



## Course syllabus

School of Business and Economics

Department of Management Accounting and Logistics

2FE083 Bachelor Course in Accounting and Finance I, 30  
högskolepoäng

Bachelor Course in Accounting and Finance I, 30 credits

### **Main field of study**

Business Administration

### **Subject Group**

Business Administration

### **Level of classification**

First Level

### **Progression**

G2F

### **Date of Ratification**

Approved by School of Business and Economics 2015-10-14

The course syllabus is valid from autumn semester 2016

### **Prerequisites**

The student shall have completed 60 credits within Business Administration, where of 30 credits in Financial Accounting, Finance and Management Accounting, or the equivalent. English B/English 6.

## Objectives

### **Module 1: Accounting Theory, 7.5 credits**

After completed module, the student is expected to be able to:

- describe the structure of international standards pertaining to financial accounting (IFRS)
- apply accounting standards for solving accounting problems
- explain principles for valuation and performance measurement within accounting in theory and practice, and apply these principles for assessing accounting problems
- describe the development of theories and research within the accounting field, and apply accounting theories for analysing accounting-related phenomena
- explain the meaning and function of auditing
- carry out and report an assigned project in written and oral form within specified time constraints

### **Module 2: Accounting for Financial Instruments, 7.5 credits**

After completed module, the student is expected to be able to:

- distinguish between and describe the main types of financial instruments in use

- describe and apply the basic models of valuing financial instruments
- describe the basic structure of accounting for financial instruments according to international accounting standards (IFRS)
- apply international accounting standards to account for financial instruments of various types in various situations
- carry out and report assigned projects in written and oral form within specified time constraints

### **Module 3: Advanced Cost Accounting, 7.5 credits**

After completed module, the student is expected to be able to:

- describe cost accounting theory and based on this reason about cost accounting issues on a sophisticated level
- assess the suitability of, and apply different methods for, short- and long-term cost accounting, and identify the need for and assess the suitability of different types of information for this
- account for cost accounting practice in Sweden and its historical development
- account for contemporary development tendencies in the area of cost accounting
- in cooperation with other students identify and, based on cost accounting theory, analyze cost accounting issues and solutions based on reality-based situations, and within given time constraints present the results both in writing and orally

### **Module 4: Corporate Finance, 7.5 credits**

After completed module, the student is expected to be able to:

- account for financial theory and methods, and apply these for analyzing and reason on a sophisticated level about financial issues
- perform advanced financial planning for firms based on varying conditions
- account for the basics of international finance and international capital markets
- describe the function and organization of the capital market, from the perspective of firms, the capital market, and society
- account for the basics of cash management, and apply these for optimizing firms' cash flows in varying situations
- apply financial theory and experiential knowledge in order to, within a given timeframe and with a consistently described and executed method, perform valuation of a firm, and present the results in both written and oral form
- carry out an opposition of co-students' reports characterized by a critical and reflective stance

## **Content**

**The course contains the following modules:**

### **Module 1: Accounting Theory, 7.5 credits**

The module contains:

- survey of the impact of international accounting standards (IFRS) on the form and content of financial accounting
- survey of the elements of financial accounting with a focus on the how problems pertaining to them are treated within normative accounting theory and accounting standards
- outline of the development of accounting theory and accounting research
- orientation on the content, structure and execution of auditing

### **Module 2: Accounting for Financial Instruments, 7.5 credits**

The module contains:

- survey of main types of financial instruments and accompanying models of

valuation

- survey of concepts and accounting standards pertaining to financial instruments
- case studies of accounting for various types of financial instruments in various types of situations

### **Module 3: Advanced Cost Accounting, 7.5 credits**

The module contains:

- cost accounting theory pertaining to the long and short term
- methods for investment planning
- cost of capital
- methods for cost accounting
- Activity Based Costing
- cost accounting practice and development tendencies in Sweden
- cost accounting processes in managerial work

### **Module 4: Corporate Finance, 7.5 credits**

The module contains:

- financial theory and methods
- trade-offs among various methods for allocating and raising capital
- restrictions and opportunities on the capital market
- introduction to international finance
- cash management
- valuation of firms

The content of the course is therefore essential for management, especially pertaining to financial decisions within firms, and for investors and other stakeholders.

