

Alternative Communication (D001099)

Due to Covid 19, the education and evaluation methods may vary from the information displayed in the schedules and course details. Any changes will be communicated on Ufora.

Course size (nominal values; actual values may depend on programme)
Credits 3.0 Study time 90 h Contact hrs 15.0 h

Course offerings and teaching methods in academic year 2020-2021

Offering	Language	Location	Teaching Method	Hours
A (semester 2)	Dutch	Gent	demonstration	5.0 h
			lecture	10.0 h

Lecturers in academic year 2020-2021

Name	Code	Role
Demuynck, Kris	TW06	lecturer-in-charge
Van Lierde, Kristiane	GE37	co-lecturer

Offered in the following programmes in 2020-2021

Programme	crdts	offering
Bachelor of Science in Speech Language and Hearing Sciences (main subject Logopaedics)	3	A

Teaching languages

Dutch

Keywords

Alternative communication, augmentative communication, communication aids

Position of the course

This course is taught in the third year of the bachelor program and its main purpose is to familiarize the student with the capabilities of modern technical aids for augmented communication. The course opts for a multidisciplinary/interprofessional approach which treats the technical as well as the user related aspects that are relevant for the diagnosis of the user and the selection of the most suitable aid.

Contents

1. Logopaedic aspects of alternative and augmented communication
2. Technology of communication aids with speech and or text output
3. Survey of the (inter)national market supply (if available in national context)
4. Discussion of specific cases and practical guidance

Initial competences

Knowledge of basic logopaedic skills is required

Final competences

- 1 General learning outcome:
critical evaluation and combination of knowledge of and insights in a specific domain considering the specific logopaedic and communicative learning outcomes taking into account multiperspectivism and global thinking:
- regarding technology;
- regarding mastering of written speech and language skills.
- 2 General learning outcome:
collection and interpretation of relevant data as well as innovative application of the selected methods and resources in order to solve unfamiliar complex problems considering the specific professional learning outcomes.
- 3 General learning outcome:
acting in complex and specialized contexts considering the specific professional learning outcomes.
- 4 Specific learning outcome:

The student has insight in the types of communication disorders that can benefit from the use of communication aids.

5 Specific learning outcome:

The student has insight in the different communication models.

6 Specific learning outcome:

The student has insight in the personal adaptation process of the selected communication aid

7 Specific learning outcome:

The student has knowledge of the technological aspects of communication aids

8 Specific learning outcome

The student is able to assess the impact of technological choices during the selection of an aid

Conditions for credit contract

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

Conditions for exam contract

Access to this course unit via an exam contract is unrestricted

Teaching methods

Demonstration, lecture, self-reliant study activities

Extra information on the teaching methods

Theoretical concepts are treated and illustrated by demonstrations during the lectures. During the PC class, the students acquire hands-on experience with a modern software package for augmented communication and experienced speech therapists are invited to present some real cases with the students. During a possible excursion (depending on the national availability of specialized centers), experts present the state of modern aids that is presently on the market.

Learning materials and price

Course material (slides presented during the lectures, course notes for the technical part of the course and example exam questions) appear on Minerva.
price: 25 euro

References

1. Van Balkom, H., & Welle Donker-Gimbrere, M; (1994). Kiezen voor communicatie. Intro.
2. Tijdschrift: Augmentative and alternative communication
3. AI manuscripts

Course content-related study coaching

Contacting the lecturer is possible

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

written and closed book exam with two lists of questions: one with questions about the logopaedic aspects (8/20) and one with questions about the technical aspects (10/20)
abstract/case with personal feedback: 2/20

Calculation of the examination mark

the final score is the mean of the scores of the technical part and the logopedics part
Technical part: exam: result on 10 points.
Logopedic part: result on 10 points,

- a) with the written exam score on 8/10 (max)
- b) abstract/case 2/10 (max)

Facilities for Working Students

Individual meeting is possible