GHENT UNIVERSITY

Course Specifications

From the academic year 2021-2022 up to and including the academic year

Logic: Capita Selecta (A000724)

Due to Covid 19, the education and assessment 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 5.0 **Study time 150 h** **Contact hrs** 45.0h

Course offerings and teaching methods in academic year 2021-2022

A (semester 2)	Dutch, English	Gent	seminar	45.0h

Lecturers in academic year 2021-2022

Pawlowski, Pawel	LW01	lecturer-in-charge
Meheus, Joke	LW01	co-lecturer

Offered in the following programmes in 2021-2022	**crdts**	**offering**
Master of Science in Teaching in Arts and Humanities (main subject Philosophy)	5	A
Master of Arts in Philosophy	5	A
Research Master of Arts in Philosophy	5	A

Teaching languages

English, Dutch

Keywords

logic, philosophical logic, non-standard logic, reasoning, philosophy and logic

Position of the course

To familiarize the students with the contemporary logical literature and with techniques
that are used in contemporary philosophical logic.

Contents

Relying on "Logic I", "Logic II" and other courses from the bachelor study, a series of texts is studied. The attention is centred on texts that break with the views of traditional logic, as developed from Aristotle to the twentieth century. Special attention is paid to underlying philosophical problems, the connection with other philosophical questions, and research techniques that were developed for more recent logics.

Initial competences

Good acquaintance
1. with object-level techniques and with the metatheory of classical logic and of some alternative logics,
2. with some central limitative theorems
3. with the philosophical (especially epistemological) significance of all this.

Final competences

1 To have mastered some contemporary research methods from philosophical logic
2 Thorough understanding of a number of non-calssical logics
3 Insight in the philosophical basis of the main families of non-classical logics

Conditions for credit contract

Access to this course unit via a credit contract is unrestricted: the student takes into consideration the conditions mentioned in 'Starting Competences'

Conditions for exam contract

Access to this course unit via an exam contract is unrestricted

Teaching methods

Microteaching, Guided self-study, Seminar, Lecture

Extra information on the teaching methods

There are four modules and for each module texts are analysed, short presentations are given on the texts read, exercises are made, and solutions are proposed and compared, ...
The modules for 2021-2022 are: (i) introduction to modal logic, (ii) some basic modal logics, (iii) temporal logics, and (iv) some issues in contemporary modal logic.

Learning materials and price

Texts available via Ufora.

References

Davide Grossi and Gabriela Pigozzi. Judgement Aggregation: A Primer.
Priest, Graham. An introduction to non-classical logic. From If to Is.
Bob Hale, Crispin Wright, and Alexander Miller. A companion to the philosophy of language, second edition, especially chapter 22, "Truthmaker semantics".

Course content-related study coaching

Assessment moments

end-of-term and continuous assessment

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

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

Written examination, Oral examination, Assignment

Examination methods in case of permanent assessment

Written examination, Participation, Oral examination, Assignment

Possibilities of retake in case of permanent assessment

examination during the second examination period is possible in modified form

Extra information on the examination methods

The evaluation in the first examination session is completely non-periodic. The following applies to each module:

- 1 point on participation (constructive participation in the tutorials, oral presentation of solutions to logical problems, critical study of and feedback on the solutions of others)
- 4 points on a "progress test" (oral with written preparation)

The evaluation in the second examination period is only possible in a modified form: 20 points on an oral exam, with written preparation, over the entire material (any points obtained for participation will lapse).

Calculation of the examination mark

100% non-periodic for the first chance exam
100% periodic for the second chance exam

Facilities for Working Students

1. Possible rescheduling of the examination to a different time in the same academic year
2. Feedback can be given by email or during an appointment during office hours
For more information concerning flexible learning: contact the monitoring service of the faculty of Arts and philosophy