



## COURSE SYLLABUS ACADEMIC YEAR 2019/2020

Ctra.Sacramento La Cañada de San Urbano 04120 Almería (España) Telf.: 950 0153 29 FAX: 950 01 40 44 www.ual.es

1. SUBJECT BASIC DETAILS							
1.1. Title	INTRODUCTION TO FINANCE						
1.2. Subject code		1.3. Plan	Grado en Administración y Dirección de Empresas	1.4. Academic year	2019/20	1.5. Training programme	Degree
1.6. Degree course	1st	1.7. Type	Compulsory	1.8. Term		Second term	
1.10. Use of virtual networking lecture room (indicate type)	Teaching support						
1.11. ECTS Credits	6	1.11.1. Students' presential time	60 hours	1.11.2. Students' non-presential time	90 hours		
Organization of activities	<i>Activities planned for students' tuition and timetable per activity (estimated in hours)</i>					Hours	150
I. STUDENTS' ACTIVITIES PRESENTIAL AND ON/LINE	Theoretical content sessions					22	
	Practical content sessions					24	
	Group work sessions					14	
	External Practice sessions					0	
	Individual tutorials		0	Collective tutorials		0	
	Total student presential time					60	
II. STUDENTS' NON-PRESENTIAL ACTIVITIES (self supported work)	Individual and group work					90	
<b>TOTAL STUDENTS' WORKING HOURS</b>						<b>150</b>	
2. LECTURER DETAILS							
2.1. Name	MARÍA JOSÉ MUÑOZ TORRECILLAS						
2.2. Department	ECONOMÍA Y EMPRESA						
2.3. Office	BUILDING B, office 1.13.2						
2.4. Tutorial time	Consult web page: <a href="http://cms.ual.es/UAL/universidad/centros/cienciaseconomicas/profesorado/index.htm">http://cms.ual.es/UAL/universidad/centros/cienciaseconomicas/profesorado/index.htm</a>						
2.5. Telephone number	950214035	2.6. E-mail (work)	mjmtorre@ual.es				



<b>3. ELEMENTS OF INTEREST FOR STUDYING THE SUBJECT</b>
<b>3.1. Content justification</b>
The course "Introduction to Finance" is an introduction to the financial management of a corporation and the basic tools of finance.
<b>3.2. The subjects in relation to the syllabus</b>
<ul style="list-style-type: none"><li>- Business (Module 1)</li><li>- Finance (Module 7)</li><li>- The Financial System (Module 7)</li></ul>
<b>3.4. Knowledge required to approach this subject</b>
Some previous knowledge on basic mathematics is recommended.  It is also required some linguistic competence to follow the classes. Although no formal check will held, students should be proficient in oral English at least at a B1 level.
<b>3.5. Requirements gathered in the Degree report</b>
None
<b>4. COMPETENCES</b>
<b>4.1. General competencies</b>
University of Almeria generic competencies (first degree and M.A.) and RD 1393/2007 generic competencies: <ul style="list-style-type: none"><li>- Basic knowledge of the profession (UAL1).</li><li>- Capacity to use information and communication technologies (UAL2).</li><li>- Problem solving skills (UAL3).</li></ul> Other generic competencies: <ul style="list-style-type: none"><li>- Ability to make judgments (RD3).</li></ul>
<b>4.2. Specific competencies developed</b>
<ul style="list-style-type: none"><li>- To know and to apply basic concepts in Finance (FBC09).</li><li>- The ability to use computer tools and software applied to the different subjects (FBC12).</li></ul>



## 5. STUDY OBJECTIVES/RESULTS

- RD3: Have the ability to gather and interpret relevant data to make judgments that include a reflection on relevant social, scientific or ethical topics.
- UAL 1: Knowledge, skills and attitudes that enable the understanding of new theories, interpretations, methods and techniques within different disciplinary fields, leading to optimally meet professional demands.
- UAL2: Use the Information and Communication Technologies (ICT) as a tool for expression and communication, access to sources of information, for presentation, learning, research and team work tasks.
- UAL3: Ability to identify, analyze and define the significant elements that constitute a problem in order to solve it properly.
- FBC09: Understanding of the fundamental axioms and principles. Recognition of the items and variables that define financial operations, both investment and financing operations, and implement the main methods for their valuation under certainty and risk.
- FBC12: Use of software for statistical processing of data, and mathematical problem solving.

Specifically, the student will be able to:

- Have a basic knowledge of the financial management of a corporation.
- Know the basic tools of finance and how to apply them.
- Value distant and uncertain cash flows and move through, understanding risk and applying the tools to make investment decisions.
- Survey the fundamental drivers of financial policy in a corporation and value stocks and bonds.
- Have a basic knowledge of the financial markets and how they interact with businesses.
- Use the information and communication technologies (ICT) to find information and to support financial decision making.



