

New Jersey's Most Innovative Business School



Department of Information and Business Analytics

Why Montclair State for Business?

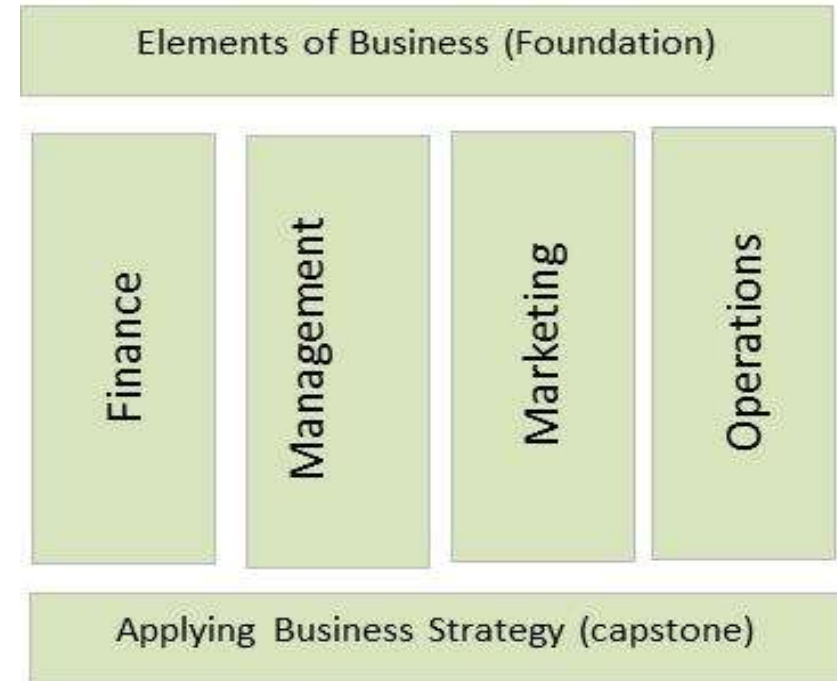
- Overall student enrollment has more than doubled since 2010
- AACSB accreditation – less than 5% of business schools worldwide attained this designation
- Top 3 MBA and Accounting Program in 2018 NJBIZ Reader Rankings
- Successful alumni network comprised of senior leaders in all industries
- Progressive curriculum development
- MIX Lab 3D printing and innovation center is one of the first, and only, housed in a business school with 60 3D printers and other digital devices
- 2nd largest business school in New Jersey
- Ranked in Princeton Review's "Best 295 Business Schools"

Why Montclair State for Business?

Courses & experiences designed around the way business really operates:

- Strong foundation in business fundamentals
- Analysis, communications and decision making. Leveraging technology.
- Integrated learning, using business cases and simulations
- Guided project teamwork for solving real-world business problems
- Led by dedicated faculty with real world experience
- Bloomberg certification

Integrated Core



Student Organizations

- Accounting Society
- Data Alliance
- Economics Honor Society
- Epsilon Delta Epsilon
- Financial Management & Economics Society (FMES)
- International Business Society
- Management Club
- Marketing Association
- SHRM Student Chapter
- Sports, Events and Tourism Club

What Do Management of Technology / Business Analytics Graduates Do?

Management of Information Technology

- Analyze current operations for inefficiencies
- Explore use of technology as solution
- Develop specific system requirements
- Assist/manage systems implementation and testing

Business Analytics

- Explore data for insights to make informed business decisions
 - Descriptive Analytics – What happened?
 - Predictive Analytics – Why did it happen? Will it happen again?
- Use tools to gather, clean, organize, analyze, and report data

What Skills Will You Learn?

Management of Information Technology

- Requirements Analysis
- Process Mapping
- Systems Design
- Infrastructure Management
- Database Management
- Technology Assessment
- Project Management
- Communication Skills

Business Analytics

- Visualization
- Database Management
- Predictive Modeling
- Data Mining
- Programming
- Statistical Analysis
- Optimization
- Communication Skills

What Might You Do With Those Skills?

Management of Information Technology

- **Bed, Bath and Beyond** is considering different cloud technology vendors to improve return on their technology investment.
- **Salesforce** is conducting a market analysis to better understand how small and medium size business select customer relationship management solutions.

Business Analytics

- **Verizon** is analyzing factors that affect customer turnover with the goal of optimizing client retention tactics.
- **AVIS** is developing a promotion strategy to minimize cross-brand cannibalization.

What Might You Do With Those Skills?

Management of Information Technology

Tanzania Water Pumps identify factors that influence pumps being out of service



Business Analytics

Austin Animal Shelter identify factors that influence pet adoptions



Show Me The Money!

Management of Information Technology

Opportunities, Current and Projected
Openings

[Indeed - Business Analyst](#)

Business Analytics

Opportunities, Current and Projected
Openings

[Indeed - Analytics](#)

Why Montclair State?

Feliciano School of Business Information Management & Business Analytics

- Up-to-date specialization programs
- Connections to regional businesses for advice and jobs
- Faculty with experience, degrees and publication in discipline
- Current technologies for Hands-on Experiences
- Alumni Who Open Doors
- Employer Recognition of our Brand
- Practicum is a required part of both concentrations

Industry Partners



Why You and MIT/BA?

You are...

- ✓ Curious
- ✓ Problem solver
- ✓ Technology-savvy
- ✓ Detail-oriented
- ✓ Persistent
- ✓ Results-oriented
- ✓ Challenge-inspired
- ✓ Tool-capable
- ✓ Life-long learner
- ✓ Tolerance for ambiguity

Interested? Contact:

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