



BACHELOR'S DEGREE IN BUSINESS ADMINISTRATION

Subject	Analysis and financial planning	Code	802292
Module	Finance	Area	Financial Management
Character	Compulsory		
Credits	6	Presence	2.7
		Non-presence	3.3
Year	Fourth	Semester	7

Department	DEPARTMENT OF FINANCIAL ECONOMICS AND ACCOUNTING III Coordinator: José Martí Pellón		
Professor	e-mail		
Miguel Ángel Martín Valmayor	miguelangel.martin.valmayor@ccee.ucm.es		

SUMMARY

DESCRIPTION
Wide view of investment planning and financing functions in the short and long term on a company landscape. Management and control of the financial plan.
RECOMMENDED REQUIREMENTS
To approve Financial Decisions
TEACHING OBJECTIVES
OBJECTIVES
To acquire the necessary knowledge to prepare business plans with simulation and optimization planning models.



COMPETENCES

General: CG1, CG2, CG3, CG4.

Cross-sectional: CT1, CT3, CT4, CT5

The training activities and its relationship with generic and cross-subject matters match the module where is registered this subject. The training activities will also enable students to acquire the following specific skills:

- Theoretical classes: CE3, CE4, CE5, CE6, CE7.
- Practical classes: CE3, CE4, CE5, CE6, CE7.
- Seminars: CE3, CE4, CE5, CE6, CE7.
- Personal or group tutoring classes: CE3, CE4, CE5, CE6, CE7.
- Evaluation activities: CE3, CE4, CE5, CE6, CE7.
- Individual or group dissertation: CE3, CE4, CE5, CE6, CE7.
- Personal student hours: CE3, CE4, CE5, CE6, CE7.

LEARNING METHODOLOGY

A mixed methodology of teaching and learning will be used in all educational activities with the aim of encouraging students to develop a collaborative and cooperative attitude in the pursuit of knowledge.

CONTENTS (PROGRAM)

1. The methodological elements of financial management.
2. How to establish financial goals.
3. Financial analysis. Diagnostic.
 - 3.1. Environment analysis.
 - 3.2. Internal diagnostics: Economic and financial analysis.
4. The company's financial planning.
 - 4.1. Overview of the current state of the art of financial planning.
 - 4.2. Financial planning modelling.
 - 4.2.1. Simulation models.
 - 4.2.2. Optimization models.
 - 4.2.3. Proposed integrated model.
5. Finance and Control



TEACHING ACTIVITIES	% OF TOTAL CREDITS	ATTENDANCE
Lectures	20%	100%
Classes	20%	75%
Tutorials	6%	100%
Assessment activities	4%	100%
Homeworks and class assignments	20%	0%
Time to study	30%	0%

EVALUATION		
EXAMS	Weight	50%
Final Exam 50%. It's a must to have a minimum qualification of 5 In case of students who have used illegal methods in the previous call, the department will conduct an oral examination in the next call		
Enterprise Teamwork	Weight	40%
Presentation of a real business case Class Quizzes (Fast written tests)		
Other Activities	Weight	10%
Active participation		
EVALUATION CRITERIA		
<ol style="list-style-type: none"> 1. Team Work: <ul style="list-style-type: none"> • Financial Analysis: Real enterprise company. • Class presentations 2. Class Quiz <ul style="list-style-type: none"> • Individual tests, or class quiz to evaluate course behaviour • Gauss distribution evaluation 3. Active class participation 4. Final exam: <ul style="list-style-type: none"> • Minimum qualification: 5 5. Presence: <ul style="list-style-type: none"> • Presence is a must. Students should assist classes and this point will be measured with class participation and quizzes. <p>In case any student has made used of illegal methods during the quizzes and tests, the department will conduct an oral examination</p>		



Faculty of Economics and Business

In the ordinary call, the student may qualify for the score 'Not Presented' if he/she stop attending classes or performing practical activities of the subject during the first month and a half of teaching. After this period, it is understood that for all purposes the student will be examined by the system of continuous assessment

In the extraordinary call, if the student does not sit for the exam, the rating will be NP (not evaluated), regardless whether he/she followed the continuous assessment. In the case the student sits for the exam, the grade will be the result of applying the evaluation criteria set in the course tab

Continuous assessment in the extraordinary examination: in case one student has failed the ordinary examination, having attended the final exam and participated in the continuous assessment, the mark to be considered as continuous assessment for that extraordinary examination will be the final mark obtained in the ordinary examination.



SCHEDULE

WEEK	
1	<i>Presentation</i>
2-3	Basic Analysis Elements: P&L Account, Net Balance Structure ratios.
4	Cash Flow analysis
5	Recapitulation exercise
6-7	Working Capital Management. Maturity periods Long term asset analysis Breakeven point Operational margins Debt analysis. Debt coverage ratio
8	Financial leverage concept. Modigliani Miller model Strategy analysis. Dupont
9	Business case 1: Inditex
10	Business case 2: GAP
11	Financial planning elements Budget planning Cash-flow planning Basic methodologies: Math processing – Simulation
12	Financial planning business case
13	Summary exercise
14	Workshop: Teamwork presentations



RESOURCES

BASIC REFERENCES

- Virtual campus
- Personal webpage:
<http://dl.dropbox.com/u/41774972/APF/APF.html>

OTHER SOURCES

Brealey, R., Myers, S., Allen, F. (2010). Principios de finanzas corporativas (9o Ed). McGraw-Hill, Mexico D.F.

Faus, J.