



LUND
UNIVERSITY

Faculties of Humanities and Theology

FTEB06, Theoretical Philosophy: Philosophy of Science, 6 credits

Teoretisk filosofi: Vetenskapsteori, 6 högskolepoäng
First Cycle / Grundnivå

Details of approval

The syllabus was approved by The pro-dean for First-Cycle Studies at the Faculties of Humanities and Theology on 2019-09-03 to be valid from 2019-09-03, spring semester 2020.

General Information

The course is offered as a freestanding course. It can normally be included in a first or second cycle degree. With the approval of the relevant authenticating body, it can also be included in certain professional degrees.

Language of instruction: Swedish

Main field of studies

Theoretical Philosophy

Depth of study relative to the degree requirements

G1N, First cycle, has only upper-secondary level entry requirements

Learning outcomes

On completion of the course, the students shall be able to

Knowledge and understanding

- account for some contemporary positions and issues related to the philosophy of science
- account for some different research methods
- account for key concepts in the philosophy of science
- account for some of the most important contemporary approaches to science
- describe studies carried out in accordance with different research methods

Competence and skills

- discuss basic issues related to the philosophy of science in different disciplines

Judgement and approach

- critically reflect on issues relating to the philosophy of science.

Course content

The course provides students with a basic orientation to scientific approaches and methods in different disciplines and at different times. The aim of the course is to provide students with the ability to identify and evaluate academic studies carried out in different subjects. The course starts with some philosophy of science themes that highlight basic scientific approaches at different times and how these are reflected in methods and choice of research object. The course goes on to present the most important contemporary approaches to science and their applicability in different disciplines. The course concludes with an orientation to the current debate on the philosophy of science.

Course design

The teaching consists of lectures, seminars and supervision.

Assessment

The assessment is based on a written examination.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Subcourses that are part of this course can be found in an appendix at the end of this document.

Grades

Marking scale: Fail, Pass, Pass with distinction.

Entry requirements

General requirements for university studies in Sweden

Further information

1. The course is offered at the Department of Philosophy, Lund University.
2. The course corresponds to Module 3 in FTEA12.
3. The credits allocated for course content that in whole or in part is commensurate with another course can only be credited once for a degree. For further details,

see the current registration information and other relevant documentation.

Subcourses in FTEB06, Theoretical Philosophy: Philosophy of Science

Applies from V20

2001 Philosophy of Science, 6,0 hp
Grading scale: Fail, Pass, Pass with distinction