Universidad Politécnica de Puerto Rico
Graduate School
Master Program in Business Administration

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)
- 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 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 (36 credits approved)*

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

Contact Information:
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Rev. SP-14
Universidad Politécnica de 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**

**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

Contact Information:
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### 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

**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

**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 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 6723 – Ethical & Legal Aspects of E-Commerce
- CIS 6803 – Design Support Systems (DSS)
- CIS 6823 – Computer Security
- CIS 6833 – Human-Computer Interaction (HCI)
- CIS 6843 – Computer Graphics

- CIS 6863 – Data Mining
- CIS 6893 – Data Warehousing
- CIS 6903 – Client-Server Architecture
- CIS 6913 – Virtual Reality Modeling Language (VRML)
- CIS 6853 – Multimedia
- CIS 6924 - Special Topics in E-Commerce

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Universidad Politécnica de Puerto Rico
Graduate School
Master Program in Business Administration

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

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