**INTELLIGENCE STUDIES**

**Master of Science (M.S.) Degree**

# **DEGREE INFORMATION**

**Priority Admission Application Deadlines:**

Fall: June 1

Spring: October 15

Summer: February 15

International applicant deadlines:

<http://www.grad.usf.edu/majors>

**Minimum Total Hours:** 36

**Level:** Masters

**CIP Code:** 11.0401

**Dept Code:** LIS

**Major/College Codes:** ILS / AS

**Concentrations:**

Cyber Intelligence CYI

Strategic Intelligence SGI

**CONTACT INFORMATION**

**College:** Arts and Sciences

**Department:** School of Information

**Contact Information:** [www.grad.usf.edu](http://www.grad.usf.edu/)

## MAJOR INFORMATION

The Master of Science (MS) in Intelligence Studies is an online, applied graduate major designed to train a “next generation” of information and intelligence professionals for the private and public sectors. USF’s Intelligence Studies major is built around an innovative STEM-based model for professional analytic education. The curriculum focuses primarily on developing analytic competencies, and subsequently allows students to focus on specialized subject-matter areas. The principal aim is to train problem-solvers who understand strategic concepts and analytic methodologies and can apply that knowledge to advance an organization’s interests and objectives. Graduates will be capable of developing and evaluating new knowledge; generating and analyzing courses of action; expressing clearly reasoned opinions; and communicating effectively in writing, oral presentation, and visual display.

**Major Research Areas:** Strategic Intelligence, Cyber Intelligence, Intelligence Analysis, Information Studies, Information Analytics, Cybersecurity

**ADMISSIONS INFORMATION**

Must meet University requirements (see Graduate Admissions), as well as requirements for admission to the major, listed below.

* 3.00 minimum undergraduate GPA
* Applicants whose native language is not English or who have not earned a degree in the United States must also submit TOEFL scores earned within two (2) years of the desired term of entry. A minimum total score of 79 on the Internet-based test or 550 on the paper-based test are required. Applications submitted with TOEFL scores that do not meet the minimum requirements will be denied. The TOEFL requirement may be waived if the applicant meets one of the following conditions:
  + Applicant’s native language is English, or
  + Has scored 500 or higher on the GRE Verbal test, or
  + Has earned a college degree at a U.S. institution of higher learning, or,
  + Has earned a college degree from an institution whose language of instruction is English (must be noted on the transcript) or
  + Has scored 6.5 on International English Language Testing System (IELTS) <http://www.ielts.org/>
* GRE is not required
* 250-500 word essay describing academic and professional background, reasons for pursuing the degree, and professional goals pertaining to intelligence, analytics, and/or information
* Professional resume or CV
* Students applying to the Cyber Intelligence Concentration must also have technical knowledge, to include a basic understanding of:
  + Programming/coding (e.g. Python, Java, C++), computational problem solving, and of
  + major computer Operating Systems and how they function

**CURRICULUM REQUIREMENTS**

**Minimum Hours - 36 hours**

*Core Requirements – 18 hours*

*Concentrations - 6-12 hours*

*Electives – 6 hours (Strategic Intelligence Only)*

*Comprehensive Exam/Capstone- 3 hours*

*Internship – 3 hours*

*Courses may be taken online or on-campus, pending availability.*

**Core Requirements - 18 hours**

LIS 6700 3 Information, Strategy, and Decision Making

LIS 5802 3 Information Analytics (using R)

LIS 5937 3 Advanced Information Retrieval or Open Source Intelligence (OSINT)

LIS 6260 3 Foundations of Information Science and Technology

LIS 6937 3 Project Management

ENC 5937 3 Advanced Professional and Technical Communication for Analysts

**Concentrations**

Students select from the following Concentrations:

**Strategic Intelligence - 12hours**

LIS 6703 3 Core Concepts in Intelligence

LIS 6702 3 Advanced Intelligence Analytic Methods

An additional 6 hours chosen with consultation from the Graduate Director

**Cyber Intelligence - 12 hours**

LIS 6703 3 Core Concepts in Intelligence

LIS 6702 3 Advanced Intelligence Analytic Methods

LIS 6709 3 Cyber Intelligence

LIS 6670 3 Advanced Cyber Intelligence

**Thesis/Non-Thesis:** No thesis is required.

**Comprehensive Exam - 3 hours**

LIS 6906 3 Independent Study Internship (or equivalent) - Capstone (Integrated Portfolio of Competencies)

The successful completion of the Capstone Portfolio serves in lieu of the Comprehensive Exam.

**Internship - 3 hours**

LIS 6946 3 Supervised Field Work - Experiential Learning (Internship or Equivalent)

**COURSES** See <http://www.ugs.usf.edu/course-inventory/>