

Certificate of Advanced Study: Information Security Management 2018- 2019 Advising Check Sheet

The 15-credit ISM curriculum includes a 3-credit primary core, 6 secondary focus area credits, and 6 elective focus area credits. The CAS in ISM offers a comprehensive set of skills and gives students tools in information security technology, policy, risk management, and evaluation, which enables them to take a lead role in the area within their organization. The CAS also provides an opportunity for professional development and serves as a foundation for career advancement.

Primary Core: 3 credits

Course #	Course Title	Completed
IST 623	Introduction to Information Security	

Secondary Focus Areas: 6 credits

Management Security: 3 credits

Course #	Course Title	Completed
IST 600	Selected Topics (<i>has to be related to information security</i>)	
IST 602	Digital Forensics	
IST 625	Enterprise Risk Management	
IST 725	Information Technology Security Architecture	
IST 728	Information Security Policy	

Technology Security: 3 credits

Course #	Course Title	Completed
IST 634	Security in Networked Environments	
IST 704	Applied Information Security	
IST 724	Database Security	
CSE 643	Computer Security	
CSE 644	Internet Security	

Elective Focus Areas: 6 credits

Students can choose additional 6 credit hours from the Management Security or Technology Security course lists above or from any of the below courses.

Course #	Course Title	Completed
IST 618	Information Policy	
IST 639	Enterprise Technologies	
IST 645	Managing Information Systems Projects	
IST 659	Data Administration Concepts & Database Management	
IST 690	Independent Study (1-6 credits)	
IST 971	Internship in Info Studies (1-6 credits) (<i>has to be security-related</i>)	