

Academic Year/course:

19373 - Bioethics

Syllabus Information

DEGREE::

CODE: 19373

YEAR COURSE IS TAUGHT:

YEAR:

SEMESTER:

TYPE: Basic training

ECTS: 6.0

LANGUAGE:

Clases Teórico-Prácticas: Group 101: Spanish

Group 201: English

1. ORGANIZATION OF THE COURSE

DEPARTMENT

Institute of Humanities

AREA OF KNOWLEDGE

Moral Philosophy

2. LECTURERS OF THE SUBJECT

Responsible of the Course	CONTACT
Name:	Rafael del Rio Villegas
Phone (ext):	1449
Email:	rafaeldelrio@movistar.es
Office:	D 1.4.5 (EPS)
Teaching and Research profile	<i>Doctor in Medicine</i>
Research Lines	Bioethics, Neurophysiology

TUTORIAL ACTIVITY

For any queries, students can contact teachers by e-mail, phone or visiting their office during the teacher's tutorial times published on the virtual campus.

3. COURSE DESCRIPTION

This subject will be about the bioethical implications of the major challenges and scientific-technical advances which are taking place nowadays. The study of these implications is increasingly more important in the overall formation of future professionals in the different areas of knowledge. As we are dealing with bioethical studies, this subject will have an interdisciplinary perspective (scientific-technical, philosophical-anthropological, theological, ethical and legal) and will take as a starting point the knowledge which students have acquired previously in other subjects during the degree course which they are studying, whether they are of a scientific-technical nature or humanistic, so as to analyse in greater detail in a scientific and systematic way the bioethical aspects of their studies and of the professional careers associated to these studies.

4. COMPETENCIES

Basic and General Competencies

CB1	Students have demonstrated knowledge and understanding in a field of study that is based on general secondary education, typically at a level which, although supported by advanced textbooks, also includes some aspects involving knowledge coming from the forefront of their field of study.
CB2	Students are able to apply their knowledge to their work or vocation in a professional way and have skills typically demonstrated through the production and defence of arguments, and the solving of problems within their area of study.
CB3	Students have the ability to gather and interpret relevant data (usually within their field of study) to issue judgments that include reflection on relevant social, scientific and ethical issues.
CB4	Students can communicate information, ideas, problems and solutions to either a specialised or a non-specialised audience.
CB5	Students have developed the learning skills necessary to undertake further studies with a high degree of autonomy.

Competencias Transversales

CT3	Be aware of the implications and the bioethical dilemmas posed by scientific and technological advances and techniques.
CT4	Be aware of and distinguish the different bioethical tendencies.
CT5	Carry out bioethical assessments related to the bioethical problems posed by scientific-technical advances and methods.

LEARNING OUTCOMES

Be aware of and differentiate the principal constitutive elements of Bioethics.

Critically analyse the characteristics of the main bioethical tendencies.

Reflect on, distinguish and assess the bioethical implications of scientific-technical advances.

Reflect on and take decisions through the resolution of practical cases, applying the points learned from Bioethics.

5. LEARNING ACTIVITIES

DISTRIBUTION OF STUDENTS' ASSIGNMENT

Total hours	177
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Code	Name	On-campus hours
AF2	Theoretical-practical Seminar	43
AF4	Group Work	8
AF5	Externships	3
TOTAL Presence Hours		54

Code	Name	Not on-campus hours
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AF9	Independent Study	123
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DESCRIPTION OF LEARNING ACTIVITIES

Activity	Definition
Theoretical-practical Seminar	Educational activity focused primarily on the skill of applying knowledge and the ability to gather, interpret and judge information through the development of theoretical contents, demonstrations, resolution of clinical cases and group work.
Group Work	Educational activity in groups, focused on the accomplishment of assignments, critical discussions, debates? applying the knowledge of the study área and moderated by the profesor.
Externships	Educational activity in which students manages their learning independent by studying the educational materials. This is understood as the time that is required and used by the student outside of class hours to acquire the knowledge and skills in the degree programme curriculum.
Assessment	In-person educational activity in which students take assessment tests under the professor?s supervision.

6. ASSESMENT OF LEARNING

CLASS ATTENDANCE

- The attendance to theory classes will be registered.
- In the context of contiuous evaluation, the exercises and proposed assignments must be delivered in their indicated forms and dates.

ASSESMENT SYSTEM AND CRITERIA

ORDINARY EXAMINATION (Continuous assessment)		
Code	Name	Percentage
	Partial exam	15%
	Continuous evaluation activities	25%
	Final ordinary exam	60%

EXTRAORDINARY EXAMINATION		
Code	Name	Percentage
	Final Extraordinary Exam (THEORY)	100%

DESCRIPTION OF ASSESSMENT CRITERIA

Assessment criteria	Definition
Partial exam	There will be a partial test throughout the semester including multiple choice and/or short reasoning questions. The value of this test will be 15% of the grade in the continuous assessment.
Continuous evaluation activities	Various continuous evaluation activities (CEA) will be developed throughout the semester. These activities will represent the 25% of the block final score.

