# **Opasraportti**

# Bachelor of Science in Economics and Business Administration (BSc) 2015-2016 (2015 - 2016)

The new **BSc curriculum** will consist of a balanced amount of business and economics studies (management and international business, accounting, finance, marketing and economics). After graduating from the generalized BSc program students continue to the MSc program with a chosen specialization. Based on the regional and national stakeholder feedback and from the present work life viewpoint in general, a wide understanding of different aspects of business is needed as a basis for developing our students' expertise. The renewed BSc program structure enables a more generalist and interdisciplinary approach which we believe will improve our students learning and therefore also their employment prospects.

Our mission emphasizes cooperation with the scientific community, business partners and society. Our BSc program enables constant interaction between theory and practice that occurs in our teaching for instance through: professionally qualified faculty members, visiting teachers from other scientific communities, companies and organizations, constant feedback from our stakeholders and their participation in developing our curriculum, and alumni activities. In addition, our students participate actively in local business life by conducting projects and theses in cooperation with local companies, as a response to which their learning is also applied to real-life context to increase the practical relevance of our teaching and to contribute to the local business community.

Most of the studies in our B.Sc. program are in Finnish. One module of (Global Perspectives, 25 ects) will be lectured in English.

# Course Structure Diagram in 2015-2016

BSc (Econ. & Bus. Adm.) in Economics and Business Administration

# **Additional information**

Education page of the University

# **Tutkintorakenteet**

# Bachelor of Science (Economics and business administration) (copy)

Tutkintorakenteen tila: archived

Lukuvuosi: 2015-16

Lukuvuoden alkamispäivämäärä: 01.08.2015

# Compulsory studies in Business Administration (vähintään 35 op)

#### Other common studies

802158P: Mathematics for Economic Sciences, 7 op

724011Y: Orientation Course for New Students, 3 op 806116P: Statistics for Economic Sciences, 5 op

900055Y: Communication Skills in Business and Economic Life, 3 op

900083A: Research Communication in Economics, 2 op

901011Y: Swedish for Economics, 4 op

# Economics and Business Administration, Basic Studies (vähintään 60 op)

# **Economics and Business Administration, Basic Studies**

A633701: Economics and Business Administration, Basic Studies, 60 op compulsory
724610P: Contract and Company Law, 5 op
724102P: Organizations and Management, 5 op
724103P: Strategic Management, 5 op

724104P: Bookkeeping and Financial Reporting, 5 op

724105P: Management Accounting, 5 op

724106P: Principles of Marketing, 5 op

724107P: Practices in Marketing, 5 op

724108P: Financial Markets, 5 op

724109P: Investment Decisions, 5 op

724110P: Introductory Economics, 5 op

724111P: Finnish Economy and Economic Policy, 5 op

Choose one of these

724101P: Company Project, 5 op

724100P: Practical Training, 5 op

# Intermediate studies in Business Administration (vähintään 60 op)

A633702: Economics and Business Administration, Intermediate Studies, 60 op *compulsory* 

724201A: Internationalization, 5 op

724202A: Managing Multinationals, 5 op

724203A: Financial Statement Analysis, 5 op

724204A: Management Control, 5 op

724205A: Distribution and Retail Management, 5 op

724206A: Strategic Marketing Management, 5 op

724207A: Financial Decisions, 5 op

724208A: Portfolio Theory, 5 op

724209A: Monetary Economics, 5 op

724210A: Global Economics, 5 op

724050A: Bachelor's Thesis in Economics and Business Administration, 10 op

# Minor subject studies (vähintään 25 op)

# Opintojaksojen kuvaukset

# Tutkintorakenteisiin kuuluvien opintokohteiden kuvaukset

802158P: Mathematics for Economic Sciences, 7 op

Voimassaolo: 01.06.2014 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Field of Mathematics

Arvostelu: 1 - 5, pass, fail Opettajat: Kari Myllylä

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay802158P Mathematics for Economic Sciences (OPEN UNI) 7.0 op

#### **ECTS Credits:**

7 cr

# Language of instruction:

Finnish

# Timing:

1. period. It is recommended to complete the course at the 1th autumn semester.

# Learning outcomes:

After completing the course, student is able to

- define and apply basic mathematical concept such as rationals, absolute value, power and root function
- handle different types of functions and knows their special properties
- solve different equations and inequalities
- define the concepts of limit and continuity of a function
- calculate limits in case of different functions
- calculate and apply derivative, and knows the relevance of the concept
- use all mathematical concepts covered by the course in different problems related to economics (interest, investments, optimization and indeces).

#### **Contents:**

Course aims to build a solid background to mathematics in later economics courses. Course begins with a revision of concepts familiar from high school such as sequences, rationals, absolute value and powers. After that we focus on different types of functions such as polynomials, rational fuctions, exponential functions and logarithm.

Different types of equations and inequalities, containing the functions mentioned above, are solved. Main concepts in the course are also limit of a function, continuity and derivative and their applications. Nämä käsitteet tullaan esittelemään kaikille kurssilla käsiteltäville funktiotyypeille.

After the more mathematical part, the focus is turned on economical applications (such as interests, optimization, investments, indeces).

#### Mode of delivery:

Face-to-face teaching

# Learning activities and teaching methods:

Lectures 56h, exercises 28h.

# **Target group:**

Students in Oulu Business School

# Prerequisites and co-requisites:

None

# Recommended optional programme components:

After the course, student is able to continue other mathematics courses directed to the students in Oulu Business School.

# Recommended or required reading:

Lecture notes

# Assessment methods and criteria:

Mid-term exams and/or final exam

#### **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

#### Person responsible:

Kari Myllylä

# Working life cooperation:

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# 724011Y: Orientation Course for New Students, 3 op

Voimassaolo: 01.06.2014 - Opiskelumuoto: General Studies Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Satu Nätti, Heikkinen, Pia Kristiina

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

# 806116P: Statistics for Economic Sciences, 5 op

Voimassaolo: 01.06.2014 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Field of Mathematics

Arvostelu: 1 - 5, pass, fail
Opettajat: Hanna Heikkinen
Opintokohteen kielet: Finnish

Leikkaavuudet:

ay806116P Statistics for Economic Sciences (OPEN UNI) 5.0 op

806113P Introduction to Statistics 5.0 op 806109P Basic Methods in Statistics I 9.0 op

#### **ECTS Credits:**

5 cr

#### Language of instruction:

Finnish

#### Timing:

1st period. It is recommended to complete the course at the 2nd autumn semester.

#### Learning outcomes:

After completing the course, student will be able to

- consider issues influencing to data collection
- describe data by appropriate methods (tables, statistics and graphical presentations)
- evaluate the effect size of the sample to the margin of error for instance in Gallup polls and in different market researches
- interpret output of a statistical software.

#### Contents:

- collecting data, e.g. sampling
- variables and measuring
- descriptive statistical methods and their selection
- margin of error of estimator for population mean and proportion
- statistical literacy
- basic analysis of data using statistical software

# Mode of delivery:

Face-to-face teaching

#### Learning activities and teaching methods:

Total 53 h face-to-face teaching including lectures and exercise (partly computer exercises). Independent work 80 h.

