

MBA - Management Science

Advising

New students must contact the department office for initial advising to plan a program of study that reflects their interests and satisfies degree requirements. All students are strongly encouraged to consult an academic advisor before enrolling in course work for any academic term.

Students enrolled in this program are not eligible to apply for the Graduation Certificate in Business Analytics.

Course Prerequisites

Students enrolled in courses for the online Graduate Accelerated Programs (GAP) must be registered and pay all tuition, fees, and assessments by the program's deadline each semester.

Grading Policy

To be eligible to graduate with a Master's of Business Administration in Management Science degree, a cumulative GPA of 3.0 or better is required for all MBA core and elective course work (30 total credit hours). Students also should refer to the campus policy on Grades Acceptable Toward Master's Degrees, section of this catalog.

Required courses for the MBA degree include completion of prerequisite course work typically covered in undergraduate business courses (or their equivalents) and at least 30 hours of core course work and electives covering advanced business topics, issues, and applications.

Program Learning Outcomes

Consistent with the career aspirations of our students, the MBA curriculum focuses on four objectives. Students shall:

1. Understand key concepts and contemporary management theory and practice in the functional areas of business, including accounting, finance, information systems, marketing, operations management, organizational behavior, and research methods.
2. Understand the importance and demonstrate the use of cross-functional approaches to solving organizational problems.
3. Demonstrate disciplined managerial skills, including analysis, planning, and implementation, while considering the impacts of technology, globalization, emerging markets, and diversity in organizations.
4. Build a foundation for constructive assessment and exercise of leadership, decision-making, team management, power, and communication skills.

Requirements

Prerequisite Courses

Each completed with a grade of C- or better.

Must be taken before or during students' first semester of core course work

ACC 505	Fundamentals of Business Decision Making	4
BUS 501	Business Perspectives	3
*Students who have completed previous introductory course work in accountancy, business and economics may qualify to have ACC 505 and BUS 501 waived		

Total Hours	7
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Core Courses:

All core course work must be completed.

ACC 509	Management Accounting	3
BUS 512	Marketing Management	3
BUS 522	Production and Operations Management	3
BUS 541	Organizational Behavior	3
BUS 583	Business Strategy Closure	3
FIN 502	Managerial Finance	3
MIS 525	Information Technology Management	3

Required Courses:

MIS 542	Management of Database Systems	3
MIS 576	Data Mining for Business Analytics	3

Choose any one of the following:

MIS 567	Business Process Modeling and IT Governance	3
MIS 568	Business Process Management and Process Mining	3
MIS 577	MIS Design and Research Methods	3
MIS 579	Cybersecurity Management	3
MIS 594	Business Continuity Planning	3

Total Hours	30
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Master's Closure

Students must complete BUS 583 at UIS with a grade of B (3.0) or better. A grade of B- or lower is not acceptable in this course.

BUS 583 is the graduate closure course consistent with campus policy on completion of a master's degree. This policy requires that students not completing BUS 583 must continue to enroll in BUS 584 (zero credit hours, one hour billable) each regular semester (fall/spring) until the course requirements are met.