



MBA
Management of International Enterprises

Core Courses: 18 credit-hours
 Core Courses in Bus. Adm.: 12 credit-hours
 Specialization Courses in Int'l Enterprises: 12 credit-hours
 Electives: 6 credit-hours
 Total: 48 credit-hours

Core Courses

Core Courses in Management (18 credits)	Core Courses in Business Administration (12 credits)*
MGM 5500 – Managerial Accounting	MBA 5600 - Managerial Economics
MGM 5700 – Probabilities and Statistical Methods	MBA 5700 – Managerial Marketing – Prerq. MARK 1010
MGM 6070 – Managing Human Resources	MBA 6830 – Operations Management
MGM 6560 – Management of Information Systems	
MGM 6620 – Managerial Finances – Prerq. MGM 5500	
MGM 6690 – Decision Making Techniques – Prerq. MGM 5700	

**Specialization Courses in
 Management of International Enterprises**
 12 credits

MIE 7010 – International Business Operations
 MIE 7020 – International Business Strategies
 MIE 7110 – International Finances
 MIE 7120 – Business Law Global Perspective

MBA 6900 – Strategic Management (Dptm. Head Approval Req.)*

Elective Courses
 6 credits

The student could select as an elective any course label as MBA, MIE, CIS, or MMP**

* MBA 6900 is a Core Course in Business Administration
 ** Department Head Approval



Polytechnic University of Puerto Rico
Graduate School
Master Program in Business Administration



MBA

General Management

Core Courses: 18 credit-hours
Core Courses in Bus. Adm.: 12 credit-hours
Specialization Courses in Gen. Mgmt.: 12 credit-hours
Electives: 6 credit-hours
Total: 48 credit-hours

Core Courses

Core Courses in Management

(18 credits)

MGM 5500 – Managerial Accounting
MGM 5700 – Probabilities and Statistical Methods
MGM 6070 – Managing Human Resources
MGM 6560 – Management of Information Systems
MGM 6620 – Managerial Finances – Prerq. MGM 5500
MGM 6690 – Decision Making Techniques – Prerq. MGM 5700

Core Courses in Business Administration

(12 credits)*

MBA 5600 - Managerial Economics
MBA 5700 – Managerial Marketing – Prerq. MARK 1010
MBA 6830 – Operations Management

**Specialization Courses in
General Management**

12 credits

The student must select 12 credits as an elective any course label as MBA, MIE, CIS, or MMP**

MBA 6900 – Strategic Management (Dptm. Head Approval Req.)*

Elective Courses

6 credits

The student could select as an elective any course label as MBA, MIE, CIS, or MMP**

* MBA 6900 is a Core Course in Business Administration

** Department Head Approval



MBA
Computer Information Systems - Electronic Commerce

Core courses: 18 credit-hours
 Core Courses in Bus. Adm.: 9 credit-hours
 Specialization Courses: 15 credit-hours
 Project in E-Commerce: 3 credit-hours
 Elective in E-Commerce: 3 credit-hours
 Total: 48 credit-hours

Core Courses

Required Courses in Management (18 credits)	Required Courses in Business Administration (9 credits)
MGM 5500 – Managerial Accounting	MBA 5600 - Managerial Economics
MGM 5700 – Probabilities and Statistical Methods	MBA 5700 – Managerial Marketing – Prerq. MARK 1010
MGM 6070 – Managing Human Resources	MBA 6830 – Operations Management
MGM 6560 – Management of Information Systems	
MGM 6620 – Managerial Finances – Prerq. MGM 5500	
MGM 6690 – Decision Making Techniques – Prerq. MGM 5700	

**Specialization Courses in Management
 of Computer Information Systems**
 (15 credits)

CIS 6605 – Data Base Management Systems /Prerq. COMP 3010
 CIS 6615 – Software Engineering for Business / Prerq. ISYS 3520
 CIS 6705 – Data Communications & Computer Networks
 CIS 6715 – Electronic Commerce & Web Information System
 CIS 6725 – Applied Artificial Intelligence for Business / Prerq. CIS 6605

Project in E-Commerce
 (3 credits)

CIS 6906 – Strategic Management Project in E-Commerce / Prerq. CIS 6715

Elective Courses in E-Commerce
 3 credits

CIS 6713 – Internet Marketing	CIS 6863 – Data Mining
CIS 6723 – Ethical & Legal Aspects of E-Commerce	CIS 6893 – Data Warehousing
CIS 6803 – Design Support Systems (DSS)	CIS 6903 – Client-Server Architecture
CIS 6823 – Computer Security	CIS 6913 – Virtual Reality Modeling Language (VRML)
CIS 6833 – Human-Computer Interaction (HCI)	CIS 6853 – Multimedia
CIS 6843 – Computer Graphics	CIS 6924 - Special Topics in E-Commerce



MBA

Computer Information Systems - Data Base

Core courses: 18 credit-hours
Core Courses in Bus. Adm.: 9 credit-hours
Specialization Courses: 15 credit-hours
Project in Data Base: 3 credit-hours
Elective in Data Base: 3 credit-hours
Total: 48 credit-hours

Core Courses

Core Courses in Management (18 credits)

MGM 5500 – Managerial Accounting
MGM 5700 – Probabilities and Statistical Methods
MGM 6070 – Managing Human Resources
MGM 6560 – Management of Information Systems
MGM 6620 – Managerial Finances – Prerq. MGM 5500
MGM 6690 – Decision Making Techniques – Prerq. MGM 5700

Core Courses in Business Administration (9 credits)

MBA 5600 – Managerial Economics
MBA 5700 – Managerial Marketing – Prerq. MARK 1010
MBA 6830 – Operations Management

Specialization Courses in Management of Computer Information Systems (15 credits)

CIS 6605 – Data Base Management Systems / Prerq. COMP 3010
CIS 6615 – Software Engineering for Business / Prerq. ISYS 3520
CIS 6705 – Data Communications & Computer Networks
CIS 6715 – Electronic Commerce & Web Information System
CIS 6725 – Applied Artificial Intelligence for Business / Prerq. CIS 6605

Project in Data Base (3 credits)

CIS 6905 – Strategic Management Project in Data Base / Prerq. CIS 6605 & CIS 6615

Elective Courses in Data Base (3 credits)

CIS 6063 – SQL Programming using Oracle
CIS 6863 – Data Mining
CIS 6893 – Data Warehousing
CIS 6904 – Knowledge Management (KM)
CIS 6923 – Special Topics Data Base