

## **DEPARTMENT OF BANKING & FINANCE**

Course Catalogue

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This course catalogue is developed to give information about the Banking & Finance Programme in Faculty of Economics and Administrative Sciences, University of Kyrenia.

The catalogue includes key information with regards to the duration of the programme, mode of study, course description, credit and grading system etc. of the programme.

We hope you can find the necessary information to your questions about the Department of Banking & Finance and the course programme.

Sincerely

**Program Coordinator** 

## 1. Banking & Finance (BA) Programme

## 2. General Information about the Department of Banking & Finance

The program prepares its students to careers in management by giving them a very wide ranging education. The curriculum has been designed to ensure that students are provided solid foundations in all of the functional areas of Banking & Finance, as well as, the basics of other economic and financial events and the workings of banking institutions. Furthermore, elective courses allow students to deepen their knowledge in a number of areas that they choose. As a result, graduates of this program will be well equipped to tackle a wide range of issues they will encounter in their future as successful managers.

## **Vision of the Programme**

We provide students with a comprehensive business education to make them fit to the fast-changing environment of global management tasks.

## **Mission of the Programme**

The mission of our department is to provide high quality education and to create a positive impact on the changing world conditions. We strive to achieve our mission by:

- The mission of the department is to educate and train high calibre, technology literate bankers and financiers who are capable to understand the methods of operations within financial markets and institutions.
- By employing effective and competent academic staff to achieve excellence in academic field.
- By offering them high quality courses to enable them to develop general knowledge, intercultural skills and competencies.
- By meeting all expectations of our stakeholders at national, regional and global levels.

## Official Length of Programme:

4 years (excluding one year of English preparatory class if necessary), 2 semesters per year, 16 weeks per semester.

## 3. Mode of study: full time

## **Profile of the Programme and Method of Education**

Banking & Finance Department offers a 4-year Bachelor program designed to train business students to have a solid background in fundamental business concepts and applications.

Students are awarded with the degree of Bachelor of Science in Banking & Finance upon the successfully completion of 42 courses (yielding a total of 120 local credits equivalent to 240 ECTS) Detailed information on the curriculum and the study plan is given extensively in Appendix A.

#### 4. Qualification Awarded

Bachelors of Science (B.Sc) (Bachelor's Degree/ first cycle in Bologna System)

#### 5. Level of Qualification

Qualifications Framework- European Higher Education Area (QF-EHEA): 1

## 6. Access Requirement(s)

High School Diploma. Admission of Turkish nationals is by Placement through a nation-wide Student Selection Examination (ÖSS) administered by Assessment, Selection and Placement Centre (ÖSYM). Admissions of Turkish Cypriots is based on the University of Kyrenia Entrance and Placement exam. Admission of international students is based on their high school credentials. Proof of English Language proficiency is also required.

## 7. Qualification Requirements

149 University of Kyrenia Credits (University of Kyrenia Credit is contact hour based) which is total 240 ECTS credits must be completed after being successful in the courses to become a graduate of the Business and Administration Department.

ECTS is a credit system designed to make it easier for students to move among different countries. Since they are based on the learning achievements and workload of a course, a student can transfer their ECTS credits from one university to another so they are added up to contribute to an individual's degree programme or training. ECTS helps to make learning more student-centred. It is a central tool in the <u>Bologna Process</u>, which aims to make national systems more compatible.

ECTS also helps with the planning, delivery and evaluation of study programmes, and makes them more transparent.

## 8. Arrangements for Transfer from another Banking & Finance Department

A student wishing a transfer from another university must prove her/his English Proficiency if he/she wishes to attend to the programme. At the time of OSS examination, the candidate's entrance score must not be less than the lowest score for admission to the Banking & Finance Department. The transcript and course content of the applicant is examined by the department and the student is then accepted into the appropriate year of the programme.

## 9. Examination Regulations, Assessment and Grading

The evaluation of the students' performance varies according to the methods of delivery followed in each course offered in different departments of the Faculty of Economics and Administrative Sciences in University of Kyrenia. In addition to a final exam, which is requisite according to the regulations of University of Kyrenia, the results of minimum one mid-term exam along with other evaluation criteria are usually taken into consideration in order to determine the final grade of the student. These supplementary performance evaluation criteria might be quiz grades, laboratory works, home works, term projects and presentations depending on each individual course. Weights of all abovementioned partial grades within the overall grade gained by the student at the end of the semester are defined by the lecturer delivering the course.