# **Target group:**

Students in Oulu Business School.

# Prerequisites and co-requisites:

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#### Recommended optional programme components:

When studying according to old degree requirements it is possible to complete the course: 806109P Basic Methods in Statistics I (9 ECTS). After the course, student is able to continue other statistics courses directed to the students in Oulu Business School.

# Recommended or required reading:

Lecture notes

# Assessment methods and criteria:

Mid-term exams and/or final exam and possible homework.

#### **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

Hanna Heikkinen

# Working life cooperation:

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#### Other information:

This course compensates the course 806109P Basic Methods in Statistics I (9 ECTS) of the old degree requirements. An appropriate additional course (at least 4 ECTS) is also required.

# 900055Y: Communication Skills in Business and Economic Life, 3 op

Voimassaolo: 01.08.1995 -

Opiskelumuoto: Language and Communication Studies

Laii: Course

Vastuuyksikkö: Negotiated Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay900055Y Communication Skills in Business and Economic Life (OPEN UNI) 3.0 op

# **Proficiency level:**

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#### Status:

The course is compulsory for students undertaking a BA degree in Oulu Business School.

# Required proficiency level:

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#### **ECTS Credits:**

3 credits

# Language of instruction:

Finnish

# Timing:

First year of studies

# Learning outcomes:

Upon completion of the course the student should be have acquired the basic skills in oral and written communication necessary in one's studies and professional life. The student should be able to manage in various business-related communication situations he/she is likely to face in professional life. The student should be able to write, analyse and evaluate texts from his/her professional and scientific fields and manage in various professional performance and group communication situations.

#### Contents:

Various texts from the field of business and economics. Text and language planning. Communication skills needed in studies and professional life (oral performance skills, meeting skills, negotiation skills and group communication skills).

#### Mode of delivery:

Multimodal teaching

# Learning activities and teaching methods:

ontact teaching 15 hrs, distance studies and independent work 66 hrs.

#### Target group:

Students bachelor's degree of Oulu Business School

#### Prerequisites and co-requisites:

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# Recommended optional programme components:

#### Recommended or required reading:

Kortetjärvi-Nurmi, Sirkka, Kuronen, Marja-Liisa & Ollikainen, Marja (latest edition): Yrityksen viestintä. Edita, Helsinki. Material in optima.

# Assessment methods and criteria:

Active participation in contact and distance teaching, independent study and completion of given assignments. It is possible to complete a part of the course as a distance course using the Optima learning environment.

Read more about assessment criteria at the University of Oulu webpage.

# **Grading:**

1 - 5

# Person responsible:

#### Outi Mikkola

# Working life cooperation:

# Other information:

If the student has completed courses that count as partial completions of this course, the student must discuss the way he/she is to finish this course with the teacher.

# 900083A: Research Communication in Economics, 2 op

Voimassaolo: 01.01.2015 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Negotiated Education

Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

Leikkaavuudet:

900056A Research Communication in Economics 2.0 op

# **Proficiency level:**

Status:

Required proficiency level:

**ECTS Credits:** 

Language of instruction:

Finnish Timing:

Learning outcomes:

**Contents:** 

Mode of delivery:

Learning activities and teaching methods:

Target group:

Prerequisites and co-requisites:

Recommended optional programme components:

Recommended or required reading:

Assessment methods and criteria:

**Grading:** 

Person responsible:

Mikkola, Outi

Working life cooperation:

Other information:

901011Y: Swedish for Economics, 4 op

Voimassaolo: 01.08.1995 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Negotiated Education

Opintokohteen kielet: Swedish

Leikkaavuudet:

ay901011Y Swedish for Economics (OPEN UNI) 4.0 op

Ei opintojaksokuvauksia.

# A633701: Economics and Business Administration, Basic Studies, 60 op

Voimassaolo: 01.08.2014 - Opiskelumuoto: Basic Studies

Laji: Study module

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

compulsory

# 724610P: Contract and Company Law, 5 op

Voimassaolo: 01.08.2014 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Pulkkinen Markku

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay724610P Contract and Company Law (OPEN UNI) 5.0 op

721610A Corporate Law and Law of Contracts 7.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits / 133 hours of work

# Language of instruction:

**Finnish** 

#### Timing:

Period B It is recommended to complete the course at the 1st autumn semester.

# Learning outcomes:

The course gives readiness to cope with different types of agreements. The student should be able to explain the origins of contracts and give an overview of the obligation commercial law and understand different types of contracts. To acquaint students with the law relating to the most common forms of business organizations especially companies and other partnerships.

#### Contents:

The "meeting of minds" in negotiations. The main content is the role contracts in business and what special risks should be limited and avoid. The most common forms of business organizations.

# Mode of delivery:

#### Face-to-face teaching

# Learning activities and teaching methods:

Lectures and exercise lectures (20+12 h), case exercises, independent work (10 h), independent studying of the teaching material (33 h), independent studying of the textbooks (50 h). Exam (4 h).

# Target group:

Major students in economics and business administration

#### Prerequisites and co-requisites:

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# Recommended optional programme components:

This course is part of "Introduction to business studies" -module

# Recommended or required reading:

Hoppu, Esko - Hoppu, Kari: Kauppa- ja varallisuusoikeuden pääpiirteet WSOY, 13.ed. 2011 or newer. Mähönen - Villa: Osakeyhtiöoikeus käytännössä. ed. 2013 or newer

Check the availability of course material from this link.

#### Assessment methods and criteria:

Lectures and case groups and independent studying of the textbooks.

#### Grading:

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

Senior Lecturer, LL.M Markku Pulkkinen

#### Working life cooperation:

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#### Other information:

The number of students is limited.

# 724102P: Organizations and Management, 5 op

Voimassaolo: 01.08.2014 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail Opettajat: Tuija Lämsä

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay724102P Organisations and Management (OPEN UNI) 5.0 op

721511P Entrepreneurship and Management 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits / 133 hours of work

#### Language of instruction:

Finnish

# Timing:

Period A (1st year).

# Learning outcomes:

Upon completion of the course, the student will be able to distinguish the concepts related to organization, organizing as well as managerial and entrepreneurial work. This understanding helps the student's ability to identify organizational processes in everyday work-life interventions and to list the possible change factors within a chosen organization. The student is also able to identify different kinds of organizations and can define the different principles of management styles. The student is able to understand various

ongoing functions within organizations and their requirements for the organizations' management. The student understands the role of organizational development and learns to register the most essential challenges of management in the current organizations.

#### Contents:

The course covers the topics and questions of organizations and management, human organizing and processes as well as change management. The premises of the course are the traditional management schools of thought (scientific management, human relations school of thought, Hawthorne-studies, etc.) that the course goes through thoroughly. The course builds the newest questions of organizational theoretical approaches (change, processuality, etc.) on this understanding. In the course the students are introduced with the development of organizations and management, by presenting different organization types and management styles as well as the ways how those issues affect organization functioning.

# Mode of delivery:

lectures, visiting lecturers, case-practices and group works.

# Learning activities and teaching methods:

lectures (36 hours, including case-practices and group work of 9 hours), reading the course material (45 hours), preparation for the exam (52 hours).

