

Academic Year/course: 2022/23

25521 - Philosophy of science

Syllabus Information

Academic Year: 2022/23

Subject: 25521 - Philosophy of science

Faculty / School: 103 - Facultad de Filosofía y Letras

Degree: 269 - Degree in Philosophy

587 - Degree in Philosophy

ECTS: 6.0

Year: 3

Semester: First semester

Subject Type: Compulsory

Module:

1. General information

2. Learning goals

3. Assessment (1st and 2nd call)

4. Methodology, learning tasks, syllabus and resources

4.1. Methodological overview

See "Learning tasks " and "Syllabus".

More information will be provided on the first day of class.

4.2. Learning tasks

This is a 6 ECTS course organized as follows:

- Lectures.
- Practice sessions.
- Autonomous work and study.
- Assessment tasks.

4.3. Syllabus

1. Introduction
2. The Scientific Revolution
3. The Darwinian Revolution
4. Empiricism and Logic
5. Probability and Scientific Method
6. Falsificationism
7. Observation

8. The History of Science and Scientific Method
9. The Semantic View
10. The Varieties of Scientific Realism

4.4. Course planning and calendar

Further information concerning the timetable, classroom, office hours, assessment dates and other details regarding this course, will be provided on the first day of class or please refer to the Faculty of Philosophy and Arts website (academic calendar: <http://academico.unizar.es/calendario-academico/calendario>; timetable: <https://fyl.unizar.es/horario-de-clases#overlay-context=horario-de-clases>; assessment dates: <https://fyl.unizar.es/calendario-de-examenes#overlay-context=>)