The content of the exams as well as the method of assessing students' knowledge are determined by the course lecturer. The exams are normally designed according

to the intended learning objectives. The results of the mid terms are posted both on the web page as well on the bulletin board so that the objections can be considered if any corrections are needed for re-evaluation. The exams are graded over 100 points. The means and variances are also computed for the exams in order to see the distribution of percentages of the students which are under in classes. The exams may be completely closed (for the texts part) or/and may be open book depending on the course subject and the teachers consensus.

Exams can be "written"; either in the "multiple choice" or in the "essay writing" style for assessing conceptual knowledge. Some courses may have "oral" examinations; either in "interview" or in a "presentation" style. The lecturer of the course is in charge of setting the criteria for grading the written or oral examinations given for that course.

Students failing to attend to any mid-term or final exam with a valid excuse are allowed to take a "Make-up Exam". If the student fails the course at the end of the semester, he/she is given the chance to take an additional "Re-sit" exam; the grade of the re-sit exam replaces the grade of the final exam gained by the student while his/her average grade is re-calculated. No make-up exam is given in case of missing the re-sit exam.

The timetables of mid-term, final and re-sit examinations are announced by the Engineering Faculty, following the dates defined in academic calendar that is set by the Rectorate of University of Kyrenia. Other critical dates for possible additional midterm examinations, quizzes as well as any term project submission deadline are defined by the lecturer of each course.

Lecturers submit the student grades to the Chairperson until "The last day for the submission of letter grades" that is specified in the academic calendar. All grades become official when reported to the Registrar's Office by each Department.

Grades are entered into the information system belong to each student. The students are ranked according to their success and the scores. The high honor and the honor students are publicly announced and during the graduation ceremony, they are complemented and documented by the certificates.

## 10. Grading Scheme and Grades

PERCENTAGE	COURSE GRADE	GRADE POINTS
90-100	AA	4,00
85-89	BA	3,50
80-84	BB	3,00
75-79	СВ	2,50
70-74	CC	2,00
60-69	DC	1,50
50-59	DD	1,00
0-49	FF	0,00

## 11. Occupational Profiles of Graduates

Graduates of this program will be excellent candidates to work as managers with a strong background in Banking & Finance and solid foundations in all economic and administrative sciences. This will give them a broad vision and strengthen their ability to understand the rapidly changing world around them. They will be prime candidates for upwardly-mobile management positions in companies.

## 12. Key Learning Outcomes

The students who successfully complete the program should have;

- 1) Demonstrate knowledge of and proficiency in the terminology, theories, concepts, practices and skills specific to the field of Banking & Finance.
- 2) Demonstrate your ability to integrate both traditional and non-traditional cognitive skills, including analytical inquiry, information literacy, quantitative fluency and communicative fluency.
- 3) Demonstrate foundational knowledge in accounting, economics, finance, management, and marketing in application of concepts and theories.
- 4) Demonstrate effective skills in written and oral communications using appropriate technologies.
- 5) Demonstrate an ability to integrate the concepts of the core areas of business.
- 6) Demonstrate awareness to the importance of the ethical requirements of business activities.

7) Demonstrate an ability to conduct methodological, secondary research into business issues, which may relate to general business or to a specific business function, which requires familiarity with a range of data, research sources and appropriate methodologies.

# 13. Objectives and Contents of the Course: ENG 101 English I

## **Objectives of the Course:**

The aim of this course is to expose students to some basic functions in some specific situations so that the students can easily communicate with the foreign people in their immediate environment and develop their ability to comprehend oral English.

#### Course content:

This course aims to develop students' awareness of the language used in everyday life situations as well as the vocabulary items used in different topics. The course has been designed to show the students communicatively useful expressions in their immediate environment. Understanding how the language is used to maintain communication or convey meaning in specific situations is prior to how the structures are put together to form the language.

#### MTH 173 Mathematics for Business and Economics I

## **Objectives of the Course:**

The aim of this course is to provide students' knowledge about the basic concepts and techniques about Banking & Finance and business life, to provide students' knowledge about how concepts are applied to work life and make students equipped for other department courses of Banking & Finance.

#### Course content:

On successful completion of this course, all students will have developed skills in mathematics; construct a mathematical model for solving a problem, and be able to handle business and economic problems mathematically.

## **CMP 151 Introduction to Information Technologies**

#### **Objectives of the Course:**

The course aims to supply students with basic knowledge in information technology.

## Course content:

This course is designed to familiarize students with computers and their applications. It will also emphasize the use of computers and technology throughout their high school, college, and future careers. Students will learn fundamental concepts of computer hardware and software and become familiar with a variety of computer applications, including word-processing, spreadsheets, databases, and multimedia presentations. Students will also investigate Internet-based applications, working with email and learning how to browse the web. Coursework also includes activities that explore social and ethical issues related to computers.

