



## DEPARTMENT OF BUSINESS ADMINISTRATION

### **FEK342 Industrial Management, Bachelor Course, 7.5 credits**

Industrial Management, kandidatkurs, 7,5 högskolepoäng

*First Cycle*

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#### **Confirmation**

This course syllabus was confirmed by Department of Business Administration on 2019-09-11 and was last revised on 2021-05-28 to be valid from 2021-08-30, autumn semester of 2021.

*Field of education:* Social Sciences 100%

*Department:* Department of Business Administration

#### **Position in the educational system**

The course is offered as a freestanding course.

The course can be part of the following programmes: 1) Programme in Business and Economics (S1EPG) and 2) Bachelor's Programme in Business and Economics (S1EKA)

*Main field of studies*

Business Administration

*Specialization*

G2F, First cycle, has at least 60 credits in first-cycle course/s as entry requirements

#### **Entry requirements**

Admission to the course requires at least 105 credits, at least 45 of which must be from FEK101 Business Administration, Organization and Leadership, 7.5 credits, FEK102 Business Administration, Marketing, 7.5 credits, FEK103 Business Administration, Financial Accounting, 7.5 credits, FEK104 Business Administration, Management Accounting, 7.5 credits, FEK201 Business Administration, Strategic Marketing Management, 7.5 credits, FEK202 Business Administration, Strategy, 7.5 credits, FEK203 Business Administration, Economic and Financial Management, 7.5 credits, FEK204 Business Administration and Operations Management, 7.5 credits, or from FEG100 Business Administration 1, 30 credits and FEG200 Business Administration 2, 30 credits or equivalent.

### Learning outcomes

The overall objective of this course is to examine economic principles underlying strategic and operative decisions of business firms and to demonstrate analytical methods and techniques for efficient managerial decision making. The learning process is based on independent work with texts, textbook, and cases supported by lectures and seminars.

On successful completion of the course the student will be able to:

1. identify, describe and explain economic principles behind strategic and operational decision-making within business firms and public utilities and organisations,
2. select and apply adequate analytical methods and techniques for analyzing different practical decision problems.

The Qualitative targets for a Degree of Bachelor are linked to the learning outcomes of the course as follows:

Qualitative targets	Learning outcomes
<i>Knowledge and understanding</i>	1
<i>Competence and skills</i>	1+2
<i>Judgement and approach</i>	2

### Course content

The main topics of the course are:

- Principles and Objectives of Industrial Management
- Corporate Governance and Agency Theory
- Risk Management
- Production Management
- Pricing Strategies
- Strategic Decision Models
- Decision Making in Regulated Businesses

The emphasis of the course is on the governance and management of firms under different environmental conditions. The course demonstrates how different types of business problems can be modelled and analysed with reference to economic theory as well as managed and solved in practice using suitable quantitative techniques. A

quantitative perspective is applied throughout the course, and theories, methods and principles are mainly illustrated by quantitative examples. This does not mean that model assumptions, validity problems, and so on, are regarded as irrelevant. On the contrary, an essential part of the course is to provide the students an understanding of how and when certain principles are applicable.

**Form of teaching**

The teaching consists of lectures, lessons and seminars.

*Language of instruction:* English

**Assessment**

Learning outcome 1 will be examined by a written exam, whereas learning outcome 2 will be examined through two case studies. The case studies should be presented orally as well as in writing the semester the student was initially registered on the course. Both the written exam and the two case studies will be given marks. Special attention will be paid to active participation at the presentation of the case study reports.

A failed case study can be revised to a pass grade within the prescribed time. The case studies are compulsory.

A student who has taken two exams in a course or part of a course without obtaining a pass grade is entitled to the nomination of another examiner. The student needs to contact the department for a new examiner, preferably in writing, and this should be approved by the department unless there are special reasons to the contrary (Chapter 6 Section 22 of the Higher Education Ordinance).

If a student has received a recommendation from the University of Gothenburg for special educational support, where it is compatible with the learning outcomes of the course and provided that no unreasonable resources are required, the examiner may decide to allow the student to sit an adjusted exam or alternative form of assessment.

In the event that a course has ceased or undergone major changes, students are to be guaranteed at least three examination sessions (including the ordinary examination session) over a period of at least one year, but no more than two years, after the course has ceased/been changed. The same applies to placements and professional placements (VFU), although this is restricted to just one additional examination session.

**Grades**

The grading scale comprises: Excellent (A), Very good (B), Good (C), Satisfactory (D), Sufficient (E) and Fail (F).

To pass the course, a student must receive a passing grade on all intended learning outcomes. This means Pass (G) on the written exam and Pass (G) on each case study. All points are added together and translated to grade A-F for the course.

**Grade (Definition) Characteristic:**

A (Excellent) A distinguished result that is excellent with regard to theoretical depth, practical relevance, analytical ability and independent thought.

B (Very good) A very good result with regard to theoretical depth, practical relevance, analytical ability and independent thought.

C (Good) The result is of a good standard with regard to theoretical depth, practical relevance, analytical ability and independent thought and lives up to expectations.

D (Satisfactory) The result is of a satisfactory standard with regard to theoretical depth, practical relevance, analytical ability and independent thought.

E (Sufficient) The result satisfies the minimum requirements with regard to theoretical depth, practical relevance, analytical ability and independent thought, but not more.

F (Fail) The result does not meet the minimum requirements with regard to theoretical depth, practical relevance, analytical ability and independent thought.

Some occasional examination elements of the course may have the grading scale UG (Fail/Pass).

**Course evaluation**

A course evaluation is conducted anonymously either digitally via the course website or via a written questionnaire handed out at the last scheduled meeting of the course or in connection with the exam. The results of the evaluation are to be communicated to students via the course committee and course website.

The results of and possible changes to the course will be shared with students who participated in the evaluation and students who are starting the course.