

Opasraportti

TaTK - Accounting 2011-2012 (2011 - 2012)

ACCOUNTING

Basic studies:

The objective of the basic studies of accounting is to familiarize students with the essential fields and concepts of accounting.

After taking the basic studies students will:

- be familiar with the basic concepts of commercial bookkeeping, profit accounting, financial statement design and management accounting
- be able to prepare financial statements with day-to-day bookkeeping and to interpret the most focal financial statement items
- be familiar with the essential theories and methods of cost and profitability accounting and be able to apply them in decision-making
- be familiar with the main rules of corporate taxation and be able to adapt them to the financial statement design
- be able to prepare financial statement analyses and other financial analyses and use them in financial decision-making

Intermediate studies:

The objective of the intermediate studies of accounting is to offer students tools and readiness to act in diverse and dynamic accounting assignments. Intermediate studies are divided into financial accounting and management accounting and students can emphasize either of them within the limits of the construction of the studies. Consequently individual students are able to emphasize their learning objectives to the course of their personal interests.

After taking the intermediate studies in financial accounting students will:

- be familiar with the focal theories and practices of accounting and be able to apply them in practical decision-making
- be prepared to produce and represent financial information and to give recommendations that assist in decision-making process
- be familiar with and able to apply the theoretical fundamentals firm valuation in diverse decision-making circumstances
- be familiar with the basic concepts of auditing and internal auditing and the process of auditing
- be familiar with the systematics of consolidated financial statements and mergers and acquisitions, and they will also have the capabilities to prepare and interpret consolidated financial statements.
- have the basic knowledge that is necessary for scientific research and reporting

After taking the intermediate studies in management accounting students will:

- be familiar with the focal theories and practices of accounting and be able to apply them in practical decision-making
- be prepared to produce and represent financial information and to give recommendations that assist in decision-making process
- be familiar with basic structures of the management control systems and understand the effect that internationality

has on these systems

- be able to adapt accounting tools as means of management control
- understand the potential of the integrated enterprise resource planning systems on creating accounting and organisational control systems
- have the basic knowledge that is necessary for scientific research and reporting

Advanced studies:

The objective of the advanced studies of accounting is to provide students deeper understanding to prepare them to act in challenging accounting expert, management and development assignments and as a general manager. As in intermediate studies, in advanced studies students are able to emphasize their studies to financial accounting and management accounting within the limits of the construction of the studies. Consequently students are able to stress their learning objectives to the course of their personal interests. In addition, students familiarise oneself deeply with the subject that they choose the study in their masters theses.

After taking the advanced studies in financial accounting students will:

- be familiar with the central research areas and theories of accounting and know how to adapt them in challenging assignments
- be able to develop the analysis process of the financial information on the grounds of research results and theories to assist in decision-making processes
- be able to apply the theoretical foundations of firm valuation and financial statement analysis in diverse and dynamic decision-making circumstances
- be familiar with the focal theoretical and empirical research results of auditing and know how to adapt them into the auditing process
- be able to adapt different theories of firm valuation to process of planning IFRS financial statements
- have the capabilities to act independently and as a member of work community in challenging international financial assignments
- have the capabilities to scientific research and reporting

After taking the advanced studies in management accounting students will:

- be familiar with the central research areas and theories of accounting and know how to adapt them in challenging assignments
- be able to develop the analysis process of the financial information on the grounds of research results and theories to assist in decision-making processes
- have the capabilities to act independently and as a member of work community in challenging international financial assignments
- master the methods of cost accounting and the theoretical reasoning for the selection of cost accounting method
- understand the diverse effects of management control systems on different divisions of the organisation and on employee behaviour
- be familiar with the focal research traditions of management accounting and know how to utilise them in thesis composition
- have the capabilities to scientific research and reporting

Basic Studies:

- 721171P Bookkeeping and Financial Reporting 5 ects
- 721164P Financial Statement and Tax Planning 5 ects
- 721178P Fundamentals of Corporate Finance 5 ects
- 721172P Management Accounting 5 ects
- 721180P Financial Statement Analysis 5 ects