#### **EAS 103 Introduction to Business I**

## **Objectives of the Course:**

This course is designed to provide a general perspective and an overview of the field of business operations, analysis of the specialized fields within the business organization, and development of a business vocabulary.

#### Course content:

This course will provide necessary foundation to students for more advanced courses in Banking & Finance by covering the major areas of Banking & Finance such as economics, human resources management, marketing, finance, accounting and operations management.

## **EAS 101 Introduction to Economics: Micro Economics**

## **Objectives of the Course:**

This course aims to give the student the basic concepts and tools of the economic analysis. In general, the aim is to cultivate a disciplined way of thinking economically on real world economic problems. The focus of the course will be on the conceptual foundations of the economics discipline, without omitting the concrete cases that could be relevant for economic analysis.

#### Course content:

Students will obtain the fundamental economic terminology, market equilibration process and the degree of competition under different market types. At the end of this course, students are expected to acquire some notion as to what economics is about. After examining the basic framework of economics in general and its concepts, the main focus will be microeconomics, which deals with the individual decision problems.

## **ENG 102 English II**

## **Objectives of the Course:**

The aim of this course is to develop the students' capacity to conduct writing task through the vocabulary, listening and speaking skills, to reinforce and consolidate the language and skills that the students have learned from earlier courses, to develop their level of knowledge, communicative capacity, and ability to analyze and reflect on the language, to develop students' language skills and to prepare them for their future professional life.

#### Course content:

This course offers the students a wide range of grammatical structures and key language and vocabulary of English in the technical, industrial, and scientific sectors at intermediate level for every day communication at work. This course aims to bring the students to a level that will enable them to fulfill the requirements of the main courses of their departments. The ability to evaluate, analyze and synthesize information in written discourse will be highlighted. Documentation in writing will be introduced at the beginning of the course, in order to solidly establish the skill by the

end. Students will learn the discourse patterns and structures to be used in different essay types that they need for real life, hands-on tasks like explaining process, organizing schedules, reporting or progress, or analyzing risk.

Prerequisite: ENG 101

## MTH 174 Mathematics for Business and Economics II

#### **Objectives of the Course:**

The aim of this course is to provide students' knowledge about the basic concepts and techniques about Banking & Finance and business life, to provide students' knowledge about how concepts are applied to work life and make students equipped for other department courses of Banking & Finance.

## **Course content:**

This course will cover the topics of matrices and determinants; solution of systems of linear equations; inverse matrix method, Cramer's rule; rate of change, derivatives; higher order derivatives, curve sketching, optimization, revenue, cost, profit applications; cost-benefit analysis; functions of several variables, partial derivatives, applications; Lagrange multipliers, integrals, definite integrals, areas and applications.

Prerequisite:MTH 173

## **CMP 152 Introduction to Computer applications**

## **Objectives of the Course:**

As a continuation of the previous course, computer applications II provides full menu of application modules with core requirements for spreadsheet, presentation software. Students will have the opportunity to practice and get hands on experience using the different technologies. The impact would be mainly focused on accomplishing a number of tasks in a number of ways in different office programs to dominate on presentation software and spreadsheet applications.

#### Course content:

This course provides hands on applications on the following:

- Navigate and create world pages;
- Navigate and create excel workbooks;
- Enter formulas and functions;
- Understand relative and absolute references:
- Use functions, including lookup functions;
- Be able to create and format charts;
- Filter and sort Excel worksheets;
- Understand custom and conditional formats;
- Understand pivot tables;
- Be able to create and edit presentations;
- Be able to define and enter table data;
- Be able to create slide shows including using transition effects, animation and creating hyperlinks.

Lecture will be taught mostly with PowerPoint presentation slides. The slides however will only provide basic knowledge and descriptions. There will be given

supplemental materials in the class as well. Students are expected to attend the class, participating actively in class discussions, taking notes about the examples and independently reading from the reference books and other resources

Prerequisite: CMP 151

## **EAS 104 Principles of Management**

## **Objectives of the Course:**

The aim of the course is to help students build on the basic concepts of management, the interrelationships of these basic concepts, and how they can be used to facilitate the process of value exchange.

#### **Course content:**

This course will present the principles, techniques and concepts required for profitable managerial activities, emphasis being placed on analysis to enable sound planning, organizing, leading, and controlling.

Prerequisite: EAS 103

## **EAS 102 Introduction to Economics: Macro Economics**

#### **Objectives of the Course:**

The main purpose of the course is to introduce main concepts and analysis tools of macro economics to students.

