



Course syllabus

School of Business and Economics

Department of Management Accounting and Logistics

2FE095 Bachelor course in Accounting I, 30 credits

Bachelor course in Accounting I

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 2022-03-14

The course syllabus is valid from autumn semester 2022

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:

- describe the judicial foundations for external accounting and explain the meaning and function of auditing
- apply accounting norms and recommendations 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 and taking sustainability into account
- carry out and report an assigned project in written and oral form within specified time constraints

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:

- survey of the impact of laws and recommendations on the form and content of external accounting and orientation on the function of auditing
- survey of the elements of financial accounting with a focus on the how problems are treated within normative accounting theory, regulation, recommendations and standards
- outline of the development of accounting theory and accounting research, including sustainability

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.

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, Fx or F.

Module 1: Accounting Theory, 7.5 credits

The module is examined through a 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 (by 2 credits) and written examination (3.5 credits).

Module 3: Advanced Cost Accounting, 7.5 credits

The module is examined through 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. Grading criteria for the A–F scale are communicated in writing to the student by the start of the module at the latest, as well as how the weighting and weighting of grades on individual examining elements to the final course grade takes place. The basis for the student's grade is determined by the student's fulfillment of the objectives.

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 (number of 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.

Repeat examination is offered in accordance with Local regulations for courses and examination at the first and second-cycle level at Linnaeus University. An examiner can, in exceptional cases, decide that a student who is close to the level for a passing grade may carry out supplementary assignments in order to reach the passing grade.

If the university has decided that a student is entitled to special pedagogical support due to a disability, the examiner has the right to give a customised exam or to have the

student conduct the exam in an alternative way.

Course Evaluation

During the implementation of the course or in close conjunction with the course, a course evaluation is to be carried out. Results and analysis of the course evaluation are to be promptly presented as feedback to the students who have completed the course. Students who participate during the next course instance receive feedback at the start of the course. The course evaluation is to be carried out anonymously.

Credit 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

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

Bragg, S. M. *IFRS Guidebook. Accounting tools*. Latest edition. About 450 pages.

Deegan, C. & Unerman, J. *Financial Accounting Theory*. McGrawHill. Latest edition. About 580 pages.

International Accounting Standards Board. *IFRS standards (red book)*. IFRS Foundation. Latest edition. (Accounting standard).

Scientific articles. About 80 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

Atkinson, A., Kaplan, R., Matsumura, E. & Young, M. *Management Accounting: Information for decision making and strategy execution*. Pearson. Latest edition. About 260 pages.

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

Scarborough D.P. & Alpenberg, J. (2014). *Costs: Reduction, Analysis & Measurements*. Sakura House Publications. Etobicoke, Canada. 1046 pages.

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