

# INFORMATION SECURITY AND CYBER LEADERSHIP, M.S.

## Degree Requirements (30 Hours)

### Required Courses (12 hours)

*Substitutions must be specifically approved by the student's advisor and graduate director.*

Course	Title	Credits
ISCI 795	Special Topics in International Information Issues (Information Security, Ethics, and Leadership in Cyber Environments)	3
ISCI 768	Challenges in Information Intensive Organization Administration	3
Select one of the following:		3
ISCI 795	Special Topics in International Information Issues (Cyber Security and Information Science)	
ISCI 787	Seminar in Applied Information Systems for Information Specialists	
Select one of the following:		3
ISCI 794	Internship in Library and Information Science	
ISCI 798	Specialist Project Preparation	
<b>Total Credit Hours</b>		<b>12</b>

### Elective Courses (18 hours)

*Substitutions must be specifically approved by the student's advisor and/or graduate director.*

Course	Title	Credits
ISCI 534	Knowledge Discovery Techniques	3
ISCI 560	Data Visualization	3
ISCI 709	Fundamentals of Data and Digital Communications	3
ISCI 726	Knowledge Management for Library and Information Professionals	3
ISCI 770	Design and Management of Databases	3
ISCI 772	Strategic Intelligence for Information Professionals	3
ISCI 776	Web Technologies for Information Specialists	3
ISCI 780	Information Networks	3
ISCI 788	Implementing Data and Digital Communications	3
ISCI 795	Special Topics in International Information Issues (Cyber Security and Information Science)	3
ISCI 795	Special Topics in International Information Issues (Information and Communication Needs and Assessment)	3
ISCI 796	Independent Study in Library and Information Science	1-6
ISCI 806	Communication Processes and Information-Seeking Behavior	3