

25507 - Introduction to Logic.

Información del Plan Docente

Academic Year	2016/17
Academic center	103 - Facultad de Filosofía y Letras
Degree	269 - Degree in Philosophy
ECTS	6.0
Course	1
Period	First semester
Subject Type	Basic Education
Module	---

1.Basic info

1.1.Recommendations to take this course

1.2.Activities and key dates for the course

2.Initiation

2.1.Learning outcomes that define the subject

2.2.Introduction

3.Context and competences

3.1.Goals

3.2.Context and meaning of the subject in the degree

3.3.Competences

3.4.Importance of learning outcomes

4.Evaluation

5.Activities and resources

5.1.General methodological presentation

See "Learning activities" and "Program"

More information will be provided on the first day of class

5.2.Learning activities

- Theoretical lectures.
- Practical lectures.
- Individual work.

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- Personal study.
- Assessment activities.

5.3.Program

1. History of Logic
2. The Language of Logic
3. Propositional Logic
4. Predicate Logic.

5.4.Planning and scheduling

See the academic calendar of the University of Zaragoza (<http://academico.unizar.es/calendario-academico/calendario>) and the website of the Faculty of Philosophy and Arts (*Schedule of classes* : <https://fyl.unizar.es/horario-de-clases#overlay-context=horario-de-clases> ; Examination schedule: <https://fyl.unizar.es/calendario-de-examenes#overlay-context> =)

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

5.5.Bibliography and recommended resources

Topics 1 and 2:

DÍEZ CALZADA, J. A., *Iniciación a la lógica* , Barcelona: Ariel, 2002, caps. 2 y 6.

HINTIKKA, J., y SANDU, G., "¿Qué es la lógica?", en FRÁPOLLI SANZ, M.J., ed., *Filosofía de la lógica* , Madrid: Tecnos, 2007, pp. 15-54.

MOSTERÍN, J., *Los lógicos*, Madrid: Espasa, 2000.

MOSTERÍN, J., *Historia de la filosofía, 4. Aristóteles* , Madrid: Alianza, 1984.

MOSTERÍN, J., *Historia de la filosofía, 5. El pensamiento clásico tardío* , Madrid: Alianza, 1985.

MOSTERÍN, J. Y TORRETTI, R., *Diccionario de lógica y filosofía de la ciencia* , Madrid: Alianza, 2002.

Topics 3 and 4:

DEAÑO, A., *Introducción a la lógica formal* , Madrid: Alianza Editorial, 1974.

DÍEZ CALZADA, J. A., *Iniciación a la lógica* , Barcelona: Ariel, 2002, esp. caps. 4 y 8.

FALGUERA, J.L. y MARTÍNEZ VIDAL, C., *Lógica clásica de primer orden: estrategias de deducción, formalización y evaluación* , Madrid: Trotta, 1999.

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GARRIDO, M., *Lógica simbólica*, Madrid: Tecnos, 1995.