The Master of Science in Computing and Business

Department of Computer Science
College of Computing Sciences

New Jersey Institute of Technology
WHAT WILL I LEARN?
The MS in Computing and Business teaches concepts in computer science and business to function effectively in designing, building, enhancing, and maintaining software systems and applications in the context of business environments such as in the financial industry. Besides computing topics such as networking and security, databases, data mining, and data structures, students will learn fundamental business concepts such as accounting, finance, financial products, business operations, and marketing.

WHAT OPPORTUNITIES FOR EMPLOYMENT ARE THERE?
NJIT graduates with an MS in Computing and Business will have a unique combination of business and computing knowledge that will open doors to numerous computing jobs in finance, insurance, marketing, telecommunications, consulting, and the pharmaceutical industry, as well as many other areas. Since NJIT is located in the New York metropolitan area, the financial capital of the world, the Computing and Business degree at NJIT is particularly well suited for those wanting to pursue a computing career in the financial world.
In general, graduates will be able to find jobs, for example, designing and developing software, designing databases, installing and running applications, ensuring security by setting up and maintaining firewalls, protecting and managing networks, running computer systems, enhancing financial systems, developing and maintaining websites and e-commerce systems, and providing computing support for business functions such as trading and financial analysis. In addition, the solid training in business fundamentals from the Computing and Business degree will enable graduates to excel in the business world and move up the corporate ladder.

IS FINANCIAL AID AVAILABLE?
The Office of Student Financial Aid Services helps to provide NJIT students with every opportunity to obtain funding to support their educational costs. The university encourages all students to apply for financial aid. Please visit www.njit.edu/financialaid/.

ARE THERE OPPORTUNITIES FOR REAL-WORLD EXPERIENCE?
There are abundant co-op and internship opportunities and exciting research assistantships exploring cutting-edge science and technology. For more research-oriented students looking to go on to graduate school, there are projects that get students involved in groundbreaking research with NJIT faculty in all areas of computing.

NJIT AT A GLANCE
• New Jersey’s Science and Technology University, founded in 1881.
• Enrollment of just over 8,200 undergraduate and graduate students in six schools allows small-college intimacy with big resources.
• 45-acre campus with a recently-completed $83-million construction program featuring a new Campus Center.
• A U.S. News and World Report “Top National University” and a Princeton Review “Best College.”
• Ranks 7th in the nation in diversity with students from more than 100 countries.
• 13:1 faculty-student ratio.

FOR FURTHER INFORMATION
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TO APPLY:
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