# Target group:

Major students in economics and business administration

#### Prerequisites and co-requisites:

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# Recommended optional programme components:

This course is part of "Introduction to business studies" -module

# Recommended or required reading:

Richard Gillespie (1993 or newer). Manufacturing knowledge: A history of the hawthorne experiments. Cambridge: Cambridge University Press.

Check the availability of course material from this link.

Gareth Morgan (1997 or newer). Images of organization. London: Sage Publications. Lecture material. Article collection.

Check the availability of course material from this link.

# Assessment methods and criteria:

Written exam of lectures and literature.

# **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

Tuija Lämsä and Kaarlo Paloniemi.

#### Working life cooperation:

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# Other information:

Osallistujien määrä on rajoitettu.

# 724103P: Strategic Management, 5 op

Voimassaolo: 01.08.2014 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Sari Laari-Salmela, Anniina Rantakari

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay724103P Strategic Management (OPEN UNI) 5.0 op

721519P Business Management 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits / 133 hours of work

# Language of instruction:

**Finnish** 

# Timing:

Period A (2nd year).

# Learning outcomes:

After the course students understand the purpose of the different schools of strategic management and recognize their role in organizations' strategy formation. Students are able to define the core concepts of strategic management, analyze the relations between strategy, markets and operations, and are able to communicate strategies with clear market value.

#### Contents:

The course aims at analyzing how we could model organizational change processes involving genuine uncertainties, and, at the same time, model individuals and organizations as being able to make strategic choices. The purpose of this course is twofold: First, the aim is to introduce the basic concepts, historical developments and schools of strategic management. Second, the course explores the contemporary developments in strategic thinking.

# Mode of delivery:

Face-to-face teaching

# Learning activities and teaching methods:

Intensive contact learning with 18 hours of functional lectures with reflection (54 h) and with 18 hours of workshop sessions with cases (54 h). In addition, the students are required to independently read the course literature and prepare for the workshops (25 h). Further details will be provided by the responsible person in the first session.

#### Target group:

Major students in economics and business administration

#### Prerequisites and co-requisites:

Earlier module (introduction to business studies)

# Recommended optional programme components:

This course is part of "Business Processes" -module

# Recommended or required reading:

Johnson, G., K. Scholes & R. Whittington. Exploring corporate strategy (Prentice Hall); Check the availability of course material from this link

Mintzberg, H., B. Ahlstrand & J. Lampel. Strategy safari: the complete guide through the wilds of strategic management (Prentice Hall/Financial Times); Check the availability of course material from this link

Article collection

# Assessment methods and criteria:

Assessment will be based on group assignment and individual assignments based on the criteria presented during the course.

# **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

#### Person responsible:

Sari Laari-Salmela and Anniina Rantakari

# Working life cooperation:

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#### Other information:

The number of students is limited.

724104P: Bookkeeping and Financial Reporting, 5 op

Voimassaolo: 01.08.2014 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail
Opettajat: Huikari, Juha Antti
Opintokohteen kielet: Finnish

Leikkaavuudet:

ay724104P Bookkeeping and Financial Reporting (OPEN UNI) 5.0 op

721171P Principles of Financial Accounting 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits / 133 hours of work

#### Language of instruction:

Finnish

# Timing:

Period C. It is recommended to complete the course at the 1st spring semester.

#### Learning outcomes:

After the course completion the student will be able to handle the main principles of double-entry bookkeeping. In addition, student is able to recognize the most common - in practise used - solutions, which are related in using the principles of bookkeeping and financial reporting. Student can also contextually define the essential items of the financial statements.

#### Contents:

The different accounts of the current record of accounting, booking the value added tax, payment of wages and booking the equity and current liabilities will be discussed. Financial reporting -part of the course comprises accrual accounting, depreciations, obligatory and optional provisions, accrual concept of income taxes and assessing the asset items and capital instalments.

#### Mode of delivery:

Face-to-face teaching

# Learning activities and teaching methods:

16 h lectures, 20 h exercises and 97 h self-study.

# **Target group:**

Major students in economics and business administration

#### Prerequisites and co-requisites:

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#### Recommended optional programme components:

This course is part of "Introduction to business studies" -module

# Recommended or required reading:

Ihantola & Leppänen: Yrityksen kirjanpito - perusteet ja sovellusharjoitukset. (Latest edition). Other material announced during the lectures.

Check the availability of course material from this link.

# Assessment methods and criteria:

Examination based on lectures, exercises and course literature.

# **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

#### Person responsible:

University Teacher Juha Huikari.

#### Working life cooperation:

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#### Other information:

The number of students is limited.

# 724105P: Management Accounting, 5 op

Voimassaolo: 01.08.2014 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail
Opettajat: Janne Järvinen
Opintokohteen kielet: Finnish

Leikkaavuudet:

ay724105P Management Accounting (OPEN UNI) 5.0 op

721172P Management Accounting 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits / 133 hours of work

# Language of instruction:

English (course is lectured separately in Finnish and in English).

# Timing:

Period C

# Learning outcomes:

After passing the course, the student knows the basic cost concepts and the elements of cost accounting systems. Students are also able to apply the basic cost information in the company's decision making and explain which costs should be included in these calculations under different circumstances.

# Contents:

Theoretical framework for understanding cost accounting, cost concepts, cost recording, different product costing methods, cost-volume-profit analysis, using cost accounting information in decision making.

#### Mode of delivery:

Contact teaching

# Learning activities and teaching methods:

20 h lectures, 16 h exercises and independent reading of study materials (97 hours).

# Target group:

Major students in economics and business administration

# Prerequisites and co-requisites:

Earlier module (introduction to business studies)

# Recommended optional programme components:

This course is part of "Business Processes" -module

#### Recommended or required reading:

Drury, C.: Management and cost accounting. Thomson Business Press, 5th ed. 2000 or newer. Chapters 1-13:

Check the availability of course material from this link.

Supplementary material: Järvenpää. M.-Länsiluoto, A.-Partanen, V. –Pellinen, J.: Talousohjaus ja kustannuslaskenta, WSOYpro, chapters 1-8.

Check the availability of course material from this link.

#### Assessment methods and criteria:

Lectures and literature examination.

#### **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

#### Person responsible:

Professor in Management Accounting.

#### Working life cooperation:

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#### Other information:

The number of students is limited.

# 724106P: Principles of Marketing, 5 op

Voimassaolo: 01.08.2014 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

**Arvostelu:** 1 - 5, pass, fail **Opettajat:** Satu Nätti

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay724106P Principles of Marketing (OPEN UNI) 5.0 op ay721409P Principles of Marketing (OPEN UNI) 5.0 op

721409P Firm in the Network Contexts 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits / 133 hours of work

# Language of instruction:

Finnish

#### Timing:

Period C (1st year).