Final ordinary exam	It will be carried out on the ordinary dates of examination. This ordinary final test will include multiple choice and short questions, in which the contents not included in the partial exam will be evaluated. The value of this final test will be % of the continuous theory evaluation. Those students who failed the partial exam, will not be able to opt for the continuous assessment and must take the final ordinary exam, accounting for 100% of the total grade for the subject.
Final extraordinary exam	The student who does not pass the theoretical block in the ordinary examination, must pass it in the extraordinary examination. This final test will consist of a multiple choice theory exam and short reasoning questions.

7. COURSE PROGRAMME

Theoretical program

1. Origins and foundations of Bioethics. Epistemological statute and the fundamental role of ethics. Plurality of bioethical approaches and models and their connection with temporary ethical theories. The question of bioethical principles. The method of bioethical deliberation. Bioethic committees.
2. Bioethical issues at the beginning of life. Identity and biological, antropological, ethical and legal status of the human embryo. Bioethical implications of fertility regulation and new human generation procedures. Abortion. Gestation by surrogacy
3. Genetics and Bioethics. Main bioethical implications of Human Genome Project. Genetic information. Bioethical repercussions of human genetic engineering and manipulation. Gene therapy and editing. Genetically modifies organisms.
4. Clinical and research bioethics. Scientific and profesional activity as a source of bioethical reflection. Study of the bioethical repercussions posed by basic and clinical reseach and clinical animal experimentation. Ethical Committees.
5. Bioetical issues at the end of life. Antropological, clinical and bioethical approach around the end of life. Terminal illness. Euthanasia. The limitation of therapeutic effort. Sedation. Palliative care.

8. RECOMMENDED READING

BASIC READING

- Título: Principles of Biomedical Ethics. Autor: Beauchamp TL - Childress J.F. Editorial: Oxford University Press, New York 2013
- Título: Bioética. Historia, principios, cuestiones. Autor: Ciccone, L. Editorial: Ed. Ares 2003
- Título: Bioética. Autor: D'Ágostino F. Editorial: G. Giappichelli Editore, Torino 1998
- Título: Fundamentos de Bioética. Autor: D. Gracia. Editorial: Ediciones de la Universidad Complutense, Madrid 1989
- Título Ética. Autor: R. Guardini. Editorial: BAC, Madrid 1999
- Título: Evangelium Vitae. Autor: Juan Pablo II. Editorial: Librería Editrice Vaticana, Città del Vaticano 1995
- Título: Antropología y problemas bioéticos. Autor: R. Lucas Lucas. Editorial: Ediciones de la Universidad Complutense, Madrid 1989
- Título: Manual de Bioética general. Autor: A. Polaino-Lorente (ed). Editorial: Rialp, Madrid 1994
- Título: Ética de la procreación. Autor: Rhonheimer M. Editorial: Rialp, Madrid 2004.
- Título: La perspectiva de la moral. Autor: Rhonheimer M. Editorial. Rialp Madrid 2000
- Título Manual de Bioética Autor: Tomás G (ed). Editorial: Ariel, Barcelona 2001, pp.179.232

COMPLEMENTARY READING

- I will be provided in the classroom in each topic

USEFUL WEB SOURCES

USP - CEU. The student portal. www.uspceu.es All the material needed for the development and coordination of the program of the course will be available through the Student Portal so it should be checked regularly

USP-CEU. Library. <http://www.bibliotecaceu.es> resources web page library of the USP CEU, with access to the book catalog, search engines and EBSCO, OVID, in addition to other databases and electronic journals and Science Direct.

9. ATTITUDE IN THE CLASSROOM

Any irregular act of academic integrity (no reference to cited sources, plagiarism of work or inappropriate use of prohibited information during examinations) or signing the attendance sheet for fellow students not present in class will result in the student not being eligible for continuous assessment and possibly being penalized according to the University regulations.

The use of mobile phone is not allowed during the theoretical classes.

It is likewise restricted use of the documentation provided by the teacher through the student portal (presentations, questions, exercises, seminars, notebooks practices, etc.) to the preparation of the subject. Teachers reserve the right to make use of the measures contained in the legislation on Intellectual Property, in cases where use and / or unauthorized disclosure of such material is detected reserved.

10. EXCEPTIONAL MEASURES

Should an exceptional situation occur which prevents continuing with face-to-face teaching under the conditions previously established to this end, the University will take appropriate decisions and adopt the necessary measures to guarantee the acquisition of skills and attainment of learning outcomes as established in this Course Unit Guide. This will be done in accordance with the teaching coordination mechanisms included in the Internal Quality Assurance System of each degree.