



Information about the subject

Degree: Bachelor of Science Degree in Psychology

Faculty: Faculty of Psychology

Code: 290208 **Name:** Science, Reason and Faith

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

Module: ANTHROPOLOGY, PROFESSIONAL HISTORY AND DEONTOLOGY

Subject Matter: SCIENCE, REASON AND FAITH **Type:** Compulsory

Field of knowledge: Social and Legal Sciences

Department: -

Type of learning: Classroom-based learning / Online

Languages in which it is taught: Spanish

Lecturer/-s:

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Module organization

ANTHROPOLOGY, PROFESSIONAL HISTORY AND DEONTOLOGY

Subject Matter	ECTS	Subject	ECTS	Year/semester
ANTHROPOLOGY	6,00	Anthropology	6,00	1/2
SCIENCE, REASON AND FAITH	6,00	Science, Reason and Faith	6,00	2/2
SOCIAL MORAL-PROFES SIONAL DEONTOLOGY	6,00	Social Morality-Professional Deontology	6,00	4/1
HISTORY OF PSYCHOLOGY	6,00	History of Psychology	6,00	2/2

Recommended knowledge

No recommended knowledge.



Learning outcomes

At the end of the course, the student must be able to prove that he/she has acquired the following learning outcomes:

- R1 Adequately valuing a person and the factors that conform their nature: physical, psychical, rational and spiritual.
- R2 Recognizing the social nature of a person and the importance of love in human relationships, valuing the fundamentals of solidary action.
- R3 Understanding the dynamics of freedom and their implication: moral responsibility.
- R4 Acquiring basic notions on science and the hominization and humanization processes.
- R5 Pondering on and reasoning existential questions: yearnings, limits and transcendence.
- R6 Identifying the place of affects and emotions of a person.
- R7 Improving the sense of faith in order to establish a fruitful dialogue with current thinking and culture with regards to the human condition and its fundamental problems.
- R8 Being able to delve into the reasons that are the basis of one's hope.
- R9 Being receptive of all theories and thoughts that do not convince the student while respecting those who hold them and have held them.
- R10 Being able to explain the complexity of justice, of common good, and the configuration of the political society and the State.



Competencies

Depending on the learning outcomes, the competencies to which the subject contributes are (please score from 1 to 4, being 4 the highest score):

GENERAL		Weighting			
		1	2	3	4
CG1	The ability to work in interdisciplinary teams.				X
CG2	The ability to develop and constantly update one's competencies, skills and knowledge according to the profession's standards.				X
CG3	Showing interest in the quality of one's performance and being able to develop systems to ensure one's service quality.				X
CG4	Being able to evaluate one's personal performance and knowing one's competencies and limitations.				X

SPECIFIC		Weighting			
		1	2	3	4
CE1	Analyzing needs and requests of addressee functions in different contexts.				X
CE5	Identifying differences, problems and needs.				X
CE7	Analyzing and assessing interaction processes, group dynamics and group and inter-group structures.			X	
CE10	Identifying organizational and inter-organizational problems and needs.				X
CE11	Analyzing the context in which personal behaviors, group and organizational processes take place.				X
CE27	Knowing and adapting to the psychology code of ethics.				X
CE28	To know the functions, characteristics and limitations of the different theoretical models of Psychology.		X		



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TRANSVERSAL		Weighting			
		1	2	3	4
CT1	Capacity to analyze and synthesize.				X
CT2	Capacity to organize and plan.				X
CT3	Mastering Spanish oral and written communication.				X
CT6	Capacity to manage information (capacity to look for and analyze information coming from different types of sources)				X
CT7	Problem solving.				X
CT8	Decision making.				X
CT9	Capacity to work in team.				X
CT10	Capacity to work in interdisciplinary teams.			X	
CT12	Interpersonal skills.				X
CT13	Understanding multicultural and diverse environment.				X
CT14	Critical capacity.				X
CT15	Ethics.				X
CT16	Capacity to develop and update competences, skills and knowledge following professional standards.				X
CT17	Capacity to adapt to new situations.				X



CT18 Capacity to produce new ideas (creativity).

X

CT19 Leadership abilities.

X

CT20 Knowing foreign cultures.

X

CT22 Knowing how to guarantee high quality tasks and services.

X



Assessment system for the acquisition of competencies and grading system

In-class teaching

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	60,00%	Oral and/or written tests employed in initial, training and/or summative student assessment.
R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	20,00%	Presentation of practical activities.
R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	20,00%	Attendance and active participation: lessons, group assignments and tutoring sessions. It will be monitored and registered by the teacher.

Observations

Evaluation criterium: In order to pass this module, students will need to obtain a grade equal to or higher than 5 (50%) for all the items.

Criterium of concession of honorific mention: The honorific mention will be granted to students who have obtained a grade equal to or higher than 9.0. The number of mentions will not exceed 5% of enrolled students in a module in the academic year unless the number of enrolled students is below 20, in which case only one mention can be granted (Royal Decree 1125/2003).

In order to pass the module 1st matriculation it will be indispensable: to obtain a grade equal to or higher than 50% for all the items.

