

Why Study Business & IS at NJIT?

- Strong Co-op and Internship program with major local companies.
- Business & IS grads place among the highest-paying and most plentiful jobs.
- NJIT faculty are passionate about teaching, are innovative, 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 preparation 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!
- Undergraduate research opportunities with IS and management professors.
- Study part- or full-time.
- Reasonable in-state tuition.
- 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

Dr. Michael Bieber, Chairman - IS Department



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NJIT Admissions
www.njit.edu/admissions
(800) 925-NJIT



COLLEGE OF COMPUTING SCIENCES

BS in Business & Information Systems

*Where e-commerce,
computing technology,
business and users converge*



**Information Systems Drive
the Digital Economy**

Department of Information Systems
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.

IS Focus

Analysis, Design, Evaluation
Quality Control
Collaboration
for

web, information and
communication systems

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 *

Management Analysts 22%

Database Administrators 29%

Systems Analysts 29%

* 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 IS Analyst
- Database Designer
- ERP/CRM Specialist
(enterprise resource planning/customer relationship management)

What will I learn?

- to design innovative and creative business systems
- to evaluate their impact on people and organizations
- information and web technology skills
- the processes, information flows and requirements within organizations
- accounting, marketing, management, and other business knowledge

Core courses provide depth in both business and information systems topics.

Our capstone course features a senior systems development team project in a local company!



Business & IS Salaries *

ERP analyst	\$87K
business systems analyst/designer	\$59K
information systems coordinator.....	\$64K
web content designer/specialist.....	\$56K
database administrator.....	\$100K
application systems analyst	\$64K

* median entry-level salary levels in the metro-NY region from www.salary.com, October 2009