Course
Specifications
Valid as from the academic year 2018-2019

Speech Disorders and Oromyofunctional Disorders (D002887)

Course size
(nominal values; actual values may depend on programme)
Credits 3.0
Study time 75 h
Contact hrs 45.0 h

Course offerings in academic year 2018-2019
A (semester 1) Dutch

Lecturers in academic year 2018-2019
Van Lierde, Kristiane GE27 lecturer-in-charge
Bettens, Kim GE27 co-lecturer
D’haeseleer, Evelien GE27 co-lecturer

Offered in the following programmes in 2018-2019
Bachelor of Science in Speech Language and Hearing Sciences (main subject Logopaedics) crdts offering
3 A

Teaching languages
Dutch

Keywords
Articulation disorders (phonetic and phonological approach), velopharyngeal disorders (resonance disorders, cleft palate), oromyofunctional disorders (open mouth behaviour, mouth breathing, tongue thrust)

Position of the course
This course requires knowledge of the basic principles of speech (situated in the second bachelor year)
The purpose of this course is to increase the knowledge, critical reflection and evidence based practice regarding:
1. General and specific articulation disorders with a touch of multiperspectivism.
2. Etiology, symptomatology, pathogenesis of articulation disorders, velopharyngeal disorders and oromyofunctional disorders. Cleft palate is presented from an international perspective with special attention for the intercultural differences. Also research data (national, international and own research data) is presented.
3. Diagnosis and treatment (evidence based) of articulation, resonance and velopharyngeal disorders

Contents
Theoretical
1. Etiology, symptomatology, pathogenesis and treatment (evidence based) of articulation, velopharyngeal and oromyofunctional disorders.
2. Critical reflection and discussion of the relationship between the three groups of pathologies.
3. Search, syntheses and implementation of evidence based practice in the three groups of pathologies.
4. Description and critical reflection of the multidisciplinarity in these three groups of pathologies.

Practical course
1. The student is able to perform an assessment in the field of articulation (disorders), velopharyngeal (disorders) and oromyofunctional disorders with peers (whether of not with simulation of a pathology).
2. The student is able to pinpoint a diagnosis based on visual or aural data of patients in the field of articulation disorders, velopharyngeal disorders and oromyofunctional disorders.

Initial competences
Following the logopedic courses in the first and second bachelor of logopedics is
**Final competences**

1. Theoretical and practical knowledge of the etiology, symptomatology, pathogenesis, diagnosis and treatment (evidence based) of the articulation disorders, velopharyngeal disorders and oromotor disorders.

2. Critical reflection and the role of the multidisciplinary approach and interprofessional care in the field of pathologies regarding articulation, velopharyngeal and oromotor disorders.

3. Analysis of peer reviewed manuscripts regarding these three groups of pathologies with integration of multiperspectivism and international and intercultural mindset.

4. Practical evidence based skills regarding diagnosis and treatment of these three groups of pathologies.

**Conditions for credit contract**

Access to this course unit via a credit contract is determined after successful competences assessment.

**Conditions for exam contract**

This course unit cannot be taken via an exam contract.

**Teaching methods**

Lecture, self-reliant study activities, clinical seminar.

**Extra information on the teaching methods**

The practical courses are in addition to the theoretical course.

**Learning materials and price**

Dutch course, electronic available via Minerva.

**References**


5. More references are added in the courses

**Course content-related study coaching**

After contacting the lecturer.

**Evaluation methods**

end-of-term evaluation

**Examination methods in case of periodic evaluation during the first examination period**

Written examination with open questions, written examination with multiple choice questions, written examination

**Examination methods in case of periodic evaluation during the second examination period**

Written examination with open questions, written examination with multiple choice questions, written examination

**Examination methods in case of permanent evaluation**

Possibilities of retake in case of permanent evaluation

- not applicable

**Extra information on the examination methods**

2-3 questions (combination of multiple choice or open questions) related to each domain of pathology will be asked (1. articulation, 2. velopharyngeal disorders, and 3. oromotor disorders).

**Calculation of the examination mark**

score on 20.

Parts of the exam:

- articulation
- oromotor disorders
- velopharyngeal disorders

When a score of less than 50% is obtained on one part, a pass for the complete course is not applicable.

(Approved)
is not possible anymore. When the final score is a grade of ten or more to twenty, this will be reduced to the highest unsuccessful grade (9/20).

Facilities for Working Students
an individual appointment is possible