Online teaching

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	75,00%	Final evaluation consisting of essay questions and hypothetical scenarios.
R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	20,00%	Submitted tasks
	0,00%	Periodical assessment through questionnaires
R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	5,00%	Attendance and participation in synchronic communication activities.

Observations

Criterium of concession of honorific mention: "Demonstrating levels of excellence in all



competencies and learning outcomes"

Learning activities

The following methodologies will be used so that the students can achieve the learning outcomes of the subject:

- M1 Teacher presentation of contents, competency analysis, explanation and demonstration of capacities, abilities and knowledge in the classroom (presential modality).
- M2 Teacher-supervised groupwork sessions: case studies, diagnostic tests, problems, fieldwork, IT room, visits, data searches, libraries, web, Internet, etc. Building knowledge significantly through interaction and student activities (presential modality).
- M4 Application of interdisciplinary knowledge.
- M6 Personalized attention in small groups. Training and/or orientation period by a teacher aimed at revising and discussing the materials and topics presented in the lessons, seminars, lectures, assignments, etc.
- M7 Set of oral and/or written tests employed in initial, training or summative assessment of the student.
- M8 Group preparation of readings, essays, problem resolution, seminars, assignments, reports, etc. to be presented or handed in during theory lessons, practical lessons and/or tutoring sessions in small groups. Tasks done on the platform or other virtual spaces.
- M9 Students' independent study: individual preparation of readings, essays, problem resolution, seminars, assignments, reports, etc. to be presented or handed in during theory lessons, practical lessons and /or small-group tutoring sessions. Tasks on the platform or other virtual spaces.
- M11 Teacher presentation of contents, competencies analysis, explanation and demonstration of capacities, abilities and knowledge on the virtual classroom.
- M12 Group work sessions via chat moderated by the teacher. Case studies –both real and fictional– aimed at building knowledge through interaction and students' activities. Critical analysis of values and social commitment.
- M14 Set of oral and/or written tests employed in initial, training or summative assessment of the student.



- M15 Student's individual study: individual preparation of readings, essays, problem resolution, seminars, assignments, reports, etc. to be discussed or turned in in electronic format.
- M16 Individualized attention for the monitoring and orientation in the learning process, performed by a tutor in order to revise and discuss the materials and topics, seminars, readings and assignments, etc.
- M17 Group preparation of readings, essays, problem resolution, seminars, assignments, reports, etc. to be discussed or handed in.
- M18 Participation and contributions to discussion forums related to the subject and moderated by the module's teacher.
- M19 Problem resolution, comments, reports to be handed in according to the deadlines throughout the course.



IN-CLASS LEARNING

IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
ON-CAMPUS CLASS Teacher presentation of contents, analysis of competences, explanation and in-class display of skills, abilities and knowledge. M1	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	25,00	1,00
PRACTICAL CLASSES Group work sessions supervised by the professor. Case studies, diagnostic tests, problems, field work, computer room, visits, data search, libraries, on-line, Internet, etc. Meaningful construction of knowledge through interaction and student activity. M2, M4	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	25,00	1,00
GROUP WORK EXHIBITION Application of multidisciplinary knowledge. M8	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	2,50	0,10
OFFICE ASSISTANCE Personalized and small group attention. Period of instruction and/or orientation carried out by a tutor to review and discuss materials and topics presented in classes, seminars, papers, etc. M6, M16	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	2,50	0,10
ASSESSMENT Set of oral and/or written tests used in initial, formative or additive assessment of the student. M7, M8, M14, M15, M17, M19	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	5,00	0,20
TOTAL		60,00	2,40



LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
GROUP WORK Group preparation of readings, essays, problem solving, seminars, papers, reports, etc. to be presented or submitted in theoretical lectures, practical and/or small-group tutoring sessions. Work done on the university e-learning platform M8, M17, M19	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	50,00	2,00
INDEPENDENT WORK Student study: Individual preparation of readings, essays, problem solving, seminars, papers, reports, etc. to be presented or submitted in theoretical lectures, practical and/or small-group tutoring sessions. Work done on the university e-learning platform. M9, M15, M19	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	40,00	1,60
TOTAL		90,00	3,60



ON-LINE LEARNING

SYNCHRONOUS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Virtual session (distance learning) M11	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	25,00	1,00
Virtual practical session (distance learning) M12	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	25,00	1,00
In-person or virtual assessment (distance learning) M7	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	5,00	0,20
Individual tutoring sessions (distance learning) M6	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	2,50	0,10
Discussion forums (distance learning) M18	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	1,30	0,05
Continuous assessment activities (distance learning) M19	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	1,20	0,05
TOTAL		60,00	2,40

ASYNCHRONOUS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Individual work activities (distance learning) M9	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	40,00	1,60
Teamwork (distance learning) M8	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	50,00	2,00
TOTAL		90,00	3,60



Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
CHRISTIANITY AND THE HISTORY OF RELIGIONS	History of a selection of monotheistic and polytheistic religions
SCIENCE AND RELIGION. SCIENTIFIC KNOWLEDGE AND RELIGIOUS KNOWLEDGE. RELATIONSHIPS BETWEEN SCIENCE AND RELIGION.	<ul style="list-style-type: none">-Science, Reason, Religion and Faith-Philosophy of Science. Philosophy of Science-Similarities and differences Science-Religion
SCIENTIFIC MATERIALISM	<ul style="list-style-type: none">-Materialism. Scientific materialism-Materialism consequences-Criticisms of materialism
HISTORY OF THE SCIENCE-FAITH RELATIONSHIP	<ul style="list-style-type: none">-Ancient and Middle Ages-The Birth of Modern Science-The Case of Galileo-Cosmology and Creation. The Origin of the Universe-Darwin and the theory Of Evolution-The origin of Life And of the Human Being-Modern scientists and the Question about God
SCIENCE AND ETHICS	<ul style="list-style-type: none">-Ethical-ethical. Objective science-Influence of ethics on science-Influence of science on ethics
SCIENCE, RELIGION AND THE ENVIRONMENT	Laudato si



Temporary organization of learning:

Block of content	Number of sessions	Hours
CHRISTIANITY AND THE HISTORY OF RELIGIONS	4,00	8,00
SCIENCE AND RELIGION. SCIENTIFIC KNOWLEDGE AND RELIGIOUS KNOWLEDGE. RELATIONSHIPS BETWEEN SCIENCE AND RELIGION.	6,00	12,00
SCIENTIFIC MATERIALISM	2,00	4,00
HISTORY OF THE SCIENCE-FAITH RELATIONSHIP	12,00	24,00
SCIENCE AND ETHICS	3,00	6,00
SCIENCE, RELIGION AND THE ENVIRONMENT	3,00	6,00

References

- Documentos Concilio Vaticano II. (1965). Constitución pastoral Gaudium et spes.
- S. Juan Pablo II. (1995). Carta encíclica Evangelium vitae.
- S. Juan Pablo II. (1998). Carta encíclica Fides et ratio.
- SS. Francisco. (2013). Carta encíclica Lumen fidei.
- SS. Francisco. (2015). Carta encíclica Laudato si.
- Artigas, M. (1983). Ciencia, razón y fe. EUNSA: Pamplona (Navarra).
- Artigas, M. (2004). Las fronteras del evolucionismo. EUNSA: Pamplona (Navarra).
- Escudero, E. (2002). Creer es razonable: fenomenología y filosofía de la religión. Ediciones Siquem: Valencia.
- Ratzinger, J. (2011). Fe y ciencia. Un diálogo necesario. Sal Terrae: Maliaño (Cantabria).
- Udías, A. (2010). Ciencia y religión. Dos visiones del mundo. Sal Terrae: Maliaño (Cantabria).



Addendum to the Course Guide of the Subject

Due to the exceptional situation caused by the health crisis of the COVID-19 and taking into account the security measures related to the development of the educational activity in the Higher Education Institution teaching area, the following changes have been made in the guide of the subject to ensure that Students achieve their learning outcomes of the Subject.

Situation 1: Teaching without limited capacity (when the number of enrolled students is lower than the allowed capacity in classroom, according to the security measures taken).

In this case, no changes are made in the guide of the subject.

Situation 2: Teaching with limited capacity (when the number of enrolled students is higher than the allowed capacity in classroom, according to the security measures taken).

In this case, the following changes are made:

1. Educational Activities of Onsite Work:

All the foreseen activities to be developed in the classroom as indicated in this field of the guide of the subject will be made through a simultaneous teaching method combining onsite teaching in the classroom and synchronous online teaching. Students will be able to attend classes onsite or to attend them online through the telematic tools provided by the university (videoconferences). In any case, students who attend classes onsite and who attend them by videoconference will rotate periodically.

In the particular case of this subject, these videoconferences will be made through:

☒ Microsoft Teams

☒ Kaltura



Situation 3: Confinement due to a new State of Alarm.

In this case, the following changes are made:

1. Educational Activities of Onsite Work:

All the foreseen activities to be developed in the classroom as indicated in this field of the guide of the subject, as well as the group and personalized tutoring, will be done with the telematic tools provided by the University, through:

☒ Microsoft Teams

☒ Kaltura

Explanation about the practical sessions:



2. System for Assessing the Acquisition of the competences and Assessment System

ONSITE WORK

Regarding the Assessment Tools:

☒ The Assessment Tools will not be modified. If onsite assessment is not possible, it will be done online through the UCVnet Campus.

☐ The following changes will be made to adapt the subject's assessment to the online teaching.

Course guide		Adaptation	
Assessment tool	Allocated percentage	Description of the suggested changes	Platform to be used

The other Assessment Tools will not be modified with regards to what is indicated in the Course Guide.

Comments to the Assessment System:



ONLINE WORK

Regarding the Assessment Tools:

- ☒ The Assessment Tools will not be modified. If onsite assessment is not possible, it will be done online through the UCVnet Campus.
- ☐ The following changes will be made to adapt the subject's assessment to the online teaching.

Course guide		Adaptation	
Assessment tool	Allocated percentage	Description of the suggested changes	Platform to be used

The other Assessment Tools will not be modified with regards to what is indicated in the Course Guide.

Comments to the Assessment System: