Course syllabus for

Speech Production - Theoretical Models Related to Neuromotor Speech Disorders in Children and Adults, 7.5 credits

Talproduktion - teoretiska modeller relaterade till stamning och neuromotoriska talstörningar hos barn och vuxna, 7.5 hp
This course syllabus is valid from autumn 2019.

Course code	2QA287
Course name	Speech Production - Theoretical Models Related to Neuromotor Speech Disorders in Children and Adults
Credits	7.5 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Speech and Language Pathology
Level	Second cycle, has second-cycle course/s as entry requirements
Grading scale	Pass, Fail
Department	Department of Clinical Science, Intervention and Technology
Decided by	Education committee CLINTEC
Decision date	2018-12-10
Course syllabus valid from	Autumn 2019

Specific entry requirements

At least 180 credits in Speech and Language Pathology. In addition, proficiency in Swedish and English equivalent to Swedish B/Swedish 3 and English A/English 6.

Objectives

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

- analyse and compare different theoretical models of children's respective adults'speech production;
- describe different characteristics related to speech motor deviations of children and adults;
- critically review and discuss assessment items and judgement methods that are used in the assessment and diagnostics of speech motor deviations of children and adults;
- plan intervention for children and adult based on knowledge from learning theory and available evidence regarding development and rehabilitation of speech motor disorders.

Content

Theoretical models of speech motor planning and production as well as neurological antecedent Medical imaging methods as well as other instrumental methods to study speech production. Discussion of differential diagnostic criteria related to respective diagnostic based on cases and current research literature. Possible gender differences are discussed, where it is relevant. Review of different judgement methods and assessment instruments. Asses the evidence of intervention studies and studies of effects on communicative participation in everyday life. The course is examined by an individual seminar assignment with oral and written examination.

Teaching methods

Teaching consist of lectures laboratory sessions and report writing. Laboratory sessions are compulsory course elements that not are assessed. Attendance and active participation in laboratory sessions are compulsory. Some teaching may be in English.

In case of absence at compulsory teaching activities, the student is responsible to contact the course coordinator for complementary assignment. The course coordinator decides if, and how, absence from compulsory parts can be compensated. Study results cannot be reported until the student has participated in compulsory course elements or compensated for any absence in accordance with instructions from the course coordinator.

Examination

Course is assessed by an individual written report that is also presented orally during a final seminar. The individual report should be based on current literature.

Student who does not achieve a passing grade after regular examination is given the possibility to submit with written a supplement.

Transitional provisions

Examination can be carried out according to an earlier literature list during a period of one year after the date of a renewal of the literature list. Examination can be carried out according to an earlier literature list during a period of one year after the date of a renewal of the literature list.

Other directives

Course evaluation will be carried out according to the guidelines established by the Board of Higher Education. Course evaluation is web-based.

Literature and other teaching aids

Van Lieshout, Pascal H. H. M.; Maassen, Ben; Terband, Hayo
Speech motor control in normal and disordered speech : future developments in theory and methodology

Rockville, Maryland : ASHA Press, [2016] - vi, 320 pages
ISBN:9780984927586 LIBRIS-ID:8jwqphhj6kfrvqvj
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