



# DEGREE IN BUSINESS MANAGEMENT AND ADMINISTRATION

**SECOND YEAR** 

Campus CEADE, Isla de la Cartuja. Sevilla.





# DEGREE IN BUSINESS MANAGEMENT AND ADMINISTRATION

Year 2<sup>nd</sup>

Financial Maths First Semester Macroeconomics First Semester **Business Statistics II** First Semester **Business Economics** First Semester Company Tax Law First Semester Commercial Management I **Second Semester International Economics Second Semester** Company Statistics and Econometric Methods Second Semester Intermediate Finance Accountancy **Second Semester Applied Economics** Second Semester





# APPLIED ECONOMICS

# 1. SUBJECT DESCRIPTION

Degree	Business Management and Administration
Subject	Applied Economics
Module	Analysis of the Economic and Legal environment
Departament	Social and Health Science
Semester	Second Semester
Total Credits	6
Year	2 <sup>st</sup>
Туре	Basic Training
Lenguage in classroom	Spanish

# 2. SKILLS

# 2.1. BASIC AND GENERAL SKILLS

- CGI1 Ability to analyse and synthesise
- CGi2 Ability to organise and plan
- CGI7 Problem solving skills
- CGI8 Decision making shills
- CGI9 Skills for analysing and gathering information from different sources
- CGP1 Team working skills
- CGP4 Social skills
- CGP6 Judgement skills as well as the ability to question yourself
- CGP8 Working under pressure
- CGS3 Autonomous learning skills
- CGS5 Quality motivation
- CGS6 Skill to adapt to new situations
- CGS8 Leadership

# 2.2. CROSS SKILLS





CT1 - Written and oral communication in Spanish

CT2 - Written and oral communication in a foreign language

CT3 - Initiative and entrepreneurial spirit

CT7 - Sensitivity towards environmental and social issues

CT8 - Acting in accordance with social responsibility criteria and the principles of equality between men and women and of equal opportunities and universal accessibility for people with disabilities, as well as those values which belong to peace and democratic cultures.

#### 2.3. SPECIFIC SKILLS

CE17 - Having a knowledge of economic institutions and understanding the general workings of the economy in the short, medium and long terms and the behaviour of the economic agents. Understanding the use of economic models to make predictions about the real world.

# 3. CONTENT

Analysis of the Spanish Economy and the World Economy. Sectorial and institutional aspects. The Job market and imbalance in the Spanish Economy. The Theory of Economic Integration. The European construction Process: economic and monetary integration. The theory of International Trade. The International Financial System. Capital movements. Globalization and development.

#### **COMPANY TAX LAW**

Degree	Business Management and Administration
Subject	Company Tax Law
Module	Analysis of the Economic and Legal environment
Departament	Social and Health Science
Semester	First Semester
Total Credits	6
Year	2 <sup>st</sup>





Туре	Basic Training
Lenguage in classroom	Spanish

#### 2.4. BASIC AND GENERAL SKILLS

CGI1 – Ability to analyse and synthesise

CGi2 – Ability to organise and plan

CGI7 - Problem solving skills

CGI8 - Decision making shills

CGI9 - Skills for analysing and gathering information from different sources

CGP1 - Team working skills

CGP4 - Social skills

CGP6 - Judgement skills as well as the ability to question yourself

CGS3 - Autonomous learning skills

#### 2.5. CROSS SKILLS

CT1 - Written and oral communication in Spanish

CT2 - Written and oral communication in a foreign language

CT4 - Computer skills related to the field of study

CT6 - Ethical commitment in the workplace

CT8 - Acting in accordance with social responsibility criteria and the principles of equality between men and women and of equal opportunities and universal accessibility for people with disabilities, as well as those values which belong to peace and democratic cultures.

#### 2.6. SPECIFIC SKILLS

CE22 - Having a knowledge of the regulations which deal with individual subjects, their consideration as entities subject to the law and as the protagonists of the legal-economic procedures; having the skill to interpret basic fiscal regulation texts: development laws and regulations. Having a knowledge of the legal norms which regulate different operations which involve the exchange of goods and services in the market; having a knowledge of the blueprint and essential workings of the Spanish fiscal system; having the skill to use legal judicial sources as well as jurisprudence and doctrine.

# 3. CONTENT





Basic notions about Tax Law. The structure of the Spanish Tax System. Income Tax on personal income. Income Tax on companies. VAT (Valued Added Tax) other income taxes on business taxation.

