

Why Study Business & IS at NJIT?

- Business & IS grads place among the highest-paying and most plentiful jobs.
- Strong Co-op and Internship program with major local companies.
- NJIT faculty care about teaching, and look for ways to work closely with students.
- Business & IS provides a unique and pragmatic integration of two vital fields.
- IS at NJIT provides a hands-on, application design focus, with a solid technological foundation.
- Provides career enhancement or transition for technical, management, project management or business application team leadership.
- Location: Modern campus in the University Heights community of NJIT, Rutgers, UMDNJ & Essex County College. Only ½ hour from NY City by train!
- Graduate research opportunities with IS and management professors.
- Study part- or full-time.
- A *U.S. News and World Report* “Top National University” and a *Princeton Review* “Best College.”



What Industry Says...

Business processes and their effective utilization require an understanding of both business and technical aspects. This new degree uniquely provides both, which is essential for students to yield true value as soon as they are hired. Graduates will be in great demand and will provide the leadership required to solve complex challenges.

Jerry Casarella - Chief Information Architect, PSE&G

To take maximum advantage of IS capabilities and differentiate itself from its competitors, a company's IS workforce must understand the business methods and processes. This BS degree targets a great opportunity for companies to recruit IS technologists that understand a business information system as well as the business environment it operates in.

John Lacontora - Senior Manager of Innovation, Boeing

Technology has left the back rooms of today's corporations and is now a central consideration in virtually all daily operations and strategic initiatives. This program will help you build a career that meets a critical need with today's global economy and strategic partnering.

James Markulic - Senior IS Consultant



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Dr. Narain Gehani, Dean
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NJIT Admissions
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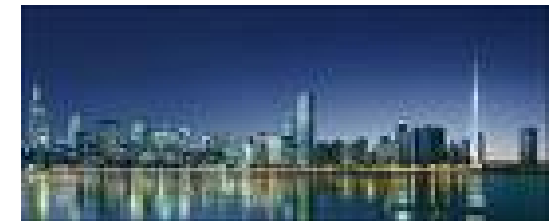


New Jersey's Science & Technology University

COLLEGE OF COMPUTING SCIENCES

MS in Business & Information Systems

*Where people, commerce,
& computing technology meet*



is.njit.edu

THE EDGE IN KNOWLEDGE

What are Information Systems (IS)?

Information systems enable people to access the information they need, to collaborate, and to conduct their jobs effectively.

Information systems are the heart of our internet-based economy.

IS professionals design computing systems that provide information to support decision making of individuals and organizations, and connect with customers. They serve as the critical link between the technical areas and all other areas of organizations.



Why Business and IS?

The Business and IS degree provides the best of both worlds — a solid understanding of business concepts and the technical know-how to support the needs of an organization and its customers.

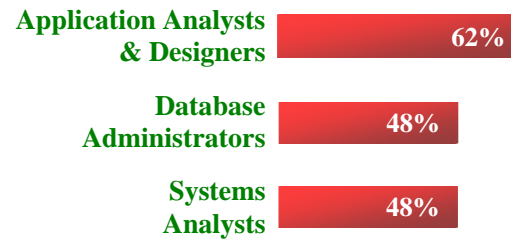
The U.S. Bureau of Labor Statistics points to a very strong need for managers with technical skills well into the next decade.

Career Opportunities

Lots! IS jobs are among the *highest paying* and *fastest growing*, according to the U.S. Department of Labor. This degree provides the key for IS jobs in business, whether they involve analyzing business problems, designing business systems or interacting with those who develop them.

We have a strong Co-op and Internship program with major NJ/NY companies.

Business & IS Job Growth



** projected job growth between 2006 and 2016 from the U.S. Department of Labor www.bls.gov*

Sample Job Titles include

- MIS Application Analyst/Designer
- E-commerce/Business Web Systems Architect
- Accounting/Finance IS Analyst
- Database Designer
- ERP/CRM Specialist
(enterprise resource planning/customer relationship management)

What will I learn?

Your core courses are distributed between NJIT's School of Management and Information Systems, and provide both conceptual and hands-on learning.

Business Core

Acct 615 – Management Accounting

Fin 600 – Financial and Economic Environments

HRM 601 – Organizational Behavior

IS 677 – Information Systems Principles

Information Systems Core

IS 631 – Enterprise Database Management

IS 663 – Advanced System Analysis and Design

IS 684 – Business Process Innovation

IS 685 – Enterprise Architecture and Development

IS 678 – Business Systems Management

Electives

Choose 2 electives from a variety of subjects!