#### Learning outcomes:

Upon completion of this course, students are able to understand the basic concepts of marketing as part of the business system and society. The student is able to describe the role of marketing in any organization (company, non-profit organization, charity institution etc.) and its linkages to other organizational activities (units, strategy and other processes). Basic concepts of marketing and their linkages become familiar for the student (customer value, value based market analysis and strategy, segmenting, targeting, positioning and marketing mix). After completing this course the student is able to use different types of methods such as (market analysis) and concepts of marketing to aid decision making and evaluate the suitability of these decisions (effectiveness of the decisions) and is able to alter the decision making to yield better value from the customers. The student also realizes the role that marketing partakes in everyday actions in one's personal life and professional development.

# Contents:

During the course, following themes will be discussed: 1) marketing as science and practice, 2) definitions of marketing 3) marketing strategy and analysis, 4) marketing mix, 5) segmenting, targeting and positioning, 6) marketing in different contexts, 7) market analysis and new product/service/idea/solution development, 8) distribution, 9) planning, implementation and control value based marketing processes

#### Mode of delivery:

Face-to-face teaching

#### Learning activities and teaching methods:

36 hours of lectures, exam (4h), independent reading of the textbook and articles (43 h) and exercises (50 h).

# Target group:

Major students in economics and business administration

# Prerequisites and co-requisites:

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# Recommended optional programme components:

This course is part of "Introduction to business studies" -module

# Recommended or required reading:

Kotler, P & Armstrong, G. (2013). Principles of marketing, 15th ed. Check the availability of course material from this link.

#### Assessment methods and criteria:

Examination and exercise.

#### **Grading:**

The course unit utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

Professor of Marketing Jari Salo.

# Working life cooperation:

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#### Other information:

The number of students is limited.

# 724107P: Practices in Marketing, 5 op

Voimassaolo: 01.08.2014 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail
Opettajat: Saila Saraniemi
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

# **ECTS Credits:**

5 credits/133 hours of work

# Language of instruction:

Finnish

# Timing:

Period B, 2nd year of studies

# Learning outcomes:

After having passed this course, the student knows the focal operative marketing functions and the related tools of analysis (gaining market information, conceptualizing and positioning product/service, marketing communications, branding). The student recognizes him/herself as a target of marketing and is able to evaluate the basic marketing processes. The student possesses the basic knowledge of firms' customer relationship marketing and is able to analyze firms' activities from the perspective of customer relationships. While the focus of the course is in consumer marketing, the student learns to recognize the key differences between the marketing activities in b-to-c and b-to-b contexts. The student can plan a marketing campaign that ties together the different aspects of marketing discussed during the course.

# Contents:

Gaining market information, customer relationship and key customer management, conceptualizing, positioning and branding products/services, marketing communications, planning and implementing marketing campaign, sales function and customer service situations

# Mode of delivery:

Face-to-face teaching

# Learning activities and teaching methods:

36 h lectures; guest lectures and teacher-guided preparation of course assignments; group work assignment 43 h; final exam and independent exam preparation by studying the course textbooks and related material 54 h

# Target group:

Major students in economics and business administration

# Prerequisites and co-requisites:

Earlier module (introduction to business studies)

# Recommended optional programme components:

This course is a part of "business processes"-module

# Recommended or required reading:

McDonald, M. (2008), Malcolm McDonald on Marketing Planning. Understanding Marketing Plans and Strategy. Kogan Page.

Check the availability of course material from this link.

#### Assessment methods and criteria:

Group work and literature examination

#### **Grading:**

This course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

Saila Saraniemi

# Working life cooperation:

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#### Other information:

The number of students is limited.

# 724108P: Financial Markets, 5 op

Voimassaolo: 01.08.2014 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail
Opettajat: Mirjam Lehenkari
Opintokohteen kielet: Finnish

Leikkaavuudet:

ay724108P Financial Markets (OPEN UNI) 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits / 133 hours of work

#### Language of instruction:

Finnish

# Timing:

Period D. It is recommended to complete the course at the 1st spring semester.

# Learning outcomes:

The course is an introduction to the role and functions of financial markets and institutions. Upon successful completion of the course, the student will be able to describe the basic structure and operational principles of financial markets and to identify different types of financial instruments and their characteristics.

#### Contents:

1) the role of financial markets and institutions in the economy, 2) main types of financial assets, their properties, and basics of pricing, 3) stock markets, bond markets, markets for bank obligations, treasury securities markets, derivative markets, mutual funds, private equity.

# Mode of delivery:

Face-to-face teaching

# Learning activities and teaching methods:

lectures 36h, self-study 93h, exam 4h

# **Target group:**

Major students in economics and business administration

# Prerequisites and co-requisites:

-

# Recommended optional programme components:

This course is part of "Introduction to business studies" -module

# Recommended or required reading:

Pilbeam: Finance & Financial Markets (3rd edition), Palgrave Macmillan

Check the availability of course material from this link.

#### Assessment methods and criteria:

faculty examination

# **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

#### Person responsible:

postdoctoral researcher Mirjam Lehenkari

#### Working life cooperation:

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#### Other information:

The number of students is limited.

# 724109P: Investment Decisions, 5 op

Voimassaolo: 01.08.2014 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Mirjam Lehenkari

Opintokohteen kielet: Finnish

#### Leikkaavuudet:

ay724109P Investment Decisions (OPEN UNI) 5.0 op

ay721178P Fundamentals of Corporate Finance (OPEN UNI) 5.0 op

721178P Principles of Corporate Finance 5.0 op

Voidaan suorittaa useasti: Kyllä

# **ECTS Credits:**

5 credits / 133 hours of work

# Language of instruction:

Finnish

# Timing:

Period B. It is recommended to complete the course at the 2nd autumn semester.

# Learning outcomes:

The course is an introduction to the theory and practice of capital budgeting. Upon successful completion of the course, the student will be able to evaluate the profitability of an investment project using various capital budgeting techniques.

#### Contents:

1) the most common capital budgeting techniques, 2) cash flow calculations, 3) determining the appropriate discount rate for a project, 4) sensitivity, scenario, and break-even analysis, 5) capital rationing, 6) leasing, 7) real options, 8) capital budgeting in practice, 9) mergers & acquisitions

# Mode of delivery:

Face-to-face teaching

# Learning activities and teaching methods:

lectures 36h, self-study 93h, exam 4h

# Target group:

Major students in economics and business administration

# Prerequisites and co-requisites:

Earlier module (introduction to business studies)

#### Recommended optional programme components:

This course is part of "Business Processes" -module

# Recommended or required reading:

Ross, Westerfield & Jordan: Fundamentals of Corporate Finance (4 <sup>th</sup> or later edition) / Corporate Finance Fundamentals, Irwin/McGraw-Hill

Check the availability of course material from this link.

#### Assessment methods and criteria:

faculty examination

#### **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

#### Person responsible:

postdoctoral researcher Mirjam Lehenkari

#### Working life cooperation:

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# Other information:

The number of students is limited.

# 724110P: Introductory Economics, 5 op

Voimassaolo: 01.08.2014 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail
Opettajat: Puhakka Mikko
Opintokohteen kielet: Finnish

# Leikkaavuudet:

ay724110P Introductory Economics (OPEN UNI) 5.0 op

721211P Principles of Economics 10.0 op 721210P Principles of Economics 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits / 133 hours of work

#### Language of instruction:

#### Finnish

#### Timing:

Period A. It is recommended that students complete the course during the first autumn semester.

