As I prepared to leave the military, I’d been interested in business, but was passionate about technology. So the MS-ISM program was a good blend. I know I’ll be able to integrate into the business world more easily having completed this program.

Rob Monk, Online MS-ISM graduate
Develop strong management skills and leverage technology to improve performance. The Online MS-ISM from ASU's highly ranked W. P. Carey School of Business allows you to immediately apply new knowledge, giving your organization a competitive advantage.

**Online MS-ISM courses are delivered sequentially, building on and aligning your knowledge throughout the program.**

- **Strategic Value of Information Technology**
  Develop a balanced and disciplined view of IT, business, and their interplay.

- **Business Process and Workflow Analysis**
  Build a foundation for process analysis by focusing on information, documents, people, roles, and business rules.

- **Information Management**
  Address central issues in managing information to achieve competitive advantage and support innovation.

- **Enterprise Systems**
  Investigate major categories of enterprise systems, factors driving software adoption, and keys for successful implementation.

- **Business Intelligence**
  Discover how organizations strategically use business intelligence (BI) to gain a sustainable, competitive advantage.

- **Information Security and Controls**
  Utilize the COBIT framework to illustrate how information security and controls contribute to effective IT governance.

- **Information Enabled Decision Modeling (elective)**
  Explore how different industries and organizational functions are deriving value from big data, the challenges they're encountering, and how to avoid pitfalls.

**STEM-designated program**

The W. P. Carey Online MS-ISM program has been designated by the U.S. Immigration and Customs Enforcement agency within the Department of Homeland Security as a STEM eligible degree program.