

**M.S. in Digital Forensics
Joint Program, FNSSI (CAS) and iSchool**

Curricular Requirements (36 credits required)

I. Primary Core (21 credits) – Students are required to take the following seven courses.

- **FSC 606 Advanced Forensic Science**
- **FSC 633 Quality Assurance and Ethics**
- **FSC 640 Mobile Forensics and Social Networking**
- **FSC 668 Crime Scene Investigation**
- **IST 602 Digital Forensics**
- **IST 623 Introduction to Information Security**
- **IST 687 Introduction to Data Science**

II. Secondary Core (3 credits) – Students must take one course listed below.

- **IST 618 Information Policy**
- **IST 704 Applied Information Security**
- **IST 707 Data Analytics**

III. Electives (9 credits) – Students must take an additional three courses from the Secondary Core courses listed above or from the Elective courses below.

- **FSC 631 Statistics for Forensic Science**
- **FSC 632 Research and Career Resources**
- **FSC 640 Computational Forensics**
- **IST 634 Security in Networked Environments**
- **IST 636 Leading Issues in Information Security**
- **IST 659 Data Administration Concepts and Database Management**
- **IST 718 Big Data Analytics**
- **IST 719 Information Visualization**
- **LAW 759 Computer Crimes**
- **LAW 832 Cybersecurity Law and Policy**

IV. Research (3 credits)

Each student is required to participate in original research, write a detailed report of publishable quality, and successfully defend the results in front of a committee of three faculty members in a public seminar. This research should be conducted as part of an on- or off-campus research project, internship, or independent study. Additional credits of independent study or internship may be used to satisfy elective credit by petition.

FSC 690 Independent Study in Forensic Science
IST 690 Independent Study in Information Studies