#### Course content:

Upon the completion of the course, students will acquire information on national income accounting, economic growth, aggregate demand and its components, macroeconomic problems such as unemployment and inflation as well as economic policies for these problems will be studied. Students will also gain the ability to diagnose economic problems and develop economic policies for these problems. *Prerequisite:* EAS 101

## **EAS 201 Advance Communication Skills I**

## **Objectives of the Course:**

This course aims to improve academic writing skills that students will need in their academic and professional life.

#### **Course content:**

This course follows a curriculum designed to enable skills of accessing and arranging information and to improve students' writing skills that they will need in their academic and professional life. Knowledge of paragraph organization, ability to write different types of paragraphs, stages of essay writing process and essay organization are the topics that will be covered.

Prerequisite: ENG 102

#### MTH 281 Business Statistics I

#### **Objectives of the Course:**

The aim of this course is to familiarize students with the basic concepts and techniques in statistics. This course will enable students to enhance their analytical skills to interpret data and to produce information for decision making in functional areas of business and economics and help them think statistically.

#### Course content:

This course focuses on descriptive statistics which covers methods of organizing, summarizing and presenting data in an informative way. Inferential statistics that covers the methods used to determine something about a population, based on a sample will also be briefly introduced

## EAS 203 Accounting I

## **Objectives of the Course:**

The objectives of this course are to establish a sound foundation of the financial accounting principles and to ensure students understand the process of gathering, recording, classifying, summarizing, reporting as well as interpreting financial information. A first accounting course introduces the student only briefly to actual accounting concepts, practices and techniques. The real focus of this course is on the meaning and the usefulness of accounting information. After completing Acct 201 and Acct 202, students will be able to use accounting information for decision-making. Everyone needs a basic understanding of accounting information, not only those students planning a career in business. Accounting information is useful in any career as well as in personal financial activities.

#### Course content:

This course is an introduction to the preparation and interpretation of financial statements. With the help of computer-based problems and internet assignments, it covers the accounting cycle by which the information about business transactions is summarized in these statements. The principal methods of instruction will consist in interactive lecturing and problem-solving.

## EAS 100 Sociology

#### **Objectives of the Course:**

The course aims to introduce students to the main concepts of sociology by examining the basic debates in sociology, knowledge to be able to identify major traditions of enquiry in sociology and increase familiarity with contemporary social and political thinking.

#### Course content:

This course provides the introductory conceptual framework for the study of the changing social world. Definition of the basic concepts of authority, power, ideology, socialization, stratification, culture and gender will be combined with the examination of the basic approaches in the sociological theory.

## **EAS 202 Advance Communication Skills II**

#### **Objectives of the Course:**

The objective of this course is to help students learn how to communicate discuss, debate, present orally in a business environment.

#### **Course Content:**

The course content focuses on selected written and oral forms of communication related to topics and issues critical to students of Business Studies.

Prerequisite: EAS 201

#### MTH 282 Business Statistics II

## **Objectives of the Course:**

The aim of this course is to familiarize students with the basic concepts and techniques in statistics. To enhance the analytical skills of students to interpret data and to produce information for decision making in functional areas of business and economics. To help students think statistically and to motivate students to study furthers in areas of challenge offered by statistics.

#### Course content:

This course concentrates on inferential statistics covering hypothesis testing, analysis of variance tests, chi-squared test, regression and correlation, time-series analysis and non-parametric methods.

Prerequisite:MTH 281

## **EAS 204 Accounting II**

#### **Objectives of the Course:**

The purpose of the course is to provide the students with a detailed understanding of assets, liabilities, stockholders' equity, and important income statement items. Besides, it aims to make the students familiar with detailed presentation of the above mentioned items in the financial statements. That course further aims to make the students understand how to: (1) prepare a bank reconciliation, (2) record merchandising activities in perpetual and periodic inventory systems, (3) use inventory costing methods, (4) account for uncollectible receivables, (5) account for marketable securities, (6) calculate depreciation for tangible fixed assets using different depreciation methods, (7) account for short-term and long-term liabilities and stockholders' equity.

#### **Course content:**

This course covers assets, liabilities, and items of income statement. Thus; current assets, fixed assets, short-term liabilities, and long-term liabilities. While covering assets and liabilities, income statement items are also discussed simultaneously. In this regard; accounting for cash, receivables, marketable securities, merchandise inventories, fixed assets, short-term liabilities, long-term liabilities, and related income statement items are investigated.

Prerequisite: EAS 203

## **EAS 214 International Political Economy**

## **Objectives of the Course:**

This course aims to generate sound knowledge about the forces that participate in the making and changing of the contemporary international political economy. It discusses different structural arrangements that shape the evolution of global political economy, especially with regard to international trade, as well as the different actors involved in the shaping of these arrangements.

