INFORMATION SYSTEMS

Programs

The following are the current options to pursue a degree in information systems:

- M.B.A. Concentration in Information Systems
- M.S. in Information Technology
- M.S. in Business Analytics
- M.B.A. Secondary Concentration in Electronic Business
- M.B.A. Concentration in FinTech (Interdisciplinary)
- M.B.A. Secondary Concentration in Blockchain (Interdisciplinary)

For students pursuing an IS degree, the faculty recently redesigned the curriculum to most effectively position students for the workplace roles that are in greatest demand, creating three career-oriented tracks. Students can select courses from among them or choose one as a specialty.

**Business Analytics Track**
Business analytics is a fast-growing area in enterprises of all kinds. This track will prepare students to collect, clean, structure, integrate, and analyze data to drive management insight, informed decision-making and superior business performance. Its courses provide familiarity with concepts, frameworks, software tools and techniques, and trends in business analytics.

**Digital Business Innovation Track**
This track focuses on technology as an engine for business transformation. Students acquire an in-depth understanding of digital business trends such as e-commerce, mobile commerce, cloud computing, and social technologies, and learn how to employ them at established companies or in startups. Students will be able to understand and exploit disruptive digital innovation.

**Enterprise Architecture Track**
A great organization is built on great business systems. The enterprise architecture track prepares students to design and build those systems — and to implement them, manage them, and leverage them to propel a company forward. Coursework equips students to handle enterprise-wide integration, enable information sharing, devise novel services and create innovative business models. This track also includes course options about information technology applications within a specific industry, such as health care.

More information on the tracks can be found in the MBA concentration page.