



## Course syllabus

School of Business and Economics  
Department of Management

2FE095 Bachelor course in Accounting I, 30 högskolepoäng  
Bachelor course in Accounting I, 30 credits

### **Main field of study**

Business Administration

### **Subject**

Business Administration

### **Level**

First cycle

### **Progression**

G2F

### **Date of Ratification**

Approved 2022-03-14.

Revised 2024-02-19. Revision of module 1 objectives, content and examination.

The course syllabus is valid from autumn semester 2024.

### **Prerequisites**

Business Administration 60 credits, including basic courses in Financial Accounting, Finance and Management Accounting, or the equivalent. English 6, or the equivalent.

## Objectives

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

After completing this module the student should be able to:

- summarize the foundation of external accounting and explain corporate accountability
- identify the development of theories and research in the field of accounting and analyze external accounting

- differentiate and apply accounting theories to, in English, analyze accounting-related phenomena and consider sustainability
- within specified time frames and in English conduct and report project work in written and oral form

### **Module 2: Fraud and Forensic Auditing, 7.5 credits**

After completing this module the student should be able to:

- define what constitutes fraud according to the Association of Certified Fraud Examiners (ACFE) fraud tree and explain why people commit fraud
- identify and describe red flags or symptoms of fraud and apply these flags in regards to fraud risk assessment explain auditors and internal officials' responsibilities with regards to fraud
- explain and discuss corruption, financial statement fraud, and assets misappropriation
- apply various techniques to demonstrate the existence of fraud and identify potential fraudsters
- apply fraud prevention and fraud deterrence programme

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

After completing this module the student should be able to:

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

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

After completing this module the student should 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**

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

The module contains:

- overview of the fundamentals of external accounting and corporate accountability, as well as its impact on the form and content of external accounting
- developments in accounting theory and research, as well as the content of external accounting with a focus on regulations, norms, capital markets, shareholders, and stakeholders
- application of accounting theories and analysis of accounting phenomena, including sustainability
- reporting in external accounting

### **Module 2: Fraud and Forensic Auditing, 7.5 credits**

The module contains:

- what fraud (the ACFR fraud tree) is and what it is not and why people commit fraud
- the red flags or symptoms of fraud
- fraud risk assessment
- corruption
- financial statements fraud
- asset misappropriation
- conducting investigations and writing reports
- preventing fraud

### **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 short-term cost accounting
- Activity Based Costing
- cost accounting practice and development tendencies in Sweden
- cost accounting processes in managerial work

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

The module contains:

- capital markets and the pricing of risk
- optimal portfolio choice and the Capital Asset Pricing Model
- estimating the cost of capital
- investor behavior and capital market efficiency
- capital structure in a perfect market
- debt and taxes
- financial distress, managerial incentives, and information
- payout policy
- capital budgeting and valuation with leverage
- valuation and financial modeling

## Type of Instruction

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

The teaching consists of lectures and seminars. Seminars for project work is compulsory. Dates for compulsory components are stated in the schedule.

### **Module 2: Fraud and Forensic Auditing, 7.5 credits**

This module applies a studentcentred learning approach. In essence, it will be taught using a series of lectures, class discussions and case assignments.

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

The teaching consists of lectures and seminars.

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

The teaching consists of lectures, seminars and practical assignments.

## Examination

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

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

The module is examined through an individual written examination 5 credits and a written paper 2.5 credits.

**Module 2: Fraud and Forensic Auditing, 7.5 credits**

The module is examined through two written assignments 2 credits and an individual written examination 3.5 credits.

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

The module is examined through an individual written examination 4 credits and case 3 credits. There are also seminars where the students present individual case assignments 0.5 credits.

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

The module is examined through case assignment 3 credits and an written exam 4.5 credits.

**The following applies to 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.

The grade of the course is a combined assessment from the grades of the various course modules. The combined assessment is based on the grades and the scope of the course (30 credits). The more extensive a module is, the greater impact it will have on the final grade. Module grades with the grading scale between G-U will not be considered into the combined assessment. However, a G is required for each of the modules in order to receive a final course grade.

Resit examination is offered in accordance with Linnaeus University's Local regulations for courses and examination at the first- and second-cycle levels.

In the event that a student with a disability is entitled to special study support, the examiner will decide on adapted or alternative examination arrangements.

## Course Evaluation

A course evaluation should be conducted during the course or in connection with its conclusion. The results and analysis of the completed course evaluation should be promptly communicated to students who have completed the course. Students participating in the next course instance should be informed of the results of the previous course evaluation and any improvements that have been made, no later than at the start of the course.

## Overlap

The course cannot be included in a degree along with the following course/courses of which the content fully, or partly, corresponds to the content of this course:

2FE085 with 30 credits.

Module 1: 2FE190, 2FE050, 2FE001, 2FE919, 2FE044:1, 2FE045:1, 2FE046:1 and 2FE086:1 with 7.5 credits each.

Module 2: 2FE33E 7.5 credits.

Module 3: 2FE192, 2FE003, 2FE044:3 with 7.5 credits each.

Module 4: 2FE193, 2FE004, 2FE918, 2FE044:4, 2FE045:4 and 2FE086:4 with 7.5 credits each.

## Other Information

Degree-seeking students, aiming towards achieving an undergraduate degree, are expected to complete this course and the follow-up course 'Bachelor Course in Accounting Including Degree Project' at Linnaeus University. These two courses combined with a minimum of 120 credits of previous studies, out of which at least 60 credits in Business Administration and 30 credits outside of Business Administration, might make the student eligible for an undergraduate degree. All students have to apply for a degree upon completion of their studies, and their degree application is evaluated in relation to the local degree regulations at Linnaeus University.

## Required Reading and Additional Study Material

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

#### **Required reading**

Deegan, C. *Financial Accounting Theory*. Cengage. Latest edition. About 700 pages.

Scientific articles and additional literature may be included. About 100 pages.

### **Module 2: Fraud and Forensic Auditing, 7.5 credits**

#### **Required reading**

Wells, J. T. *Principles of Fraud Examination*. Wiley. Latest edition. About 520 pages.

Articles from scientific journals and survey reports. About 800 pages.

#### **Additional study material**

Albrecht, W.S., Albrecht, C.O., Albrecht, C.C. & Zimbelman, M.F. *Fraud Examination*. Cengage Learning. Last edition. About 680 pages.

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

#### **Required reading**

Blocher E., Juras P. & Smith S. *Cost Management: A Strategic Emphasis*. McGraw Hill. Latest edition. About 980 pages.

Scientific articles. About 150 pages.

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

#### **Required reading**

Berk & DeMarzo. *Corporate Finance*. Pearson Education. Latest edition. About 1160 pages.

Additional study material. About 80 pages.