



LUND
UNIVERSITY

Faculties of Humanities and Theology

ALSM11, General Linguistics: Analysing Language Behaviour, 7.5 credits

*Allmän språkvetenskap: Analys av språkligt beteende, 7,5
högskolepoäng*

Second Cycle / Avancerad nivå

Details of approval

The syllabus was approved by the programmes director by delegation from the pro-dean for first- and second-cycle studies on 2008-04-09 to be valid from 2008-04-09, autumn semester 2008.

General Information

The course is a compulsory component of the Master of Arts programme in Language and Linguistics specialising in General Linguistics and Phonetics. The course is offered as a single course and 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: English

The course is normally taught in English. It can be taught in Swedish if an agreement is reached by both the teacher and the students. Such an agreement would depend on both the lecturer and the students having a good knowledge of Swedish.

Main field of studies

Language and Linguistics

Linguistics with specialization in General Linguistics

Depth of study relative to the degree requirements

A1N, Second cycle, has only first-cycle course/s as entry requirements

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Learning outcomes

On completion of the course the student shall

Knowledge and understanding

- be able to apply basic linguistic concepts in the analysis of data measuring linguistic behaviour
- be able to give an account of the ways in which the concept of empirical linguistics can be delimited.

Competence and skills

- be able to formulate empirically testable hypotheses concerning linguistic behaviour
- be able to interpret quantitative data from ophthalmograph readings, keyboard loggings, acoustic readings and from EEG/ERP recordings
- be able to determine to what extent a given linguistic theory or theory of a linguistic phenomenon can be tested empirically.

Course content

The course provides the students with an introduction to methods of measuring and analysing linguistic behaviour in real time, i.e. speaking, listening, reading, writing, and language and gestures as they are produced and performed millisecond by millisecond. A key part of the course allows students to exercise their ability to formulate hypotheses and interpret quantitative data which can be tested empirically, from ophthalmograph recordings of reading activity, keyboard loggings of written language, measurements of body movements such as gestures and tactile reading and acoustic readings of speech. EEG/ERP recordings of cortical brain activity during reading and listening are also included. In addition, the course examines whether a given linguistic theory or theory of a linguistic phenomenon can be tested empirically.

Course design

Teaching consists of lectures and compulsory exercises.

Assessment

Examination takes the form of continuous presentation assignments at lectures and a final written examination.

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

To be eligible for the course requires the successful completion of 90 higher education credits, of which at least 60 credits are from within a language discipline or Linguistics (General Linguistics or Phonetics), or the equivalent.

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 course is an introductory course to methods in the measurement and analysis of linguistic behaviour in real time. After the successful completion of the course students may study specialised courses in ophthalmograph reading (HTXN01) and in EEG/ERP in the Humanities Laboratory at Lund University.

Subcourses in ALSM11, General Linguistics: Analysing Language
Behaviour

Applies from V08

0801 General Linguistics: Analysing Language Behaviour, 7,5 hp
Grading scale: Fail, Pass, Pass with distinction