

Postgraduate Studies in Logic, History and Philosophy of Science

60 ECTS CREDITS ♦ LANGUAGE: ENGLISH ♦ DEGREE: POSTGRADUATE CERTIFICATE

Course content

The curriculum is meant for masters in philosophy as well as for masters in other disciplines. For philosophers it provides both a thorough technical formation in the three disciplines mentioned in the title as well as in the application of these techniques to scientific disciplines - these form the required basis for philosophical reflection.

For other masters, the curriculum mainly aims at teaching them to apply the rather technical insights of the three meta-disciplines to their own discipline.

In doing so, the curriculum does not only aim at the training of students who, relying on their scientific education, are able to do research in logic, history and philosophy of science. It also aims to provide scientists with a deep insight in the metatheoretic approaches, which should enable them to function better as scientists in view of their ability to locate presuppositions and to generate variants for them.

In the general courses techniques from logic, from history of science and from philosophy of science are introduced in a systematic way. In the elective courses the techniques are elaborated in terms of specific articles and specific research themes.

Course structure

In the first semester, the students select subjects for a total of 18 credits from a list of five courses: logic, scientific methodology, philosophy of physics, philosophy of mathematics, and history of science. In these courses, the basis of these disciplines is studied at an advanced level.

In the second semester students choose 1 module as specialisation option for a total of 16 credits. Another total of 8 credits can be chosen freely from the two not chosen modules within the specialisation option.

Both the specialisation option courses and the elective courses aim at an in-depth exploration, in agreement with the contemporary international state of the art, of certain topics for which competent teachers are available. Students combine the distinct viewpoints acquired in the first semester in performing the tasks required for the specialisation option courses. Each student is assigned specific tasks that depend on the students' earlier training and current aims. This makes it possible to impose on the students the high demands made necessary by the intensive training that the curriculum aspires to offer.

> Dissertation

The dissertation (18 credits, 50 to 70 pages) comes to the equivalent of two publishable papers – the aim is actually to arrive at published papers. The structure of the curriculum allows for a good preparation of the (limited number of) students to the dissertation.

Postgraduate Studies in Logic, History and Philosophy of Science

60 ECTS CREDITS ♦ LANGUAGE: ENGLISH ♦ DEGREE: POSTGRADUATE CERTIFICATE

TOELATINGSVOORWAARDEN VOOR HOUDERS VAN EEN VLAAMS DIPLOMA

Na gunstige beoordeling na een geschiktheidsonderzoek:

- Master
en de corresponderende diploma's van vóór de bachelor-
masterstructuur

TAAL

Je voldoet aan de taalvoorwaarden op basis van je Vlaams diploma.

PRAKTISCHE INFORMATIE

Studieprogramma:

www.studiegids.UGent.be

> faculteiten > opleidingstypes > ga naar de opleiding van je keuze

Infomomenten

Masterbeurs

www.UGent.be/masterbeurs

Studiegeld

Voor postgraduaatopleidingen gelden specifieke bedragen.

www.UGent.be/pgopstudiegeld

ADMISSION REQUIREMENTS FOR INTERNATIONAL DEGREE STUDENTS

A master's degree is required.

All candidates are expected to have an excellent motivation and a broad interest for methodological problems.

Admission to this curriculum is based on a strict selection procedure.

<http://logica.UGent.be/centrum/postgrad.html>

LANGUAGE

More information regarding the required knowledge of English:

www.UGent.be/language/requirements

PRACTICAL INFORMATION

Study programme:

www.UGent.be/coursecatalogue

> by Faculty > Programme types > select your programme

Application deadline for international degree students

- for students who need a visa: 1st of March
- for students who do not need a visa: 1st of June

Before the application can be started up, you need to be pre-academically selected by the programme coordinator.

Enrolling institution

Ghent University

Tuition fee

Separate amounts and procedures apply. The tuition fee depends on the curriculum of the student.

www.UGent.be/pgopfee

Contact

Ghent University – Faculty of Arts and Philosophy

Department of Philosophy and Moral Science

Centre for Logic and Philosophy of Science

Blandijnberg 2, 9000 Gent

LHPS@UGent.be

<http://logica.UGent.be/centrum/postgrad.html>

Last update: January 2016