# **BUSINESS STATISTICS II**

# 1. SUBJECT DESCRIPTION

Degree	Business Management and Administration
Subject	Business Statistics II
Module	Extension on Economics and Statistics
Departament	Social and Health Science
Semester	First Semester
Total Credits	6
Year	2 <sup>st</sup>
Туре	Basic Training
Lenguage in classroom	Spanish

# 2. SKILLS

# 2.7. BASIC AND GENERAL SKILLS

- CGI1 Ability to analyse and synthesise
- CGi2 Ability to organise and plan
- CGI7 Problem solving skills
- CGI8 Decision making shills
- CGI9 Skills for analysing and gathering information from different sources
- CGP1 Team working skills
- CGP4 Social skills
- CGP6 Judgement skills as well as the ability to question yourself
- CGP8 Working under pressure
- CGS3 Autonomous learning skills
- CGS4 Creativity
- CGS5 Quality motivation
- CGS6 Skill to adapt to new situations
- CGS8 Leadership





#### 2.8. CROSS SKILLS

CT1 - Written and oral communication in Spanish

CT2 - Written and oral communication in a foreign language

CT3 - Initiative and entrepreneurial spirit

CT4 - Computer skills related to the field of study

CT6 - Ethical commitment in the workplace

CT7 - Sensitivity towards environmental and social issues

CT8 - Acting in accordance with social responsibility criteria and the principles of equality between men and women and of equal opportunities and universal accessibility for people with disabilities, as well as those values which belong to peace and democratic cultures.

#### 2.9. SPECIFIC SKILLS

CE19 - Having a knowledge of the basic Mathematical and statistics techniques applied to the economic-business field and analysing quantitatively the economic-business reality and being able to cross reference the knowledge acquired in different subjects from the degree in the fields of mathematics, statistics and economic theory.

# 3. CONTENT

Probabilistic models: discrete modelling, normal distribution and distributions close to normal. Distributions in sampling .Punctual estimation. Interval estimation. Hypothesis contrast. Contrast parametrical contrasts .Non contrast non-parametrical contrasts.

# **MACROECONOMICS**

Degree	Business Management and Administration
Subject	Macroeconomics
Module	Extension on Economics and Statistics
Departament	Social and Health Science
Semester	First Semester
Total Credits	6





Year	2 <sup>st</sup>
Туре	Basic Training
Lenguage in classroom	Spanish

#### 2.10. BASIC AND GENERAL SKILLS

CGI1 - Ability to analyse and synthesise

CGi2 – Ability to organise and plan

CGI7 - Problem solving skills

CGI8 - Decision making shills

CGI9 - Skills for analysing and gathering information from different sources

CGP1 - Team working skills

CGP4 - Social skills

CGP6 - Judgement skills as well as the ability to question yourself

CGP8 - Working under pressure

CGS3 - Autonomous learning skills

CGS4 - Creativity

CGS5 - Quality motivation

CGS6 - Skill to adapt to new situations

CGS8 - Leadership

#### 2.11. CROSS SKILLS

- CT1 Written and oral communication in Spanish
- CT2 Written and oral communication in a foreign language
- CT3 Initiative and entrepreneurial spirit
- CT6 Ethical commitment in the workplace
- CT7 Sensitivity towards environmental and social issues
- CT8 Acting in accordance with social responsibility criteria and the principles of equality between men and women and of equal opportunities and universal accessibility for people with disabilities, as well as those values which belong to peace and democratic cultures.

#### 2.12. SPECIFIC SKILLS

CE18 - Understanding the workings, use and limitations of macroeconomic politics. Having a knowledge of the main macroeconomic and microeconomic aggregates and their use. Analysing the market theory in allocation of resources and in price setting, and analysing the process of company profit maximisation in markets. Drawing up microeconomic scenarios which contribute to the strategic process and the decision making.





# 3. CONTENT

Income calculation model in a closed economy. Money. Inflation and unemployment. Growth. Open economies. Analysis of economic policy instruments.

