UNIVERSITAT POLITÈCNICA DE VALÈNCIA

Bachelor's Double Degree in **Business Administration and Management + Informatics**

Social and Legal Sciences.
Engineering and Architecture. ICT

Higher Polytechnic School of Alcoy
Campus of Alcoy (Alcoy)

5 courses
373,5 credits

Spanish and valencian

Credit 14,96€
(2020/2021)
It will make you eligible for scholarships

15 places

Cut-off marks

info@epsa.upv.es
+34 966 528 400
www.upv.es/titulaciones/GDADEINF-A/

Introduction to the degree

Students get two degrees: Degree in Business Administration and Management and Degree in Informatics.

Apart from promoting the development of social networks and video games, Informatics is necessary to design and carry out large projects such as e-government, banking and e-commerce, as well as solutions to develop clean and sophisticated means of transport, automation solutions, remote health care, etc.

The curriculum is organized over 5 academic years and students need to take a total of 373,5 ECTS, combining subjects from both degrees. This joint degree has two locations: one is taught at the campus of Alcoy (in the Polytechnic School of Alcoy) and the other at the Vera campus (in the Faculty of Administration and Management and in the Higher Technical School of Informatics).

In Alcoy, students take subjects in the Degree in Informatics during the first semester, and subjects from the Degree in Administration and Management during the second semester, except in the last year.

International mobility

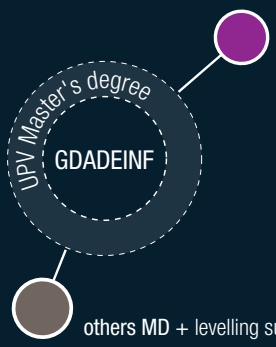
With the Séneca grants, you can study in Madrid, Barcelona and Seville. With the Erasmus programme, you can study in the United Kingdom, Netherlands, France, Belgium, Czech Republic, Germany, Portugal, Sweden, Switzerland, Norway, etc. The UPV has also its own grants- Promoe -which allow you to go on an academic exchange with universities in the USA, Singapore, China, Mexico, Argentina, Vietnam and Canada, amongst others.

Internships

These studies have a clear practical orientation, with a wide range of internships in companies or research organizations, especially for carrying out your double final degree project. Internships are an important factor in learning and subsequent employment. Internships in companies and organisations are voluntary and in all such agreements remuneration is planned. Some of the companies or institutions that receive UPV students are: Indra, Bull, British Telecom, Iberdrola and the Generalitat Valenciana (Valencian Regional Government).

Continuation of studies

With this degree, you will be able to access to:



- MD in Artificial Intelligence, Patter Recognition and Digital Imaging
- MD in Automation and Industrial Engineering
- MD in Business Administration (MBA)
- MD in Business, Product and Service Management
- MD in Cloud and High-Performance Computing
- MD in Computer and Network Engineering
- MD in Engineering and Technology of Software Systems
- MD in Financial and Fiscal Management
- MD in Informatics
- MD in Information Management
- MD in Organisational and Logistics Engineering
- MD in Social Media and Corporate Communication

Professional opportunities

You will be able to hold positions of responsibility in general management, but also more specialized positions in administration, accounting, finance, taxation, human resources, marketing, quality, occupational hazards, computer systems administration and development, maintenance, etc. You may also work as auditor, consultant, adviser and trainer for other companies in economic and financial issues, quality systems, the implementation of computer systems, and all the matters arising from the use of new technologies.

The education you will receive will allow you to hold positions in computer enterprises and departments, and to lead and manage research and development projects in the most advanced technologies. You can even create your own technology company.

Study at the UPV and be part of Spain's best technological university according to the Shanghai ranking

Enjoy our huge campuses with spaces designed for you such as the **Student Recreation House**.

You can do up to **40 sports** in our facilities.

You will find many services at your disposal: language classes, discounts in public transport, counselling, employability support…

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Curriculum

Credits for obtaining the degree

Basic Courses	Compulsory	Optional	Internship	TFG	Total
96.00	220.50	37.50	0.00	19.50	373.50

The subjects that you will be able to take

Basic Courses

Business Law
Computer Fundamentals
Computer Technology
Discrete Mathematics
Introduction to Accounting
Introduction to Business Administration
Introduction to Computer Science and Programming
Introduction to Finance
Macroeconomics I
Microeconomics I
Modelos Matemáticos para ADE I - II
Physics Foundations on Computer Science
Programming
Statistical Methods in Economics
Statistics

Compulsory Courses

Accounting Analysis and Consolidation
Automata and Formal Language Theory
Business English B1
Computer Architecture and Engineering
Computer Networks I - II
Computer Structure
Concurrency and Distributed Systems
Cost Accounting and Introduction to Auditing
Data Structures and Algorithms
Databases and Information Systems
Econometrics
Ethics and Professionalism
Financial and Corporate Accounting
Financial Economics
Financial Management
Financial Mathematics
Human Resources
Human-Computer Interfaces
Intelligent Systems
Labour Law
Macroeconomics II
Market Research
Marketing Management
Microeconomics II
Network Information System Technology
Operating System Fundamentals
Operational Research
Organization Strategy and Design
Parallel Computing
Production and Operation Management
Programming Languages, Technologies and Paradigms
Project Management
Quantitative Methods to Support Decision Making
Software Engineering
Spanish Economy
Tax Management in Companies
World Economy

Elective Courses

Analysis of Business Requirements
Design and Management of Databases
Information System Architecture Management and Configuration
Integrated Information Systems in Organizations
Management of Information Technologies
Organisational Behaviour and Change Management
SI TI Service Management
Strategic Information Systems