Intermediate Studies:

In Addition to Basic Studies:

- 721156A Seminar in Accounting 10 ects
- 721170A Financial Analysis and Firm Valuation 5 ects
- 721176A Management Control 5 ects

And at least three (15 ects) of these if one has chosen the specialized studies of financial accounting:

721186A Auditing 5 ects
 721196A Group Accounting and Business Combinations 5 ects
 721174P Financial Risk Management 5 ects
 721922A Theory of Corporate Finance 5 ects
 721182A Case Problems in Financial and Management Accounting 5 ects
 721003A Additional intermediate studies in Accounting 5 ects
 721241A Field project 5 ects

Or at least three (15 ects) of these if one has chosen the specialized studies of management accounting:

721187A International Management Accounting and Control 5 ects
 721182A Case Problems in Financial and Management Accounting 5 ects
 721184A Accounting Information Technology 5 ects
 721003A Additional intermediate studies in Accounting 5 ects
 721241A Field Project 5 ects

Advanced studies:

721130S Master's Thesis 30 ects

And at least five (30 ects) of these if one has chosen the specialized studies of financial accounting:

721191S Financial Accounting Theory 6 ects
 721190S Advanced Firm Valuation 6 ects
 721189S Advanced Financial Analysis 6 ects
 721197S Advanced International Accounting 6 ects
 721193S Advanced Auditing 6 ects
 721128S Corporate Governance 6 ects
 721336S Special Issue 6 ects
 721003S Additional studies in Accounting, Advanced level 6 ects

Or at least five (30 ects) of these if one has chosen the specialized studies of management accounting:

721192S Approaches in Management Accounting Research 6 ects
 721194S Advanced Cost Accounting 6 ects
 721195S Advanced Management Control 6 ects
 721128S Corporate Governance 6 ects
 721336S Special Issue 6 ects
 721003S Additional studies in Accounting, Advanced level 6 ects

Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja -jaksot

721184A: Accounting Information Technology, 5 op
 721003A: Additional Courses in Accounting, Intermediate Level, 0 op
 721003S: Additional Studies in Accounting, Advanced Level, 0 op
 721193S: Advanced Auditing, 6 op
 721194S: Advanced Cost Accounting, 6 op
 721189S: Advanced Financial Analysis, 6 op
 721190S: Advanced Firm Valuation, 6 op
 721197S: Advanced International Accounting, 6 op
 721195S: Advanced Management Control, 6 op
 721192S: Approaches in Management Accounting Research, 6 op
 721186A: Auditing, 5 op
 721171P: Bookkeeping and Financial Reporting, 5 op
 721182A: Case Problems in Financial and Management Accounting, 5 op
 721128S: Corporate Governance, 6 op
 721191S: Financial Accounting Theory, 6 op
 721170A: Financial Analysis and Firm Valuation, 5 op
 721180P: Financial Statement Analysis, 5 op
 721164P: Financial Statement and Tax Planning, 5 op

721196A: Group Accounting and Business Combinations, 5 op
 721187A: International Management Accounting and Control, 5 op
 721172P: Management Accounting, 5 op
 721176A: Management Control, 5 op
 721130S: Master's Thesis, Accounting, 30 op
 721156A: Seminar in Accounting, 10 op

Opintojaksojen kuvaukset

Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

721184A: Accounting Information Technology, 5 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Pasi Ojala

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

5 ect.

Language of instruction:

English.

Timing:

Period C.

Learning outcomes:

After this course the student can evaluate how management control of organizations rests upon its technological infrastructure, particularly ERP systems. The student will also be able to evaluate the requirements that such developments impose on management accountants and the management accounting function. In addition, s/he will be able to analyze the key research issues related to this topic.

Contents:

Theoretical and practical issues on management accounting and reporting systems function in a modern ICT environment.

Learning activities and teaching methods:

24 hours lectures including visitors, case presentation.

Recommended or required reading:

Collection of articles. Supplementary readings for Finnish students: Granlund, M. & Malmi, T. Tietotekniikan mahdollisuudet taloushallinnon kehittämisessä. WSOY 2004.

