



LUND
UNIVERSITY

Faculties of Humanities and Theology

LINN26, Linguistics: Analysing Linguistic Behaviour, 7.5 credits

Lingvistik: Analys av språkligt beteende, 7,5 högskolepoäng
Second Cycle / Avancerad nivå

Details of approval

The syllabus was approved by The pro-dean for First-Cycle Studies at the Faculties of Humanities and Theology on 2017-09-11 to be valid from 2017-09-11, spring semester 2018.

General Information

The course is an elective component of the Master of Arts (120 credits) programme in Language and Linguistics (HASPV). It is also offered as a freestanding course and can be included in a first or second cycle degree.

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 requires that all lecturers and all students are proficient in Swedish.

Main field of studies

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

Learning outcomes

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

Knowledge and understanding

- account for the use of basic linguistic concepts to analyse measurement data of language behaviour online
- account for some common methods of examining language behaviour online and provide examples of theoretical fields where they are used

Competence and skills

- formulate empirically testable hypotheses concerning language behaviour
- apply at least one method of analysing real-time language behaviour in practice in order to test a hypothesis and relate it to linguistic theory
- interpret quantitative and qualitative data from several different real-time methods of examining language behaviour and be able to apply basic linguistic concepts to analyse such behaviour
- plan and execute a minor empirical study examining language behaviour in real time

Judgement and approach

- critically assess how well a linguistic method is suited to investigate a specific research issue
- evaluate the ethical aspects of using a certain method

Course content

The course deals practically and theoretically with different methods of measuring and analysing language behaviour in real time. The behaviour concerned includes the activities of speaking, listening, reading and writing, as well as language and gestures. The course enables the students to practise formulating empirically testable hypotheses. A key part of the course consists of analysing and methodologically and theoretically evaluating quantitative and qualitative data collected with different online methods. The methods include data collection by means of logging of writing, eye tracking, acoustic measurements of speech, body movement measurement and measurement of brain activity through for example ERP or fMRI. The course includes laboratory sessions, in which the students practise some common methods and analyses for the study of language behaviour. The students also use one of the methods to execute a minor empirical study. Major emphasis is placed on the ability to assess different methods in relation to the research issue, to judge whether a theoretical model of a language phenomenon is empirically testable, and to discuss research methodology in relation to online methodology from an ethical perspective.

Course design

The teaching consists of lectures and 2-4 compulsory exercises.

Assessment

The assessment is based on 2-4 compulsory exercises and a minor empirical study that is to be reported in writing at the end of the course.

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.

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

To be admitted to the course, the students must have 90 credits, of which at least 60 credits are from language studies or linguistics (general linguistics or phonetics), or the equivalent, and English 6/English B from Swedish upper secondary school.

Further information

1. The course is offered at the the Centre for Languages and Literature, Lund University.
2. It replaces ALSM11.
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 application information and other relevant documentation.
4. The course is an introduction to methods of measuring and analysing language behaviour in real time. The course can be followed up with specialised courses in eye tracking (HTXN01) and in EEC/ERP at the Lund University Humanities Laboratory.

Subcourses in LINN26, Linguistics: Analysing Linguistic Behaviour

Applies from H17

1701 Analysing Linguistic Behaviour, 7,5 hp
Grading scale: Fail, Pass, Pass with distinction