SEMESTER 2 COMPULSORY MODULES FINANCE (Total ECTS 30)

## 1. Financial Management (6 ECTS)

The course aims to provide the postgraduate student with a comprehensive overview of Strategic Financial Management on a theoretical and practical level. The topics covered are a combination of the topics covered in Strategic Management and Strategic Financial Management using business cases.

# 2. Banking Management (6 ECTS)

The proper functioning of an economic system is based on the smooth and efficient operation of the financial system. This course examines and analyses the characteristics, functions and risks of banking institutions. Particular emphasis will be placed on banking risks. The objectives of the course are to: provide a comprehensive overview of the structure and characteristics of banking institutions; analyze the profitability and efficiency of banks; and analyze banking risks and methods of managing them. The topics developed are accompanied by practical applications and case studies.

# 3. Methods of Forecasting Financial Metrics (6 ECTS)

The aim of the course is to understand the theoretical background behind the most advanced forecasting techniques and to acquire the necessary skills for their effective application in real financial applications.

SEMESTER 2 OPTIONAL MODULES FINANCE (Students choose two (2) courses)

# 1. Contemporary Issues in Financial Accounting (6 ECTS)

The aim of the course is to explore contemporary issues in Financial Accounting. The examination of these issues and the development of methods to deal with them is considered very important for the successful management of an organisation's business. The topics developed are examined through the use of case study and examples and are designed to provide the necessary knowledge and skills for the decision making process in an Organization Enterprise.

## 2. Audit and Internal Audit Issues (6 ECTS)

The aim of the course is to provide specialized knowledge on audit issues related to internal, external and tax audits faced by a company. The knowledge acquired by the postgraduate student will help him/her in his/her professional career as an internal auditor, statutory auditor, tax auditor or accountant of an entity. The topics developed are accompanied by practical applications and case studies.

## 3. Financial Econometrics (6 ECTS)

The aim of the course is to introduce the student to modern methods of quantitative analysis. The course develops methods of econometrics used in Financial Science such as linear regression analysis, time series

analysis, cointegration analysis, stochastic analysis and autoregressive models. These are accompanied by practical applications with appropriate econometrics software.