Assessment methods and criteria:

Literature examination, case presentations.

Grading:

1-5.

Person responsible:

Professor in Management Accounting.

Other information:

Number of students is limited.

721003A: Additional Courses in Accounting, Intermediate Level, 0 op

Voimassaolo: 01.08.2003 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

5 ect.

Language of instruction:

Free.

Timing:

Free.

Contents:

Depends on the course. Courses in other Finnish or foreign universities can also be included.

Assessment methods and criteria:

Depends on the course. Courses in other Finnish or foreign universities can also be included.

Grading:

1-5.

Person responsible:

The Professors of Accounting.

721003S: Additional Studies in Accounting, Advanced Level, 0 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ect.

Timing:

Free.

Grading:

1-5.

Person responsible:

The Professors of Accounting.

721193S: Advanced Auditing, 6 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Petri Sahlström

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ect.

Language of instruction:

English.

Timing:

Period C.

Learning outcomes:

After passing the course, the student is able to apply key theories underlying audit process and research. Thus, the student is able to justify decisions made in audit work and research projects. For example, the student is able to assess audit risk and take it into account when planning audit tasks or when pricing audit services.

Contents:

Reasons why auditing exists. Concept of audit quality – quality surrogates. Audit sampling theories and applications. Professional responsibilities. Audit pricing.

Learning activities and teaching methods:

30 h lectures and seminars.

Recommended or required reading:

Eilifsen, Messier, Glover, Prawitt: Auditing & Assurance Services - International Edition, 2010 or newer. Reading package.

[Availability of course books.](#)

Assessment methods and criteria:

Exam and term paper.

Grading:

1-5.

Person responsible:

Professor Petri Sahlström.

Other information:

The number of students is limited.

721194S: Advanced Cost Accounting, 6 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Janne Järvinen

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ect.

Language of instruction:

English.

Timing:

Period D.

Learning outcomes:

After this course student can construct cost accounting systems and critically evaluate the choices made in their design. S/he will be able to distinguish the systems that are most likely to be suitable for particular types of organizations. The student will also be able to use spreadsheet tools in performing complex cost accounting and budgeting calculations.

Contents:

Cost allocation theory and practise, absorption cost systems, activity-based costing.

Learning activities and teaching methods:

12h lectures + case study exercises, 24h excel-based exercises.

Recommended optional programme components:

721172P Management Accounting is required before taking this course.

Recommended or required reading:

Cooper, R. & Kaplan, R. The Design of Cost Management Systems, 2nd ed. Prentice-Hall 1999. Zimmerman, J. Accounting for Decision Making and Control, 2nd ed. Irwin. 1997 (4th edition is also applicable).

[Availability of course books.](#)

Assessment methods and criteria:

Literature examination and exercises.

Grading:

1-5.

Person responsible:

Assistant Professor in Management Accounting.

Other information:

Number of students is limited.

721189S: Advanced Financial Analysis, 6 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Petri Sahlström

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ects.

Language of instruction:

English.

Timing:

Period B.

Learning outcomes:

After passing the course, students are able to use the analysis tools frequently applied in financial accounting. Thus, the student is able to assess and produce information needed in decision-making related to financial information. Moreover, the student is able to make their own research in the area of financial analysis literature.

Contents:

Distributional properties of financial ratios, predictability of the accrual- and cash flow-based financial statement items, and economic interpretation of financial ratios.

Learning activities and teaching methods:

18 h lectures and 8 h term paper seminars.

Recommended or required reading:

Rees, B. (1995). Financial Analysis. Prentice Hall. Reading package.

[Availability of course books.](#)

Assessment methods and criteria:

Exam and term paper.

Grading:

1-5.

Person responsible:

Professor Petri Sahlström.

Other information:

Number of students is limited.

721190S: Advanced Firm Valuation, 6 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Kallunki Juha-Pekka

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ects.

Language of instruction:

English.

