

Master's Degree in Business Administration (MBA) Specialization in Managerial Information Systems (Sistemas de Información Gerencial)

The curriculum for the Master's Degree in Business Administration aims to provide a broad base and a solid preparation in management and organization of business activities. In addition, the Program gives students an opportunity to specialize in one of the many functional areas of this discipline. The core courses required of all students stresses the general principles and training applicable to all organizations. They cover a wide spectrum of disciplines such as decision theory, management processes, application of quantitative analysis to management problems, contributions of the behavioral sciences to functional areas of business management, and relations of business organizations to socio-economic and political environments. Classes are primarily taught in Spanish; therefore, proficiency in the Spanish language is required.

Admission Requirements

In addition to fulfilling the general admission requirements for master's degree studies set forth above, candidates desiring to enter this Program must meet the following requirements:

1. Have a grade point index of 2.50 or above in the last sixty credit hours of academic work (at the undergraduate level or a combination of undergraduate and graduate credits in case the applicant already has a graduate degree from a recognized university.)
2. Present the results of one of the following tests taken within the five year period preceding the date of requested admission: a. Graduate Record Exam (GRE); b. Miller Analogy Test (MAT); c. Examen de Admisión a Estudios de Posgrado (EXADEP); and d. Graduate Management Admission Test (GMAT).
3. Demonstrate, through an examination or other appropriate means as determined by the academic department or division, the ability to interpret professional material, both in Spanish and English, and the ability to express themselves correctly in writing in one of these languages.
4. Request an evaluation of their transcript by a specialized agency (e.g., WES) if their bachelor's degree or equivalent from a university of recognized standing uses a grading system different from that used in this University.
5. Present evidence of having passed the following courses at the Bachelor's level with a minimum grade of "C":
 - i. Economics (Micro and Macro) 6 credits
 - ii. Statistics (descriptive and inferential) 6 credits
 - iii. Accounting I and II 6-8 credits

In addition to the requirements listed above, students who choose anyone of the following specializations must have passed the following courses at the baccalaureate level with a minimum grade of C:

- Managerial Information Systems
 - Introductory course in the area of computers (or its equivalent)
 - A course in computer programming (or its equivalent)

Master's Degree in Business Administration (Managerial Information Systems)

REQUIREMENTS FOR THE MASTER OF BUSINESS ADMINISTRATION DEGREE (Specialization in Managerial Information Systems)

(REQUISITOS DEL GRADO)

Core Course Requirements	24 credits
Specialization Requirements	15 credits
Prescribed Distribute Requirements	<u>3</u> credits
Total	42

Core Course Requirements - 24 credits

BADM 5010	Quantitative Methods for Decision Making	3
BADM 5020	Managerial Economics	3
BADM 5040	Accounting for Managers	3
BADM 5070	Public Policy towards Business	3
BADM 5090	Marketing Management	3
BADM 5100	Organizational Theory and Behavior	3
BADM 5190	Managerial Finance I	3
BADM 6500	Integration Seminar in Entrepreneurial Strategies	3

Specialization in Managerial Information Systems (M.B.A.)

Required Courses

BADM 5060	Management Information Systems	3
BADM 6030	Database Systems	3
BADM 6040	System Analysis and Design	3
BADM 6050	Internet: Superhighway of Information	3
BADM 6957	Integration Seminar in Information Systems	3

Prescribed Distributive Requirements for this Specialization - 3 credits

One course from the following:

BADM 6250	Telecommunications and Networks	3
BADM 6260	Advanced Programming	3
BADM 6270	Decision Support and Expert Systems	3
BADM 6280	Management of Information Technology	3