# **FINANCIAL MATHS**

# 1. SUBJECT DESCRIPTION

Degree	Business Management and Administration
Subject	Financial Maths
Module	Account and Finance
Departament	Social and Health Science
Semester	First Semester
Total Credits	6
Year	2 <sup>st</sup>
Туре	Basic Training
Lenguage in classroom	Spanish

# 2. SKILLS

# 2.13. BASIC AND GENERAL SKILLS

CGI1 - Ability to analyse and synthesise

CGI7 - Problem solving skills

CGI8 - Decision making shills

CGP6 - Judgement skills as well as the ability to question yourself

CGP8 - Working under pressure

CGS3 - Autonomous learning skills

CGS5 - Quality motivation





#### 2.14. CROSS SKILLS

CT1 - Written and oral communication in Spanish

CT2 - Written and oral communication in a foreign language

CT3 - Initiative and entrepreneurial spirit

CT8 - Acting in accordance with social responsibility criteria and the principles of equality between men and women and of equal opportunities and universal accessibility for people with disabilities, as well as those values which belong to peace and democratic cultures.

#### 2.15. SPECIFIC SKILLS

CE19 - Having a knowledge of the basic Mathematical and statistics techniques applied to the economic-business field and analysing quantitatively the economic-business reality and being able to cross reference the knowledge acquired in different subjects from the degree in the fields of mathematics, statistics and economic theory.

# 3. CONTENT

Deterministic system operations: capitalization, discount, annuity valuation and amortization of constant rate loans.

# **BUSINESS MANAGEMENT PROCESSES**

Degree	Business Management and Administration
Subject	<b>Business Management Processes</b>
Module	Business Organization
Departament	Social and Health Science
Semester	First Semester
Total Credits	6
Year	2 <sup>st</sup>
Туре	Basic Training
Lenguage in classroom	Spanish





#### 2.16. BASIC AND GENERAL SKILLS

CGI1 – Ability to analyse and synthesise

CGI2 - CGi2 - Ability to organise and plan

CGI7 - Problem solving skills

CGI8 - Decision making shills

CGI9 – CGI9 - Skills for analysing and gathering information from different sources

CGP1 - Team working skills

CGP3 - Working in an international context

CGP4 - Social skills

CGP6 - Judgement skills as well as the ability to question yourself

CGP8 - Working under pressure

CGS3 - Autonomous learning skills

CGS5 - Quality motivation

#### 2.17. CROSS SKILLS

CT1 - Written and oral communication in Spanish

CT2 - Written and oral communication in a foreign language

CT3 - Initiative and entrepreneurial spirit

CT8 - Acting in accordance with social responsibility criteria and the principles of equality between men and women and of equal opportunities and universal accessibility for people with disabilities, as well as those values which belong to peace and democratic cultures.

#### 2.18. SPECIFIC SKILLS

- CE01 Drawing up of a diagnosis of the company's situation and results, identifying and diagnosing business problems and offering thought-out solutions.
- CE02 Applying different problem solving methods to programming and to problems with production control and simple logistics by using basic models.
- CE04 Performing the basic functions which make up the administration process: planning, managing, organization and control.
- CE05 Understanding the most relevant perspectives in the study of organizations.
- CE06 Understanding and applying the main current strategic thinking lines, the role competition plays and the search for competitive advantage; understanding the roots of business success and failure, having a profound knowledge of the concepts and tools used in the formulation and development of a strategy.
- CE07 Understanding and applying good governance principles, social corporate responsibility and business ethics.
- CE08 Managing the company's innovation process
- CE10 Having a knowledge of and applying quality management techniques and tools and certification processes
- CE11 Determining objectives and policies, and planning human resources: analysis, valuation and planning of jobs, personnel selection, personnel training, executive





development, degree planning, payments and incentive plans.

CE12 - Having a knowledge of information systems and their functions to help management: planning, analysis, design and implementation of information systems.

# 3. CONTENT

The executives' job, regardless of the functional area where they belong, it includes several functions which are considered to be within the denomination, the administration or the managing process? This subject analyses the process which revolves around decision making and which includes planning, organizational, managing and controlling functions

# INTERMEDIATE FINANCE ACCOUNTANCY

# 1. SUBJECT DESCRIPTION

Degree	Business Management and Administration
Subject	Intermediate Finance Accountancy
Module	Accountancy and Finance
Departament	Social and Health Science
Semester	Second Semester
Total Credits	6
Year	2 <sup>st</sup>
Туре	Basic Training
Lenguage in classroom	Spanish

