Opasraportti

Oulu Business School - Master of Science (MSc), Accounting 2014-2015 (2014 - 2015)

Accounting offers two fields of specialization: financial accounting and management accounting. Financial accounting covers the information and reporting systems of the firm that are used by various interest groups outside the firm. Management accounting develops information and reporting systems needed in the decision-making inside the firm. Students can choose from either one of the options. However, programme is designed so that it gives a solid foundation for understanding the different areas of accounting.

After taking the advanced studies in financial accounting students will:

- be able to apply the central research areas and theories of accounting 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 able to apply the focal theoretical and empirical research results of auditing into the auditing process
- be able to apply different theories of firm valuation to process of planning IFRS financial statements
- have the capabilities to act independently and as a responsible member of work community in challenging international financial assignments
- have the basic knowledge that is necessary for scientific research and reporting

After taking the advanced studies in management accounting students will:

- be able to adapt the central research areas and theories of accounting 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 responsible member of work community in challenging international financial assignments
- be able to use the methods of cost accounting and select those methods based on theoretical reasoning
- be able to assess effects of management control systems on the organisation and on employee behavior
- be able to use the focal research traditions of management accounting in thesis composition
- have the basic knowledge that is necessary for scientific research and reporting

Course Structure Diagram 2014-2015

MSc (Econ. & Bus. Adm.) in Accounting

Degree structure

Module 1, 29-33 ECTS:

Joint courses for all accounting students:

721137S International Financial Reporting	6
721131S Tilinpäätös- ja verosuunnittelu (Financial Statement and Tax Plan	ning) 6
721128S Corporate Governance	6
721335S Principles of Econometrics	6

and one of the following:

721132S Tilintarkastus (Auditing)
6
721957S Fundamentals of Finance 6
721338S Mathematical Economics 6
724614P Tax Law II*
5

* If the course is included in the bachelor's degree it may be replaced with one of the following (organized by the University of Lapland): 721621A Law of Property, 721618A Process Law, or 721613A Consumption Taxes.

After the completion of module 1, the students will choose whether they will focus on financial accounting or management accounting in their further studies. The structure of their studies will depend on this choice.

Module 2, 29-33 ECTS:

Financial accounting:

721193S Advanced Auditing6721190S Advanced Firm Valuation6721189S Advanced Financial Analysis 6

Management accounting:

721134S Cost Management Systems 6 721194S Advanced Cost Accounting 6

721559S Venture Growth Strategies 6

and two of the following courses to all accounting students:

721135S Accounting Information Technology	6
721963S Corporate Finance	6
724612P Labour Law**	5
721065S Internship	6
721003S Additional Advanced Studies in Accounti	ng 6

** If the course is included in the bachelor's degree it may be replaced with one of the following (organized by the University of Lapland): 721621A Law of Property, 721618A Process Law, or 721613A Consumption Taxes.

Module 3, 30 ECTS:

Financial accounting:

721191S Financial Accounting Theory	6
721197S Advanced International Accounting	6
721070S Globally Responsible Business	6
Management accounting:	

721195S Advanced Management Control6721192S Approaches in Management Accounting Research 6721070S Globally Responsible Business6

and two of the following courses to all accounting students:

721064S Methods in Business Research6721136S Konsernilaskenta ja yritysjärjestelyt (Group Accounting and Business Combinations) 6721961S Entrepreneurial Finance6721336S Special Topic in Accounting6

Moduuli 4, 30 ECTS:

721130S Master's Thesis in Accounting 30

Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja jaksot

721135S: Accounting Information Technology, 6 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 721132S: Auditing, 6 op 721128S: Corporate Governance, 6 op 721134S: Cost Management Systems, 6 op 721191S: Financial Accounting Theory, 6 op 721131S: Financial Statement and Tax Planning, 6 op 721070S: Globally Responsible Business, 6 op 721136S: Group Accounting and Business Combinations, 6 op 721137S: International Financial Reporting, 6 op 721130S: Master's Thesis, Accounting, 30 op

Opintojaksojen kuvaukset

Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

721135S: Accounting Information Technology, 6 op

Voimassaolo: 01.08.2014 -Opiskelumuoto: Advanced Studies Laji: Course Vastuuyksikkö: Oulu Business School Arvostelu: 1 - 5, pass, fail Opettajat: Pasi Ojala Opintokohteen kielet: English Leikkaavuudet: 721184A Accounting Information Technology 5.0 op Voidaan suorittaa useasti: Kyllä 6

ECTS Credits: 6 ECTS credits Language of instruction: English Timing: Period C. It is recommended to complete the course during the Master's programme's 1 st spring semester. Learning outcomes: After this course the student can evaluate how the 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. Mode of delivery: Face-to-face teaching. Learning activities and teaching methods: 24 hours of lectures including visitors, 136 hours of self-study including preparation to case presentation. Target group: Maior students. Prerequisites and co-requisites: Not applicable. **Recommended optional programme components:** Not applicable. **Recommended or required reading:** Collection of articles. Assessment methods and criteria: Literature examination, case presentations. 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: Not applicable. Other information: The number of students is limited.