# Learning outcomes:

After completing the course students (i) understand the basic concepts of economics and the rudiments of economic theory, (ii) can explain the determination of resource allocation and prices in a market economy, (iii) know how the aggregate economy operates in the short and long run, and (iv) how economic policy affects the Finnish economy and also the European economy.

#### Contents:

The course introduces students to the tools and ideas economics uses to describe and explain economic phenomena. The topics include:

- the long-term development of the Finnish and World economy
- basic ideas and principles of economics
- opportunity cost and comparative advantage
- market equilibrium: demand and supply
- how well does market economy work?
- firms and competition in market economy
- aggregate economic activity and its measurement
- business cycles
- monetary and fiscal policy
- economic growth

#### Mode of delivery:

Face-to-face teaching.

# Learning activities and teaching methods:

36 lectures including problem sets. Students are expected to do the problem sets on their own and familiarize themselves with the required and recommended materials (93 h). Exam (4 h).

# **Target group:**

Major students in economics and business administration

# Prerequisites and co-requisites:

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# Recommended optional programme components:

This course is part of "Introduction to business studies" -module

# Recommended or required reading:

Material posted at the webpage. Textbook: N. Gregory Mankiw ja Mark P. Taylor, Economics. 2014. 3. ed. Cengage Learning. Check the availability of course material from this link.

Extra readings: Timothy Taylor, The Instant Economist. Everything You Need to Know About How the Economy Works. 2012. A Plume Book (Penguin), New York NY. Check the availability of course material from this link.

Robert P. Murphy, Lessons for the Young Economist. Ludvig von Mises Institute 2010; <a href="http://mises.org/books/lessons\_for\_the\_young\_economist\_murphy.pdf">http://mises.org/books/lessons\_for\_the\_young\_economist\_murphy.pdf</a>

# Assessment methods and criteria:

Final Exam.

# **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

Professor Mikko Puhakka

# Working life cooperation:

-

# Other information:

The number of students is limited.

# 724111P: Finnish Economy and Economic Policy, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Jaakko Simonen

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay724111P Finnish Economy and Economic Policy (OPEN UNI) 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits / 133 hours of work

# Language of instruction:

Finnish

# Timing:

Period D (2nd year).

# Learning outcomes:

After the course the student is capable of outlining the economic history of Finland, to describe the position of Finland in the global economy and to evaluate the challenges of the Finnish economy now and the future. In addition, the student can describe the main features of the different areas in the Finnish economy.

#### Contents:

The course provides an overview of the Finnish economy and economic history, its current state and future development. The course deals with the activities of the Finnish economy and development, such as globalization, regional economy and general economic policy.

Lectures will include the following themes

- 1. The Finnish economy from the late 1800s to the early 2000s
- 2. Productivity and economic growth
- 3. Globalisation and Finland
- 4. Regional development and regional policy in Finland
- 5. Fiscal policy
- 6. Public economics and challenges of welfare state
- 7. Finance and economic development in communes
- 8. Innovations and innovation policy

#### Mode of delivery:

Face to face teaching

# Learning activities and teaching methods:

36 h lectures, reading the course literature (93 h) and exam (4 h).

# Target group:

Major students in economics and business administration

#### Prerequisites and co-requisites:

Earlier modules (introduction to business studies, business processes)

# Recommended optional programme components:

The course is part of "Analytical skills" -module.

# Recommended or required reading:

Announced by the lecturer.

# Assessment methods and criteria:

Lecture- and literature examination and course assignments.

# **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

Jaakko Simonen

#### Working life cooperation:

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#### Other information:

The number of students is limited.

#### Choose one of these

724101P: Company Project, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail Opettajat: Satu Nätti

Opintokohteen kielet: Finnish

Leikkaavuudet:

721430A Firm Project in Marketing 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits/133 hours of work

# Language of instruction:

Finnish

# Timing:

Periods C-D (second year of studies)

#### Learning outcomes:

Upon completion of this course a student is able to plan and organize a development project originating from real life needs. Students are able to work in groups, identify and divide roles in their project work and apply project management skills to practical firm projects. Students are able to implement and solve a firm-based problem in a fixed schedule. In addition, a student is able to present and report different phases of the project orally and in writing and use project management software as a tool for describing, planning, follow-up and reporting on the project.

#### Contents:

The aim is to increase the student's understanding of implementation of business life originated projects. During the study unit the following areas are covered: project management skills, project planning, implementation, follow-up and reporting on the project.

#### Mode of delivery:

Face-to-face teaching and project work in groups.

# Learning activities and teaching methods:

Preparation for and passing a pre-exam (30 h), introductory lectures and project management software exercises (12 h), planning, implementing, auditing and reporting (orally and in writing) on a business life originated project in groups (81 h). Individual reflection after project's completion (10 h).

#### Target group:

Major students in economics and business administration

# Prerequisites and co-requisites:

Studies of module 1 and those studies of module 2 which are organized during fall of second year studies.

# **Recommended optional programme components:**

This course is part of "Business Processes" -module

# Recommended or required reading:

Book for the pre-examination: Risto Pelin (2002 or newer): Projektinhallinnan käsikirja, Projektijohtaminen Oy, Otavan Kirjapaino Oy, lecture material.

#### Assessment methods and criteria:

The assessment will happen at five stages: pre-exam (20%), project work (30%), project report and results for the commissioners (40%) and individual reflection (10%).

# **Grading:**

The course unit utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail. In determining the assessment criteria the IPMA's (International Project Management Association) principles for good practices were considered.

# Person responsible:

Program director Satu Nätti, university lecturer Saila Saraniemi, work life lecturer Sakari Nikkilä, university teacher Lauri Haapanen and university teacher Sauli Pajari.

# Working life cooperation:

The groups are working on a genuine development project in order to solve a business life problem. The project is directed by the firm's operations. In addition, the project group regularly reports on their work to the executive group of the project, comprised of the persons in charge of the course together with the representatives of the firm.

#### Other information:

The number of students is limited. For those students who have started their studies in 2014 this course is alternative with Internship (724100P). Individual reflection after project's completion is required.

# 724100P: Practical Training, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: General Studies

Laji: Practical training

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail Opettajat: Satu Nätti

Opintokohteen kielet: Finnish

# **ECTS Credits:**

5 credits/133 hours of work

# Language of instruction:

Free.

# Timing:

Free.

# Learning outcomes:

The student gains work experience that is related to his/her studies and which supports career plans.

#### Contents:

Objective of the internship (field project) is to familiarize oneself with business life, to create business contacts and to become acquainted for example with economic analysis or bearing of management responsibility in practice. A suitable internship position involves, for example, performing the following tasks:

- production, analysis or interpretation of economic information
- writing reports on economic issues
- participating in economic research projects
- familiarizing oneself with accounting software
- being responsible for carrying out economic activities
- carrying out management responsibilities
- familiarizing oneself with economic life of foreign countries
- participating in making economic decisions
- conducting marketing research, marketing planning and/or activities

Before internship, work description and plans should be approved by person responsible for internship.

