

## Philosophy of Biomedical and Social Sciences (A005187)

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** 10.0      **Study time** 300 h      **Contact hrs** 45.0 h

### Course offerings in academic year 2020-2021

A (year)      English      Gent

### Lecturers in academic year 2020-2021

Weber, Erik      LW01      lecturer-in-charge  
 Leuridan, Bert      LW01      co-lecturer

### Offered in the following programmes in 2020-2021

[Research Master of Arts in Philosophy](#)      **crdts** 10      **offering** A

### Teaching languages

English

### Keywords

causation, explanation

### Position of the course

This course is one of the eighteen research seminars that constitute the core of the master programme. Depending on initial qualifications, students enrol for three or five such research seminars.

### Contents

The lecturers' research into causality and explanation in the biomedical and social sciences is used as a resource to teach the students how they can make constructive and well-founded contributions to various philosophy of science debates in the disciplines involved.

### Initial competences

Knowledge of philosophy of science at intermediate level.  
 Competent in philosophical writing and argumentation

### Final competences

- 1 Ability to formulate original and innovative research problems based on the duly founded insight into the internationally recognised state-of-the-art in the philosophy of the biomedical and social sciences.
- 2 Ability to work out original solutions to the selected research problems, and argue for them clearly and convincingly.
- 3 Ability to deepen one's knowledge of the philosophy of the biomedical and social sciences independently.
- 4 Ability to report on research orally in a clearly-understood manner.

### 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

Guided self-study, seminar

## **Learning materials and price**

## **References**

### **Course content-related study coaching**

Individual help is offered by the lecturers.

### **Evaluation methods**

end-of-term evaluation and continuous assessment

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

Assignment

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

Assignment

### **Examination methods in case of permanent evaluation**

Participation, skills test

### **Possibilities of retake in case of permanent evaluation**

not applicable

### **Extra information on the examination methods**

Permanent evaluation: oral presentation of research results, participation in discussions during seminars.

End-of-term evaluation: paper assignments, written research reports.

### **Calculation of the examination mark**

Permanent evaluation: 40%

End-of-term evaluation: 60%