#### Course content:

This course will provide an in-depth and systematic knowledge of key aspects, structures and agents of economic globalization, and students will be able to critically evaluate the dynamics and interests that govern their interaction. Students will be able to use the knowledge generated by the course to develop their own perspectives and analyses on key issues dominating in the contemporary global political economy. *Prerequisite:* EAS 102

#### **MAN 202 Business Ethics**

## **Objectives of the Course:**

The aim of this course is to discuss major topics over business ethics, professional ethics, work ethics, and make students to be able to recognize and analyze ethical dilemmas in business world.

#### Course content:

This course provides necessary knowledge and skills about business ethics, stakeholders, corporate social responsibility, ethical dilemmas in business, sustainable development and ecological issues, corporate and employees, business and public issues, business ethics and its application on different cultures. *Prerequisite:* EAS 104

## **BAN 303 Introduction to Banking I**

#### **Objectives of the Course:**

It is the introductory course of banking giving an overview of the commercial bank, its functions, management, and role in the economy.

#### **Course content:**

Topics primary include the structure of the banking system; the organizational structure of commercial banks; bank asset and liability management; international banking; theory of central banking; bank regulation and supervision; and issues in banking detailed as banks' balance sheet and income structure, managing banks, banking risks and their management.

Prerequisite: EAS 104

## **FIN 301 Management Accounting**

## **Objectives of the Course:**

This course designed to help students to understand the fundamental concepts of managerial accounting.

#### Course content:

This course teaches students how to extract and modify costs in order to make informed managerial decisions. Planning is covered by topics including activity-based costing, budgeting, flexible budgeting, cost-volume-profit analysis, cost estimating, and the costs of outsourcing. Control is covered by topics including standard costing, variance analysis, responsibility accounting, and performance evaluation. Emphasis is placed on cost terminology (the wide variety of costs), cost behaviour, cost systems, and the limitations concerning the use of average costs.

Prerequisite: EAS 204

#### **FIN 304 Investment Fundamentals**

## **Objectives of the Course:**

This course is designed to analyse the environment in which an individual will make investment decisions under uncertainty.

#### **Course content:**

To achieve this goal, the course will begin with a brief overview of the financial markets and financial instruments, followed by a detailed discussion of some of the common concepts in investment: risk & return, valuation techniques, diversification and CAPM, etc.

Prerequisite: EAS 104

## **EAS 301 Financial Management I**

## **Objectives of the Course:**

This course studies the essentials of corporate finance with basic theories. It covers time value of money, financial statement analysis, valuing stocks and bonds, capital budgeting, capital structure decisions and cost of capital estimation.

## **Course content:**

This is an introductory course in the principles of corporate finance. The primary objectives are to familiarize students with the major financial decisions made by firms, the process for making those decisions, and to provide a conceptual framework for understanding and analysing those decisions. Major topics include financial statement analysis, the time value of money, bond and stock valuation and investment techniques.

Prerequisite: EAS 204

## **BAN 304 Introduction to Banking II**

## **Objectives of the Course:**

The business environment; management processes; theories; models; skills and techniques. Management theory and practice relevant to banking institutions. Lending policies, investment policies, liquidity and capitalizations. Interest policies.

#### **Course content:**

The course acquires the marketing knowledge of the following issues:

The business environment; management processes; theories; models; skills and techniques. Management theory and practice relevant to banking institutions. Lending policies, investment policies, liquidity and capitalizations. Interest policies.

Prerequisite: EAS 304

#### MAN 307 Scientific Research Methods

## **Objectives of the Course:**

The goal of this course is to provide students with the ability to understand and apply the process and basic tools and techniques of conducting scientific research in business-related areas

#### Course content:

Students will acquire the information on scientific research process; problem identification and formulation of hypotheses; research design; measurement; data collection methods; sampling; data analysis and interpretation; preparation of a research report.

Prerequisite: MTH 282

## EAS 306 Money and Banking

## **Objectives of the Course:**

The course aims to provide the student with an introduction to the role of money, financial markets, financial institutions and monetary policy in the economy, thus providing a solid foundation for further study or employment in the financial services industry.

#### **Course content:**

There are three main components of the course. First, the role of financial markets in the economy will be considered with a particular emphasis on bond markets and interest rate determination. The course will then cover the main aspects of banks and other financial institutions before turning to an investigation of the role of money, central banking and monetary policy.

Prerequisite: EAS 204

## **EAS 309 Operations Research**

#### **Objectives of the Course:**

This course focuses on the behavioural and structural aspects of organizations. It aims: (a) to familiarize students with the basic concepts, models, and theories of organization; (b) to develop a better understanding of individual and group behaviour and of organizational processes; (c) to understand the relationship between organizational structure, design, culture and behaviour within the organization; and (d) to provide a conceptual foundation upon which theoretical knowledge can be applied to organizational and managerial problems

#### Course content:

This course delivers those tools, introducing you to the most successful models and algorithms from operations research (OR), including (integer) linear optimization,

network optimization, stochastic optimization and heuristics. How all these variables bring about organizational effectiveness?

