### Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja -jaksot

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### Opintojaksojen kuvaukset
Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

**721208P: Additional Courses in Economics, Basic Level, 0 op**

Opiskelumuoto: Basic Studies  
Laji: Course  
Vastuuysikkö: Faculty of Economics and Business Administration  
Arvostelu: 1 - 5, pass, fail  
Opintokohteen kielet: Finnish  
Voidaan suorittaa useasti: Kyllä  
ECTS Credits:  
0 credits  
Timing:  
Free  
Assessment methods and criteria:  
Depends on the course. Courses in other Finnish or foreign universities can also be included.  
Person responsible:  
The Professors of Economics

**721002A: Additional Courses in Economics, Intermediate Level, 0 op**

Opiskelumuoto: Intermediate Studies  
Laji: Course  
Vastuuysikkö: Faculty of Economics and Business Administration  
Arvostelu: 1 - 5, pass, fail  
Opintokohteen kielet: Finnish  
Voidaan suorittaa useasti: Kyllä  
ECTS Credits:  
5 credits  
Timing:  
Free  
Assessment methods and criteria:  
Depends on the course. Courses in other Finnish or foreign universities can also be included.  
Person responsible:  
The Professors of Economics

**721226A: Basic Econometrics, 5 op**

Opiskelumuoto: Intermediate Studies  
Laji: Course  
Vastuuysikkö: Faculty of Economics and Business Administration  
Arvostelu: 1 - 5, pass, fail  
Opettajat: Pakola, Jukka Tero Johannes  
Opintokohteen kielet: Finnish  
Voidaan suorittaa useasti: Kyllä  
ECTS Credits:  
5 credits  
Timing:  
Period D  
Contents:
The main focus of this course is on the analysis of different linear and time series models.

**Learning activities and teaching methods:**
30 hours of lectures, 24 hours of exercises and independent reading of the textbooks

**Recommended or required reading:**
Hill, R., Griffiths, W., Judge, G.: Undergraduate Econometrics, 2nd ed.; Gujarati, D.N.: Basic Econometrics, 4th ed.; other material announced during the lectures

**Assessment methods and criteria:**
Lectures and a literature examination

**Person responsible:**
Artti Juutinen, D.Sc. (econ)

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**721175A: Business Simulation, 5 op**

Opiskelumuoto: Intermediate Studies  
Laji: Course  
Vastuuysikkö: Faculty of Economics and Business Administration  
Arvostelu: 1 - 5, pass, fail  
Opettajat: Tuppurainen, Risto Kalevi  
Opintokohteen kielet: Finnish  
Voidaan suorittaa useasti: Kyllä

**ECTS Credits:**
5 credits  
**Timing:**  
Semester: -  
**Contents:**
The significance of different aspects of business studies in managing profitable organization  
**Learning activities and teaching methods:**
Business simulation game and practice work.  
**Recommended or required reading:**
**Assessment methods and criteria:**
The students play the business simulation game and analyse the result. A report of the simulation is also required.  
**Person responsible:**
N.N.

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**721245A: Development Economics, 5 op**

Opiskelumuoto: Intermediate Studies  
Laji: Course  
Vastuuysikkö: Faculty of Economics and Business Administration  
Arvostelu: 1 - 5, pass, fail  
Opettajat: Puhakka Mikko  
Opintokohteen kielet: Finnish  
Voidaan suorittaa useasti: Kyllä

**ECTS Credits:**
5 credits  
**Timing:**  
Periods A-B  
**Contents:**
Topics include uneven distribution of wealth between nations, poverty, population growth, immigration, impact of economic policy on economical development  
**Learning activities and teaching methods:**
Independent reading of the textbook.  
**Recommended or required reading:**
721339S: Econometric Analysis, 6 op

Opiskelumuoto: Advanced Studies  
Laji: Course  
Vastuuysikkö: Faculty of Economics and Business Administration  
Arvostelu: 1 - 5, pass, fail  
Opettajat: Rahiala Markku  
Opintokohteen kielet: Finnish  
Voidaan suorittaa useasti: Kyllä

