Cybersecurity and Information Assurance – Graduate Course Offerings
Tentative Schedule/Subject to Change

Course	Title	Fall Semester	Spring Semester	Summer Semester
Cybersecurity and Information Assurance Core Requirements				
ISMG 6020	Python for Data-Driven Applications	Online (8A)	Online (8A) Hybrid (8A)	
ISMG 6120	Network Design and Analysis		Online (8B) Hybrid (8B)	Online
ISMG 6340	Cloud Computing Concepts, Tools, and Security		Online (8B) Hybrid (8B)	Online
ISMG 6430	Information Systems Security and Privacy	Online (8B) Hybrid (8B)	Online (8B) Hybrid (8B)	
ISMG 6860	Ethical Hacking Concepts and Methodologies	Online (8A) Hybrid (8A)		
ISMG 6865	Digital Forensics Analysis		Online (8A) Hybrid (16)	
ISMG 6890	IT Risk Management	Online (8B) Hybrid (8B)		
ISMG 6910	Design Science Practicum		Online (8B) Hybrid (8B)	
Cybersecurity and Information Assurance Electives				

- For additional options on ISMG course electives, visit the [Information Systems course schedule](#) for a list of courses offered
- For lists of additional graduate elective courses, visit the [Supplemental Program Information](#) page

Session Key:
Online: Course offered asynchronously in term
Hybrid: Include 6-8 in person meetings during 8-week session; complemented with asynchronous content
8A: Course offered in first eight-week session (Term A)
8B: Course offered in second eight-week session (Term B)
16: Course offered during 16-week session (full semester)