Prerequisite: EAS 104

## **FIN 302 Financial Management II**

## **Objectives of the Course:**

The objective of this course is to give the students detailed information about capital budgeting, risk and return, cost of capital and long-term financial policy and short-term financial planning.

#### **Course content:**

This course is the continuation of FIN 301. The principal methods of instruction will consist of interactive lecturing and problem-solving. *Prerequisite:MTH 282* 

## **FIN 403 Portfolio Management**

## **Objectives of the Course:**

The course will discuss all important issues in efficient market and market equilibrium.

#### Course content:

This course provides Risk and diversification. Portfolio theory and market equilibrium. Capital asset pricing. An efficient market. Performance monitoring.

Prerequisite: EAS 104

## **FIN 404 International Finance**

## **Objectives of the Course:**

Provide students with a basic knowledge of how international financial markets work. Provide students with an understanding of exchange rates and why currency values fluctuate. Explore methods used to manage risk in the global markets.

## **Course content:**

Introduction to exchange rate, the market for foreign currency, Exchange rate regimes, International monetary system, Balance of payments, Prices in the open economy, Financial markets in the open economy, managing operating exposure, managing transaction exposure, Forward, futures and options markets, International banking, sourcing debt internationally, Sourcing equity internationally.

Prerequisite: MAN 309

## **EAS 404 Risk management**

## **Objectives of the Course:**

The goal of this course is to study the management of risks in a bank and a corporation. Over the past two decades, the term has come to be associated with financial engineering and derivatives in the financial markets. In this course we will focus on the risk management process in a bank and in a corporate.

#### **Course content:**

In order to properly develop this management process, we will discuss what risk is, how it can be measured and transferred or eliminated, why individuals or banks care about risk, and why corporations care about risk. Consequently, this course includes the risk management procedures in banking and derivatives markets.

Prerequisite: EAS 104

## **BAN 406 Banking Law**

## **Objectives of the Course:**

The course aims to expertise students with the intricacies of complex banking business and also helps in understanding the main regulations required to be followed in such a business.

#### **Course content:**

The course emphasizes the exchange rates and exchange market regimes; theory of, and innovation in international banking; the Foreign presence; the international debt problem; regulation and risk-based capital adequacy guidelines.

Prerequisite: MAN 307

#### **BAN 406 International Business**

## **Objectives of the Course:**

An understanding of international business is essential for students in today's interdependent global world. This course will provide students with the knowledge, skills, and abilities to understand the global economic, political, cultural and social environment within which firms operate.

#### **Course content:**

International business refers to the commercial exchange of products and services among individuals and trading companies from different countries. The discipline provides an extensive understanding of international markets and managing cross-border transactions that support business development.

Prerequisite: EAS 104

## **EAS 407 Strategic Management**

#### **Objectives of the Course:**

The course is designed specifically not only to introduce students with key strategy concepts but also aims to help students to integrate and apply their prior learning to various business situations.

#### **Course content:**

The course emphasizes the value and process of strategic management. In addition to familiarizing students with new subject matter, students are expected to integrate and apply their prior learning to strategic decision making in organisations. The Strategic Management course is designed to explore an organisation's vision, mission, examine principles, techniques and models of organisational and environmental analysis, discuss the theory and practice of strategy formulation and

implementation such as corporate governance and business ethics for the development of effective strategic leadership.

Prerequisite: EAS 104

## **Elective Courses**

## **MAN 404 Human Resource Management**

## **Objectives of the Course:**

The course aims at showing the importance of human resource management (The management of people) and its link with productivity, quality of work life, and profits in today's highly competitive world.

## **Course content:**

Human resource management activities examined include job analysis, human resource planning, recruitment, selection, orientation, training and development, performance appraisal, career development, compensation management, labor relations, and employee health and safety.

Prerequisite: MAN 307

## MAN 409 Management Information system (MIS)

## **Objectives of the Course:**

The changing nature of the information technology and the outcomes of the information revolution will force us and the businesses to concentrate more on the opportunities and the threats crystallized by the new IT environment surrounding the organizations. The student will thus have to follow both the course and the developments taking place each day in this "hot issue" of IT and bring those issues into the class to further cultivate our discussions.

#### Course content:

In this course, the information requirements of organizations, principles, concepts, design related and operational issues involved in information systems for managerial purpose include the basic discussion topics.

