain Transportation Consulting Entertainment Healthcare Government/Public sector Nonprofit organizations	Banks & financial institutions Retail stores Restaurants Hotels and other facilities Service providers Healthcare organizations Manufacturers Software and technology companies Educational institutions Local, state, and federal government Nonprofit organizations	Manufacturing Industrial Service Organizations	Process optimization Operations research Manufacturing design Supply chain management Information technology Consumer products Supply chain Transportation Consulting Hospitality Healthcare Government/Public sector Nonprofit organizations	Insurance firms Insurance agents and brokers Professional, scientific, and technical consulting firms Government agencies

Not an all-inclusive list