



LUND
UNIVERSITY

Faculties of Humanities and Theology

FONM23, Phonetics: Speech Production - Theory and Experiment, 7.5 credits

Fonetik: Talproduktion - teori och experiment, 7,5 högskolepoäng
Second Cycle / Avancerad nivå

Details of approval

The syllabus was approved by the programmes director by delegation from the prodean for first- and second-cycle studies on 2013-06-18 to be valid from 2013-06-18, autumn semester 2013.

General Information

The course is included in the MA programme in Language and Linguistics (HASPV). It is also offered as a freestanding course and can normally be included as part of a first- or second-cycle degree.

Language of instruction: English

If both the students and the lecturer agree, it may be taught in Swedish. 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

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 student shall

Knowledge and understanding

- be able to describe and understand basic theoretical and experimental concepts within speech production
- be able to relate the design of an experiment in speech production to a theory on which it is based
- be able to describe some basic methods for processing and phonetic analysis of speech production data

- be able to understand and account for the potential and limitations of speech production studies

Competence and skills

- be able to independently formulate research issues that can typically be addressed with different methods in speech production studies
- be able to plan and complete speech production studies with at least one method

Judgement and approach

- be able to determine what kind of speech production study and method is suitable for addressing a given research issue.

Course content

The course deals with some current theories and models of speech production and the experimental foundations on which they are based. The students are to actively participate in, execute and evaluate experiments using articulatory or other methods. Current phonetic theories of speech production serve as a point of departure for the course. The planning and execution of some kind of phonetic speech production study is a major course component, including the design of suitable test material for such studies. The study may involve registering and processing speech physiology data, such as articulatory data.

Course design

Teaching consists of lectures and 3-5 compulsory exercises, including laboratory exercises using specialised equipment such as an articulator.

Assessment

The assessment is based on 1-3 assignments in conjunction with lectures and a major written assignment to be orally presented at the end of the course.

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 students must have English B from Swedish upper secondary school or the equivalent and 90 credits including course LINC01 Linguistics: Voice and Speech (7.5 credits) and 52.5 credits in a language subject or in Linguistics (Phonetics or General Linguistics) 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.
2. The course is offered at the Centre for Languages and Literature, Lund University.

Subcourses in FONM23, Phonetics: Speech Production - Theory and Experiment

Applies from H13

1301 Phonetics: Speech production - Theory and Experiment, 7,5 hp
Grading scale: Fail, Pass, Pass with distinction