

Introduction to Psycholinguistics (H002368)

Course size *(nominal values; actual values may depend on programme)*

Credits 3.0

Study time 90 h

Contact hrs

25.0h

Course offerings and teaching methods in academic year 2022-2023

A (semester 1)

English

Gent

lecture

25.0h

Lecturers in academic year 2022-2023

Bogaerts, Louisa

PP02

lecturer-in-charge

Offered in the following programmes in 2022-2023

crdts

offering

[Bachelor of Arts in Moral Sciences](#)

3

A

[Bachelor of Arts in Philosophy](#)

3

A

[Master of Science in Teaching in Behavioural Sciences\(main subject Psychology\)](#)

3

A

[Master of Science in Psychology\(main subject Theoretical and Experimental Psychology\)](#)

3

A

[Master of Arts in Advanced Studies in Linguistics\(main subject Cognitive and Functional Linguistics\)](#)

3

A

[Master of Arts in Advanced Studies in Linguistics\(main subject Linguistics in a Comparative Perspective\)](#)

3

A

[Master of Arts in Advanced Studies in Linguistics\(main subject Multilingual and Foreign Language Learning and Teaching\)](#)

3

A

[Master of Arts in Advanced Studies in Linguistics\(main subject Natural Language Processing: Theory and Practice\)](#)

3

A

[Exchange Programme in Psychology](#)

3

A

[Exchange Programme Linguistics and Literature](#)

3

A

Teaching languages

English

Keywords

language, cognition, psycholinguistics, speaking, reading, understanding, language development, neurolinguistics, language evolution

Position of the course

What is language and how does it relate to cognition? What is the biological basis for language learning and use? How does language evolve over time?

The course provides an overview of research in psycholinguistics, a prominent domain of experimental psychology, at an introductory level. It will cover theories, research methods and empirical results in this domain.

Contents

This course covers the following topics:

- Language and cognition
- Linguistics
- Language development
- The biological basis of language
- Bilingualism
- Visual word recognition
- Auditory word recognition
- Sentence comprehension
- Word production
- Sentence production
- Language Evolution

Initial competences

This course builds on certain course competences of Psychologische Functieleer II (i.e., a basic introduction in higher cognitive processes including language).

Final competences

- 1 After this course, students are able to distinguish between linguistic levels and illustrate them with examples.
- 2 Sketch the processing steps between input and output for each modality of language processing.
- 3 Describe the different theoretical perspectives on how language perception and production develops.
- 4 Relate language processing levels to their developmental stage. Understand which methods can be used to tackle questions about language development.
- 5 Situate the language network in the brain and name its different functions. Apply this knowledge to understand clinical profiles of neurological patients.
- 6 Know the properties of the most important language-related ERP components and apply this knowledge to select relevant ERP-components for investigating specific research questions within psycholinguistics.
- 7 Give an overview of major theoretical issues in the field of language evolution.
- 8 Critically evaluate experimental investigations in the domain of psycholinguistics. Identify strengths and weaknesses and judge the fairness of scientific conclusions.

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

Extra information on the teaching methods

Lectures with integrated exercises

Learning materials and price

Slides (available on Ufora)

Estimated price: 0 euro

References

- Harley, T. A. (2014). The Psychology of Language: From data to theory (3rd. edition). Hove, UK. Psychology Press
- Kemmerer, D. (2015). Cognitive Neuroscience of Language. Hove, UK: Psychology Press.

Course content-related study coaching

- Interactive support
- By appointment

Assessment moments

end-of-term and continuous assessment

Examination methods in case of periodic assessment during the first examination period

Written examination with open questions, Assignment

Examination methods in case of periodic assessment during the second examination period

Written examination with open questions, Assignment

Examination methods in case of permanent assessment

Possibilities of retake in case of permanent assessment

not applicable

Extra information on the examination methods

The exam consists of 6 open questions.

Calculation of the examination mark

Final grade: 20% on the submitted assignment and exercises, and 80% on the

(Approved)

exam.

Facilities for Working Students

No video recordings are available. You can make an appointment for discussing questions (if needed also outside of standard working hours).