Both business and IT professionals understand that technological advancements can facilitate organizational growth. However, because the two units often work in silos, they rarely align — meaning IT advancements sometimes miss the mark on an organization’s needs and hinder success. In fact, according to recent studies, as many as 85 percent of all U.S. IT projects are considered failures.

The STEM-designated Master of Science in Business Information Technology, offered jointly by Drexel University’s LeBow College of Business and College of Computing & Informatics (CCI), develops leaders who possess both the business acumen and technology skills needed to connect the divide between the two units and drive meaningful change.

WHO SHOULD APPLY?
This degree program is designed for individuals with a technical or business background and relevant work experience.

COMMON INDUSTRIES
Technology | Finance | Health Care
Marketing | Government | Consulting

A MESSAGE FROM FACULTY
“The five courses in each certificate distill key concepts, essential knowledge, use cases, technology demonstrations and exercises that lead to mastery of the material and the ability to put knowledge to productive use right away in organizations.”
— ORAKWUE ARINZE, PHD
Professor in LeBow’s Department of Decision Sciences and Management Information Systems

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CONCEPTS AND SKILLS
Some of the concepts and skills you’ll learn about or develop through our MS in Business Information Technology include:

- BUSINESS AGILITY AND IT
- CLOUD SECURITY
- EMERGING TECHNOLOGIES IN BUSINESS
- INFORMATION SYSTEMS AND BUSINESS STRATEGIES
- IT PROJECT MANAGEMENT
- SOFTWARE ECONOMICS

CUSTOMIZATION OPTIONS

CUSTOMIZED STACKABLE CERTIFICATE MODEL
Earn the master's degree by completing the Information Technology and Management Certificate along with two of the four other graduate certificates in business information technology.

DUAL DEGREE
Earn an MS in Business Information Technology while also earning another Drexel graduate degree; the University offers the ability to share up to 15 credits between two of its degree programs so you can maximize your time and financial investment.

CAREER OUTCOMES
Upon graduation, some job titles you could be eligible for include:

- BUSINESS ARCHITECT
- DATABASE ADMINISTRATOR
- DIGITAL INTERFACE DESIGNER
- ENGINEER
- INFORMATION SECURITY ANALYST
- IT MANAGER
- PROGRAM MANAGER
- WEB DEVELOPER