

MASTER OF SCIENCE INFORMATION SYSTEMS & ANALYTICS



GRADUATE STUDIES



Program Description

The Master of Science (MS) in Information Systems and Analytics prepares students to excel in the skills necessitated by the growth of “Big Data.” The Informatics concentration trains students in data management and analysis, as well as business intelligence. Whereas, the Information Technology Management concentration emphasizes the strategic use and management of information systems and technologies. Additional information is available at <https://www.fgcu.edu/cob/programs/isom/msisa.aspx>

Admissions Requirements

- FGCU graduate application
- Official academic transcripts from every college or university attended
- Baccalaureate degree from a regionally accredited institution
- Graduate Record Exam (GRE) or Graduate Management Admissions Test (GMAT) official scores; minimum GMAT score 500 or GRE equivalent
- Exam may be waived for applicants with either: AACSB undergraduate business degree program OR Graduate degree (must meet minimum GPA & be within last 7 years)
- GPA of 3.0 or higher on a 4.0 scale in the last 60 hours of upper level undergraduate coursework
- Total points of 1050 or higher: $(GPA \times 200) + GMAT$
- International students must have a satisfactory score on the TOEFL exam (minimum score of 550 paper-based, 213 computer-based, or 79 internet-based) for students from countries where English is not the primary language

Satisfaction of minimum University and program requirements does not guarantee admission to a graduate program. Applicants should check with the program for the most up to date admission requirements prior to commencing the application process.

Application Deadlines

Fall – May 1

Spring – September 15

Prerequisite Courses

- Any approved programming language
- Database concepts & administration or equivalent
- Management Information systems

“Program Details” in right column represents a brief preview of the program content at the start of the 2017-2018 academic year. Information regarding program requirements and admissions are specific to a student’s catalog year. This information is corrected or adjusted as needed. For more details, please review the University Catalog. <http://www.fgcu.edu/catalog/>

Graduate Full-Time Student Cost of Attendance

Expenses	Florida Resident	Non Florida Resident
Tuition and Fees	\$6,720	\$23,412
Books and Supplies	\$1,200	\$1,200
Room and Board	\$9,672	\$9,672
Estimated Total Cost	\$17,592	\$34,284

The in-state tuition cost for FGCU is \$373.38 per credit hour. The out-of-state tuition cost for FGCU is \$1,300.66 per credit hour. Tuition & Fees figures are based on a graduate student taking 9 graduate credit hours per term for 2 terms (Fall & Spring). For more details, visit: fgcu.edu/Graduate/Financing-graduate-studies

Program Details

Credit Hours Required in Major – 30 Credit Hours

Program Core (15 credits)

- ISM 6121 Bus Proc Analysis & Innovation (3)
- ISM 6155 Enterprise Systems (3)
- ISM 6316 Project Management (3)
- ISM 6488 Information Technology Strategy (3)
- ISM 6601 Information Security Management (3)

Concentration Requirements (15 credits)

Select one of the following concentrations:

Informatics Concentration

- ISM 6217 Data Management (3)
- ISM 6136 Big Data Analytics & Data Mining (3)
- ISM 6404 BI and Visualization Tools (3)
- ISM 6946 Practicum in Info Systems (3)
- QMB 6303 Business Analytics (3)

Information Technology Management Concentration

- ISM 6217 Data Management (3)
- ISM 6226 IT Infrastructures and Networks (3)
- ISM 6239 Web, Mobile, and Social Technolo (3)
- ISM 6509 IT Sourcing Management (3)
- ISM 6946 Practicum in Info systems (3)

Contact Information

Office of Research and Graduate Studies

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Inspiring those who inspire others...that's THE FGCU EFFECT