ECTS Credits:  
6 credits  
Timing:  
Periods A-B  
Contents:  
Model diagnostics concerning linear and non-linear regression models, instrumental estimation, simultaneous-equation models, general testing principles, vector autoregressive models.  
Learning activities and teaching methods:  
37 hours of lectures, 27 hours of exercises with PCGIVE- and PCFIML- programmes and independent reading of the textbooks. The lecture notes are available on the home pages of the lecturer.  
Recommended or required reading:  
Assessment methods and criteria:  
Lectures and/or literature examination  
Person responsible:  
Markku Rahiala, Professor in Econometrics

721672S: Economics of Network Industries, 6 op

Opiskelumuoto: Advanced Studies  
Laji: Course  
Vastuuysikkö: Faculty of Economics and Business Administration  
Arvostelu: 1 - 5, pass, fail  
Opettajat: Timo Koivumäki  
Opintokohteen kielet: Finnish

ECTS Credits:  
6 credits  
Timing:  
Period D  
Contents:  
We take a game theoretic approach to study dynamics of company structure, strategic decision-making and market development in network industries. We also focus on the effects of social interaction on consumers’ choices.  
Recommended or required reading:  
Shy (2001): Economics of Network Industries  
Person responsible:  
Timo Koivumäki, D.Sc.(Econ.&Bus.Adm.), Professor

721248A: Environmental Economics, 5 op
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Mäntymaa, Erkki Paavo
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits: 5 credits
Timing: Period B
Contents: Especially it focuses on problems of economic incentives of environmental policy and theory and methods on monetary valuation of environmental benefits.
Learning activities and teaching methods: 30 hours of lectures, independent reading of the textbooks and exercises in Internet-environment
Assessment methods and criteria: Lectures and literature examination, internet exercises. It is possible to complete the course with a literature examination and essay when the course is not lectured. Textbooks: Kolstad, C.D.: Environmental Economics, 2000.
Person responsible: Erkki Mäntymaa, D.Sc.(Econ.&Bus.Adm.),

721334S: Environmental and Resource Economics, 6 op

Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Mäntymaa, Erkki Paavo
Opintokohteen kielet: English
Leikkaavuudet:
721248S Environmental and Resource Economics 6.0 op
721248A Environmental Economics 5.0 op
Voidaan suorittaa useasti: Kyllä

ECTS Credits: 6 credits
Timing: Periods C-D
Contents: The course consists of the concept of market failure, economic incentives for environmental protection including pollution taxes and tradable pollution permits, transboundary pollution problems, economic theory of exploration of renewable and non-renewable natural resource, the theory of non-market valuation and methods for valuing environmental costs and benefits, and the economics of sustainable development.
Learning activities and teaching methods: Independent reading of the textbook
Assessment methods and criteria: Literature examination
Person responsible: Erkki Mäntymaa, D.Sc.(Econ.&Bus.Adm.),
721241A: Field Project, 5 op

Opiskelumuoto: Intermediate Studies
Laji: Practical training
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 credits
Timing:
Semester: Autumn and Spring
Learning outcomes:
During seminars student will present four separate papers starting from subject analysis and ending with the final report.
Contents:
During seminars student will present four separate papers starting from subject analysis and ending with the final report.
Person responsible:
The professor(s) of economics

721174A: Financial Risk Management, 5 op

Voimassaolo: - 30.09.2006
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 credits
Timing:
Period C
Contents:
Definition of financial risk, derivative markets and instruments, financial risk management, Value-at-Risk.
Learning activities and teaching methods:
40 hours of lectures and exercises, independent studying of textbooks
Recommended or required reading:
Assessment methods and criteria:
Lectures, exercises and literature examination
Person responsible:
Assistant Professor in Finance

721342S: Game Theory, 6 op

Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Marja-Liisa Halko
Opintokohteen kielet: English

ECTS Credits: 6 credits
Timing: Period D
Contents: Basic concepts of game theory, Games of perfect information (normal and extensive form games, Nash equilibrium, mixed strategy equilibrium), Games of imperfect information (Bayesian games).

Learning activities and teaching methods: Lectures, both pre-and post-lecture exercises


Assessment methods and criteria: Lectures and literature examination

Person responsible: Marja-Liisa Halko, DSocSc, researcher, University of Helsinki

721313P: History of Economic Thought, 5 op

Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Junttila, Juha Pekka
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits: 5 credits
Timing: Periods A-B
Contents: Review of the central schools and researchers in economics
Learning activities and teaching methods: Independent reading of the textbooks
Assessment methods and criteria: Literature examination
Person responsible: Juha Junttila, D.Sc. (Econ.&Bus.Adm), Professor

721333S: Industrial Organization, 6 op

Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Maria Kopsakangas-Savolainen
Opintokohteen kielet: English
Voidaan suorittaa useasti: Kyllä

ECTS Credits: 6 credits
Timing:
Periods A-D

Contents:
In the beginning the basics of the non-cooperative game theory will be examined and used later on to analyze the behavior of firms.

Learning activities and teaching methods:
Independent reading of the textbooks

Recommended or required reading:
Shy, Oz: Industrial Organization. Theory and Applications. MIT Press. 1995; other literature announced during the lectures

Assessment methods and criteria:
Lectures and literature examination

Person responsible:
Maria Kopsakangas-Savolainen, Pd.D. (Econ. & Bus. Adm.)

721650P: Information Goods, 5 op

Voimassaolo: - 31.07.2010
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 credits
Timing:
Period C
Contents:
We study the cost structure and pricing of info goods, consumer lock-in and switching costs as well as co-operation, compatibility and standards.

Recommended or required reading:
Shapiro & Varian (1999): Information rules, Harvard Business School Press; Shy (2001): Economics of Network Industries (chapter 7); other material announced during the lectures

Assessment methods and criteria:
Lectures and literature examination
Person responsible:
Timo Koivumäki, D.Sc. (Econ. & Bus. Adm.), Professor

721384S: Interest and Exchange Rate Markets, 6 op

Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Junttila, Juha Pekka
Opintokohteen kielet: English

ECTS Credits:
6 credits
Timing:
Periods C-D
Contents:
Calculating the earnings of interest rate markets, discrete models for the term structure of interest rates, Calculating the earnings of currency markets

Learning activities and teaching methods:
Independent reading of the textbooks

Recommended or required reading:

**Assessment methods and criteria:**
Literature Examination

**Person responsible:**
Juha Junttila, D.Sc.(Econ.&Bus.Adm.)

### 721215A: Intermediate Macroeconomics, 5 op

**Opiskelumuoto:** Intermediate Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Economics and Business Administration  
**Arvostelu:** 1 - 5, pass, fail  
**Opettajat:** Junttila, Juha Pekka  
**Opintokohteen kiellet:** Finnish  
**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**  
5 credits

**Timing:**  
Period D

**Contents:**  
Measuring system of the economy, economic growth, functioning of labour markets, monetary and financial politics, international monetary economy, inflation and business cycles.

**Learning activities and teaching methods:**  
30 hours of lectures, 12 hours of exercises and independent reading of the textbooks

**Recommended or required reading:**  

**Assessment methods and criteria:**  
Lectures and a literature examination

**Person responsible:**  
Juha Junttila D.Sc. (Econ. & Bus. Adm.) Professor

### 721216A: Intermediate Microeconomics, 5 op

**Opiskelumuoto:** Intermediate Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Economics and Business Administration  
**Arvostelu:** 1 - 5, pass, fail  
**Opettajat:** Puhakka Mikko  
**Opintokohteen kiellet:** Finnish  
**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**  
5 credits

**Timing:**  
Period B

**Contents:**  
Basic concepts and applications of microeconomics

**Learning activities and teaching methods:**  
30 hours of lectures, 12 hours of exercises and independent reading of the textbooks

**Recommended or required reading:**  

**Assessment methods and criteria:**  
Lectures and exercises, final exam.
721317S: International Economics, 6 op

Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Vilmi Lauri Frans Olavi, Orjasniemi, Seppo Antero
Opintokohteen kielet: English
Voidaan suorittaa useasti: Kyllä

ECTS Credits: 6 credits
Timing:
Periods C-D
Contents:
Theory of foreign trade, models of foreign trade and their applications in research of international economics problems.

