



APPLIES TO ACADEMIC YEAR 2016/2017

## BØK 3434 Managerial Accounting and finance

### Programme

Bachelor of Arts Management (1. year), Bachelor of International Marketing (1. year), Bachelor of Marketing Management (1. year), Bachelor of PR and Market Communication (1. year), Bachelor of Retail Management (1. year), Foundation Program of Marketeconomy

### Responsible for the course

Knut Eikre Larsen

### Department

Department of Accounting - Auditing and Business Analytics

### Term

According to study plan

### ECTS Credits

7,5

### Language of instruction

Norwegian

### Introduction

The aim of this first course in the field of managerial accounting is to give students basic elementary knowledge and skills, so that they can take part in discussions on managerial accounting problems, carry out simple managerial accounting analyses, make correct decisions in managerial accounting and communicate the results of the analyses in an understandable manner.

### Learning outcome

#### learning

#### Acquired

After having completed the course, the students shall be capable of explaining concepts and give an account of important tools used in analyses of managerial accounting problems (tools include connections, methods, techniques, models, theories, etc. that are applied in the subject area).

- Examples of concepts that students must be able to explain: fixed costs, variable costs, sunk cost, present value, internal rate of return, alternative cost, income statement, gross margin, return on total assets, cash flow.
- Examples from the toolbox: contribution margin calculations, full costing, income statement, cash budget, break-even turnover, profit maximization, ratios and variance analyses.

#### skills

#### Acquired

After having completed the course, the students shall be able to (a) apply acquired knowledge (concepts and tools) in analyses and discussions of managerial accounting problems, (b) distinguish between relevant and irrelevant information, and (c) give written answers to questions so that the readers understand applied method and conclusions. Examples:

- When the tool is given, be able to apply the tool correctly
- Based on a simple situation description, be able to choose the correct tool and apply it correctly
- Based on more complex situation descriptions, be able to seek out relevant information, link it to the correct tool and apply the tool correctly.

#### Reflection

After having completed the course, the students shall be able to ask critical questions and reflect on crucial presumptions and assumptions within the managerial accounting field.

### Prerequisites

No particular prerequisites are required.

### Compulsory reading

#### Books:

Sending, Aage. 2013. Økonomistyring 1. 2. utg. Fagbokforlaget

## Recommended reading

### Books:

Sending, Aage. 2013. Arbeidshefte til Økonomistyring 1. 2. utg. Fagbokforlaget

## Course outline

consists of the following three parts:

The course

### Part 1:

#### Accounting and budgeting

- The main financial statements (income statement and balance sheet)
- Principles and key valuation rules in the financial statements
- How can financial statements be used (financial statement analysis)
- Budgetary planning and control
  - Budgeted profit and loss account, budgeted balance sheet and cash budget

### Part 2: Cost

#### and income analysis

- Costs
- Calculation: contribution and full cost
- Cost-volume-profit analyses
- Income theory and market adaptation
- Some particular decision problems
  - Decision-relevant costs and income
  - Free capacity
  - Profitability analyses of marketing campaigns and discounts
  - Choice of product when resources are limited

### Part 3

#### Capital investment appraisal

- Time value of money, interest calculation and discounting
- How to measure the profitability of investments?
- Capital requirements and financing

#### Computer-based tools

No particular computer-based tools are required in this course.

## Learning process and workload

consists of lectures, assignment reviews by the lecturer and self-tuition (reading the syllabus and doing assignments).

The course

Recommend

ed workload:

Activity	Timebruk
Attendance at lectures	57
Preparation for assignment reviews, work on syllabus and coursework requirements	113
Exam preparations	30
<b>Total recommended workload</b>	<b>200</b>

The recommended workload for coursework requirements will depend on how much the students have worked on the syllabus before the coursework requirements are made accessible. Some of the coursework requirements may require a considerable effort if the students are lagging behind the progress plan for the course.

The teaching will consist of lectures covering part of the syllabus and assignment reviews. Students are expected to study the parts of the syllabus that are not covered by lectures or assignment reviews on their own. The lectures are based on students being prepared (i.e. that they have read the syllabus and done the assignments before the lectures).

### E-learning In course

delivery as online courses or evening classes, will lecturer, in collaboration with the Academic Services Network and evening studies, organize an appropriate combination of digital and class room teaching. Online students are also offered a study guide, which will help progression and overview. Total recommended amount of time for completion of the course also applies here.

## Use of hours

The course consists of 60 resource hours, 57 hours are dedicated to lectures and 3 hours are dedicated to following up coursework assignments on its learning.

## Coursework requirements

Eight coursework assignments are published per semester. Five of these must be approved in order to be able to take the exam. In order for the coursework assignments to be approved they must meet certain minimum requirements (e.g. a certain number of questions must be answered correctly). Further information is given at

lectures and itslearning.

**Examination**

A five-hour, individual written exam concludes the course.

**Examination code(s)**

BØK 34341 – Written exam, which accounts for 100 % of the grade in the course BØK 3434 Managerial Accounting and finance.

**Examination support materials**

Interest tables and BI approved exam calculator. Examination support materials at written examinations are explained under examination information in the student portal @bi. Please note use of calculator and dictionary in the section on support materials ([https://at.bi.no/EN/Pages/Exa\\_Hjelpemidler-til-eksamen.aspx](https://at.bi.no/EN/Pages/Exa_Hjelpemidler-til-eksamen.aspx)).

**Re-sit examination**

A make-up exam is held every term.

**Additional information**