Prerequisite: EAS 103

## **BANK 309 Mathematics of Finance**

## **Objectives of the Course:**

This course objective is to provide students with practical understanding key equation and calculation tools used by financial management environment. Designed to form of undergraduate course and it covers the major areas of financial management.

#### **Course content:**

The combination of practice and theory supported by computational tools is reflected in the selected topics. This course deals with important topics in financial management such as time value of money, investment appraisals and cost of capital, in a way that use mathematical tools and shows how these models can be numerically implemented in a practical way.

Prerequisite: EAS 103

## **BANK 402 Commercial Lending**

#### **Objectives of the Course:**

Understand the borrowing needs of their clients. Collect relevant credit information from potential clients efficiently. Identify items banks consider when reviewing a company's financial statements. Recognize their role in balancing the needs of the bank and the client.

#### Course content:

Overview of commercial lending functions with emphasis on responsibilities of the bank loan officer. Topics include the lending process, loan portfolio management, government regulation, new business development credit analysis, types of commercial loans, and the loan decision process.

Prerequisite: EAS 102

## **BANK 404 Economics of Banking**

## **Objectives of the Course:**

The main objectives of the Bank are listed and prioritized in the Law: To maintain price stability; to support other objectives of the Government's economic policy, especially growth, employment, and reducing social gaps; and supporting the stability of the financial system.

#### Course content:

The reasons of studying money, banking and financial markets; An overview of the financial system; Understanding interest rates; Portfolio choice; The risk and term structure of interest rates; Economic analysis of financial structure; Economic analysis of banking regulation; The Keynesian framework and the ISLM Model; Monetary and fiscal policy in the ISLM Model; Rational expectations: implications for policy.

Prerequisite: EAS 104

## **EAS 302 Financial Management II**

## **Objectives of the Course:**

The objective of this course is to inform the students about the basic concepts of financial management and contemporary theory and policy in order to master the concepts, theories and technique of financial management, what represents the condition of profitable business operations and survival respectively development of business subjects and the economy as a whole. Students should acquire the basic knowledge by means of combining theoretical cognitions and practical attitudes to enable them the understanding of financial problems in business practice after completed the vocational studies. The purpose of the course is to offer the students relevant, systematic, efficient and actual knowledge of financial management that can be applied in practice with making financial decisions and resolving financial problems.

#### Course content:

- 1. Business environment and basic concept of financial management: the role of financial management with realizing the purpose of operations. Forms of business organizing. Concept of temporal money value. Financial environment of an enterprise.
- 2. Financial markets and evaluation: Risk, return and model for ascertaining the price of invested capital. Evaluation and financial management.
- 3. Long-term financial decisions. Financing decisions. Capital structure and the policy of dividends.
- 4. Long-term investment decisions: Capital investments planning. Estimation of the risk of investment projects.
- 5. Financing and investment in international perspective.
- 6. Management of working capital and financial analysis: management of working capital, short-term financing sources, cash management, debtors management and the management of stocks. Users, purpose and methods of analysis of financial statements.
- 7. Currency exchange rate and the management of currency exposure.
- 8. Funding of small and medium-sized enterprises in Croatia and comparison with the financing the same in Europe.

Prerequisite: EAS 301

## **ECON 307 Public Finance & Fiscal Policy**

#### **Objectives of the Course:**

This course offers a general introductory survey of the field of public finance. The topics include: when market fail, methods of government intervention, program and project evaluation, major state and local taxes and their effects, and financial relations. Study the productive and allocative role of government and of other aggregations of individuals, as well as the interaction among politics, economics and ethics.

## **Course content:**

Course include welfare economics, the theory of public goods, collective choice problems, cost-benefit analysis, and governmental public finance. Analyze the equity and efficiency effects of major taxes, including the personal income tax, the corporate income tax and the social security tax.

Prerequisite: EAS 104

## **FIN 406 Financial Modelling**

#### **Objectives of the Course:**

Financial modelling assists the management not only in the decision-making process but also in the preparation of financial analysis. The following are the objectives of creating a financial model: Valuing a business.

#### **Course content:**

This course will teach the practical financial valuation techniques using Microsoft Excel. It will cover a broad range of financial models in both corporate finance and

investments, e.g., capital budgeting, portfolio theory, bond & stock valuation, etc. and we will implement these models with using Excel.

Prerequisite: EAS 104

## 14. Information on the National Higher Education Systems

The basic structure of the North Cyprus Education System consists of four main stages as pre-school education, primary education, secondary education and higher education.

Pre-school education consists of non-compulsory programs whereas primary education is a compulsory 8 year program for all children beginning from the age of 6. The secondary education system includes "General High Schools" and "Vocational and Technical High Schools".

