



MONARCH
UNIVERSITY



**International
American University**

MASTER OF BUSINESS ADMINISTRATION IN BUSINESS ANALYTICS

PROGRAM BROCHURE

PROGRAM DESCRIPTION

The Business Analytics major combines an MBA core with a specialization in analyzing data systems. Students develop the fundamental knowledge and skills necessary for the methodical exploration of data from a business or organization. In addition to the theoretical instruction, the business analytics courses have a hands-on component using practical exercises using SAP, Quickbooks, and databases, which will allow you to gain real-world experience as well as demonstrate to employers that you know how to apply your classroom learning in the field. This concentration is non-quantitative and does not require a computer science background. *Must have a Microsoft Windows OS PC or laptop to install SQL. Software provided.

ADMISSIONS REQUIREMENTS

Education: IAU requires evidence of an earned bachelor degree in a related major or discipline. Other disciplines may be acceptable and shall be reviewed on a case-by-case basis, and they may require prerequisite courses. All degrees must be earned at an appropriately accredited institution or foreign equivalent. IAU understands the differing rigor of institutions and grading scales around the world, and IAU evaluates prior academic credentials within their own context. Exceptions shall be reviewed on a case-by-case basis.

Information Technology: IAU requires students to possess computer and internet skills sufficient to effectively participate in IAU's pedagogical model and conduct research at the graduate level.

Evidence of English Proficiency: IAU requires writing skills at the appropriate level. Proficiency in reading, writing, speaking, and understanding English is essential to your success at IAU. If English is not the applicant's native language, or if an applicant has not had their secondary education taught in English, they will be required to provide proof of English Proficiency. Since classes are taught in English, an applicant must demonstrate their ability to read, write and speak English.

Professional Experience: IAU recommends 3 years of full-time professional experience, including, but not limited to, private, public, for-profit, non-profit, start-ups, or established corporate organizations.

Master of Business Administration in Business Analytics

COURSES

MBA-BAn Components		Sem.Hrs.
MBA Core Module 7 Courses / 21 Semester Hours	ACC 500 Accounting for Managers	3
	ECN 500 Managerial Economics	3
	FIN 500 Financial Management	3
	MGT 500 Organizational Behavior & Leadership	3
	MGT 510 Human Resource Management	3
	MIS 500 Management Information Systems	3
	MKT 500 Marketing Management	3
Business Analytics Major 3 Courses / 9 Semester Hours	MIS 555 Business Analytics	3
	MIS 560 Database Management Systems	3
	MIS 570 Applied Decision Making	3
Internship Component 2 Semester Hours	The Internship Component requirement can be fulfilled by completing an internship, internship reflection course, or by seeking a waiver.	2
Elective Component 1 Semester Hours	The Electives Component requirement can be fulfilled by receiving credit for any graduate courses (500+) that are not a requirement.	1
Capstone Component 1 course / 3 Semester Hours	BUS 700 MBA Capstone: Strategy & Competition	3
MBA-BAn Total Units		36