DEPARTMENT OF ACCOUNTING AND FINANCE

AFN 521 FINANCIAL THEORY (7 ECTS)
The course presents the theory of financial decisions and corporate policy. It covers discounted cash flow and contemporary methods of capital budgeting, risk and uncertainty, mean-variance portfolio choice, capital asset pricing models and arbitrage pricing theory, efficient markets, capital structure and dividend policy, basic option pricing, corporate restructuring and mergers and acquisitions.

AFN 522 INVESTMENTS (7 ECTS)
The course covers the basic principles of investment analysis and valuation, with emphasis on security analysis and portfolio management in a risk-return framework. Security analysis focuses on whether an individual security is correctly valued in the market (i.e., it is the search for mispriced securities). Portfolio management deals with efficiently combining securities into a portfolio tailored to the investor’s preferences and monitoring/evaluating the portfolio. The course covers both the theory and practical aspects of investments.

AFN 525 OPTIONS & FUTURES (7 ECTS)
The course studies the pricing and use of derivatives such as options and futures contracts. The no-arbitrage principle and its use in pricing futures contracts and option restrictions is first developed, followed by the binomial-tree approach and the Black-Scholes model. Various extensions and applications are provided, including (1) pricing options on stock indices, currencies and futures; (2) risk management; (3) pricing options embedded in corporate securities (e.g., equity, callable bonds, warrants and convertibles; (4) fixed-income (interest-rate) derivatives.
DEPARTMENT OF BUSINESS AND PUBLIC ADMINISTRATION

Important Note

*Note that Erasmus students in order to take MBA courses, they must be a postgraduate student within the field of Business / Economics and have 3 years of work experience, updated CV and proof of work experience (at least 3 years) needed prior your application, to pre-approved by the MBA Department.*

September – October

**MBA 512 MANAGERIAL ACCOUNTING (3.5 ECTS)**
This course concentrates on the use of accounting information for costing, decision making and control in the firm. The first part introduces the principles of management accounting pertaining to cost behaviour, costing products and services, and using cost data in decision making. The second part addresses accounting as a vehicle for exercising control in the firm, and focuses on understanding the budgetary process, divisional performance measurement, compensation incentive systems, and the role of management accounting information in corporate governance.

**MBA 531 BUSINESS ECONOMICS (3.5 ECTS)**
This course focuses on the application of economic principles and methodologies to business decision problems by introducing the microeconomic and macroeconomic tools used in the analysis of business problems. In this course students will increase their understanding of economics and learn a variety of techniques that will allow them to solve business problems relating, among others, to costs, prices, revenues, profits, and market structure. Students will also use computer simulation exercises to examine how the macro economy works (inflation, unemployment, deficits etc) and the difficulties confronting economic policy makers using monetary and fiscal policies.

**MBA 551 MARKETING MANAGEMENT (4 ECTS)**
This course provides an overall view of marketing’s role in contemporary organisations and explores its relationship to the other business functions. It presents the marketing planning process and shows that effective marketing decision making builds on a thorough analysis and understanding of the marketing environment. It emphasizes the determination of the organisation’s marketing mix, including product, pricing, promotion, and distribution strategies. It discusses the main challenges currently faced by marketing managers and presents recent developments in marketing theory and practice.

**MBA 561 LEADING & MANAGING ORGANIZATIONS (4 ECTS)**
This course is designed to increase the effectiveness of students as managers within any organisational context by introducing them to a framework for understanding the way organisations function and the behavior of individuals and work groups within them. Diversity, continuous application of new technologies and ever-greater interdependence – between individuals, work groups, and organisations – drastically challenge the skills and creativity of modern managers.

**MBA 564 STRATEGIC MANAGEMENT (3.5 ECTS)**
The course explores a wide range of strategic issues facing businesses, focusing particularly on the sources of sustainable competitive advantage and the interaction between industry
structure and organisational capabilities. It introduces a variety of modern strategy frameworks and methodologies and builds upon material from core topics such as economics, organisational processes, operations and marketing.

**MBA 574 PRINCIPLES OF COMMUNICATION (2 ECTS)**
Effective communication is an important skill in business. This course develops an awareness of the complexity involved in the communication process so that current and prospective managers learn to communicate effectively both verbally and nonverbally in a business setting. Emphasis will be placed on developing a business communication plan, correctly identifying one’s audience and the importance of communication in regard to company image. The elements of successful internal and within-group communication are also examined.

**November – December**

**MBA 511 FINANCIAL ACCOUNTING FOR MANAGEMENT DECISIONS (4 ECTS)**
The major objective of this course is to provide a framework for understanding the role and usefulness of financial information provided a) by organizations through their annual reports or through other means of communication, b) by other capital market participants, such as financial analysts or credit analysts, or managers c) by the financial press. This course is designed to enable you to understand financial statements intelligently, and make well informed business decisions based on the financial information incorporated in the major financial statements. Throughout the course, you are expected to always undertake the role of the decision maker or the role of any other major capital market participant (e.g., credit analyst or banker, manager, financial analyst) and make decisions based on the relevant financial information. All the aforementioned issues will be applied extensively to the Cypriot and International capital markets.

**MBA 544 BUSINESS STATISTICS (3.5 ECTS)**
The course presents the use of descriptive and inferential statistics in decision making. Topics covered include: describing and summarizing data, measures of central tendency and dispersion, probability distributions, the normal probability distribution, sampling methods and the central limit theorem, estimation and confidence intervals, hypothesis testing, analysis of variance, regression and correlation analysis. Emphasis is placed on practical applications with the use of statistical analysis software.

**MBA 562 CORPORATE SOCIAL RESPONSIBILITY AND ETHICS (2 ECTS)**
This course examines the foundations of moral reasoning and the analysis of ethical issues that arise in a wide range of contemporary business practices. The central aim of the course is to enable students to develop a framework through which to recognize, critically analyze, and appropriately respond to the social, ethical, and political challenges and dilemmas as they arise in their careers.

**MBA 566 LEADERSHIP (4 ECTS)**
This course discusses the fundamental aspects of leadership, starting from the premise that leadership is a process, not a position. The course focuses on the interaction between the leaders, the followers and the situation as a model for studying the leadership process and examines the traits and values of leaders, charismatic leadership, the problems encountered by current leaders and the role of emotional intelligence in dealing with these problems. Special emphasis is placed on “surviving leadership.”
Coordinators of Departments

Department of Economics:
- Nicos Ziros 22-893716 ziros@ucy.ac.cy

Department of Business and Public Administration:
- George Kassinis 22-893609 kassinis@ucy.ac.cy

Department of Accounting and Finance
- Marios Kyriakou 22-893722 kyriakou.marios@ucy.ac.cy

For more information or any other queries please contact
- Marios Kyriakou 22-893722 kyriakou.marios@ucy.ac.cy