



Industrial Business Economics 1

Industrial Business Economics 1/Industriell ekonomi 1

7.5 credits

Ladok Code: TBE041

Version: 1.0

Established by: Board of the department 2009-11-24

Valid from: Autumn 2009

Education Cycle: First cycle

Main Field of Study (Progressive Specialisation):

Disciplinary Domain: Technology

Prerequisites:

Subject Area:

Grading Scale: ECTS-credits

Content

- The company as a part of the total economy
- Basic finance terminology and theories
- Different functions in a company and their cooperation
- Different association forms
- Analysis of income, balance sheet, cash flow and other statements
- Accounting principles in theory and practice
- Variable costing and capacity costs
- Standard costs and variance analysis
- Calculation methods, strengths and weaknesses

Learning Outcomes

The students will develop and unite industrial competence with financial knowledge giving them possibilities to join and act in modern companies of today. The students will get the prerequisites to understand the role of the company in the total economy and how different parts within the company cooperate to get the best outcome by studying the financial principles in accounting, valuation and calculation in the company.

After passing the course the students will be able to

- understand the role of the companies in the total economy,
- use and understand the principles of cost and management accounting,
- use the fundamental principles for product calculation and
- understand the differences between different association forms.

Forms of Teaching

Lectures, seminars and exercises.

The language of instruction is English.

Forms of Examination

The course will be examined through the following examination elements:

Learning outcomes:

Credits: 1.5

Grading scale: Fail (U) or Pass (G)

Learning outcomes:

Credits: 6

Grading scale: ECTS-credits

Student rights and obligations at examination are in accordance with guidelines and rules for the University of Borås.

Literature and Other Teaching Materials

Student Influence and Evaluation

Miscellaneous

Required reading

McWatters, Zimmerman, Morse (Prentice Hall): "Management Accounting: Analysis and interpretation"

or

Drury (Thomson): "Management Accounting for Business"

or

Hawawini, Viallet (South-Western): "Finance for Executives"

and/or

Tracy (Wiley & sons): "How to read a financial report"