MASTER OF SCIENCE IN INFORMATION SYSTEMS

Gain a professional edge with the USF Master of Science in Information Systems—where technology and business strategy intersect.
Become an expert in helping companies succeed with information technology. Earn your Master of Science in Information Systems at USF.

Build a foundation for long-term career success. The MSIS program's curriculum is based on nationally approved curriculum recommendations from the Association for Information Systems (AIS) and the Association for Computing Machinery (ACM). It is frequently updated to give USF students a competitive edge for employment.

Earn your degree while working full-time. This program is designed for working professionals balancing personal, professional, and academic commitments. The MSIS offers small class sizes and a convenient schedule, with evening classes that meet one or two evenings a week, and on occasional Saturdays. The typical program duration is less than two years, including 36 credits.

Learn from your cohort, a network of talented students representing a range of fields. You’ll work and learn with students from a variety of fields and roles within business and technology, including education, financial services, information systems, military services, clean energy, and health care.

Study in downtown San Jose, where business and technology meet. Our downtown San Jose location puts students at the center of world-renowned innovation, groundbreaking businesses, and leading technology.

SAMPLE COURSEWORK

› Analysis, Modeling, and Design
› Data Systems
› Data Architecture & Management
› Managing Projects and Change
› Social Media as a Tool
› IT Policy, Strategy, and Economics
› Information Security
› Communications and Networking
› Warehousing Knowledge Discovery
› eCommerce Development & Implementation
› Cloud Services & Solutions
› Capstone Project
› Information Services Field Consulting

PREPARE TO SUCCEED AT USF.

Past and present students join world-class companies. MSIS students and alumni work at companies on the leading edge of business and technology, such as:

EBATES  yelp  Adobe

The MSIS helped me develop the interpersonal skills that are essential to succeeding as a manager. I wanted a program that not only make me better at my job but also better at leading my field.

–Isaac Rivera, MSIS ’15
The program’s specialized coursework and project experience gave me the edge in joining my current organization at a time when they were creating a central R&D security organization, focused on augmenting the security of their products.”

– Carmen Hernandez, MSIS ’12

INFORMATION SYSTEMS ALUMNI FAST FACTS

67% Technology
11% Other
11% Education
11% Financial Services

25% of MSIS graduates received a salary increase of 80% or more after completing the program, and 38% of them received a salary increase of 20-30%.

90% of MSIS graduates are employed in information systems upon graduating from the program.
This program will give you the whole 360 degrees of the IT world. When you talk about big data, it means so many different things: data mining, data organization, doing analytics on the data, and we cover it all in our classes.

—Sathya Prakash, MSIS ’13