

Academic Year: ( 2020 / 2021 )

Review date: 09-07-2020

Department assigned to the subject: Department of Business Administration

Coordinating teacher: GUO , BING

Type: Electives ECTS Credits : 3.0

Year : 1 Semester : 1

**STUDENTS ARE EXPECTED TO HAVE COMPLETED**

Target Audience: This course is prepared for those students who don't have accounting background in the undergraduate study (they can be economists, mathematicians, physicians, engineers, etc.).

Course Language: This course is totally taught in English.

No courses are required to be completely previously.

Case studies will be done using Excel or Word.

Professor:

- Bing Guo (bguo@emp.uc3m.es)

**COMPETENCES AND SKILLS THAT WILL BE ACQUIRED AND LEARNING RESULTS.****GENERAL COMPETENCES****SPECIFIC COMPETENCES****- Course Description**

This course is designed to provide students with the elementary foundations of basic accounting theory. The focus will apply the basic objectives, principles and procedures of accountancy in the preparation, analysis, interpretation, communication and reporting of general-purpose financial statements. The first part of the course is a general introduction of financial accounting information, financial accounting rules, and the four financial statements. The second part of the course focuses on financial accounting cycle (from journalizing business transactions to financial statements preparation and closing accounts). The third part of the course introduces the accounting of each part of the balance sheet (current assets, long-term assets, liabilities, and equities) in detail.

**DESCRIPTION OF CONTENTS: PROGRAMME****1. Introduction to accounting. The Balance sheet and the Income Statement**

- 1.1 Definition of Accounting
- 1.2 Users of Accounting Information
- 1.3 Accounting Rules and Standards
- 1.4 Financial Statements

Readings: Slides, Chps. 2 & 3 Sutton

**2. Accrual Adjustments, Financial Statement Preparation and Statement of Cash Flow**

- 2.1 Double-entry Accounting System
- 2.2 Accrual basis of Accounting
- 2.3 Statement of Cash Flow

Readings: Slides, Chps. 4&5 Sutton

**3. Accounting for Current Assets**

- 3.1 Account Receivables
- 3.2 Accounting for Inventories

Readings: Slides, Ch. 9, Sutton

**4. Accounting for Long-term Assets**

- 4.1 Acquisition costs of Long-term Assets

4.2 Depreciation  
4.3 Impairment of Tangible Assets  
Readings: Slides, Ch. 8, Sutton

5. Accounting for Liabilities  
5.1 Current Liabilities  
5.2 Contingency  
5.3 Long-term Debt: Bond  
Readings: Slides, Ch. 11 Sutton

6. Accounting for Equity  
6.1 Characteristics of Equity  
6.2 Preference Shares  
6.3 Dividend Policy  
Readings: Slides, Ch. 12 Sutton

## LEARNING ACTIVITIES AND METHODOLOGY

Learning activities comprise classical lectures on campus where the theoretical concepts will be provided. In addition, practical examples related to theoretical concepts will be discussed in class, with active student participation.

After the theoretical concepts are provided, students will be assigned three case studies during the course:

- Case 1: Accrual Basis Accounting
- Case 2: Accounting for Inventories
- Case 3: Bond Accounting

They will work in small groups using Word and Excel. Students' answers will be submitted electronically through Aula Global and must be submitted by 23:59 on the due date. The homework will be discussed in class afterwards.

There will be three 15-minute mini quizzes during the course. The solutions will be discussed by the lecturer right after the quiz in class. In this way, the lecturer would know whether students understand the concepts and the students can learn their mistakes.

## ASSESSMENT SYSTEM

60% Final Exam, a minimum score of 4 will be required.

20% In-Class Quizzes. There are 3 in-class quizzes during the course, which will be given at the beginning of the class (late arrivals will not be accommodated, thus please try to be punctual). Each quiz take about 15 minutes. The material covered in each quiz is the one of the preceding session. Quiz scores will be posted in Aula Global before the final exam.

20% Homework. There are 3 homework assignments. The homework assignments will be finished in a group of two or three students. Students' answers will be submitted electronically through Aula Global and must be submitted by 23:59 on the due date. Scores of the homework will be posted in Aula Global before the final exam.

The final grade of the retake exam is the same as that of the final exam. It consists 40% of continuous evaluation and 60% of the retake exam (with a minimum price of 4).

Note: Students that do not meet the minimum passing grade should retake the subject. In that case, the above grade criteria also applies.

<b>% end-of-term-examination:</b>	60
<b>% of continuous assessment (assignments, laboratory, practicals...):</b>	40

## BASIC BIBLIOGRAPHY

- Sutton, T. Corporate Financial Accounting and Reporting, Prentice Hall, 2004

## ADDITIONAL BIBLIOGRAPHY

- Donald E. Kieso, Jerry J. Weygandt, Terry D. Warfield Intermediate Accounting: IFRS Edition, Wiley, 2011

