

ACADEMIC YEAR 2005-2006

MASTER IN CONSTRUCTION AND REAL ESTATE BUSINESS MANAGEMENT (M.D.I.)

19th GRADUATE YEAR



UNIVERSIDAD POLITÉCNICA DE MADRID
ESCUELA TÉCNICA SUPERIOR DE ARQUITECTURA
Departamento de Construcción y Tecnología Arquitectónicas

FOR MORE INFORMATION PLEASE VISIT OUR WEBSITE:
WWW.MASTERMDI.COM AND SEND APPLICATION FORM TO:

**MASTER EN DIRECCIÓN DE EMPRESAS
CONSTRUCTORAS E INMOBILIARIAS**

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PRESENTATION

The M.D.I. was created 19 years ago as an initiative of the Universidad Politécnica de Madrid, through the Department of Construction and Architectonic Technology in the College of Higher Technical Education for Architecture in Madrid.



The Master in Construction and Real Estate Business Management (M.D.I.) was the first challenge which we faced in our attempt to professionalise the Real Estate and Construction Sector, through the development of directives executives.

The target group at which this course is aimed includes Architects, Engineers, Technical Architects, Economists, Lawyers and generally all professionals and executives who are connected with the real estate, construction, development and mortgage institutions, who are interested in updating their knowledge and receiving training in other aspects of the construction market.

To date, 6,300 students have passed through our institution.

Our efforts would have been vain however, had it not been for the enthusiastic support we received from the Professional Colleges, Employers' Associations, Public Bodies and Financial Organisations.

Before the 2005-2006 academic year begins, we would like to reiterate our determination to continue providing the Property and Construction Sector with the professionalisation it requires through our academic and training activities.

Javier de Cárdenas y Chavari
Dr. of Architecture, Chair of Construction
Director General of the M.D.I.

**MASTER IN CONSTRUCTION
AND REAL ESTATE BUSINESS MANAGEMENT
(M.D.I.)**

AREAS OF KNOWLEDGE

I. BUSINESS AND MANAGEMENT

Analysis of the fundamental concepts which all directors should be aware of when managing a business: the environment, strategies, planning, structure and organisation, functions and management styles, etc. Project Management. Facility Management.

II. FINANCIAL MANAGEMENT

The aim is for the student to be able to evaluate a real estate business project from a financial perspective and to analyse its viability.

III. HUMAN RESOURCES

Labour and human relations are studied, along with such major concepts as training, promotion and motivation. Knowledge of labour legislation is expanded.

IV. COMMERCIAL MANAGEMENT

The objective is to study such areas as marketing, advertising, the market and new commercial techniques. (These are always related to real estate and/or construction products).

V. TAXATION AND TAX SYSTEM

Analysis of tax and specific taxation for the real estate and construction sector.

VI. LEGAL FIELD

We deal extensively with the legal world which directly affects our Sector. We shall look into company law, real estate contracts, stamp duties, the law and jurisdiction of the construction process, the Spanish Construction Act, etc.

VII. URBAN PLANNING AND MANAGEMENT

Studies of the new ground regulation through the norms which govern property law, planning, management and discipline in our legal system.

VIII. INFORMATION AND COMPUTING SYSTEMS

We look into the basic concepts of information technology and its application in real estate and construction companies (spreadsheets, investment, management, etc.).

PRACTICA CASES

The course is based on the development of techniques through practical cases, both in each of the areas of knowledge and through a specific subject of an interdisciplinary nature.

PROFESSORSHIP

The teaching staff is entirely made up of professionals with extensive teaching and work experience in the real estate and construction sector.

EMPLOYMENT EXCHANGE

The employment exchange aims to facilitate access to working places for people of the courses, once they have obtained their Masters degree.

THE U.P.M. QUALIFICATION

The M.D.I is a specific title from the Universidad Politécnica de Madrid which is delivered by the Rector.

ADMISSION REQUIREMENTS

Candidates should be graduated from a Spanish or foreign university. Admission of students is determined to the delivery of their curriculum vitae and if necessary, a selection test.

Students should have a level of Spanish language which should be accredited by appropriate documentation.

COURSE DURATION

The duration of the Master is one academic year, from October 2005 to June 2006.

Classes are held on two evenings per week: Mondays and Tuesdays (from 16.00 to 22.00).

REGISTRATION FEES

The total cost of the course is 10,700 Euros, including registration fees and teaching material.

SCHOLARSHIPS AND HELPS

Persons interested in following the M.D.I. course who are not Spanish language speakers can obtain a scholarship for 50% of the fees by sending an application to our central office in Madrid, whilst justifying by means they consider to be most appropriate, sufficient knowledge of Spanish to be able to follow the course.