



FLORIDA SOUTHERN COLLEGE

MASTER OF SCIENCE IN ANALYTICS

Elevate your career and earning potential by pursuing the 12-to-24-month Master of Science in Analytics at Florida Southern College, designed to give you a competitive edge in today's data-driven world.

Program Overview

Florida Southern College offers a Master of Science in Analytics, designed for individuals seeking to develop advanced skills and expertise in the fields of data analysis, data science, and business intelligence. This program equips students with knowledge, tools, and techniques to analyze complex datasets, derive meaningful insights, and support data-driven decisions across various industries and sectors.

Accelerated Program

The full-time MSA program at Florida Southern College allows you to complete your degree at a pace that fits your lifestyle, with the option to graduate in as few as 12 months.

Convenient and Flexible Schedule

Designed for working professionals, our program is offered fully online. Courses are structured in 7-week terms during the fall, spring, and summer semesters, providing flexibility and convenience to accommodate your schedule. Students also have access to virtual advising, for support and guidance throughout their studies.

Financial Aid

Tuition deferment may be available to students receiving employer reimbursement. FSC participates in all major federal aid programs including military funding.

Admission Requirements

- Completed online application
- Provide official undergraduate transcripts of all academic work with a minimum 3.0 grade point average (GPA) on a 4.0 scale
- Current résumé



STEM OPT Extension Eligibility & Day 1 CPT

The M.S. in Analytics at Florida Southern College is a STEM-designated program. International students may qualify for a 36-month STEM OPT extension, allowing them to work in roles directly related to their field of study. The program also offers Day 1 CPT, giving students the opportunity to gain practical U.S. work experience from the start while maintaining F-1 visa status.

Program Requirements

The following breakdown shows the suggested course progression for a 12-month completion plan:

Fall

MAT 6010	Graduate Math Foundations
BUS 6790	Financial Analytics
MAT 6100	Programming Foundations for Analytics
BUS 6870	Quantitative Data Analysis with R
MAT 6200	Computational Foundations

Spring

BUS 6890	Leading a Data Driven Organization
MAT 6300	Foundations of Data Mining
BUS 6880	Data Visualization
MAT 6400	Statistical Algorithms

Summer

BUS 6200	Healthcare Informatics and Decision Making
BUS 6860	Data Analytics

Total

30 hours

Next Steps

- Talk to an Admission Counselor, please call 863.680.4205
- Attend an information session
- Complete the free application online at

www.flsouthern.edu/apply



The Barnett School is accredited by the Association to Advance Collegiate Schools of Business.
www.flsouthern.edu/MSA