

**UEMC**Universidad Europea
Miguel de Cervantes

THE MOST INNOVATIVE AND
COMPLETE EDUCATION TO LEAD
COMPANIES AND PROJECTS

DOUBLE DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT WITH INDUSTRIAL ORGANISATION ENGINEERING

SOCIAL SCIENCES FACULTY
HIGHER POLYTECHNIC SCHOOL

5 years

SPECIFIC
ACADEMIC
PLAN (PAE)



IN-CLASS



- ✓ BUSINESS-ORIENTATED PRACTICAL EDUCATION
- ✓ TEACHERS IN TOUCH WITH THE PROFESSION
- ✓ WORK PLACEMENTS
- ✓ CONTINUOUSLY UPDATED EQUIPMENT AND SOFTWARE

VALLADOLID (SPAIN)
(+34) 983 00 1000

www.international.uemc.es



YouTube



CAREER OPPORTUNITIES

Graduates in both degrees are highly valued for their professional preparation, capacity and versatility.

BUSINESS ADMINISTRATION AND MANAGEMENT

- Creation and management of companies and businesses.
- Consulting, advisory, auditing.
- Project management, marketing, human resources...
- Banking and financial institutions.

INDUSTRIAL ORGANISATION ENGINEERING

- Management of processes and projects regarding production, quality, logistics, technological development, innovation...
- Design and optimisation of industrial processes and new businesses.
- Technical business management in areas of marketing, finance, human resources, etc.



WE FOSTER YOUR
TALENT AND YOUR
PROFESSIONAL CAREER



PROFESSIONAL FOCUS
AND JOB OPPORTUNITIES



UEMC ENTREPRENEURS
CLUB



INTERNATIONAL
MOBILITY

DOUBLE DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT WITH INDUSTRIAL ORGANISATION ENGINEERING

SOCIAL SCIENCES FACULTY
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STUDY PROGRAMME

FIRST YEAR			
1º SEMESTER	ECTS	2º SEMESTER	ECTS
Business Economics	6	Economic History	6
Microeconomics	6	Macroeconomics	6
Introduction to Accounting	6	Financial Accounting	6
Information Technologies	6	Financial Mathematics	6
Mathematical Fundamentals I	6	English I	6
Physics I	6	Mathematical Fundamentals II	6
		Physics II	6
SECOND YEAR			
1º SEMESTER	ECTS	2º SEMESTER	ECTS
Economic Structure	6	Introduction to Law	6
Business Organisation	6	Analysis of Financial Statements	6
Management Accounting	6	Inferential Statistics	6
Descriptive Statistics	6	English II	6
Effective Communication Techniques	6	Human Resource Management	6
Engineering Chemistry	6	Graphic Expression and CAD	6
		Programming Fundamentals	6
THIRD YEAR			
1º SEMESTER	ECTS	2º SEMESTER	ECTS
Commercial Law	6	Labour Law	6
Production and Logistics	6	Financial Management	6
Finance	6	Commercial Management	6
Marketing	6	Quality Management	6
Thermodynamics	6	Electronic Technology	6
Electrical Technology	6		
Financial Markets and Institutions	6		
FOURTH YEAR			
1º SEMESTER	ECTS	2º SEMESTER	ECTS
Practicum II (Business Management)	6	Practicum II (Business Management)	6
Financial Management	6	Business Innovation	6
Market Research	6	Commercial Law	6
Business Strategy	6	Fluid Mechanics	6
Quantitative Organisation Methods I	6	Elasticity and Resistance of Materials	6
		Family Business	6
		Dissertation (Business Management)	6
FIFTH YEAR			
1º SEMESTER	ECTS	2º SEMESTER	ECTS
Automation	6	Practicum I (Industrial Organisation Engineering)	6
Organisation of Operations and Industrial Production	6	Practicum II (Industrial Organisation Engineering)	6
Systems		Environment and Renewable Energies	6
Team Management and Leadership	6	Quantitative Organisation Methods II	6
Project Management	6	Dissertation (Industrial Organisation Engineering)	12
Entrepreneurial Initiative and Business Creation	6		



SCHOLARSHIPS AND STUDY GRANTS



The study programme includes the itinerary necessary to obtain the specialisation in Business Creation and Management in the Business Administration and Management degree, with the condition practicum I and or II are linked to this stream.

Prospectus published in June 2018. Applicable as of the academic year 2018-2019. The content of these programmes may be subject to variation depending on legislative changes and their implementation. Subject to internal organisational requirements.