

SYLLABUS

Scientific method for independent work 7.5 credits U0006N

Vetenskaplig metod för självständigt arbete

Course syllabus admitted: Spring 2018 Sp 3 - Present

**DECISION DATE
2018-02-15**

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First cycle, U0006N

Education level	Grade scale	Subject	Subject group (SCB)
First cycle	U G#	Företagsekonomi	Business Administration

Entry requirements

In order to meet the general entry requirements for first cycle studies you must have successfully completed upper secondary education and documented skills in English language

Selection

Examiner

Monika Kurkkio

Course Aim

After course completion, the student shall be able to:

- describe and reason on fundamental concepts in social science methodology and research
- present similarities and differences between a basic investigation and scientific based research
- distinguish between qualitative and quantitative research design and empirical data collection

plan and implement a small social science project where focus is on begin able to:

- a) choose and justify the selection of methods for a given investigation problems
- b) gather information in a systematic and structured manner given the research investigation problem at hand
- c) analyse and evaluate one's own social science project and those of other course participants
- d) present the results of his or her project in writing in a clear, scientific and professional manner

Contents

The course is a basic course in scientific method for independent work in social sciences. It is addressed to anyone who wants to learn more about basic scientific methods related to social science research. The course addresses the various stages of the research process and the choices required by the implementation of these kinds of studies.

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

The course consists of lectures and seminars.

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided. To pass the course, all written assignments must have been done with passing results and the feedback on others' work included in the written assignments must have been done with passing results.

Remarks

Students must register for the courses themselves, or contact ETKS educational administration eduetks@ltu.se, not later than three days after the quarter commences. Failure to do so can result in the place being lost. This rule also applies to students with a guaranteed place.

Literature. Valid from Spring 2018 Sp 3

Lind, R. (2014) Vidga vetandet - En introduktion till samhällsvetenskaplig forskning, [Expanding knowledge - An introduction to social science research] Lund: Studentlitteratur.

David, M. & Sutton, C.D. (2016) Samhällsvetenskaplig metod, [Social Research] Lund: Studentlitteratur.

Other material

Course offered by

Department of Social Sciences, Technology and Arts

Items/credits

No items/credits available

Study guidance

Study guidance for the course is to be found in our learning platform Canvas before the course starts. Students applying for single subject courses get more information in the Welcome letter. You will find the learning platform via My LTU.

Syllabus established

by Director of Undergraduate Studies Daniel Örtqvist, Department of Business Administration, Technology and Social Sciences 2018-02-15