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.

**IT Services and Project Management**  
Learn how IT product development and service delivery processes can deliver on-budget and on-time projects that meet end-user needs.

**Information Enabled Business Modeling**  
Explore how different industries and organizational functions are deriving value from big data, the challenges they’re encountering, and how to avoid pitfalls.

**Emerging Technologies**  
Study decision models and frameworks applied to assess, evaluate, and implement technologies.

**Applied Project**  
Apply the concepts, theories, and frameworks learned throughout the program to create an IT-enabled transformation plan for a business, and present to industry and academic professionals.

**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.