# 2. SKILLS

#### 2.19. BASIC AND GENERAL SKILLS

CGI1 - Ability to analyse and synthesise





CGI2 - CGi2 - Ability to organise and plan

CGI7 - Problem solving skills

CGI8 - Decision making shills

CGI9 - CGI9 - Skills for analysing and gathering information from different sources

CGP1 - Team working skills

CGP6 - Judgement skills as well as the ability to question yourself

CGS3 - Autonomous learning skills

CGS4 - Creativity

CGS5 - Quality motivation

#### 2.20. CROSS SKILLS

CT1 - Written and oral communication in Spanish

CT2 - Written and oral communication in a foreign language

CT6 - Ethical commitment in the workplace

CT7 - Sensitivity towards environmental and social issues

CT8 - Acting in accordance with social responsibility criteria and the principles of equality between men and women and of equal opportunities and universal accessibility for people with disabilities, as well as those values which belong to peace and democratic cultures.

#### 2.21. SPECIFIC SKILLS

CE13 - Understanding the role of and the function of the accounting information systems within the company; exploitation, investment and financing operations carried out by the company; identifying the relevant accounting information sources and their content; relating accountancy with other subjects/ matters with the help of account statements

CE14 - Having a knowledge of accounting formal development and its interaction in society. Developing, preparing and interpreting account statements and other instruments of business information communication. Using information technologies to access and check account statements and other corporate reports as well as the information coming from other institutions and regulating and norm making organisations.

CE16 - Drawing up and interpreting reports about liquidity, profitability and solvency in organizations based on their financial statements.

# 3. CONTENT

Identification, measuring, valuation and registry of accounting events. Valuation rules. Assets representation, results and the company's financial position.

# **COMMERCIAL MANAGEMENT I**





Degree	Business Management and Administration
Subject	Commercial Management I
Module	Basic Training in Economics and Business Sciences
Departament	Social and Health Science
Semester	Second Semester
Total Credits	6
Year	2 <sup>st</sup>
Туре	Basic Training
Lenguage in classroom	Spanish

#### 2.22. BASIC AND GENERAL SKILLS

- CB1 Students should be able to prove their knowledge in certain areas of study which have their basis in general secondary education, and although these are supported in advanced textbooks, it also includes knowledge which comes from the forefront area of its field.
- CB2 Students should be able to apply their knowledge to their work or vocation in a professional manner and they must have the skills which can be seen in the elaboration and defence of argumentations and the resolution of problems within their study area
- CB 3 Students should have the skill to gather and interpret relevant data (normally within their study field) so that they can have an informed opinion including a reflection about relevant social, scientific or ethical subjects.
- CB 4 Students should be able to transmit information, ideas, problems and solutions both to specialized and unspecialized audiences.
- CB 5 Students should have developed the learning skills which are necessary to carry on with their subsequent studies with a high degree of autonomy
- CGI1 Ability to analyse and synthesise
- CGI2 CGi2 Ability to organise and plan
- CGI7 Problem solving skills
- CGI8 Decision making shills
- CGI9 CGI9 Skills for analysing and gathering information from different sources
- CGP1 Team working skills
- CGP4 Social skills





CGP6 - Judgement skills as well as the ability to question yourself

CGP8 - Working under pressure

CGS3 - Autonomous learning skills

CGS4 - Creativity

CGS5 - Quality motivation

CGS6 - Skill to adapt to new situations

CGS8 - Leadership

#### 2.23. CROSS SKILLS

CT1 - Written and oral communication in Spanish

CT2 - Written and oral communication in a foreign language

CT3 - Initiative and entrepreneurial spirit

CT6 - Ethical commitment in the workplace

CT7 - Sensitivity towards environmental and social issues

CT8 - Acting in accordance with social responsibility criteria and the principles of equality between men and women and of equal opportunities and universal accessibility for people with disabilities, as well as those values which belong to peace and democratic cultures.

#### 2.24. SPECIFIC SKILLS

CE01 - Drawing up of a diagnosis of the company's situation and results, identifying and diagnosing business problems and offering thought-out solutions.

CE03 - Using commercial variables which allow the achievement of the desired objectives, mastering commercial research techniques, understanding consumer behaviour and having a knowledge of sectorial marketing.

CE04 - Performing the basic functions which make up the administration process: planning, managing, organization and control.

CE05 - Understanding the most relevant perspectives in the study of organizations.

CE07 - Understanding and applying good governance principles, social corporate responsibility and business ethics.