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 ECTS credits. Language of instruction: English. Timing: Period C. It is recommended to complete the course during the Master's programme's 1 st spring semester. Learning outcomes:

After passing the course, the student is able to apply key theories underlying the 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 and ethics. Audit pricing.

Mode of delivery:

Face-to-face - teaching in form of lectures, seminars and student's presentations.

Learning activities and teaching methods:

Lectures and seminars 36 h, term paper 40 h, self-study 84 h. These include class discussions with a visiting executive and students' presentations. The term paper is completed as a group work and presented and discussed in the class.

Target group:

Major students.

Prerequisites and co-requisites:

The required prerequisite is the understanding of financial reporting and basics of auditing. Therefore, the recommended prerequisite is the completion of the following courses prior enrolling for the course unit: 721137S International Financial Reporting and 721132S Auditing.

Recommended optional programme components:

Not applicable.

Recommended or required reading:

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

Assessment methods and criteria:

The assessment criteria of the course unit are based on the learning outcomes of the course unit. Assessment covers the exam, the term paper (a group work) including the term paper presentations and discussions, preparation of in class discussions and presentations (group work).

Grading:

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

Person responsible:

Professor Petri Sahlström.

Working life cooperation:

Not applicable.

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

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ECTS credits. Language of instruction: English. Timing: Period D. It is recommended

Period D. It is recommended to complete the course during the Master's programme's 1 st spring semester. **Learning outcomes:**

After this course the 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, variable vs. absorption cost systems, activity-based costing, TDABC systems. **Mode of delivery:**

Face-to-face -teaching.

Learning activities and teaching methods:

Lectures 12 h, computer lab exercises 24 h, teamwork and self-study 120 h and exam 4 h.

Target group:

Major students.

Prerequisites and co-requisites:

721134S Cost Management Systems Recommended optional programme components: Not applicable. Recommended or required reading: Zimmerman, J.L. Accounting for Decision Making and Control, 8th ed. McGraw-Hill, Prentice-Hall, 2013. Assessment methods and criteria: Literature examination, exercises and term paper. Grading: The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail. Person responsible: Hannele Kantola Working life cooperation: Not applicable. Other information: The number of students is limited.

721189S: Advanced Financial Analysis, 6 op

Opiskelumuoto: Advanced Studies Laji: Course Vastuuvksikkö: Oulu Business School Arvostelu: 1 - 5, pass, fail Opettajat: Petri Sahlström Opintokohteen kielet: English Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ECTS credits.

Language of instruction:

English.

Timing:

Period D. It is recommended to complete the course during the Master's programme's 1 st spring semester. Learning outcomes:

After passing the course, the student is 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.

Mode of delivery:

Face-to-face -teaching in form of lectures, seminars and student's presentations.

Learning activities and teaching methods:

Lectures and seminars 24 h, term paper 40 h, self-study 96 h. The term paper is completed as a group work and presented and discussed in the class.

Target group:

Maior students.

Prerequisites and co-requisites:

The required prerequisite is the understanding of financial reporting and financial analysis. Therefore, the recommended prerequisite is the completion of the following course prior enrolling for the course unit: 721137S International Financial Reporting.

Recommended optional programme components:

Not applicable.

Recommended or required reading:

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

Assessment methods and criteria:

The assessment criteria of the course unit is based on the learning outcomes of the course unit. Assessment covers exam and term paper (a group work) including the term paper presentations and discussions. Grading:

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

Person responsible:

Professor Petri Sahlström.

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 credits. Language of instruction: English.

Timing:

Period D. It is recommended to complete the course during the Master's programme's 1 st Spring semester. **Learning outcomes:**

After passing the course students can use different firm valuation methods, can identify advantages and disadvantages of these methods, and can assess their usability in different valuation situations. Student can also analyze the determinants of the value creation of the firm, and can complete advanced analyses of profitability, financial leverage and growth of the firm.

Contents:

Lectures, exercises, and case discussions and presentations

Mode of delivery:

Face-to-face teaching, case presentations and discussions.

Learning activities and teaching methods:

32 h of lectures, 8 h of exercises and class discussions/student, case works 50 h , self-study 70 h.

