Course Specifications
Valid as from the academic year 2016-2017

Philosophy of Science II (A000911)

Course

Lecturers in academic year 2020-2021
Weber, Erik LW01 lecturer-in-charge
van Eck, Dingmar LW01 co-lecturer

Offered in the following programmes in 2020-2021
credits offering
Bachelor of Arts in Philosophy 5 B

Teaching languages
Dutch

Keywords
Causation, scientific explanation, scientific revolutions

Position of the course
This advanced course gives insight into some fundamental problems in general philosophy of science, combined with insight on how philosophy of science can be done.

Contents
(1) The following topics are dealt with in the lectures:
- Theories of Causation
- How to Study Causation?
- Theories of Scientific Explanation
- How to Study Explanation?
- Scientific Revolutions
(2) Students write a paper (together with a fellow student) on a topic in philosophy of science that is related to the research of one of the teachers.

Initial competences
To have successfully completed the course Philosophy of Science I or to have acquired the necessary skills by other means.

Final competences
1. Insight into some fundamental problems in general philosophy of science.
2. Insight on how philosophy of science can be done.
3. Ability to write an academic paper on a topic in the philosophy of science, in cooperation with a fellow student.

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
(Approved)
On campus lecture, on campus seminar, self-reliant study activities

Learning materials and price

- Syllabus available on Minerva.
- Total cost: 12,00 €

References


Course content-related study coaching

- Done by the teachers responsible for the course.

Evaluation methods

- end-of-term evaluation

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

- Oral examination, assignment

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

- Oral examination, assignment

Examination methods in case of permanent evaluation

Possibilities of retake in case of permanent evaluation

- not applicable

Calculation of the examination mark

- 100% periodical.
- 60 oral exam, 40% paper.
- The student has to succeed in both parts in order to obtain a credit.

Facilities for Working Students

1. Possible exemption from educational activities requiring student attendance.
2. The examination cannot be rescheduled
3. No alternative time for feedback

For more information concerning flexible learning: contact the monitoring service of the faculty of Arts and philosophy