



Information about the course

Degree: Bachelor of Science Degree in Medicine

Faculty: Faculty of Medicine and Health Sciences

Code: 340208 **Name:** Science, Reason and Faith

Credits: 6,00 ECTS **Year:** 2 **Semester:** 2

Module: Social Medicine, Communication Skills and Initiation to Research

Subject Matter: Ética y valores profesionales **Type:** Obligatoria

Branch of knowledge:

Department: Theology, Social Doctrine of the Church and Deontology or Professional Ethics

Type of learning: Classroom-based learning

Language/-s in which it is given: Spanish

Teachers:

342A	<u>Monica Aroca Bernabeu</u> (Profesor responsable)	monica.aroca@ucv.es
	Vicente Manuel Ferrer Andreu	vm.ferrer@ucv.es
342B	<u>Monica Aroca Bernabeu</u> (Profesor responsable)	monica.aroca@ucv.es
	Vicente Manuel Ferrer Andreu	vm.ferrer@ucv.es



Module organization

Social Medicine, Communication Skills and Initiation to Research

Subject Matter	ECTS	Subject	ECTS	Year/semester
Antropología	6	Medical Anthropology	6	1/1
Estadística	6	Biostatistics	6	1/2
Ética	6	Ethics and Social Morality	6	2/1
Ética y valores profesionales	12	Bioethics and Medical Deontology	6	4/1
		Science, Reason and Faith	6	2/2
Gestión Sanitaria	3	Healthcare Management	3	4/1
Habilidades de comunicación	3	Laboratory of Clinical Interview and Communication Skills	3	3/1
Idioma Moderno	6	Medical English	6	1/1
Iniciación a la investigación	9	History of Medical Science, and Medical Documentation and Terminology	6	2/1
		Laboratory of Research Methodology	3	4/1
Medicina Social	15	Family and Community Medicine	3	5/2
		Legal Medicine and Toxicology	6	5/1
		Preventive Medicine and Public Health	6	4/2



Recommended knowledge

are not required

Learning outcomes

Al finalizar la asignatura, el estudiante deberá demostrar haber adquirido los siguientes resultados de aprendizaje:

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Learning outcomes of the specified title

Type of AR: Description

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Assessment system

Modalidad presencial

Assessed learning outcomes	Granted percentage	Assessment tool
R4, R5, R10, R11, R12, R13	70,00%	Tests
R4, R5, R10, R11, R12, R13	25,00%	Work
	5,00%	Participation in class

Observations

MENTION OF DISTINCTION:

In accordance with the regulations governing the assessment and grading of subjects in force at UCV, the distinction of "Matrícula de Honor" (Honours with Distinction) may be awarded to students who have achieved a grade of 9.0 or higher. The number of "Matrículas de Honor" (Honours with Distinction) may not exceed five percent of the students enrolled in the group for the corresponding academic year, unless the number of enrolled students is fewer than 20, in which case a single "Matrícula de Honor" (Honours with Distinction) may be awarded. Exceptionally, these distinctions may be assigned globally across different groups of the same subject. Nevertheless, the total number of distinctions awarded will be the same as if they were assigned by group, but they may be distributed among all students based on a common criterion, regardless of the group to which they belong. The criteria for awarding "Matrícula de Honor" (Honours with Distinction) will be determined according to the guidelines stipulated by the professor responsible for the course, as detailed in the "Observations" section of the evaluation system in the course guide.



Actividades formativas

The methodologies to be used so that the students reach the expected learning outcomes will be the following:

- M1 Masterclass
- M4 Content presentations by teacher
- M5 Knowledges and skills explanation

IN-CLASS TRAINING ACTIVITIES

ACTIVITY	RELATIONSHIP WITH THE COURSE LEARNING OUTCOMES	METHODOLOGY	HOURS	ECTS
Theory class	R4, R5, R10, R11, R12, R13	Masterclass Content presentations by teacher	40,00	1,60
Seminar and group practices	R4, R5, R10, R11, R12, R13	Knowledges and skills explanation	20,00	0,80
Evaluation	R4, R5, R10, R11, R12, R13	Knowledges and skills explanation	2,00	0,08
TOTAL			62,00	2,48

TRAINING ACTIVITIES OF AUTONOMOUS WORK

ACTIVITY	RELATIONSHIP WITH THE COURSE LEARNING OUTCOMES	METHODOLOGY	HOURS	ECTS
No attendance	R4, R5, R10, R11, R12, R13	Knowledges and skills explanation	88,00	3,52
TOTAL			88,00	3,52



Description of contents

Descripción de contenidos necesarios para la adquisición de los resultados de aprendizaje.

Theoretical content:

Block of content	Contents
Science and Religion.	1. Science and Religion. 2. Scientific knowledge and religious knowledge 3. Relationships between Science and Religion
Scientific materialism.	4. Scientific materialism
conflict between science and religion	5. Science and Faith. The Saint Fathers and the Middle Ages. 6. The birth of the Modern Science. 7. The Galileo Case. 8. Cosmology and Creation 9. Darwin and the Evolution Theory. 10. The beginning of the life and human person 11. The actual scientist and the question about God
dialogue between science and religion	12. Science and Ethics. 13. Science, Religion and the Environment.
The Christianity and the other Religions	14. The Christianity and the other Religions



Temporary organization of learning:

Block of content	Sessions	Hours
Science and Religion.	9	18,00
Scientific materialism.	3	6,00
conflict between science and religion	13	26,00
dialogue between science and religion	4	8,00
The Christianity and the other Religions	2	4,00



References

- Artigas, M. (1983). Ciencia, razón y fe. Iniciación filosófica. Editorial EUNSA: Pamplona (Navarra)
- Bolloré, M., Bonnassies, O. (2023) Dios.La ciencia. Las pruebas.Editorial Funambulista (Madrid)
- Escudero, E. (2002). Creer es razonable: fenomenología y filosofía de la religión. Ediciones Siquem: Valencia
- Pablo VI. (1965). Gaudium et spes. Recuperado de: http://www.vatican.va/archive/hist_councils/ii_vatican_council/documents/vat-ii_const_19651207_gaudium-et-spes_sp.html
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- Pío XII. (1950). Humani generis. Recuperado de http://w2.vatican.va/content/pius-xii/es/encyclicals/documents/hf_p-xii_enc_12081950_humani-generis.html
- Ratzinger, J. (2011). Fe y ciencia. Un diálogo necesario. Editorial Sal terrae: Maliaño (Cantabria)
- San Juan Pablo II. (1995). Evangelium vitae. http://w2.vatican.va/content/john-paul-ii/es/encyclicals/documents/hf_jp-ii_enc_25031995_evangelium-vitae.html
- San Juan Pablo II. (1998). Fides et ratio. Recuperado de: <https://www.google.es/search?q=Fides+et+ratio&oq=Fides+et+ratio&aqs=chrome..69i57j0l5.4791j0j4&sourceid=chrome&ie=UTF-8>
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