# BACHELOR'S DEGREE IN BUSINESS ADMINISTRATION FIRST YEAR 2012-2013

| Subject | FINANCIAL ACCOUNTING I | Code           |                 |
|---------|------------------------|----------------|-----------------|
| Module  | Basic Formation        | Area           | ENTERPRISE      |
| Туре    | Compulsory             |                |                 |
|         |                        | Attendance     | 3               |
| Credits | 6                      | Non attendance | 3               |
| Year    | 1 <sup>st</sup>        | Semester       | 2 <sup>nd</sup> |

## PROFESSORS, GROUP AND TIMETABLE

| Department   | FINANCIAL ECONOMICS AND ACCOUNTING II |                                     |           |
|--|---------------------------------------|-------------------------------------|-----------|
| Coordinator  | E-mail                                | Office                              | telephone |
| Antonio Prado-<br>Martín   | aprado@ccee.ucm.es                    | Building 1 Office: 336              | 913942356 |
| Lectures   | E-mail                                | Office                              | telephone |
| María-del-Mar<br>Camacho-Miñano<br>(class)   | marcamacho@ccee.ucm.es.               | Office 63. 6 <sup>th</sup> Building | 913942585 |
| Class and teacher mentoring schedule SEE:  |                                       |                                     |           |
| $\underline{http://www.ucm.es/centros/cont/descargas/documento24923.pdf}~;~~\underline{http://www.ucm.es/centros/webs/d195}$ |                                       |                                     |           |

### **SYNOPSIS**

## **BRIEF DESCRIPTION**

Accounting identifies, organizes and summarizes economic events in reports called financial statements, applying the Spanish accounting principles and criteria which are useful to anyone making decisions.

#### PREVIOUS KNOWLEDGE REQUIRED

There are the same requirements as the access of the Degree

## **EDUCATIONAL OBJECTIVES**

#### **OBJECTIVES** (Learning outcomes)

To learn the essential concepts of accounting: specific terminology, Spanish regulatory framework for accounting, the process to close books and to record financial and economic information into financial statements.

#### **COMPETENCES**

- General: CG1, CG2, CG3, CG4

- Cross-sectional: CT1, CT3, CT4, CT5

- **Specific:**CE1, CE2, CE3, CE4, CE5, CE6

### **CONTENTS**

(Syllabus)

#### Lesson 1.- Introduction to accounting: accounting standards in Spain

- 1.1. The financial accounting as information system
- 1.2. Accounting standard framework in Spain. Financial statements.
- 1.3. Practical cases

#### Lesson 2.- Book-keeping methodology:

- 2.1. Concept of accounts: classification.
- 2.2. Debit and credit rule
- 2.3. Recording in the accounting books
- 2.4. Accounting cycle
- 2.5. Practical cases

#### **Lesson 3.- Study of assets**

- 3.1. Current assets
- 3.2. Non-current assets
- 3.3. Practical cases

#### **Lesson 4.- Study of liabilities**

- 4.1. Current liabilities
- 4.2. Non-current liabilities
- 4.3. Practical cases

#### **Lesson 5.- Study of equity**

- 5.1. Capital
- 5.2. Reserves
- 5.3. Practical cases

#### Lesson 6.- Balance sheet

- 6.1. Concept and objectives
- 6.2. Structure and format
- 6.3. Practical cases

#### **Lesson 7.- Income statement**

- 7.1. Concept and objectives
- 7.2. Structure and format
- 7.3. Accruals and Deferrals adjustment
- 7.4. Relativity of the accounting result
- 7.5. Practical cases.

#### **TEACHING ACTIVITIES**

Lectures % of Total Credits 18%

Presentations and quizzes with clickers (remote controls). Students are required to read previously the topic of each lesson in the CV.

Practical classes % of Total Credits 18% + 4%

It may include exercises, general discussions, video forums, presentations by students, short tests, team work, seminars and so on.