Learning activities and teaching methods:
30 hours of lectures, 12 hours of exercises and independent reading of the textbooks

Recommended or required reading:

Language of instruction: Finnish
Assessment methods and criteria:
Lectures and literature examination

Person responsible:
Marko Korhonen, Lic.Sc.(Econ.&Bus.Adm.)

721247A: Introduction to Industrial Organization, 5 op

Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Maria Kopsakangas-Savolainen

Opintokohteen kielet: Finnish

ECTS Credits: 5 credits
Timing:
Period D
Contents:
Functioning of imperfect competition, monopoly, oligopoly (Cournot and Bertrand), cartel, price discrimination, product differentiation, principles of game theory, strategic behavior, innovations and research and development.

Learning activities and teaching methods:
Lectures and independent reading of the textbooks

Recommended or required reading:

Assessment methods and criteria:
Literature examination

Person responsible:
Maria Kopsakangas-Savolainen, Ph.D..(Econ.&Bus.Adm.)

721242A: Labour Economics, 5 op
**Opiskelumuoto:** Intermediate Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Economics and Business Administration  
**Arvostelu:** 1 - 5, pass, fail  
**Opettajat:** Tapani Kovalainen  
**Opintokohteen kielet:** Finnish  
**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**  
5 credits  
**Timing:**  
Periods B-C  
**Contents:**  
Demand and supply theories of labor in different markets. Especially the case of labor market in Europe  
**Learning activities and teaching methods:**  
Independent reading of the textbooks  
**Recommended or required reading:**  
**Assessment methods and criteria:**  
Literature examination.  
**Person responsible:**  
Tapani Kovalainen, D.Sc.(Econ.&Bus.Adm.)

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**721310S: Macroeconomic Analysis, 6 op**

**Opiskelumuoto:** Advanced Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Economics and Business Administration  
**Arvostelu:** 1 - 5, pass, fail  
**Opettajat:** Puhakka Mikko  
**Opintokohteen kielet:** English  
**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**  
6 credits  
**Timing:**  
Period B  
**Contents:**  
Macroeconomics models for the long and short run analysis. The methods and ways of thinking learned during the course are useful also in other fields of economics  
**Learning activities and teaching methods:**  
40 hours of lectures, 20 hours of exercises and independent reading of the textbooks  
**Recommended or required reading:**  
**Assessment methods and criteria:**  
Lectures and literature examination  
**Person responsible:**  
Juha Junttila D.Sc.(Econ.&Bus.Adm.) Professor

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**721330S: Master's Thesis, Economics, 30 op**

**Opiskelumuoto:** Advanced Studies  
**Laji:** Diploma thesis  
**Vastuuysikkö:** Faculty of Economics and Business Administration
**Arvostelu:** A,B,N,C,M,EX,L  
**Opintokohteen kielet:** Finnish

**ECTS Credits:**  
30 credits

**Timing:**  
Semester: Autumn and Spring

**Contents:**  
During seminars student will present four separate papers starting from subject analysis and ending with the final report.

**Learning activities and teaching methods:**  
Seminars

**Recommended or required reading:**  
Assigned readings

**Assessment methods and criteria:**  
Seminars

**Person responsible:**  
The professor(s) of economics

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**721220A: Mathematical Economics, 5 op**

**Opiskelumuoto:** Intermediate Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Economics and Business Administration  
**Arvostelu:** 1 - 5, pass, fail  
**Opettajat:** Marko Korhonen

**ECTS Credits:**  
5 credits

**Timing:**  
Period A

**Contents:**  
The issues studied during the course are: equilibrium analysis, comparative statistics, optimization and dynamic models

**Learning activities and teaching methods:**  
30 hours of lectures, 20 hours of exercises and independent reading of the textbooks

**Recommended or required reading:**  

**Assessment methods and criteria:**  
Lectures and exercises, literature examination

**Person responsible:**  
Maria Kopsakangas-Savolainen Ph.D.(Econ.&Bus.Adm.)

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**721320S: Microeconomic Analysis, 6 op**

**Opiskelumuoto:** Advanced Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Economics and Business Administration  
**Arvostelu:** 1 - 5, pass, fail  
**Opettajat:** Puhakka Mikko

**ECTS Credits:**  
6 credits
Timing:
Periods C-D

Contents:
Microeconomic theory and applications

Learning activities and teaching methods:
48 hours of lectures, 24 hours of exercises and independent reading of the textbook.