## 6. COURSE OUTLINE

### BLOCK I: CONCEPTS AND TOOLS OF FINANCE

Unit 1: The time value of money and the interest rates

Unit 2: Compounding. Future value of annuities

Unit 3: Discounting. Present value of annuities

### BLOCK II: FUNDAMENTALS OF CORPORATE FINANCE AND ENVIRONMENT OF FINANCIAL MANAGEMENT

Unit 4: Fundamentals of Financial Economics

Unit 5: Fundamentals of Corporate Finance

Unit 6: The Financial Environment: institutions, markets and financial assets

### BLOCK III: FUNDAMENTALS OF FINANCIAL MANAGEMENT AND CORPORATE FINANCE

Unit 7: Value and principles of valuation

Unit 8: Investment appraisal methods

Unit 9: Risk in investment appraisal

### BLOCK V: INTRODUCTION TO PORTFOLIO THEORY

Unit 10: Introduction to portfolio theory



## 7. PROCEDURE FOR THE EVALUATION OF COMPETENCES

### 7.1. Evaluation procedures

Students' evaluation will be based on a valuation of theoretical and practical questions during the final exam. Course attendance and periodical assessments can be taken into account.

Misleading and / or unethical behaviour by the student (cheating) will end in an overall 0 mark at the end of the semester regardless the evaluation of the exams!!!!

At the end of the course, students will receive a certification of having assisted and passed a course taught in English language.

### 7.1.2. Evaluation percentages

Final exam (theory): 30%

Final exam (practice): 60%

Course attendance, quizzes and periodical assessments: 10%

### 7.2. Evaluation instruments

- Quizzes, exercises and problems
- Observations of the process
- Final exam (written).

### 7.3. Follow-up mechanisms *(the specific mechanisms proposed by the teachers for the follow-up of the subject will be listed here)*

- Presentation of proposed activities to be completed in class or in virtual class.
- Others: Course attendance.



## 8. SUBJECT BIBLIOGRAPHY

### 8.1. Recommended bibliography

#### Recommended bibliography:

Jonathan Berk, Peter DeMarzo, Jarrad Harford (2012) 2<sup>nd</sup> Edition: Fundamentals of Corporate Finance. Global Edition. Pearson Higher Education.

James C.Van Horne, and John M. Wachowicz (2009): Fundamentals of Financial Management, 13<sup>th</sup> Edition. Pearson/Prentice Hall/ Financial Times Press.

Jonathan Berk, Peter DeMarzo, Jarrad Harford (2010): Fundamentos de finanzas corporativas. Pearson, Madrid.

James C.Van Horne, and John M. Wachowicz (2010): Fundamentos de administración financiera, 13<sup>a</sup> Edición. Pearson/Prentice Hall/ Financial Times Press.

Valls Martinez, María del Carmen (coord.) (2011): Introducción a las Finanzas. Pirámide, Madrid.

#### Other recommended bibliography:

Brealey, R. A. Myers, S. C. and Allen F. (2008): Principles of Corporate Finance (International Edition). 9<sup>th</sup> Edition. McGraw-Hill.

Brealey, R.A.; Myers, S.C. y Allen (2006): Principios de Finanzas Corporativas. 8<sup>a</sup> ed. McGraw-Hill. Madrid.

Cruz Rambaud, S. y Valls Martínez, M.C. (2008): Introducción a las Matemáticas Financieras. Pirámide, Madrid.

Cruz Rambaud, S. y Valls Martínez, M.C. (2009): Introducción a las Matemáticas Financieras. Problemas resueltos. Pirámide, Madrid.

Durbán Oliva, S. (2008): Dirección Financiera. McGraw-Hill. Madrid.

Fernández, A.I. y García Olalla, M. (1992): Las decisiones financieras de la empresa. Ariel Economía. Barcelona.

Rosario Díaz, J.F.; Sánchez Cañadas, M.M. y Trinidad Segovia, J.E. (2006): Supuestos prácticos de Dirección Financiera. Pirámide. Madrid.

### 8.2. Web addresses

- Aula Virtual:  
<http://lms.ual.es/webct/urw/lc5122011.tp0/applicationframework/images/inicio/index.html>
- Wachowicz page: [http://web.utk.edu/~jwachowi/wacho\\_hp.htm](http://web.utk.edu/~jwachowi/wacho_hp.htm)
- University of Arizona Self-paced overviews: <http://www.studyfinance.com/>