



LUND
UNIVERSITY

Faculties of Humanities and Theology

FTEB01, Theoretical Philosophy: Introductory Course in Philosophy of Science, 7.5 credits

*Teoretisk filosofi: Vetenskapsteoretisk orienteringskurs, 7,5
högskolepoäng*
First Cycle / Grundnivå

Details of approval

The syllabus was approved by the programmes director by delegation from the pro-dean for first- and second-cycle studies on 2008-03-07 to be valid from 2008-03-07, autumn semester 2008.

General Information

The course is offered as a single course. It can normally be included as part of a general degree at the undergraduate or graduate levels. 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 student shall

Knowledge and understanding

- be able to give an overview of various historical positions and issues regarding the philosophy of science
- be able to give an overview of various methods of research
- be able to give an overview of the central concepts of the philosophy of science
- be able to give an overview of some of the key modern scientific conceptions
- be able to give a general description of studies carried out according to various research methods

Competence and skills

- be able to discuss simple issues relating to the philosophy of science within various disciplines

Judgement and approach

- be able to reflect critically on issues associated with the philosophy of science and on the role of science in society.

Course content

The course provides the students with a basic orientation in scientific thought and methods in various disciplines and during various eras, and also of the role of science in society. The course starts with various themes within the philosophy of science which illuminate basic scholarly thought during various eras and how it is reflected in methods and choice of research subjects. Thereafter, important modern scientific conceptions and their applications in various disciplines are presented. The course is completed with an orientation in the current debate concerning the philosophy of science.

Course design

Teaching consists of lectures, seminars and tutoring in essay writing.

Assessment

Examinations take the form of invigilated examinations, submitted assignments or an essay.

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 replaces FTE228.
2. 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 FTEB01, Theoretical Philosophy: Introductory Course in
Philosophy of Science

Applies from H07

0701 Introductory Course in Philosophy of Science, 7,5 hp
Grading scale: Fail, Pass, Pass with distinction