PROCESS MAKES PERFECT

Master of Science
INFORMATION SYSTEMS

School of Business
New technology calls for a new perspective.

The information systems (IS) landscape is evolving rapidly. Organizations are switching to faster, more mobile networks. Companies are demanding more efficient operations that take advantage of new technologies. Legacy systems in industries like healthcare require changes to ensure greater compliance and security. An increasing amount of work is done using cloud-based systems. Employees are conducting business on personal devices. Social media is forming the core of new business platforms, from financial services to crowdsourcing.

Today’s information systems manager needs to have a thorough command not only of technology, but of business, and the way employees use technology to get the job done. The 36-credit Information Systems graduate program at the School of Business addresses this need, by making use of Stevens’ technology orientation and the business perspective demanded of modern enterprises.

High tech meets high touch.

Industry innovations require information systems managers to constantly learn, assess and incorporate emerging technologies into the enterprise in ways that support corporate growth strategies. To become a leader in this space, a professional must both understand the changing technology landscape and possess the business acumen to lead, execute and drive organizational productivity.

That’s at the heart of the Stevens M.S. in Information Systems. The cross-disciplinary curriculum ensures graduates know how to assess a company’s IS needs and are able to manage technology projects to meet the needs of the business and its stakeholders. Students also refine their communication and team skills to ensure they can clearly converse with both business and technology representatives. The interdisciplinary curriculum and collaborative approach at the School of Business teaches graduates to approach the world looking to solve problems and drive change across the enterprise.

“My newfound information systems management, financial control and project management skills enable me to run concurrent projects more effectively.”

— Stanley Kules, Class of 2010
Vice president,
Bank of New York Mellon Corp.

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Class of 2014

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Instant impact.

The relevance of the Information Systems program at Stevens is perhaps best demonstrated by the success of its graduates, who have gone on to lead technology strategy at established companies like Novartis and Haier. In addition, graduates play significant roles managing business and information systems functions at new media startups, like Yelp, and at bigger companies like KPMG, JPMorgan, Colgate and E&Y.

“Upon completing the MSIS program at Stevens, I was promoted to director of the Information Technology Support Directorate, where I manage five divisions of 142 professionals providing the full suite of IT applications and support services — and am responsible for a $100M-plus budget.”

— John J. Tugman, Class of 2002
Vice president, EPS Network Solutions
ABOUT STEVENS INSTITUTE OF TECHNOLOGY

Founded in 1870 and celebrating more than 140 years of innovation, Stevens Institute of Technology, The Innovation University™ lives at the intersection of industry, academia and research. Its students, faculty and partners leverage their collective experience and a culture of innovation, research and entrepreneurship to confront global challenges in engineering, science, systems and business.

ABOUT THE SCHOOL OF BUSINESS

Stevens is one of the world’s pre-eminent institutions in the education of current and future professionals who lead and manage technological innovation in businesses around the world. Our programs are designed and delivered by leading academic researchers and industry practitioners who are masters of their respective disciplines and important contributors to the creation of new knowledge in the field. The School of Business is accredited by the Association to Advance Collegiate Schools of Business (AACSB).

ADMISSION REQUIREMENTS FOR MASTER’S PROGRAM

- Bachelor’s degree, with a “B” average, from an accredited school.
- Official college transcripts.
- Two letters of recommendation.
- A competitive GMAT or GRE score (for international students).
- TOEFL or IELTS (for international students).

CONTACT

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