Target group:

Major students.

Prerequisites and co-requisites:

The required prerequisite is the completion of the following courses prior to enrolling for the course unit: 721137S International Financial Reporting.

Recommended optional programme components:

Not applicable.

Recommended or required reading:

Penman, S. A. (2004). Financial Statement Analysis and Security Valuation. McGraw-Hill; research articles; and cases.

Check the availability of course material from this link.

Assessment methods and criteria:

Exam and case works.

Grading:

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

Person responsible:

Professor Juha-Pekka Kallunki.

Working life cooperation:

Not applicable.

Other information:

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 credits. Language of instruction: English. Timing:

Period B. It is recommended to complete the course during the Master's programme's 2 nd fall semester. **Learning outcomes:**

After passing the course, the student is able to interpret and apply more challenging issues of International Financial Reporting Standards (IFRS) and U.S. GAAP such as lease accounting, impairment of assets, measurement of financial instruments, financial reporting for owners' equity, intercorporate equity investments. In addition, the student is able to take a critical view on the IFRS and U.S. GAAP Conceptual Framework and standard setting process.

Contents:

After passing the course, the student is able to interpret and apply more challenging issues of International Financial Reporting Standards (IFRS) and U.S. GAAP such as lease accounting, impairment of assets, measurement of financial instruments, financial reporting for owners' equity, intercorporate equity investments. In addition, the student is able to take a critical view on the IFRS and U.S. GAAP Conceptual Framework and standard setting process.

Mode of delivery:

Face-to-face teaching and independent work.

Learning activities and teaching methods:

Lectures (20 hours), exercises (10 hours), term paper (32 hours), self-study (98 hours).

Target group:

Major students.

Prerequisites and co-requisites:

721137S International Financial Reporting recommended as previous studies.

Recommended optional programme components:

Not applicable.

Recommended or required reading:

Revsine, Collins, Johnson & Mittelstaedt: Financial Reporting and Analysis, 5th ed. (2011). McGraw-Hill/Irwin. Selected chapters. MacKenzie, Coetsee, Njikizana, Chamboko, Colyvas & Hanekom: Wiley IFRS 2014: Interpretation and Application of International Financial Reporting Standards (11th Edition). Selected chapters.

Assessment methods and criteria:

Exam (80%), term paper (20%).

Grading:

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

Person responsible:

Assistant Professor Henry Jarva.

Working life cooperation:

Not applicable.

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 credits / 160 hours of work Language of instruction: English.

Timing:

Period A. It is recommended to complete the course during the Master's programme's 2 nd fall semester. **Learning outcomes:**

Upon the completion of the course students can identify various theoretical perspectives on studying management control systems. Students are able to analyze 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 organization and on people's behaviour.

Contents:

The organizational and people side of accounting and control systems: how budgeting, transfer pricing, financial and non-financial performance measures may be used to influence, motivate and control what people do in organizations.

Mode of delivery:

Face-to-face teaching.

Learning activities and teaching methods:

Lectures with small group-based exercises 28 h, term paper 63 h, self-study 63 h.

Target group:

Major students.

Prerequisites and co-requisites:

Not applicable.

Recommended optional programme components:

Courses of Management Accounting specialisation

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); Kaplan, R., Atkinson, A: Advanced Management Accounting: Pearson New International Edition (as applicable), 3rd Edition (2013) A Collection of Articles.

Check the availability of course material from this link.

Assessment methods and criteria:

Students complete a lecture and literature examination and write a term paper independently or in a group. Both comprise 50% of the final grade. Assessment is based on the learning outcomes of the course unit and the more detailed assessment criteria will be available in the course material. The students may also choose to compensate a part of the exam by participating actively in the lectures.

Grading:

The 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:

Not applicable.

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 credits. Language of instruction: English. Timing: Period B. It is recommended to complete the course during the Master's programme's 2 nd fall semester.

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.

Mode of delivery:

Face-to-face teaching.

Learning activities and teaching methods:

12 h of lectures and 12 h of article seminars, 136 h of self-study.

Target group:

Major students.

Prerequisites and co-requisites:

Not applicable.

Recommended optional programme components:

Not applicable.

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.

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:

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

Person responsible:

Professor Janne Järvinen

Working life cooperation:

Not applicable.

Other information:

The number of students is limited.

721132S: Auditing, 6 op

Voimassaolo: 01.08.2014 -Opiskelumuoto: Advanced Studies Laji: Course Vastuuyksikkö: Oulu Business School Arvostelu: 1 - 5, pass, fail Opettajat: Tapio Raappana

Opintokohteen kielet: Finnish

Leikkaavuudet:

721186A Auditing 5.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ECTS credits Language of instruction: Finnish.