## Type of Instruction

### **Module 1: Accounting Theory, 7.5 credits**

The teaching consists of lectures and seminars.

### **Module 2: Accounting for Financial Instruments, 7.5 credits**

The teaching consists of lectures and seminars.

### **Module 3: Advanced Cost Accounting, 7.5 credits**

The teaching consists of lectures and seminars.

### **Module 4: Corporate Finance, 7.5 credits**

Lectures, seminars and practical assignments.

### **Concerning all modules:**

Obligatory parts are stated in the schedule.

## Examination

The course is assessed with the grades A, B, C, D, E, Fx or F.

### **Module 1: Accounting Theory, 7.5 credits**

The examination is based on written exam and a paper project, which is presented at a seminar.

### **Module 2: Accounting for Financial Instruments, 7.5 credits**

The examination is based on written exam and case study assignments presented in written form and discussed at seminars.

### **Module 3: Advanced Cost Accounting, 7.5 credits**

The examination is based on exam and case. There are also seminars where the students present individual case assignments.

#### **Module 4: Corporate Finance, 7.5 credits**

The examination is based on individual case assignments and an individual written exam.

#### **Concerning all modules:**

The grade A constitutes the highest grade on the scale and the remaining grades follow in descending order where the grade E is the lowest grade on the scale that will result in a pass. The grade F means that the student's performance is assessed as fail.

After each regular examination there will be at least one new examination in close proximity to the date the results of the regular exam were posted. A minimum of five occasions for written exams will be offered in relation to the syllabus to which the student was accepted. Usually three occasions per academic year are offered. Students that fail reports can complement after instructions from the examiner to obtain a pass grade.

Grading criteria for the A–F scale are communicated in writing to the student by the start of the course/module at the latest, as well as how grades on separate elements of examination are weighed to a final course grade.

#### **Course Evaluation**

During the implementation of the course or in close connection to the course a course evaluation is to be carried out. Result and analysis of the course evaluation is to be presented as feedback both to the students who have completed the course and to the students who are to participate on the course the next time it is offered. The course evaluation is to be carried out anonymously.

#### **Credit Overlap**

This course cannot be part of a degree in combination with another course in which the content fully or partly correspond to the content of this course: Module 1: 2FE190, 2FE050, 2FE001, 2FE919, 2FE044:1, 2FE045:1 och 2FE046:1 med 100 % each.

Module 2: No overlap.

Module 3: 2FE192, 2FE003, 2FE044:3 with 100% each.

Module 4: 2FE193, 2FE004, 2FE918, 2FE044:4 and 2FE045:4 with 100 % each.

#### **Required Reading and Additional Study Material**

##### **Module 1: Accounting Theory 7.5 credits**

##### **Required reading**

Deegan, C. & Unerman, J. *Financial Accounting Theory*. McGrawHill. Latest edition. 576 pages.

IASB, International Financial Reporting Standard (IFRS), red book. IFRS Foundation. Latest edition. (Accounting standard).

Scientific articles. Approximately 80 pages.

##### **Module 2: Accounting for Financial Instruments, 7.5 credits**

##### **Required reading**

IASB. International Financial Reporting Standard (IFRS), red book. IFRS Foundation. Latest edition. (Accounting standard).

Ramirez, J. *Accounting for Derivatives: Advanced Hedging Under IFRS 9*. Wiley. Latest edition. 792 pages.

Scientific articles. Approximately 80 pages.

##### **Module 3: Advanced Cost Accounting, 7.5 credits**

##### **Required reading**

Atkinson, A., Kaplan, R., Matsumura, E. & Young, M. *Management Accounting: Information for decision making and strategy execution*. Pearson. Latest edition. 255 pages.

Brealey, R., Meyers, S. & Allen, F., *Principles of Corporate Finance*. McGrawHill. Latest edition. 976 pages.

Young, M., *Readings in Management Accounting*. Prentice Hall. Latest edition. 130 pages.

Scientific articles, 150 pages.

**Module 4: Corporate Finance, 7.5 credits**  
**Required reading**

Brealey, R., Meyers, S. & Allen, F. *Principles of Corporate Finance*. McGraw-Hill. Latest edition. 976 pages.

Additional study material. About 80 pages.