

INFORMATION SECURITY AND CYBER LEADERSHIP, CERTIFICATE

Degree Requirements (12 Hours)

Students in this certificate must complete 12 hours of coursework.

Required (Core) Courses (6 Hours)

| Course | Title | Credits |
|------------------------------|--|----------|
| ISCI 780 | Information Networks | 3 |
| Select one of the following: | | 3 |
| ISCI 795 | Special Topics in International Information Issues | |
| ISCI 787 | Seminar in Applied Information Systems for Information Specialists | |
| Total Credit Hours | | 6 |

Elective Courses (6 Hours)

Students in this certificate program must complete 6 hours in courses such as the following:

| Course | Title | Credits |
|----------|---|---------|
| 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 768 | Challenges in Information Intensive Organization Administration | 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 788 | Implementing Data and Digital Communications | 3 |
| ISCI 795 | Special Topics in International Information Issues | 3 |

Note: the program advisor(s) will help students choose courses based on their career interests and goals.