Timing:

Period D

Learning outcomes:

After this course student can compare different firm valuation models, identify their advantages and disadvantages and assess their usability in different settings. Finally, student can apply the valuation models and analyse their applicability in special cases of firm valuation.

Contents:

The use of valuation models and financial statements in equity valuation and managerial decision making. Special cases of firm valuation. Empirical evidence from the use of valuation models as well as value relevance of different types of financial information.

Learning activities and teaching methods:

30 h lectures.

Recommended or required reading:

Penman, S. A. (2004). Financial Statement Analysis and Security Valuation, McRaw-Hill. Lecture notes.

[Availability of course books.](#)

Assessment methods and criteria:

Exam and term paper.

Grading:

1-5.

Person responsible:

N.N.

Other information:

Number of students is limited.

721197S: Advanced International Accounting, 6 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Henry Jarva

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ects.

Language of instruction:

English.

Timing:

Period B.

Learning outcomes:

After passing the course, students are able to interpret and apply the most difficult issues of IFRS such as lease accounting, measurement of financial instruments and impairment of assets.

Contents:

The course comprises such issues/standards as Impairment of assets (IAS 36), Property, Plant and Equipment (IAS 16), Intangible assets (IAS 38), Leases (IAS 17) and financial instruments (IAS 32, IAS 39 & IFRS 7).

Learning activities and teaching methods:

24 h lectures.

Recommended optional programme components:

Introduction to International Accounting or Financial Analysis and Firm Valuation recommended as previous studies.

Recommended or required reading:

Epstein, Barry J. and Eva K. Jermakowicz (2008). IFRS 2008: Interpretation and Application of International Financial Reporting Standards, Wiley; KHT-Media (2004). IFRS-standardit 2004 or newer; Lecture notes.

[Availability of course books.](#)

Assessment methods and criteria:

Literature examination.

Grading:

1-5.

Person responsible:

Henry Jarva

Other information:

The number of students is limited.

721195S: Advanced Management Control, 6 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Sinikka Moilanen

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ects.

Language of instruction:

English.

Timing:

Period B.

Learning outcomes:

Upon the completion of the course students can identify various theoretical perspectives on studying management control systems. Students are able to analyse management accounting and control research with the help of those perspectives, which assists them in their Master's Thesis work. They are also able to combine the research findings to their own experiences and real business life. Students can thus compare the functionality of different accounting control tools and assess the multifaceted influences management accounting and control tools may have on the organisation and on people's behaviour.

Contents:

The focus is on the organisational and people side of accounting and control systems – i.e. the embedded nature of management control systems, and how budgeting, transfer pricing, financial and non-financial performance measures are used to influence, motivate and control what people do in organisations.

Learning activities and teaching methods:

20 h of lectures, independent studying of the given materials and an article analysis.

Recommended or required reading:

Hopper, T.; Scapens, R. W.; Northcott, D.: Issues in Management Accounting (Chapters 9, 11 and 12), Prentice Hall, 3rd edition (2007); A Collection of Articles.

[Availability of course books.](#)

Assessment methods and criteria:

Lecture and literature examination (50%), term paper (50%).

Grading:

1-5.

Person responsible:

Assistant Professor Sinikka Moilanen.

Other information:

The number of students is limited.

721192S: Approaches in Management Accounting Research, 6 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Janne Järvinen

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ects.

Language of instruction:

English.

Timing:

Periods B-C.

Learning outcomes:

Upon completion of this course the student will distinguish between the major paradigms and research traditions in management accounting, as well as their philosophical foundations. S/he will recognize different types of research processes and scientific journals in management accounting, and, ultimately, will be able to use this information in his/her own Master's thesis work.

Contents:

Research traditions, field and case studies, contingency theory, management accounting journals.

Learning activities and teaching methods:

10 h lectures and 12 h article seminars. One article is discussed at each time. Before sessions students read an article, write an essay and prepare questions about the article. Essays and questions are given to the lecturer at the seminar. Students participate in the discussions and each student prepares one opening speech.

Recommended optional programme components:

It is recommended that the student has completed 721156A Seminar in Accounting before taking this course.