The Higher Education System in North Cyprus is regulated by the Higher Education Planning, Evaluation, Accreditation and Coordination Council (Yükseköğretim Planlama, Denetleme, Akreditasyon ve Koordinasyon Kurulu, YÖDAK). Established in 1988, the Council regulates the activities of higher education institutions with respect to research, governing, planning and organization. The higher education institutions are established within the framework of the Higher Education Law. All programs of higher education should be accredited by YÖDAK.

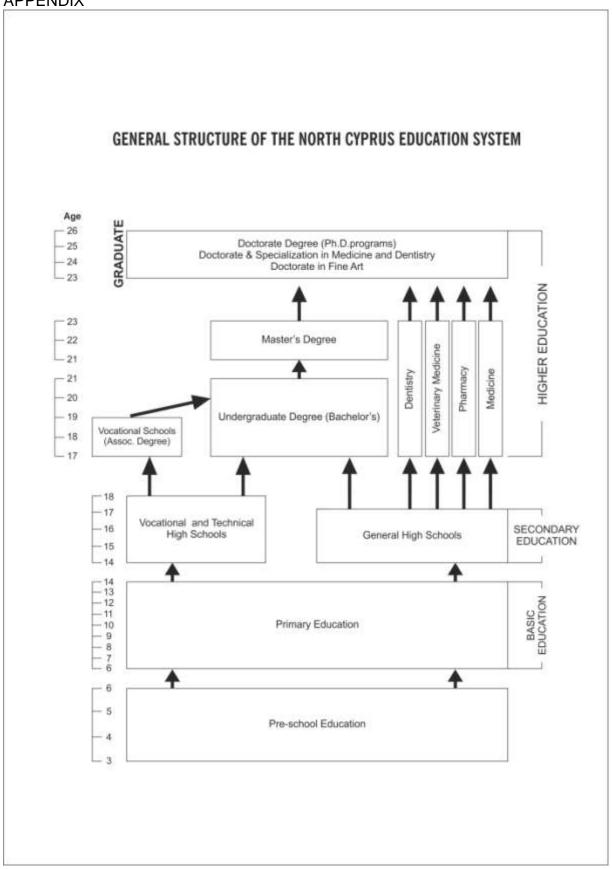
Higher education in North Cyprus comprises all post-secondary higher education programmes, consisting of short, first, second, and third cycle degrees in terms of terminology of the Bologna Process. The structure of North Cyprus higher education degrees is based on a two-tier system, except for dentistry, pharmacy, medicine and veterinary medicine programmes which have a one-tier system. The duration of these one-tier programmes is five years except for medicine which lasts six years. The qualifications in these one-tier programmes are equivalent to the first cycle (bachelor degree) plus secondary cycle (master degree) degree. Undergraduate level of study consists of short cycle (associate degree) and first cycle (bachelor degree) degrees which are awarded after the successful completion of full-time two-year and four-year study programmes, respectively.

Graduate level of study consists of second cycle (master degree) and third cycle (doctorate) degree programmes. Second cycle is divided into two sub-types named as master without thesis and master with thesis. Master programmes without thesis consists of courses and semester project. The master programmes with a thesis consist of courses, a seminar, and a thesis. Third cycle (doctorate) degree programmes consist of completion of courses, passing a qualifying examination and a doctoral thesis. Specializations in dentistry, accepted as equivalent to third cycle programmes are carried out within the faculties of dentistry. Specialization in medicine, accepted as equivalent to third cycle programmes are carried out within the faculties of medicine, and university hospitals and training hospitals operated by the Ministry of Health.

Universities consist of graduate schools (institutes) offering second cycle (master degree) and third cycle (doctorate) degree programmes, faculties offering first cycle

(bachelor degree) programmes, four-year higher schools offering first cycle (bachelor degree) degree programmes with a vocational emphasis and two-year vocational schools offering short cycle (associate degree) degree programmes of strictly vocational nature.

Second cycle degree holders may apply to third cycle programmes if their performance at the first cycle degree level is exceptionally high and their national central Graduate Education Entrance Examination (ALES) score is also high and their application is approved. The doctoral degree is conferred subject to at least one publication in a cited and refereed journal.



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CMP151	Introduction to Information Technologies	3	0 0	0 3	3 6	6 7	CMP152	Introduction to Computer Applications	3	0 0	3	6	CMP 151	
_	Introduction to Business I	3	0 0	0 3	3 6			Principles of Management	3	0 0	3	6	EAS103	
EAS101	Introduction to Economics: Micro Economics	3	0 0	0 3	3 6			Introduction to Economics: Macro Economics	3	0 0	3	6	EAS101	
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