Recommended or required reading:

Assessment methods and criteria:
Lectures and literature examination

Person responsible:
Prof. Mikko Puhakka

721341S: Political Economics, 6 op

Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Puhakka Mikko
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
6 credits
Timing:
Spring

Contents:
Including political business cycles, fiscal and monetary policy, the operation central bank, credibility of policy, time consistency.

Learning activities and teaching methods:
Independent reading of the textbook

Recommended or required reading:

Assessment methods and criteria:
Literature examination

Person responsible:
Prof. Mikko Puhakka

721210P: Principles of Economics, 5 op

Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Maria Kopsakangas-Savolainen
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay721210P Economics for Business (OPEN UNI)  5.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 credits
Timing:
Period A.

Contents:
Market mechanism: price formation, importance of prices in directing the economic resources, role of consumers, firms and public authority in market economy.

**Learning activities and teaching methods:**
32 hours of lectures, 12 hours of exercises

**Recommended or required reading:**
Begg, David et al.: Economics, 8. ed, London 2005 and other material announced during the lectures.

**Assessment methods and criteria:**
Lectures and a literature examination

**Person responsible:**
Artti Juutinen, D.Sc. (econ)

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**721236P: Principles of Environmental Economics, 5 op**

**Opiskelumuoto:** Basic Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Economics and Business Administration  
**Arvostelu:** 1 - 5, pass, fail  
**Opettajat:** Mäntymaa, Erkki Paavo  
**Opintokohteen kielet:** Finnish  
**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**  
5 credits  
**Timing:**  
Period C  
**Contents:**  
The course consists of the definition of scarcity, optimal harvesting models for both renewable and non-renewable natural resources, the taxonomy of effluents, alternative models for controlling pollution abatement and valuation methodology concerning non-market resources and environmental amenities.

**Learning activities and teaching methods:**
30 hours of lectures and independent reading of the textbooks

**Recommended or required reading:**

**Assessment methods and criteria:**
Lectures and literature examination  
**Person responsible:**
Erkki Mäntymaa, D.Sc.(Econ.&Bus.Ad.)

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**721218P: Principles of International Economics, 5 op**

**Voimassaolo:** - 31.07.2010  
**Opiskelumuoto:** Basic Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Economics and Business Administration  
**Arvostelu:** 1 - 5, pass, fail  
**Opintokohteen kielet:** Finnish  
**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**  
5 credits  
**Timing:**  
Period B  
**Contents:**  
The aim of this course is to introduce the functioning and development of international economy and the factors influencing to them.
Learning activities and teaching methods:
30 hours of lectures, 12 hours of exercises and independent reading of the textbooks Assessment: Lectures and a literature examination

Recommended or required reading:
Ethier, W.J.: Modern International Economics, 3rd ed.; other material announced during the lectures

Assessment methods and criteria:
Lectures and a literature examination

Person responsible:
Marko Korhonen, Lic.Sc.(Econ.&Bus.Adm.)

721217P: Public Sector Economics, 5 op

Voimassaolo: 01.08.2003 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Mäntymaa, Erkki Paavo
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 credits
Timing:
Periods A-B
Contents:
The aim of the course is to study the function and economical planning of the public sector and economical analysis mostly from microtheoretical point of view. Content: The course will include examining the effects of the public consumption; alternative methods to influence on market failures; effects, advantages and disadvantages of taxation and efficiency differences between public and private sector
Learning activities and teaching methods:
Course can be passed with a literature examination during academic year 2006-2007. Next time course is lectured during Autumn 2007.
Recommended or required reading:
Assessment methods and criteria:
Lectures and/or literature examination
Person responsible:
Erkki Mäntymaa, D.Sc.(Econ.&Bus.Adm.)

