

Academic Year: ( 2019 / 2020 )

Review date: 29-04-2020

Department assigned to the subject:

Coordinating teacher: TOLDRA SIMATS, ANNA

Type: Compulsory ECTS Credits : 2.0

Year : 1 Semester : 2

**REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)**

None

**OBJECTIVES**

The main objective of this course is to develop the main tools in order to analyse investment decisions within a corporation, and to acquire the basic knowledge about financial markets and asset valuation.

After this course you should be able to:

Objective 1: Define and understand the importance of efficient markets and its implications

Objective 2: Learn the main principles of portfolio theory

Objective 3: Understand the factors that determine the behaviour of asset prices  $\zeta$  and the major valuation models, its advantages and disadvantages

**DESCRIPTION OF CONTENTS: PROGRAMME**

Class 1: Introduction to Finance and the Financial Markets (B&M: 1, 2, 3.1 to 3.4) and Efficient Capital Markets and Asset Prices' behaviour (B&M 13)

Class 2: Mean Variance Analysis (B&M 7)

Class 3: Portfolio Theory (B&M 8)

Class 4: Asset Valuation: Capital Asset Pricing Model (B&M 8) and Arbitrage Pricing Theory (B&M 9)

Class 5: Introduction to Options (B&M 20)

**LEARNING ACTIVITIES AND METHODOLOGY**

Professor: Anna Toldrà-Simats. On an appointment basis.

**ASSESSMENT SYSTEM**

**% end-of-term-examination:** 60

**% of continuous assessment (assignments, laboratory, practicals...):** 40

60% Final Exam

40% Class Assessments

**BASIC BIBLIOGRAPHY**

- Brealey Myers Principles of Corporate Finance, Mc Graw Hill, 2010

**ADDITIONAL BIBLIOGRAPHY**

- M. Grinblatt S. Titman Financial Markets and Corporate Strategy, McGrawHill, 2001

**BASIC ELECTRONIC RESOURCES**

- none . none: //none