



**Karolinska
Institutet**

Course syllabus for

Behavioural management control, 6 credits

Ekonomistyrning: ett beteendemässigt perspektiv, 6 hp

This course has been cancelled, for further information see Transitional provisions in the last version of the syllabus.

Please note that the course syllabus is available in the following versions:

[Autumn2010](#) , [Autumn2012](#) , [Autumn2016](#) , [Autumn2017](#) , [Autumn2018](#) , [Autumn2019](#)

Course code	4BP015
Course name	Behavioural management control
Credits	6 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Bioentrepreneurship
Level	AV - Second cycle
Grading scale	Pass with distinction, Pass, Fail
Department	Department of Learning, Informatics, Management and Ethics
Decided by	Programnämnd 7
Decision date	2010-05-21
Revised by	Education committee LIME
Last revision	2018-03-06
Course syllabus valid from	Autumn 2018

Specific entry requirements

A bachelor's degree or a professional degree equivalent to a Swedish Bachelor's degree of at least 180 credits in health care, biomedicine, biology, cellular and molecular biology, pharmaceuticals, chemistry, medicine or biotechnology. And proficiency in English equivalent to English B/English 6.

Objectives

The aim of the course is to give the student the ability to design a system for management control that fits the strategic requirements that a company within the life sciences have, and that influence the behaviour of the employees in the intended way.

Upon completion of the course, the student will be able to

- Show such knowledge and ability as necessary to independently calculate, analyze, compare, critically evaluate and motivate key financial and non-financial key figures for industrial companies.
- Show substantial in-depth knowledge as well as broad knowledge of the scientific foundation of

strategic economic management and its proven experience.

- Demonstrate the ability to critically, autonomously and creatively formulate and handle complex issues, analyze, quantitatively and qualitatively evaluate an industrial company's financial position and, based on scientific research, identify and propose improvement measures.
- Demonstrate the ability to compile, interpret and analyze the financial development of different types of companies based on the company's growth, financial situation and DuPont relationships.
- Demonstrate the ability to qualitatively evaluate, discuss and contrast similarities and differences between different types of units of responsibility in a company.
- Determine and motivate when different methods of internal pricing are appropriate.
- Demonstrate the ability to quantitatively and qualitatively evaluate and combine various financial and non-financial performance measures, standards, rewards and investment proposals.
- Based on scientific studies, identify and explain behavioral aspects and the need to situate the financial management of an industrial company as well as present and discuss conclusions and provide suggestions on how to improve financial management.

Content

The course provides an overview of the economic governance in industrial companies and its relation to the environment in which the company operates. To plan and manage the organization's performance at different levels requires effective governance based on the organization's value creation, strategy and individual employee behavior. A central area of the course is therefore how an overall strategy can be implemented and used to control the business. The course consists of two parts. During the first part of the course, students will learn to analyze and interpret financial reports. The second part of the course focuses on business management.

Teaching methods

The course consists of lectures.

Examination

The examination consists of

- a written examination
- a seminar report

The grade on the entire course is based on the grade of the written examination.

Limitation of number of occasions to write the exam:

A student who does not pass the examination on the first occasion is offered a maximum of five additional opportunities to sit the examination. A student who fails the examination on six occasions is not permitted to sit the examination again or to retake the course.

Participation in an examination is defined as an occasion on which a student attends an examination, even if the student submits a blank examination paper. If a student has registered to sit an examination, but does not attend the examination, this is not defined as participation in the examination.

Transitional provisions

After each course there will be at least 5 opportunities to sit the examination within a two-years period.

Other directives

The course language is English.

A course evaluation will be conducted according to guidelines decided by the Board of Higher Education.

Literature and other teaching aids

Literature will be added.

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