



**LUND**  
UNIVERSITY

Faculties of Humanities and Theology

## **FTEB03, Theoretical Philosophy: Logic, 7.5 credits**

*Teoretisk filosofi: Logik, 7,5 högskolepoäng*

First Cycle / Grundnivå

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### **Details of approval**

The syllabus was approved by the programmes director by delegation from the pro-dean for first- and second-cycle studies on 2008-06-17 to be valid from 2008-06-17, autumn semester 2008.

### **General Information**

The course is offered as a single course. It can normally be included as part of a first or second cycle degree.

*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 account of the basic principles of derivation and translation in propositional and predicate logic

#### **Competence and skills**

- be able to carry out basic translations and derivations in propositional and predicate logic

### **Judgement and approach**

- be able to evaluate arguments and theories with regard to their logical structure.

## Course content

The course provides the students with basic knowledge and understanding of propositional and predicate logic. Exercises in the basic translation of propositional and predicate logic are introduced and executed, as are exercises in the derivation of propositional and predicate logic. Practical exercises in logic are included on both sub-courses and are seen as an important part of the course. Students apply their skills to both arguments and theories taken from the discipline of philosophy as well as arguments and theories from other scholarly disciplines.

The course consists of the following sub-courses:

1. Formal Logic, 4.5 credits,
2. Philosophical Logic, 3 credits.

## Course design

Teaching consists of lectures and practical exercises.

## Assessment

Examinations take the form of invigilated examinations and home assignments.

*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.

To be awarded the grade of Pass on the whole course the student shall have at least the grade of Pass on all sub-courses. To be awarded a grade of Pass with Distinction on the whole course the student shall have a grade of Pass with Distinction on 4.5 of the credits on the course and at least a grade of Pass on all remaining credits.

## Entry requirements

General requirements and studies equivalent of the courses History 1b or 1a1+1a2 and Social Studies 1b or 1a1+1a2 from Swedish Upper Secondary School.

## Further information

1. 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
2. The sub-course names in Swedish:
  1. Formell logik,

## 2. Filosofisk logik.

## Subcourses in FTEB03, Theoretical Philosophy: Logic

Applies from H08

- 0801 Formal Logic, 4,5 hp  
Grading scale: Fail, Pass, Pass with distinction
- 0802 Philosophical Logic, 3,0 hp  
Grading scale: Fail, Pass, Pass with distinction