Recommended or required reading:

Gummesson, E. Qualitative Methods in Management Research, 2nd ed. Sage Publications, 2000. Puxty, A.G. The Social and Organizational Context of Management Accounting. Thomson, CIMA. 1998. Lecture material and a selection of articles.

[Availability of course books.](#)

Assessment methods and criteria:

Phase one: Lecture and literature examination. Phase two: Written analyses on six different articles, presentation of one article and active participation at seminar sessions.

Grading:

1-5.

Person responsible:

Professor in management accounting.

Other information:

Number of students is limited.

721186A: Auditing, 5 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Tapio Raappana

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay721186A Auditing (OPEN UNI) 5.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

5 ects.

Language of instruction:

Finnish.

Timing:

Period A.

Learning outcomes:

After passing the course the student can identify the basic concepts of auditing and internal auditing. The student will also be able to review financial reporting information for the purpose of performing the audit process.

Contents:

The course comprises principles of auditing, controlling the bookkeeping, controlling the financial statements and principles of internal auditing. In addition, the course includes getting acquainted with current trends in auditing.

Learning activities and teaching methods:

24 hours of lectures, 16 hours of exercises and independent reading of the textbooks.

Recommended optional programme components:

Financial Accounting.

Recommended or required reading:

KHT-yhdistys: Osakeyhtiön tilinpäätösmalli. 2006; KHT-yhdistys: Taloushallinnon säädökset. 2003; KHT-yhdistys: Tilintarkastuskertomukset ja tilintarkastajan lausunnot. 2003; Raappana: Tilintarkastus. Lecture notes; Other material announced during the lectures.

[Availability of course books.](#)

Assessment methods and criteria:

Lectures and literature examination.

Grading:

1-5.

Person responsible:

Tapio Raappana.

Other information:

Number of students is limited.

721171P: Bookkeeping and Financial Reporting, 5 op

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Huikari, Juha Antti

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

5 ect.

Language of instruction:

Finnish.

Timing:

Periods A-B.

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 course deals with the principles of FAS (Finnish Accounting Standards) and financial accounting. 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, accrual concept of taxes and obligatory and optional provisions. In addition, the course deals with assessing the asset items and capital instalments.

Learning activities and teaching methods:

30 hours of lectures, 60 hours of exercises.

Recommended or required reading:

Ihantola & Leppänen: Yrityksen kirjanpito – perusteet ja sovellusharjoitukset. (Latest edition); Leppiniemi, K, Kykkänen, T. & Toiviainen, K.: Tuloslaskenta, WSOY; (latest edition), other material announced during the lectures.

[Availability of course books.](#)

Assessment methods and criteria:

Lectures and literature examination

Grading:

1-5.

Person responsible:

University Teacher Juha Huikari.

Other information:

Number of students is limited.

721182A: Case Problems in Financial and Management Accounting, 5 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Hannele Kantola

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

5 ects.

Language of instruction:

English.

Timing:

Period B.

Learning outcomes:

After this course student can classify different costs, can analyse how potential actions selected by management will affect the firm's income, student can build up traditional cost system and ABC system and compare product profitability of these alternative systems, student can apply discounted cash flow approach for analysing the profitability of certain investment project. Finally, student can apply selected valuation model to calculate the value of the firm.

Contents:

Case problems simulating different decision-making situations. Students apply the methods of financial analysis, capital budgeting, cost accounting etc. covered in various courses preceding this course.

Learning activities and teaching methods:

12 h class discussions.

Recommended optional programme components:

Financial Analysis and Firm Valuation, Cost Accounting.

Recommended or required reading:

Case material provided by the lecturer.

Assessment methods and criteria:

Students form groups in the beginning of the course and analyse the case problems as teamwork. Each group returns a written report that contains the required analyses, and conclusions for each case problem before the class discussions. The groups present their reports in class discussions, and the cases are analysed together with other groups.

Grading:

1-5.

Person responsible:

Hannele Kantola.

Other information:

Number of students is limited.

721128S: Corporate Governance, 6 op

Voimassaolo: 01.08.2010 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Kallunki Juha-Pekka

Opintokohteen kielet: English

ECTS Credits:

6 ects.

