



MASTER OF BUSINESS ADMINISTRATION

Business Management, Analytics and Information Technology

About the Program

The STEM-designated MBA in Business Management, Analytics and Information Technology delivers specialized training for data-driven leadership roles across multiple industries. Students build STEM capabilities in data mining, predictive modeling, systems analysis and more to merge technological proficiency with practical business application. Bridging coursework from computer science, data science and business, this degree merges technical skills with business acumen.

Career Opportunities

Graduates of the MBA in Business Management, Analytics and Information Technology program will have the skills they need to lead in any number of fields, including:

- Analytics consultant
- Big data analyst
- Business inte (BI) analyst
- Computer and information systems manager
- Management consultant

Flexible Study Options

On-Campus/Hybrid

Academic Calendar & Application Deadlines

Semester	Complete by:
Fall (Sep–Dec)	August 15
Winter (Jan–Apr)	December 15
Spring (May–Jul)	April 15

Contact Information

U.S. Citizens/Permanent Residents

Bronx Campus

Monroe University King Graduate School
2375 Jerome Avenue
Bronx, NY 10468

New Rochelle Campus

Monroe University King Graduate School
434 Main Street,
New Rochelle, NY 10801

International Students

Monroe University King Graduate School
Office of International Programs
434 Main Street, New Rochelle, NY 10801

Students applying to the Saint Lucia Campus should send correspondence to:

Monroe University
P.O. Box CP5419, John Compton Highway
Castries LC04 101, Saint Lucia

For more information about the Master of Business Administration (MBA) in Business Management, Analytics, and Information Technology, please contact the King Graduate School or visit our website:
Phone: 1.800.556.6676; **Email:** king@monroeu.edu; **Website:** www.monroeu.edu/king

The MBA in Business Management, Analytics and Information Technology is a 45-credit program consisting of eight professional core courses (24 credits), one research course (3 credits), and the student's choice of two concentrations each consisting of three 3-credit courses (18 credits). Students may be required to take up to five 1-credit foundational courses in order to meet undergraduate prerequisites.

Courses are offered in multiple modalities over five semesters of full-time study, or students may choose to study part-time. Following is the suggested path for full-time study.

Curriculum: Recommended Sequence (including requisite Foundation Courses, as needed)

Semester: Fall 1

KG 604 Graduate Research & Critical Analysis

MG 615 Managing in the Global Environment

MG 620 Research and Statistics for Managerial Decision Making

Semester: Winter 1

MG 630 Organizational Behavior & Leadership in the 21st Century

MG 640 Managerial Economics

† Concentration Course

Semester: Spring 1

Managerial Finance

Concentration Course

Concentration Course

Semester: Fall 2

MG 660 Strategic Marketing

MG 770 Financial Statement Analysis

Concentration Course

Semester: Winter 2

MG 800 Strategic Management

Concentration Course

Concentration Course

Concentrations:

Select two STEM-related concentrations, consisting of three 3-credit courses each:

► Data Science and Business Analytics Concentration

- a. MG 756 Business Data Mining (required)
- b. CS 628 Data Science (required)
- c. MG 757 Marketing Analytics OR
MG 758 Decision Modeling

► Supply Chain Management and Data Analysis Concentration

- a. MG 745 Global Supply Chain Management (required)
- b. MG 746 Logistics Optimization (required)
- c. CS 665 Analytic Techniques OR MG 756 Business Data Mining

► Management Information Systems and Data Analytics Concentration

- a. CS 620 Software Systems Design (required)
- b. CS 630 Database Systems (required)
- c. CS 665 Analytic Techniques OR
CS 628 Data Science