The seminar will take place on a monthly basis and sessions will be held on the fourth week of each month. The group will split into two and each subgroup will attend a two-hour session (on a different day of the fourth week for each subgroup).

| Tutorship and evaluation | % of Total Credits | 10% |
|--------------------------|--------------------|-----|
|--------------------------|--------------------|-----|

Individual or group tutorships, work presentation and activities of assessment

Other Activities % of Total Credits 50%

Study hour and preparation of individual or group assignments in seminars

|   | ASSESSMENT       |                               |         |  |  |  |
|---|------------------|-------------------------------|---------|--|--|--|
|   | Tests            | Percentage of the Final Grade | 60%     |  |  |  |
|   | Final Exam: 60%  |                               |         |  |  |  |
|   | Other activities | Percentage of the Final Grade | 15%+15% |  |  |  |
| Seminars, tests, exercises, oral presentations, intermediate exam |                  |                               |         |  |  |  |
|   | Other activities | Percentage of the Final       | 10%     |  |  |  |

#### Grade

Participation and activities in classes and in seminars

#### **ASSESSMENT CRITERIA**

It will be a process of continuous assessment taking into account:

- a) active participation in class with possible oral and/or written questions,
- b) the evaluation of solutions to cases and exercises proposed and discussed in class and the appropriate test or tests
- c) the presentation, exposition and ways used for the works
- d)at least one middle-term exam
- e) a final exam.

CONSIDERATION OF A STUDENT AS PRESENTED OR NON PRESENTED June session. The presentation or not to the intermediate test will be the definition criteria, so that the student that takes the exam will be considered as presented in the June session and will be evaluated with the grade that applies. The student that does not take the exam and that is not involved in the evaluated activities will be considered as not presented in the June session.

September session. The student that does not take the exam will be considered as NOT PRESENTED. The student that takes the exam will be evaluated according to the subject tab.

## **CHRONOGRAM**

(Adjusted to fourteen weeks)

| Week | Topic  | Classroom work   | Work outside the classroom  |
|------|--|--|---|
| I    | PRESENTATION OF THE SUBJECT<br>LESSON 1. Introduction to accounting: Spanish standards<br>Exercise 0                       | <ul> <li>Class: presentation of the subject and teachers and review test</li> <li>Class: dialogical presentation with Power Point support and quizzes</li> </ul> | <ul><li>Obtaining study materials</li><li>Presentation of the Virtual Campus</li><li>Work-teams formation</li></ul>   |
| II   | LESSON 1. Introduction to accounting: Spanish standards LESSON 1: Introduction to accounting: Spanish standards Exercise 1 | Class: presentation with Power Point support and quizzes   | <ul> <li>Reading the topic in the CV</li> <li>Virtual Campus downloads and sending exercises and seminars through it.</li> <li>Exercise 1bis</li> </ul>   |
| III  | LESSON 2: Book-keeping Exercises 2 and 3   | Class: presentation with Power Point support and quizzes   | <ul> <li>Reading the topic in the CV</li> <li>Virtual Campus downloads.</li> <li>Exercises 2bis and 3bis.</li> <li>Homework for seminar 1. PBL</li> </ul>   |
| IV   | LESSON 2: Book-keeping Audit exercise Exercises 4, 5   | <ul> <li>Class: dialogical presentation with Power<br/>Point support.</li> <li>Seminar 1</li> </ul>  | <ul> <li>Reading the topic in the handbook.</li> <li>Virtual Campus downloads and sending exercises and seminars</li> <li>Exercises 4bis, 5bis</li> </ul>   |
| V    | LESSON 2: Book-keeping Exercise 6  | <ul> <li>Class: presentation with Power Point<br/>support and quizzes</li> <li>Short Exam</li> </ul>   | <ul> <li>Reading the topic in the handbook.</li> <li>Virtual Campus downloads.</li> <li>Study the three first lessons concepts and exercises</li> <li>Homework seminar 2. Report of XBRL</li> </ul> |

| Week | Topic  | Classroom work  | Work outside the classroom   |
|------|--|---|--|
| VI   | LESSON 2: Book-keeping<br>Exercises 7 and 8        | <ul> <li>Class: presentation with Power Point support.</li> <li>Exercises in class to understand the outflows and inflows</li> </ul>  | <ul> <li>Reading the topic in the CV.</li> <li>Virtual Campus downloads.</li> <li>Exercises 7bis and 8bis</li> </ul>   |
| VII  | LESSON 3: Study of assets Exercises 9 and 10       | Class: presentation with Power Point support and quizzes  | <ul> <li>Reading the topic in the CV.</li> <li>Virtual Campus downloads. and exercises given in</li> <li>Homework for seminar 3</li> <li>Exercises 9bis and 10bis</li> </ul>             |
| VIII | LESSON 3: Study of assets Exercise 10              | <ul> <li>Class: presentation with Power Point support and quizzes</li> <li>Short exercises of Pescanova</li> <li>Seminar 2</li> </ul> | <ul> <li>Reading the topic in the CV.</li> <li>Participation in on-line forums.</li> <li>Development of teamwork.</li> <li>Exercise 10bis</li> </ul>                                     |
| IX   | LESSON 4: Study of liabilities Exercises 11 and 12 | <ul> <li>Class: dialogical presentation with Power<br/>Point support.</li> <li>Short exercises and quizzes</li> </ul>                 | <ul> <li>Reading the topic in the CV.</li> <li>Virtual Campus downloads.</li> <li>Development of teamwork.</li> <li>Homework for seminar 4</li> <li>Exercisse 11bis and 12bis</li> </ul> |