Language of instruction:

English.

Timing:

Periods A-B.

Learning outcomes:

After passing the course, students can distinguish the key elements of the governance system of the firm, they are able to recognize the warning signs of the potential collapse of the governance system, they can assess the features of different executive incentive system, and they are able to recognize situations of likely accounting fraud.

Contents:

Lectures, and case problems and videos simulating governance-related decisions.

Learning activities and teaching methods:

30 h lectures and 6 h class discussions.

Recommended or required reading:

Kenneth Kim, John Nofsinger and Derek Mohr (2010), 'Corporate Governance', 3rd Edition, Pearson Prentice Hall; lecture notes; research articles; and cases.

Check availability from [here](#).

Assessment methods and criteria:

Exam and case exercises. As for case exercises, students form teams and prepare a term paper analyzing the selected case. They also present their analyses in the class room as a basis for a class room discussion.

Grading:

1-5.

Person responsible:

Professor Juha-Pekka Kallunki.

Other information:

The number of students is limited.

721191S: Financial Accounting Theory, 6 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Markku Vieru

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ects.

Language of instruction:

English.

Timing:

Period D.

Learning outcomes:

After the course the student is familiar with the main research areas in financial accounting and reporting. The student will acquire basic knowledge for understanding and solving specific research problems in financial accounting. The student will also have better tools to choose the topic of their Master's thesis. After attending and passing the course, the student can use SAS program in adjusting research data and completing empirical analysis.

Contents:

Executive compensation, earnings management and its implications, earnings response coefficients, value relevance of different type accounting information.

Learning activities and teaching methods:

18 h lectures and 20 hours exercises.

Recommended or required reading:

Scott, W. R. (2002). Financial Accounting Theory. Prentice Hall; Boehmer, Ekkehart, John Paul Broussard & Juha-Pekka Kallunki (2002). Using SAS in Financial Research. SAS Institute Inc; Lecture notes.

[Availability of course books.](#)

Assessment methods and criteria:

Literature examination and term paper.

Grading:

1-5.

Person responsible:

Markku Vieru.

Other information:

The number of students is limited.

721170A: Financial Analysis and Firm Valuation, 5 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Henry Jarva

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

5 ects.

Language of instruction:

English.

Timing:

Period A.

Learning outcomes:

After this course student can calculate different financial ratios and describe what these ratios tell about financial performance and -situation of the firm, student can prepare a business analysis for the firm, student can calculate free cash flow to the firm, student can apply dividend discount, free cash flow -and abnormal earnings valuation model to determine the value of the firm. Finally, student can calculate different valuation multiples and explain what these multiples mean and how they can be applied in the firm valuation. Moreover, after the course the student can interpret financial reports prepared according to International Financial Reporting Standards (IAS /IFRS), and will be able to analyse the IFRS financial reports.

Contents:

Sources of financial information including financial statements, financial ratios, analysts' earnings forecasts and industry-level information. Different tools for analysing financial information, problems in analysing financial information, and the use of financial information in firm valuation. Purpose of the IFRS financial statements. Information content of important IFRS/IAS standards.

Learning activities and teaching methods:

40 h lectures, and 8 × 2 h exercises.

Recommended or required reading:

Peter D. Easton, Mary Lea McAnally, Patricia Fairfield, Xiao-Jun Zhang and Robert Halsey (2009). Financial Statement Analysis & Valuation, 2 nd edition, Cambridge Business Publishers. Epstein, B.J. and Jermakowicz, E. K. (2008 or newer). Interpretation and Application of International Financial Reporting Standards. Wiley. Lecture notes.

[Availability of course books.](#)

Assessment methods and criteria:

Exam and term paper.

Grading:

1-5.

Person responsible:

Henry Jarva.

Other information:

The number of students is limited.

721180P: Financial Statement Analysis, 5 op

Voimassaolo: 01.08.2010 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Pasi Karjalainen

Opintokohteen kielet: Finnish

Proficiency level:**ECTS Credits:**

5 ects.