Timing:

Period A-B. It is recommended to complete the course during the Master's programme's 1 st fall semester. **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. **Mode of delivery:**

Face to face teaching. Learning activities and teaching methods: 24 hours of lectures, 16 hours of exercises and independent reading of the textbooks. Target group: Major students. Prerequisites and co-requisites: Not applicable. Recommended optional programme components: Not applicable. **Recommended or required reading:** KHT-yhdistys: Osakeyhtiön tilinpäätösmalli. 2010; KHT-yhdistys: Taloushallinnon säädökset. 2010; KHT-yhdistys: Tilintarkastuskertomukset ja tilintarkastajan lausunnot. 2010; Raappana: Tilintarkastus. Lecture notes; Other material announced during the lectures. 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: Tapio Raappana. Working life cooperation: Not applicable. 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 credits. Language of instruction:

English.

Timing:

Period B. It is recommended to complete the course during the Master's programme's 1 st Fall semester. **Learning outcomes:**

After passing the course, students are familiar with the agency theory and its various research and practical implications. They are also familiar with the elements of the governance system of the firm, are able to recognize the warning signs of the potential collapse of the governance system, can assess the features of different executive incentive system, and are able to recognize situations of likely accounting fraud. Students can moreover act in difficult situations of being asked to act dishonestly.

Contents:

Lectures, case discussions and presentations, and videos simulating governance-related decisions.

Mode of delivery:

Face-to-face -teaching, case presentations and discussions.

Learning activities and teaching methods:

36 h of lectures, 4 h of class discussions/student, case works 50 h, self-study 70 h.

Target group:

Major students.

Prerequisites and co-requisites:

Not applicable.

Recommended optional programme components:

Not applicable.

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 the availability of course material from this link. Assessment methods and criteria: Exam and case works. Grading: The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail. Person responsible: Professor Juha-Pekka Kallunki. Working life cooperation: Not applicable. Other information: Not applicable.

721134S: Cost Management Systems, 6 op

Voimassaolo: 01.08.2014 -

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 credits. Language of instruction:

English. Timing:

Period C. It is recommended to complete the course during the Master's programme's 1 st spring semester. **Learning outcomes:**

After this course the student is able to identify and make use of various systems intended for reducing and controlling costs. S/he will also be able to recognize the types of calculations used in various decision making situations, and to perform those calculations.

Contents:

Using cost information in decision making, cost allocations, ABC/M systems, target costing, cost of quality.

Mode of delivery:

Face-to-face -teaching.

Learning activities and teaching methods:

18h of lectures + 12h exercises.

Target group:

Major students.

Prerequisites and co-requisites:

Not applicable.

Recommended optional programme components:

None.

Recommended or required reading:

Kaplan, R. and Atkinson, A. Advanced Management Accounting: Pearson New International Edition. 3rd Edition 2013, Chapters 1-6 & 11-12.

Assessment methods and criteria:

Literature examination and exercises.

Grading:

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

Person responsible:

Professor Janne Järvinen.

Working life cooperation:

Not applicable.

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 credits. Language of instruction: English. Timing:

Period A. It is recommended to complete the course during the Master's programme's 2 nd fall semester. **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.

Mode of delivery:

Face-to-face teaching.

Learning activities and teaching methods:

20 h of lectures and 16 hours of exercises, 124 h of self-study including preparing the term paper.

Target group:

Major students.

Prerequisites and co-requisites:

721137S International Financial Reporting.

Recommended optional programme components:

Not applicable.

Recommended or required reading:

Scott, W. R. (2012). Financial Accounting Theory. Prentice Hall; Boehmer, Ekkehart, John Paul Broussard & Juha-Pekka Kallunki (2002). Using SAS in Financial Research. SAS Institute Inc; Lecture notes.

Assessment methods and criteria:

Literature examination and term paper.

Grading:

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

Person responsible:

Markku Vieru.

Working life cooperation:

Not applicable.

Other information:

The number of students is limited.

721131S: Financial Statement and Tax Planning, 6 op

Voimassaolo: 01.08.2014 -Opiskelumuoto: Advanced Studies Laji: Course Vastuuyksikkö: Oulu Business School Arvostelu: 1 - 5, pass, fail Opettajat: Huikari, Juha Antti Opintokohteen kielet: Finnish

Leikkaavuudet:

721164P Financial Statement and Tax Planning 5.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

6 ECTS credits.

Language of instruction:

Finnish.

Timing:

Period A-B. It is recommended to complete the course during the Master's programme's 1 st fall semester.

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).

