

TOPICS IN LOGIC, HISTORY AND PHILOSOPHY OF SCIENCE

Curso 2014/2015

(Código:30001573)

1.PRESENTACIÓN

The aim of this course is to present a publicly relevant debate on a topic of interest for logicians, historians or philosophers of science. We want to introduce the student to the intellectual style of these three disciplines, in particular the ability to clearly articulate your arguments. We also want to show the social relevance of this approach

In addition, our university library will contribute a module on information management skills (in Spanish only). Last, but not least, since every student in the program has to take this course we want them to build a research community that will help them throughout their studies.

2.CONTEXTUALIZACIÓN

3.REQUISITOS PREVIOS RECOMENDABLES

This course provides a general introduction that does not presuppose any particular background. If you want to follow this course in English, please do so only if you can read and write it correctly. Otherwise, we will transfer you to the Spanish-speaking section.

4.RESULTADOS DE APRENDIZAJE

The main three goals of this course are as follows:

- The analysis of a philosophical debate, presenting the contending positions and weighting the cogency of their respective arguments.*
- Acquiring the basic information management skills required for conducting research in philosophy*
- Build a students' community that will provide support to its members throughout the Master*

5.CONTENIDOS DE LA ASIGNATURA

The debate we have chosen this year is the controversy on creationism and its compatibility with current biology, specially the theory of evolution. For a quick overview of this debate, the student can check the entry in the Stanford Encyclopedia of Philosophy:

<http://plato.stanford.edu/entries/creationism/>

We will analyze three papers presenting different approaches to this controversy, that the student will read and analyze answering three questionnaires. Part of the answers should be posted and discussed on a message board in ALF.

As to the second half, the UNED library will provide a customized program depending on the available electronic resources.

6.EQUIPO DOCENTE

- [MARIA JIMENEZ BUEDO](#)
- [SOPHIE ALEXANDRIA KEELING](#)

7.METODOLOGÍA

As for the first half of the course, each student will answer three questionnaires on a selection of papers available in ALF. The answers cannot go beyond 1500 words for each questionnaire. Part of the answers should be posted and discussed in a message board in ALF. The second half will be graded by the library staff.

If the student wishes to dig deeper in the debate presented in the course, s/he can prepare an essay under our supervision. Alternatively, if s/he does not pass the library module in February, s/he can compensate it in September with an essay. In any case, its structure and bibliography should be agreed with us in advance.

8.BIBLIOGRAFÍA BÁSICA

Comentarios y anexos:

In the first part of this course, we will discuss the following texts:

- J. Dupré, Darwin's Legacy: What Evolution Means Today, Oxford University Press, 2005
- S. J. Gould, Rocks of Ages: Science and Religion in the Fullness of Life, Ballantine Books, 2002.
- R. Dawkins, The God Delusion, Mariner Books, 2008.

There are affordable paperback editions. In ALF we will upload additional texts and references for the student to answer the questionnaires.

9.BIBLIOGRAFÍA COMPLEMENTARIA

10.RECURSOS DE APOYO AL ESTUDIO

11.TUTORIZACIÓN Y SEGUIMIENTO

Monday: 16.00-20.00
Tuesday: 11.00-14.00, 16.00-20.00
Office: 2.30
Phone: 91 398 8392
E-mail: dteira@fsof.uned.es

Twitter (info about my office hours): https://twitter.com/DTS_UNED

12.EVALUACIÓN DE LOS APRENDIZAJES

Each of the three questionnaires (plus discussion in the message board) will contribute 25% of the final grade. Their respective deadlines are November 15th, December 1st. and 15th. The library module will contribute another 20%. The elective essay will contribute the remaining 5% (or 25%, if it replaces the library module in September). It is necessary to pass each individual assignment to pass the course.

13.COLABORADORES DOCENTES

Véase equipo docente.

14.Competencias

- Aplicar el estudio detallado de las obras y temas de autores relevantes a la investigación filosófica, interactuando con profesores que están desarrollando tareas de investigación propias.
- Usar fuentes bibliográficas, primarias y secundarias, en el área del pensamiento filosófico; saber utilizar las bases de datos (en ambos casos tanto en papel como electrónicas) y aplicar estos conocimientos en la elaboración de trabajos académicos y de investigación filosófica.
- Dominar las bases metodológicas y los conocimientos que permitan la integración de los múltiples saberes filosóficos en un proyecto de trabajo personal.
- Poseer las habilidades de aprendizaje que les permitan continuar estudiando e investigando en cuestiones filosóficas de una manera autónoma y personal.

15.Actividades formativas

- Prácticas presenciales en línea
- Tutoría en línea

16.English

Due to a glitch in our enrolment application, we cannot translate the sections in the navigation bar. But the content is in English, Just click on the link in Spanish (the translation of the link, if you need it, is below)

Presentación = Course description
Contextualización = Introduction
Requisitos previos = Course requirements
Resultados Aprendizaje = Goals
Contenidos = Course content
Equipo Docente = Instructors
Metodología = Format & Assignments
Bibliografía Básica = Readings

Comentarios y Anexos = Comments
Bibliografía Complementaria = Further Readings
Comentarios y Anexos = Comments
Recursos de apoyo = Related resources
Tutorización = Office hours & Contact
Evaluación = Grading