



**Karolinska
Institutet**

Course syllabus for

Childrens Speech- and Language Acquisition, 4.5 credits

Barns tal- och språkutveckling, 4.5 hp

This course has been cancelled, for further information see Transitional provisions in the last version of the syllabus.

Please note that the course syllabus is available in the following versions:

Spring2014 , Spring2016

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| Course code | 2LG063 |
| Course name | Childrens Speech- and Language Acquisition |
| Credits | 4.5 credits |
| Form of Education | Higher Education, study regulation 2007 |
| Main field of study | Not applicable |
| Level | GX - First cycle |
| Grading scale | Pass, Fail |
| Department | Department of Clinical Science, Intervention and Technology |
| Decided by | Programme Committee 4 |
| Decision date | 2013-11-01 |
| Revised by | Education committee CLINTEC |
| Last revision | 2022-10-10 |
| Course syllabus valid from | Spring 2016 |

Specific entry requirements

For admission to semester 2, the student may remain a maximum of 15 credits from semester 1.

Objectives

On completion of the course, the student should be able to:

- account for children's typical speech and language development in different aspects of language
- describe environmental factors on children's speech and language development

Content

The course teaches children's babbling, speech and language acquisition, for example early auditory and visual speech perception, prosody, the development of the sound system and the development of lexicon

and syntax. Universal and language-specific factors in language acquisition, parent-child communication, factors that affect typical reading and writing acquisition and alternative augmentative communication are also discussed.

Teaching methods

Teaching is given as lectures and a laboratory exercise in group-format.

Examination

The examination consists of written examination.

The written examination is graded anonymously (using a identification coded number for each student). Students who do not pass the written examination are entitled to five more examination occasions, the first within fourteen days of the notification of the exam result. The third re-examination is the next regular examination occasion of the course. Submission of a blank exam paper is regarded as an examination occasion. Examination occasion for which the student has registered but not participated in, does not count as a examination occasion.

Transitional provisions

Examination can take place according to an earlier literature list during a period of one year after the renewal of the literature list has been made. Examination will be provided during a period of two years after a possible shut-down of the course.

Other directives

The course, as a whole, is given at the Department of Linguistics, Stockholm University. The course evaluation will be carried out in accordance with the guidelines established by the Board of Higher Education.

Literature and other teaching aids

Mandatory literature

Gervain, J; Mehler, J

Speech perception and language acquisition in the first year of life

Annual Review of Psychology, 61, 191-218. doi: 10.1146/annurev.psych.093008.100408, 2010
27 p.

Hoff, E

The specificity of environmental influence: Socioeconomic status affects early vocabulary development via maternal speech. Child Development, 74(5), 1368-1378. doi: 10.1111/1467-8624.00612

2003

10 p.

Kuhl

Early language acquisition: Cracking the speech code. Nature Reviews: Neuroscience, 5(11), 831-843. doi: 10.1038/nrn1533

2004

12 p.

Soderstrom, M.

Beyond babytalk: Re-evaluating the nature and content of speech input to preverbal infants. *Developmental Review*, 27(4), 501-532. doi: 10.1016/j.dr.2007.06.002

2007

31 p.

Stoel-Gammon, C.

Relationships between lexical and phonological development in young children. *Journal of Child Language*, 38(1), 1-34. doi: 10.1017/S0305000910000425

2011

33 p.

Werker, J.F.; Byers-Heinlein, K.; Fennell, C.T.

Bilingual beginnings to learning words. *Philosophical Transactions of the Royal Society*, 364(1536), 3649-3663. doi: 10.1098/rstb.2009.0105

2009

14 p.

Additional literature comprising up to 100 pages can be added according to the teacher's instructions.