For internship approval the following documents should be submitted to Oulu Business School's study office:

- official certificate from the employer
- Reflection from the field period. More specific instructions are given by person responsible for internship (see below)

Please label the documents as "Internship report".

# **Grading:**

Pass/fail (Read more about assessment criteria at the University of Oulu webpage).

#### Person responsible:

For renewed program (starting fall 2014): Program Director Satu Nätti. For those who do major specific BSc studies (started 2013 or before): The named professor(s) of one's major.

#### Other information:

The number of students is limited. For those students who have started their studies in 2014 this course is alternative with Company Project 724101P.

# A633702: Economics and Business Administration, Intermediate Studies, 60 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Intermediate Studies

Laji: Study module

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

compulsory

#### 724201A: Internationalization, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Xiaotian Zhang

Opintokohteen kielet: English

Leikkaavuudet:

ay724201A Internationalization (OPEN UNI) 5.0 op

Voidaan suorittaa useasti: Kyllä

# **ECTS Credits:**

5 credits/133 hours of work

# Language of instruction:

English

# Timing:

Period B (3rd year)

# Learning outcomes:

Upon completion the students are able to understand and describe internationalization as an inward and outward process. The students are able to recognize and describe different international operation modes. The students are able to compare and evaluate the foreign operation modes in specific decision making situations. The students also recognize the basic aspects of strategic and financial planning in the context of SME internationalization. The students will also develop their understanding of entrepreneurship and cultural awareness in business context.

#### Contents:

The course introduces the basic international business operation modes. The contents cover exporting and importing, contractual and investment entry modes, ebusiness as a mode of international operation, and the role of venture capital in internationalization of SMEs. Content structure: Introduction and Instructions; What is Entrepreneurship? Different Types of Entrepreneurship; International Operation Modes; Internationalization Process; Venture Capital in Internationalization; Strategic Development in Internationalization; Cultural Differences and International Mindset; Summary

# Mode of delivery:

Face-to-face teaching

# Learning activities and teaching methods:

36 h lectures and reflection (13 h), reading the course literature (40 h), preparing for the exam (40 h) and home-exam (4 h)

# **Target group:**

Major students in economics and business administration

# Prerequisites and co-requisites:

Earlier modules (introduction to business studies, business processes and analytical skills)

# Recommended optional programme components:

This course is part of "Global perspectives"-module

# Recommended or required reading:

Welch, L, Benito, G & S Petersen, B. (2007). Foreign Operation Methods. Theory, analysis, strategy. Edward Elgar Publishing Ltd. Cheltenham. Additional material will be assigned during the lectures.

#### Assessment methods and criteria:

Reflective learning diary, workshops, Examination.

#### **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for fail.

#### Person responsible:

Xiaotian Zhang and Irina Atkova.

#### Working life cooperation:

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# Other information:

The number of students is limited. Students are advised to familiarize themselves with the course's main literature source (Welch et al. 2007) before the beginning of the course.

# 724202A: Managing Multinationals, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail Opettajat: Irene Lehto

Opintokohteen kielet: English

Leikkaavuudet:

ay724202A Managing Multinationals (OPEN UNI) 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits/133 hours of work

# Language of instruction:

**English** 

# Timing:

Period C (3rd year)

# Learning outcomes:

Upon completion of the course, the student is able to understand different perspectives on multinational corporations (MNCs) and recognize why MNCs exist, how they compete, and what is their impact on society. The student is able to analyse the role of cross-cultural management in MNCs as well as the differences between global and local context. The student pays attention to the diversified nature of MNCs and understands MNC as a network. The student identifies the ethical issues and the corporate responsibility in MNC.

# **Contents:**

Lectures will include the following themes: 1) MNCs as actors in global economy, 2) Different perspectives to MNCs, 3) Changing MNCs (e.g. joint ventures, alliances, mergers and acquisitions), 4) Headquarter and subsidiary relationships, 5) MNCs as networks, 6) Cross-cultural management in MNCs and 7) MNCs in society.

# Mode of delivery:

Face-to-face teaching.

# Learning activities and teaching methods:

The course consist of compulsory lectures (36h), preparation for the lectures (9h), group works and exercises based on each course theme (40h), preparation for the exam and independent study (44h) and home exam (4h).

# Target group:

Major students in economics and business administration

# Prerequisites and co-requisites:

Earlier modules (introduction to business studies, business processes and analytical skills)

# Recommended optional programme components:

This course is part of "Global perspectives"-module

# Recommended or required reading:

Forsgren, Mats (2008). Theories of the Multinational Firm, article collection and lecture material provided in the course.

# Assessment methods and criteria:

Assessment will be at two stages. The group works conducted related to each theme during the course will determine 50% of the grade and the final home exam 50% of the grade. The assessment of the course unit is based on the learning outcomes of the course unit.

# **Grading:**

This course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

Dr. Elina Pernu and Lauri Haapanen

#### Working life cooperation:

-

# Other information:

The number of students is limited.

# 724203A: Financial Statement Analysis, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Pasi Karjalainen

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay724203A Financial Statement Analysis (OPEN UNI) 5.0 op

721180P Financial Statement Analysis 5.0 op 721180A Financial Statement Analysis 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits / 133 hours of work

# Language of instruction:

Finnish

# Timing:

Period A (1st year).

#### Learning outcomes:

After this course student knows the content of financial statements and understands the main accounting principles in constructing financial statements. In the course student learns the difference between accrual-based –and cash-based accounting. Student understands different stages of financial statement analysis and recognizes main adjustments of the income statement and balance sheet items. The student can calculate and interpret different financial ratios describing profitability, leverage and liquidity of the firm. After this course the student can calculate and interpret the most commonly used market-based ratios. The student knows the main principles for establishment of cash flow statement, knows the content of the cash flow statements and is able to analyze cash flow based ratios. The student understands how different financial ratios are associated and how this information can be applied in the management decisions. Based on the financial statement information, the student recognizes the main leading signals of the firm's financial distress. During the course we practice basic principles for doing the long- and short-term financial planning. The student is able independently to construct large written financial statement analysis and presentation of the target company.

#### Contents:

The content of the firm's income statement, balance sheet and cash flow statements, main principles of the financial statement analysis, adjustments of the income statement and balance sheets items, calculation and interpretation of financial ratios, cash flow-based statements, main signals and stages of the firm's bankruptcy, tools for analyzing the connections of the ratios.

#### Mode of delivery:

Face to face teaching, group work and self-study.

# Learning activities and teaching methods:

Lectures 20 h, exercises and supervision of the assignment 16 h, assignment as a group work 50 h and examination as a self-study 49 h.

#### Target group:

Major students in economics and business administration

#### Prerequisites and co-requisites:

Earlier modules (introduction to business studies, business processes)

# Recommended optional programme components:

The course is part of "Analytical skills" -module.

# Recommended or required reading:

Salmi Ilari (2012). Mitä tilinpäätös kertoo? Edita Publishing Oy. Yritystutkimus-neuvottelukunta: Yritystutkimuksen tilinpäätösanalyysi (2005 or newer) Gaudeamus. Other material possibly announced during the lectures.