721249A: Resource Economics, 5 op

Voimassaolo: - 31.07.2010
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Juutinen, Artti Markus Tapani
Opintokohteen kielet: Finnish

ECTS Credits:
5 credits
Timing:
Period B
Contents:
Especially it focuses on problems of renewable and non-renewable resources, and recycling.
Learning activities and teaching methods:
Literature examination and essay during 2006.

Recommended or required reading:
*The course can be passed with literature examination in English

Assessment methods and criteria:
Literature examination, essay

Person responsible:
Artti Juutinen, D.Sc.(econ)

721230A: Seminar in Economics, 10 op

Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Junttila, Juha Pekka
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
10 credits
Timing:
Periods A-D
Contents:
The aim of this course is to provide an opportunity to practice independent and goal conscious research. During seminars each student will write and present a research paper on chosen economics topic in order to practice research skills and presentation skills.

Learning activities and teaching methods:
Writing and presenting two seminar papers.
Recommended or required reading:
Material selected by the lecturer
Assessment methods and criteria:
Active participation in seminars. Keeping the schedule in working assignments. Evaluating and acting as an opponent to fellow researchers

Person responsible:
Juha Junttila D.Sc.(Econ.&Bus.Adm.), Maria Kopsakangas D.Sc.(Econ.&Bus.Adm.)

721336S: Special Issue, 6 op

Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
6 credits
Timing:
Free
Assessment methods and criteria:
For example 24 h lectures and a literature examination or an extended essay or a practical exercise. The topic of the lecture courses varies. Also courses taken in some other Finnish or foreign universities can be accepted as a completion of the course. Credits depend on the extent of the course

Person responsible:
Professors of Economics
721183A: Strategic Management, 5 op

Voimassaolo: - 31.07.2010
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Eriksson, Seppo Allan
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 credits
Timing:
Period A
Contents:
Central concepts of strategic thinking, planning and management, analyzing tools and processes. Course takes a managerial perspective.
Learning activities and teaching methods:
20 hours of lectures, 20 hours of case exercises, and independent reading of the textbooks
Recommended or required reading:
Assessment methods and criteria:
Literature examination, participation to case exercises
Person responsible:
Seppo Eriksson, D.Sc.(Econ.&Bus.Adm.)

721115P: Theory of Money, Banking and Monetary Policy, 5 op

Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Junttila, Juha Pekka
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 credits
Timing:
Periods C-D
Contents:
Financial systems, the concepts of money and finance, determination of interest rates, monetary and financial institutions, supervision of banking, central banks, tools, aims and mechanisms of monetary policy, financial systems of euro zone and the monetary policy of ECB, the connection between monetary policy and aggregate demand and supply
Learning activities and teaching methods:
Independent reading of the textbooks
Recommended or required reading:
European Central Bank: The Monetary Policy of the ECB, 2004;Heikki Koskenkylä (Toim) Suomen Rahoituspakkoinaat2002, Suomen Pankin tutkimuksia A:102, 2002; and other material possibly announced during the lectures. For publications concerning ECB, check www.ecb.int .
Assessment methods and criteria:
Literature examination
Person responsible:
721237P: Urban and Regional Economics and Policy, 5 op

Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Economics and Business Administration
Arvostelu: 1 - 5, pass, fail
Opettajat: Jaakko Simonen
Opintokohteen kielet: Finnish
Leikkaavuudet:

voidaan suorittaa useasti: Kyllä

ECTS Credits: 5 credits
Timing: Period B
Contents:
Presenting factors leading to birth, growth and diversification of cities. External effects created by cities to their surroundings and polarization of regional growth. Essential features of growth theories and theoretical 'New Economics Geography' research. Factors affecting the innovativeness of high technology companies.
Learning activities and teaching methods:
12 hours of lectures and writing an essay.
Recommended or required reading:
Assessment methods and criteria:
Literature examination and essay
Person responsible:
Jaakko Simonen, Lic. Sc. (Econ.)