KH1252 Business Administration 4.5 credits

Företagsekonomi

This is a translation of the Swedish, legally binding, course syllabus.

If the course is discontinued, students may request to be examined during the following two academic years

Establishment

Course syllabus for KH1252 valid from Spring 2019

Grading scale

A, B, C, D, E, FX, F

Education cycle

First cycle

Main field of study

Chemistry and Chemical Engineering,Technology

Specific prerequisites

Completed upper secondary education including documented proficiency in Swedish corresponding to Swedish B and English corresponding to English A.

Completion of upper-secondary school from 1 July 2011 and adult education at upper-secondary level from 1 July 2012 (Gy2011)
General entry requirements and specific entry requirements: Physics 2, Chemistry 1 and Mathematics 3c. A pass in each of the subjects is the lowest acceptable grade.

Completion of upper-secondary school before 1 July 2011 and adult education at upper-secondary level before 1 July 2012
General entry requirements and specific entry requirements: Mathematics D, Physics B and Chemistry A. The grade Passed or 3 in each of the subjects is required.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

When you have passed the course you will be able to:

- describe terms like market economy, growth, employment, international trade etc.
- identify and describe both traditional and new organizational models.
- arrange and apply calculation methods based on direct as well as indirect costs, to execute prime cost calculations and utilise calculation models based on direct variable costs as well as on marginal costing.
- organise and apply the capitalised value method, the yeild method and the fixed annual instalment method.
- find information about legal regulations and prescriptions with regard to small-scale business on the basis of an acquired overview of sources of relevant information.
- formulate a business plan, containing business concept, calculations and relevant estimates.

Course contents

- The course provides knowledge about how business calculation is built up and is used in started new companies as well as in older established companies, where the infrastructure often is partly given.
- Practical work with product and investment calculations in the short-run as well as in the long run is carried out with cases from different companies in different branches.
- Updated qualitative and quantitative business calculation methods, that are used in technology oriented companies, are analysed, compared and evaluated.
- The process of creating and developing a business concept and implement it to an adequate market is studied. Different motives and impelling forces behind new companies are analysed.

Course literature

Olsson, J & Skärvad: Företagsekonomi 100 – faktabok, Liber Ekonomi (Senaste upplagan)

Olsson, J & Skärvad: Företagsekonomi 100 – övningsbok, Liber Ekonomi (Senaste upplagan)

Olsson, J & Skärvad: Företagsekonomi 100 – lösningar, Liber Ekonomi (Senaste upplagan)

Examination

- TEN1 - Written examination/Theory, 3.0 credits, grading scale: A, B, C, D, E, FX, F
- ÖVN1 - Business Plan, 1.5 credits, grading scale: P, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

The exercise (ÖVN1; 1,5 credits) consists of a business concept and related calculations

Other requirements for final grade

Passed examination (TEN1; 3 credits)
Passed exercise (ÖVN1; 1,5 credits)

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.