#### Assessment methods and criteria:

Lecture- and literature examination and practical work.

#### **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

KTT Pasi Karjalainen

# Working life cooperation:

#### Other information:

The number of students is limited.

# 724204A: Management Control, 5 op

Voimassaolo: 01.08.2014 -

**Opiskelumuoto:** Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail Opettajat: Sinikka Moilanen Opintokohteen kielet: English

Leikkaavuudet:

721176A Management Control 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits/133 hours of work

# Language of instruction:

**English** 

#### Timing:

Period C (3rd year)

# Learning outcomes:

Upon completion of the course students can define the basic structure of a management control system. They are thus able to describe the design and development needs of management control systems. They can also identify and discuss viewpoints to be taken into account controlling multinational operations. Students can also apply basic accounting control tools, such as budgets and variance analysis, to simple control problems.

#### Contents:

Management control system design and development, cultural influences on management control systems, budgets and standards, variance analysis, profit centre accounting and transfer pricing, performance measurement.

# Mode of delivery:

Face-to-face teaching.

# Learning activities and teaching methods:

Lectures and exercises 36 h, self-study 129h, which includes case assignments.

# Target group:

Major students in economics and business administration

# Prerequisites and co-requisites:

Earlier modules (introduction to business studies, business processes and analytical skills)

# Recommended optional programme components:

This course is part of "Global perspectives"-module

#### Recommended or required reading:

Drury, C.: Management & Cost Accounting 7th Ed. 2008 (Parts 4 & 5, pp. 346-591), Cengage Learning EMEA; Merchant, K. A. & Van der Stede, W. A.: Management control systems – performance measurement, evaluation and incentives, Prentice-Hall, 2nd Ed. 2007; other material defined by the responsible teacher; lecture notes and exercises.

# Assessment methods and criteria:

Students complete the course by completing case-based home assignmentS. The assessment of the course is based on the learning outcomes of the course unit, which means that in the home assignments they need to show both ability to describe theory in writing, and to apply basic control tools by calculations.

#### **Grading:**

This course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

#### Person responsible:

Lecturer Sinikka Moilanen.

#### Working life cooperation:

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#### Other information:

The number of students is limited.

# 724205A: Distribution and Retail Management, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Jari Juga

Opintokohteen kielet: Finnish

Leikkaavuudet:

721428A Retail Management 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits / 133 hours of work

# Language of instruction:

Finnish

# Timing:

Period D (2nd year).

# Learning outcomes:

Upon completion of this course the student knows the functions, flows and processes in distribution channels and can formulate distribution objectives within the context of current logistics and retail management. The student can assess the business concepts and formats of retail and understands the role of vertical and horizontal coordination in distribution channels. The student can identify dependencies of distribution activities and understands their impacts on competitiveness. The student has an understanding of the economic role and importance of distributive functions in society with a special view of sustainable business and economy.

# Contents:

Structural, operational and social factors and models in distribution channels. Logistical activities, channel member roles and functions and retail models (e.g. franchising, cooperatives, e-commerce, multi-channel distribution). Functional inter-dependencies in distribution with illustrative cases and numerical examples.

# Mode of delivery:

Face to face teaching

# Learning activities and teaching methods:

36 h lectures, reading the course literature (53 h), assignments (40 h) and exam (4 h).

# **Target group:**

Major students in economics and business administration

# Prerequisites and co-requisites:

Earlier modules (introduction to business studies, business processes)

#### Recommended optional programme components:

The course is part of "Analytical skills" -module.

#### Recommended or required reading:

Kautto, M., Lindblom A. & Mitronen, L.: Kaupan liiketoimintaosaaminen (Talentum, 2008) and other learning material specified during lectures.

#### Assessment methods and criteria:

Lecture- and literature examination and course assignments.

# **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

Professor Jari Juga

# Working life cooperation:

-

#### Other information:

The number of students is limited.

#### 724206A: Strategic Marketing Management, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

Leikkaavuudet:

ay724206A Strategic Marketing Management (OPEN UNI) 5.0 op

721412P Product and Market Strategies 5.0 op

Voidaan suorittaa useasti: Kyllä

# **ECTS Credits:**

5 credits/133 hours of work

# Language of instruction:

English

# Timing:

Period D, third year of studies

# Learning outcomes:

After having passed this course, students are able to identify the concepts and tools linked to strategic marketing management. The course improves students' ability to evaluate different market situations among industries and propose solutions to strategic product/market decisions. Furthermore, students are able to explain strategy at different levels; corporation, SBU & functional. Students are able to apply concepts and tools of strategic marketing in global and local context that is, they understand the interdependency of macro- and microenvironments. In addition, students will demonstrate analytical thinking skills by applying different marketing strategies in practice and solving real-life business problems in a case exercise guided by the problem based learning (PBL) method (in four steps; 1) situation assessment, 2) strategy identification, 3) strategy formulation and 4) implementation.). Students will apply oral and written communication skills appropriate for business situations by working in small groups throughout the course, playing various roles of marketing professional, presenting their case exercise in written and oral form and performing a peer review valuation of another group.

# **Contents:**

1) Situation assessment, 2) Marketing strategies, 3) Strategy formulation 4) Implementation

#### Mode of delivery:

Face-to-face teaching

#### Learning activities and teaching methods:

36 h lectures, related discussions and group works, case exercise with both written and verbal part (53 h), case presentations (14 h) and independent reading of the textbooks and related material (20 h). During the course students will work in small groups and meet regularly in order to solve a marketing challenge proposed by the case company (case company is the same for all groups). Problem based learning (PBL) method will be applied and students play different roles to simulate tasks of the real life marketing professionals. Relating to these roles, students will write a learning diary (10 h). In the end of the course students will return a written report as a solution for the marketing challenge and presents it to other students.

#### Target group:

Major students in economics and business administration

# Prerequisites and co-requisites:

Earlier modules (introduction to business studies, business processes and analytical skills)

# Recommended optional programme components:

This course is part of "Global perspectives"-module

# Recommended or required reading:

Kotler, P., Keller, K., Brady, M., Goodman, M. & Hansen, T. (2009 or 2012) Marketing Management (1st or 2nd European Edition) and other material named by the lecturer.

#### Assessment methods and criteria:

: Lectures and case exercise. The written part of the case exercise will determine 80% and the verbal part 20% of the grade. The assessment of the course unit is based on the learning outcomes of the course unit.

#### **Grading:**

This course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

#### Person responsible:

Ilkka Ojansivu.

#### Working life cooperation:

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#### Other information:

The number of students is limited.

#### 724207A: Financial Decisions, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail
Opettajat: Mirjam Lehenkari
Opintokohteen kielet: Finnish

Leikkaavuudet:

ay724207A Financial Decisions (OPEN UNI) 5.0 op

ay721178P Fundamentals of Corporate Finance (OPEN UNI) 5.0 op

721178P Principles of Corporate Finance 5.0 op

Voidaan suorittaa useasti: Kyllä

# **ECTS Credits:**

5 credits / 133 hours of work

# Language of instruction:

Finnish

# Timing:

Period C. It is recommended to complete the course at the 2nd spring semester.

