



## Course syllabus

School of Business and Economics

Department of Management Accounting and Logistics

4FE161 Metoder i arbete, 7,5 högskolepoäng

Methods at work, 7.5 credits

### **Main field of study**

Business Administration

### **Subject Group**

Business Administration

### **Level of classification**

Second Level

### **Progression**

A1F

### **Date of Ratification**

Approved by School of Business and Economics 2014-10-01

The course syllabus is valid from autumn semester 2015

### **Prerequisites**

General entry requirements for studies on second level, and specific entry requirements: 90 credits within the main field of Business Administration (including a Degree Project of at least 15 credits), 5 credits on the second level (within the programme), and English B/English 6 or the equivalent.

## Objectives

After finished course, the student is expected to be able to:

- describe, explain and apply different disciplines (technicians, economists, designers) methods and tools
- describe and evaluate different methods in previous research of relevance to a specific project
- argue for the choice of empirical material and the procedure for the gathering of material
- analyze, interpret and evaluate research based on scientific, social and ethical aspects
- individually apply and distinguish appropriate presentation techniques for selected projects

## Content

The course consists of the following parts:

- methods and tools of designers, economists and engineers
- research ethics
- validity, reliability, generalization

- the role of theory in scientific studies
- conducting research work
- presentation skills

## Type of Instruction

Teaching is carried out using lectures, workshops and seminars. Obligatory parts are stated in the schedule.

## Examination

The course is assessed with the grades A, B, C, D, E, Fx or F.

The examination is based on examination seminars and reports.

The grade A constitutes the highest grade on the scale and the remaining grades follow in descending order where the grade E is the lowest grade on the scale that will result in a pass. The grade F means that the student's performance is assessed as fail.

After each regular examination there will be at least one new examination in close proximity to the date the results of the regular exam were posted. A minimum of five occasions for written exams will be offered in relation to the syllabus to which the student was accepted. Usually three occasions per academic year are offered. Students that fail reports can complement after instructions from the examiner to obtain a pass grade.

Grading criteria for the A–F scale are communicated in writing to the student by the start of the course/module at the latest, as well as how grades on separate elements of examination are weighed to a final course grade.

## Course Evaluation

A written course evaluation is carried out and compiled in a report, which is archived at the faculty. The results and possible measures taken are communicated by the course coordinator and presented to the students the next time the course is given, or in another way deemed suitable by the course coordinator. Other types of course evaluations, for example regular evaluations throughout the course or discussions with students, will be included and encouraged with the aim of ensuring continuous quality development.

## Credit Overlap

The course cannot be included in a degree along with the following course/courses of which the content fully, or partly, corresponds to the content of this course: The course overlaps 4FE041 with 100 %.

## Required Reading and Additional Study Material

### Required reading

Bryman, A. & Bell, E. *Business Research Methods*. Oxford University Press. New York. Latest edition. 808 pages.

Hannington, B. & Martin, B. *Universal Methods of Design -100 Ways to Research Complex Problems, Develop Innovative Ideas, and Design Effective Solutions*. Rockport Publishers Inc. Latest edition. 208 pages.

Schon, D.A. *The Reflective Practitioner*. Ashgate Publishing Limited. Latest edition. 384 pages.

Scientific articles. About 150 pages.