Language of instruction:

Finnish.

Timing:

Periods C-D.

Learning outcomes:

After passing the course the student is able to create and analyze financial statements and exploit the analyzed data by preparing reports to support the decision making in company's management.

Contents:

Using financial statement analysis and investment plans and making reports for corporate decision making based on them.

Learning activities and teaching methods:

10 hours of lectures, 15 hours of exercises, practical work and independent reading of the textbooks.

Recommended optional programme components:

Bookkeeping and Financial Reporting (721171P) must be completed before attending to this class.

Recommended or required reading:

Kallunki, J-P. & Lantto, A-M. & Sahlström, P. (2008). Tilinpäätösanalyysi IFRS- maailmassa. Economica, Helsinki: Talentum. Yritystutkimusneuvottelukunta: Yritystutkimuksen tilinpäätösanalyysi. Gaudeamus, Helsinki 2005. Other material named by the lecturer.

Check availability from [here](#).

Assessment methods and criteria:

Lecture- and literature examination and practical work.

Grading:

1-5.

Person responsible:

N.N.

Other information:

Number of students is limited.

721164P: Financial Statement and Tax Planning, 5 op

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Huikari, Juha Antti

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

5 ects.

Language of instruction:

Finnish.

Timing:

Periods C-D.

Learning outcomes:

After the course completion the student will be able to recognize the main points of the Finnish corporate taxation and apply them as a part of financial statement planning. In addition, the student will be able to prepare a small-scale financial statement.

Contents:

The course deals with the bookkeeping and tax planning in different financial statement situations in Finnish legal environment. During the course the integration of bookkeeping and taxation will be dealt with, the essential planning items of financial statements will be introduced and financial statement planning as a process will be examined. The course includes practical work of bookkeeping (FAS).

Learning activities and teaching methods:

30 hours of lectures, 12 hours of exercises and 20 hours of working in computer class.

Recommended or required reading:

Leppiniemi, J. & Walden, R.: Tilinpäätös- ja verosuunnittelu. Weilin&Göös (latest edition); Tomperi, S. Yritysverotus ja tilinpäätössuunnittelu. WSOYpro. (Latest edition). Other material announced during the lectures.

[Availability of course books.](#)

Assessment methods and criteria:

Practical work and lectures & literature examination.

Grading:

1-5.

Person responsible:

University Teacher Juha Huikari.

Other information:

Number of students is limited.

721196A: Group Accounting and Business Combinations, 5 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Tapio Raappana

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

5 ects.

Language of instruction:

Finnish.

Timing:

Period A.

Learning outcomes:

After the completion of the course the student will have the ability to interpret the basics and the systematics of group accounting and business combinations. The student will have the skills to prepare and interpret the consolidated financial statements.

Contents:

The course deepens the student's abilities of planning the financial statement. The basic elements of preparing the consolidated financial statements will be examined. In addition, the issues of business combinations and taxation will be discussed.

Learning activities and teaching methods:

30 hours of lectures, 12 hours of exercises and independent reading of the textbooks.

Recommended or required reading:

Ahti, Tikkanen & Viljanen: Konsernitilinpäätös. Tietosanomat 2001; Raappana: Konsernitilinpäätös. Lecture notes; other material announced during the lectures.

[Availability of course books.](#)

Assessment methods and criteria:

Lectures and literature examination.

Grading:

1-5.

Person responsible:

Tapio Raappana.

Other information:

Number of students is limited.

721187A: International Management Accounting and Control, 5 op

Voimassaolo: 01.08.2008 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Sinikka Moilanen

Opintokohteen kielet: English

ECTS Credits:

5 ects.

Language of instruction:

English.

Timing:

Period D.

Learning outcomes:

By the end of the course, students can describe how multinationality affects management accounting and control systems. They can identify and discuss different viewpoints to be taken into account in controlling multinational operations and are able to relate these viewpoints to practical cases.