Mode of delivery:

Face to face teaching.

Learning activities and teaching methods:

15 h of working in computer class and 24 h of completing the practical work, 19 h of lectures and 102 h of selfstudy.

Target group:

Major students.

Prerequisites and co-requisites:

Not applicable.

Recommended optional programme components: Not applicable.

Recommended or required reading:

Leppiniemi, J. & Walden, R.: Tilinpäätös- ja verosuunnittelu. Weilin&Göös (latest edition); Tomperi, S. Yritysverotus ja tilinpäätössuunnittelu. WSOYpro. (Latest edition); Ihantola, Leppänen, Kuhanen & Sivonen: Yrityksen kirjanpito – perusteet ja sovellusharjoitukset. (Latest edition). Other material announced during the lectures.

Assessment methods and criteria:

Practical work & lecture and literature examination.

Grading:

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

Person responsible:

University Teacher Juha Huikari.

Working life cooperation:

Not applicable.

Other information:

Number of students is limited.

721070S: Globally Responsible Business, 6 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Jan Hermes

Opintokohteen kielet: English

Leikkaavuudet:

ay721070S Globally Responsible Business (OPEN UNI) 6.0 op

Voidaan suorittaa useasti: Kyllä

721136S: Group Accounting and Business Combinations, 6 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Tapio Raappana

Opintokohteen kielet: Finnish

Leikkaavuudet:

721196A Group Accounting and Business Combinations 5.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits: 6 ECTS credits. Language of instruction: Finnish. Timing:

Period A. It is recommended to complete the course during the Master's programme's 2nd fall semester. **Learning outcomes:**

After the completion of the course the student will have the ability to interpret the basics and the systematic 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.

Mode of delivery:

Face to face teaching.

Learning activities and teaching methods:

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

Target group:

Major students.

Prerequisites and co-requisites:

721131S Financial Statement and Tax Planning.

Recommended optional programme components:

Not applicable.

Recommended or required reading:

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

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:

Tapio Raappana.

Working life cooperation:

Not applicable.

Other information:

Number of students is limited.

721137S: International Financial Reporting, 6 op

Voimassaolo: 01.08.2014 -Opiskelumuoto: Advanced Studies Laji: Course

Vastuuyksikkö: Oulu Business School

Arvostelu: 1 - 5, pass, fail

Opettajat: Anna Rossi

Opintokohteen kielet: English

Leikkaavuudet:

721170A Financial Analysis and Firm Valuation 5.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits: 6 ECTS credits. Language of instruction: English. Timing:

Period A. It is recommended to complete the course during the Master's programme's 1 st fall semester. **Learning outcomes:**

Upon completion of the course, the student is able to prepare and interpret financial statements and knows how and why managers can utilize flexibility in financial reporting. A student develops understanding of the economics of different business transactions, the environment in which financial reporting choices are made and knows how to use the resultant accounting information for various types of decisions. In addition, the student is aware of the main differences in financial reporting practices allowed in U.S. GAAP and International Financial Reporting (IFRS).

Contents:

Application of the major concepts of financial accounting under U.S. GAAP and IFRS: accrual accounting, matching principle, revenue recognition, and measurement and recognition of assets and liabilities. Preparation and analysis of financial statements: income statement, balance sheet, and cash flow statement. **Mode of delivery:**

Face-to-face teaching.

Learning activities and teaching methods:

Lectures (26 hours), exercises (10 hours), self-study (124h).

Target group:

Major students.

Prerequisites and co-requisites:

Basic course in bookkeeping or Stickney, Weil, Schipper & Francis: Financial Accounting: an Introduction to Concepts, Methods and Uses, South-Western Cengage Learning, 13th Edition, Chapters 1-6. **Recommended optional programme components:**

Not applicable.

Recommended or required reading:

Revsine, Collins, Johnson & Mittelstaedt: Financial Reporting and Analysis, 5th ed. (2011). McGraw-Hill/Irwin. Selected chapters.

Check the availability of course material from this link.

Assessment methods and criteria:

Exam.

Grading:

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

Person responsible:

TBA.

Working life cooperation:

no.

Other information:

The 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

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. Mode of delivery: Face-to-face teaching Learning activities and teaching methods: Starting lecture and seminars, Master's thesis. Target group: Major students Prerequisites and co-requisites: 721156A Seminar in accounting. Recommended optional programme components: **Recommended or required reading:**

Assessment methods and criteria:

Seminars and Master's thesis.

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

Grading:

1-5.

Person responsible:

Professor Janne Järvinen and other professors of Accounting. **Working life cooperation:**

Other information:

The number of students is limited. A separate English group for FMA students will be arranged.