



UNDERGRADUATE DEGREE: DATA ANALYTICS (BS)



Bachelor of Science (B.S.) in Data Analytics

Today's executives can no longer afford to rely on instinct when making critical decisions. Increasingly, professional organizations are relying on Data Analytics (DA), Business Analytics (BA), and Business Intelligence (BI) to glean immeasurable value from organizational data, social networks, and "Big Data."

The B.S. in Data Analytics degree focuses on the collection, analysis, application, and management of data to make better decisions. According to the U.S. Bureau of Labor Statistics, the *Data Analyst* occupation will grow 19% from 2014 – 2024, which is *faster than average* growth (www.bls.gov).

SPECIALIZED COURSES

- Intro to Data Analytics
- Data Integration for Analytics
- Data Mining / Predictive Analytics
- Geographic Information Systems
- Database Management Systems
- Decision Support Systems
- Knowledge Management
- Cyberlaw

BUSINESS AREA OF INTEREST

- Financial Accounting
- Managerial Accounting
- Finance
- Marketing
- Management
- Legal Environment of Business

SAMPLE POSITIONS

- Data Analyst
- Business Analyst
- Data Scientist
- BI Consultant / Specialist
- BI Manager / Director
- BI Project Manager
- BI Architect
- Data Mining Architect
- BI Applications Specialist
- Data Warehouse Administrator

FOR MORE INFORMATION

Contact RMU Admissions at:

admissionoffice@rmu.edu

800 762 0097 phone

412 397 5200 phone

412 397 2425 fax