CE14 - Having a knowledge of accounting formal development and its interaction in society. Developing, preparing and interpreting account statements and other instruments of business information communication. Using information technologies to access and check account statements and other corporate reports as well as the information coming from other institutions and regulating and norm making organisations.

# 3. CONTENT

Introduction to marketing. Strategic planning and analysis of marketing opportunities. Identification and selection of meta- markets.

#### INTERNATIONAL ECONOMICS





Degree	Business Management and Administration
Subject	International Economics
Module	Economic and Legal Environmental Analysis
Departament	Social and Health Science
Semester	Second Semester
Total Credits	6
Year	2 <sup>st</sup>
Туре	Basic Training
Lenguage in classroom	Spanish

# 2.25. BASIC AND GENERAL SKILLS

- CGI1 Ability to analyse and synthesise
- CGI2 CGi2 Ability to organise and plan
- CGI7 Problem solving skills
- CGI8 Decision making shills
- CGI9 CGI9 Skills for analysing and gathering information from different sources
- CGP1 Team working skills
- CGP4 Social skills
- CGP6 Judgement skills as well as the ability to question yourself
- CGP8 Working under pressure
- CGS3 Autonomous learning skills
- CGS4 Creativity
- CGS5 Quality motivation
- CGS6 Skill to adapt to new situations
- CGS8 Leadership

#### 2.26. CROSS SKILLS

- CT1 Written and oral communication in Spanish
- CT2 Written and oral communication in a foreign language
- CT3 Initiative and entrepreneurial spirit
- CT7 Sensitivity towards environmental and social issues





CT8 - Acting in accordance with social responsibility criteria and the principles of equality between men and women and of equal opportunities and universal accessibility for people with disabilities, as well as those values which belong to peace and democratic cultures.

#### 2.27. SPECIFIC SKILLS

CE17 - Having a knowledge of economic institutions and understanding the general workings of the economy in the short, medium and long terms and the behaviour of the economic agents. Understanding the use of economic models to make predictions about the real world.

# 3. CONTENT

International trade theories. Commercial politics: customs duty and other instruments. International commerce/ Trade Institutions: GATT and WTO. The international financial market: history, structure. Economic Integration Theory. The European construction process: economic and monetary integration. Economic development.

# **COMPANY STATISTICS AND ECONOMETRIC METHODS**

Degree	Business Management and Administration
Subject	Company Statistics and Econometric Methods
Module	Quantitative methods
Departament	Social and Health Science
Semester	Second Semester
Total Credits	6
Year	2 <sup>st</sup>
Туре	Basic Training
Lenguage in classroom	Spanish





#### 2.28. BASIC AND GENERAL SKILLS

- CGI1 Ability to analyse and synthesise
- CGI2 CGi2 Ability to organise and plan
- CGI7 Problem solving skills
- CGI8 Decision making shills
- CGI9 CGI9 Skills for analysing and gathering information from different sources
- CGP1 Team working skills
- CGP3 Working in an international context
- CGP4 Social skills
- CGP6 Judgement skills as well as the ability to question yourself
- CGP8 Working under pressure
- CGS3 Autonomous learning skills
- CGS4 Creativity
- CGS5 Quality motivation
- CGS6 Skill to adapt to new situations
- CGS8 Leadership

#### 2.29. CROSS SKILLS

- CT1 Written and oral communication in Spanish
- CT2 Written and oral communication in a foreign language
- CT3 Initiative and entrepreneurial spirit
- CT4 Computer skills related to the field of study
- CT5 Skill to work in diverse and multicultural environments
- CT6 Ethical commitment in the workplace
- CT7 Sensitivity towards environmental and social issues
- CT8 Acting in accordance with social responsibility criteria and the principles of equality between men and women and of equal opportunities and universal accessibility for people with disabilities, as well as those values which belong to peace and democratic cultures.

#### 2.30. SPECIFIC SKILLS

CE19 - Having a knowledge of the basic Mathematical and statistics techniques applied to the economic-business field and analysing quantitatively the economic-business reality and being able to cross reference the knowledge acquired in different subjects from the degree in the fields of mathematics, statistics and economic theory.

# 3. CONTENT

Hypothesis contrasts. Simple and multiple linear regression models. Variance analysis. Introduction to classic linear econometric model. Unfulfilled hypotheses. Fictional variables. Discrete election models. Application software.