25510 - Formal logic

Syllabus Information

Academic Year: 2019/20
Subject: 25510 - Formal logic
Faculty / School: 103 - Facultad de Filosofía y Letras
Degree: 269 - Degree in Philosophy
        587 - Degree in Philosophy
ECTS: 6.0
Year: 2
Semester: First semester
Subject Type: Compulsory
Module: ---

1.General information

1.1.Aims of the course

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

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 6 ECTS course includes the following learning tasks:
- Lectures.
- Practice sessions.
- Autonomous work and study.
- Assessment tasks.

4.3.Syllabus

The course will address the following topics:
Section I. Semantics and Metalogic
- Topic 1. Propositional Logic

- Topic 2. Predicate Logic
- Topic 3. Introduction to Metalogic

Section II. Philosophy of Logic
- Topic 4. Validity
- Topic 5. Logical Connectives
- Topic 6. Quantifiers
- Topic 7. Singular Terms
- Topic 8. Truth

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=)

4.5.Bibliography and recommended resources