| Week | Topic  | Classroom work   | Work outside the classroom  |
|------|--|--|---|
| X    | LESSON 4: Study of liabilities Exercises 13 and 14 | <ul> <li>Class: presentation with Power Point<br/>support and quizzes</li> <li>Short Exam</li> </ul> | <ul> <li>Reading the topic in the CV.</li> <li>Development of teamwork.</li> <li>Exercises 12bis and 13bis</li> </ul>   |
| XI   | LESSON 5: Study of equity Exercises 15, 16         | Class: presentation with Power Point support and quizzes   | Students should continue their normal duties outside the classroom.  Exercise 14bis  Homework for seminar 5: presentations  Exercises 15bis and 16bis                                 |
| XII  | LESSON 6: BALANCE SHEET Exercises 17               | <ul> <li>Class: presentation with Power Point<br/>support and quizzes</li> <li>Seminar 3</li> </ul>  | <ul> <li>Reading the topic in the CV</li> <li>Development of teamwork.</li> <li>Study the topics for the next exam.</li> <li>Exercise 17bis and 18bis</li> </ul>                      |
| XIII | LESSON 7: INCOME STATEMENT Exercises 18            | Class: presentation with Power Point support and quizzes   | <ul> <li>Reading the topic in the CV.</li> <li>Participation in on-line forums.</li> <li>Development of teamwork.</li> <li>Homework for seminar 6.</li> <li>Exercise 19bis</li> </ul> |
| XIV  | REVIEW<br>Exercises 19 and 20                      | FIRM PRESENTATIONS   | <ul> <li>Development of teamwork. The seminar 7 is developing during all the course</li> <li>Exercise 20bis</li> </ul>  |

## **RESOURCES**

#### **BASIC BIBLIOGRAPHY**

CAMACHO, M.M., AKPINAR, M. RIVERO, M.J., URQUIA, E. And ESKOLA, A. (2012): "Beyond figures: introduction to financial accounting" Edition Pirámide. Anaya: Madrid. (in press).

HORNGREN, C.T. ET AL. (2006): "Introduction to Financial Accounting» Ninth Edition. International Edition. Pearson Prentice Hall.

IASB "International Financial Reporting Standards". 2011.

Teachers' material.

SPANISH GENERAL ACCOUNTING PLAN 2007

#### **ADDITIONAL BIBLIOGRAPHY**

ATRIL, P. and MCLANEY, E. (2008): "Financial Accounting for Decision Makers". Fifth Edition. . Prentice Hall. Financial Times.

URQUIA, E., MUÑOZ, C.I, CAMACHO, MM, CANO, E.I, CAÑIZARES, M., CHAMIZO, J., LORAIN, MA, PEREZ, R. AND SOUSA, S. (2010): "Accounting: creating value in a dynamic business environment". (in press)

WAYBRITHT, J. and KEMP, R. (2010): "Financial Accounting". International Edition. Pearson Education.

WEETMAN, P. (2006): "Financial Accounting: An Introduction" Fourth Edition. Prentice Hall. Financial Times.

#### **OTHER RESOURCES**

The subject's web page in Moodle.

- 1) Links: http://www.iasb.org
  - www.bolsademadrid.es.
  - www.cnmv.es.
  - www.icac.meh.es.
- 2) Other resources:
- -Videos: Business Experiments for Learning Financial Accounting (2010) PIMCD nº158 (UCM) Mar Camacho, Raquel Pérez, Mª José Rivero, Elena Urquía and Javier Zornoza. Videos and activities for seminars.
- -Amadeus Database
- -Accounting software as A3CON
- -Excel

We will use remote controls (clickers) to make quizzes in classes