Contents:

The course discusses management accounting and control systems from the perspective of multinational corporations. The specific themes of the course comprise the role of accounting as a decision-making tool in strategic decisions, the effects of corporate strategy and organisational structures on accounting and control systems and the varied influences of cultural and social aspects of management control on people's behaviour.

Learning activities and teaching methods:

20 h of lectures, independent studying of the given materials and a written case-based assignment with work in Optima.

Recommended or required reading:

Collection of Articles and other lecture material; Hopper, T.; Scapens, R. W.; Northcott, D.: Issues in Management Accounting (Chapters 4, 5,7 and 10) Prentice Hall, 3rd edition (2007).

[Availability of course books.](#)

Assessment methods and criteria:

Case assignment (2/3), lecture and literature examination (1/3).

Grading:

1-5.

Person responsible:

Assistant Professor Sinikka Moilanen.

Other information:

Number of students is limited.

721172P: Management Accounting, 5 op

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Janne Järvinen

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay721172P Management Accounting (OPEN UNI) 5.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

5 ects.

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, in which circumstances should be included in these calculations.

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.

Learning activities and teaching methods:

40 h lectures and exercises, independent reading of study materials.

Recommended or required reading:

Drury, C.: Management and cost accounting. Thomson Business Press, 5th ed. 2000 or newer. Chapters 1-14 (in 6th edition pages 3-584); Supplementary material in Finnish: Vehmanen P. & Koskinen K.: Tehokas kustannushallinta. WSOY, Ekonomia -sarja 1997 Chapters 1-2, 4-7, 9.

[Availability of course books.](#)**Assessment methods and criteria:**

Lectures and literature examination.

Grading:

1-5.

Person responsible:

Professor in Management Accounting.

Other information:

Number of students is limited.

721176A: Management Control, 5 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Sinikka Moilanen

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

5 ects.

Language of instruction:

English.

Timing:

Period A.

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. Students can also apply basic accounting control tools, such as budgets and variance analysis, to simple control problems.

Contents:

The issues of the course comprise management control system design and development, budgets and standards, profit variance analysis, profit centre accounting and transfer pricing as well as performance measurement.

Learning activities and teaching methods:

Total 30 h of lectures and exercises, independent studying of the given materials, optional case assignments.

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.; lecture notes and exercises.

[Availability of course books.](#)**Assessment methods and criteria:**

Lecture and literature examination, optional case assignments.

Grading:

1-5.

Person responsible:

Assistant professor Sinikka Moilanen.

Other information:

Number of students is limited.

721130S: Master's Thesis, Accounting, 30 op

Opiskelumuoto: Advanced Studies

Laji: Diploma thesis

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Kallunki Juha-Pekka

Opintokohteen kielet: Finnish, English

ECTS Credits:

30 ects.

Language of instruction:

Finnish and English, a separate group for FMA students.

Timing:

Periods: A-D.

Learning outcomes:

After completion of the master's thesis work student is able to form research problems in area of accounting and solve them scientifically using appropriate research tools.

Contents:

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

Learning activities and teaching methods:

Starting lecture and seminars, Master's thesis.

Assessment methods and criteria:

Seminars and Master's thesis.

Grading:

1-5.

Person responsible:

Professor Petri Sahlström and other professors of Accounting.

Other information:

The number of students is limited.

721156A: Seminar in Accounting, 10 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

10 ects.

Language of instruction:

Finnish.

Timing:

Periods C-D.

Learning outcomes:

After passing this course the student has learned the basics of academic writing and how to conduct academic research. Student will also be able to report the results of research both orally and by writing. Course provides an opportunity to practice independent and goal conscious research. During seminars each student will write and present a research paper on chosen topic in order to practice research skills, writing skills and presentation skills.

Contents:

Research skills, choosing a topic for a research, presenting and defending one's own report, evaluating and acting as an opponent to fellow researchers.

Learning activities and teaching methods:

Seminar work.

Recommended or required reading:

Material selected by the lecturer.

Assessment methods and criteria:

Active participation in seminars, accepted seminar work.

Grading:

1-5.

Person responsible:

Tiina Henttu-aho and Hannele Kantola.

Other information:

Number of students is limited.