# Learning outcomes:

The course is an introduction to the theory and practice of capital structure decisions. Upon successful completion of the course, the student will be able to describe the most well-known capital structure theories and to identify factors that affect capital structure decisions in practice.

#### Contents:

1) short- and long-term financial planning, 2) cost of capital, 3) financial leverage, 4) capital structure theories, 5) capital structure decisions in practice, 6) risk management and firm value, 7) dividend policy in theory and practice

# Mode of delivery:

Face-to-face teaching

# Learning activities and teaching methods:

lectures 36h, self-study 93h, exam 4h

# Target group:

Major students in economics and business administration

# Prerequisites and co-requisites:

Earlier module (introduction to business studies)

#### Recommended optional programme components:

This course is part of "Business Processes" -module

# Recommended or required reading:

Ross, Westerfield & Jordan: Fundamentals of Corporate Finance (4 <sup>th</sup> or later edition) / Corporate Finance Fundamentals. Irwin/McGraw-Hill

#### Assessment methods and criteria:

faculty examination

# **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

#### Person responsible:

postdoctoral researcher Mirjam Lehenkari

# Working life cooperation:

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# Other information:

The number of students is limited.

# 724208A: Portfolio Theory, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail
Opettajat: Andrew Conlin
Opintokohteen kielet: English

Leikkaavuudet:

721361P Investments 5.0 op Voidaan suorittaa useasti: Kyllä

# **ECTS Credits:**

5 credits/133 hours of work

# Language of instruction:

**English** 

# Timina:

Period A, (3 rd year of Bachelor Program)

#### Learning outcomes:

Upon completion of the course, students will be able to: quantitatively show the beneficial effects of diversification on portfolio expected return and variance; construct optimal portfolios from a limited number of assets; describe the relationship between risk aversion and an investor's optimal complete portfolio; distinguish between active and passive portfolio construction, and form optimal active portfolios; derive, compare, and contrast the CAPM and APT pricing models; define and discuss the Efficient Market Hypothesis; explain the implications of the EMH for investment policy; outline arguments of Behavioral Finance and discuss examples from the literature

#### Contents:

This course is an introduction to the fundamentals of modern investment theory. Students will create portfolios from limited numbers of assets, and examine the portfolios' return and risk characteristics. The course will cover the CAPM and APT equilibrium models of asset pricing. The Efficient Market Hypothesis, along with both supporting and contradictory evidence, will be presented. The course will also introduce theory and evidence of Behavioral Finance.

# Mode of delivery:

Face-to-face teaching.

# Learning activities and teaching methods:

36 hours of lectures, 93 hours of independent study and 4 hours exam.

#### Target group:

Major students in economics and business administration

#### Prerequisites and co-requisites:

Earlier modules (introduction to business studies and business processes)

#### Recommended optional programme components:

This course is part of "Analytical skills"-module

# Recommended or required reading:

Bodie, Kane, & Marcus: Investments. Mc-Graw-Hill, 6th (or later) ed.

#### Assessment methods and criteria:

Assessment methods include a midterm and a final exam. The assessment criteria are based on the learning outcomes of the course.

# **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

Doctoral Student Andrew Conlin.

# Working life cooperation:

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# Other information:

The number of students is limited.

# 724209A: Monetary Economics, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail
Opettajat: Svento, Rauli
Opintokohteen kielet: Finnish

Leikkaavuudet:

721115P Theory of Money, Banking and Monetary Policy 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits / 133 hours of work

#### Language of instruction:

Finnish

#### Timing:

Period A. It is recommended to complete the course at the 3rd autumn semester.

#### Learning outcomes:

After the course the students are able to explain the concept of money, the role of money in the economy and the principles according to which the demand and supply of money and the interest rates are determined. The students can describe in a basic level the functioning of financial markets, financial institutions and the central bank. They are also able to compare the objectives, tools and mechanisms of monetary policy to each other, and evaluate the effects of monetary policy actions on money markets and the real economy. Completing the course enables students to understand and scrutinize the practical statements and news about the monetary policy issues and functioning of markets for money given in the public media.

#### Contents:

Financial systems; the concepts of money and financial markets, determination of interest rates, monetary and financial institutions, supervision of banking, central banks; tools, objectives and mechanisms of monetary policy, the connection between monetary policy and aggregate demand and supply.

# Mode of delivery:

Face-to-face teaching.

# Learning activities and teaching methods:

36 hours lectures, and independent reading of the textbooks and other material distributed during the course (93 h). Exam (4 h).

# Target group:

Major students in economics and business administration

# Prerequisites and co-requisites:

Earlier modules (introduction to business studies, business processes)

#### Recommended optional programme components:

This course is part of "Analytical skills" -module

# Recommended or required reading:

Mishkin, F.S.: The Economics of Money, Banking and Financial Markets, 10th ed. (2013), Pearson; Howells, P. & Bain, K.: Economics of money, banking and finance: A European text, 4th ed. (2008), Prentice Hall; the appropriate parts from both of these; other material possibly announced during the lectures.

# Assessment methods and criteria:

Examination based on the literature and lecture materials.

#### **Grading:**

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

Riikka Nuutilainen

# Working life cooperation:

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#### Other information:

The number of students is limited.

# 724210A: Global Economics, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Marko Korhonen

Opintokohteen kielet: English

Leikkaavuudet:

721218A Principles of International Economics 5.0 op

Voidaan suorittaa useasti: Kyllä

#### **ECTS Credits:**

5 credits/133 hours of work

# Language of instruction:

**English** 

# Timing:

Period B (3rd year)

# Learning outcomes:

After the course the student is capable of explaining the impact of international trade on the economy. In addition the student can compare different instruments of trade policy and their welfare effects. Furthermore the student understands basic functioning of foreign exchange markets.

#### Contents:

Topics of the course include the basic concepts of international trade including the more recent literature on imperfect competition and strategic behaviour. In addition the course introduces issues of trade policy and international macroeconomics, particularly foreign exchange markets.

#### Mode of delivery:

Face-to-face teaching.

#### Learning activities and teaching methods:

24 hours of lectures, 12 hours of exercises and 93 hours of independent reading of the textbooks. Exam (4 hours)

#### Target group:

Major students in economics and business administration

# Prerequisites and co-requisites:

Earlier modules (introduction to business studies, business processes and analytical skills)

# Recommended optional programme components:

This course is part of "Global perspectives"-module

#### Recommended or required reading:

Feenstra, R. ja A.M. Taylor (2011): International Economics, 2. painos, Krugman, P. & M. Obstfeld, (2009): International Economics: Theory and Policy, 8. painos, Pearson/AddisonWesley.; other material announced during the lectures.

#### Assessment methods and criteria:

Lectures and exercises, literature examination.

#### **Grading:**

This course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

# Person responsible:

Dr. Marko Korhonen.

# Working life cooperation:

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#### Other information:

The number of students is limited

724050A: Bachelor's Thesis in Economics and Business Administration, 10 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

**Arvostelu:** 1 - 5, pass, fail **Opintokohteen kielet:** Finnish

Ei opintojaksokuvauksia.