



Information about the subject

Degree: Bachelor of Science Degree in Criminology

Faculty: Faculty of Legal, Economic and Social Sciences

Code: 1301107 **Name:** Research Methodology and Techniques in Social Sciences

Credits: 6,00 **ECTS Year:** 1 **Semester:** 2

Module: Methodology. Scientific-technical.

Subject Matter: Social **Type:** Basic Formation

Field of knowledge: Other branches

Department: -

Type of learning: Classroom-based learning

Languages in which it is taught: Spanish

Lecturer/-s:



Module organization

Methodology. Scientific-technical.

Subject Matter	ECTS	Subject	ECTS	Year/semester
Social	6,00	Research Methodology and Techniques in Social Sciences	6,00	1/2
Criminalistics	18,00	Applied Criminalistics	6,00	3/2
		Criminalistics Laboratory. Scientific Police	6,00	2/2
		Documentoscopy and Graphology	6,00	4/1
Forensic Science	24,00	Forensic Psychiatry	6,00	3/1
		Human Anatomy and Physiology	6,00	1/2
		Legal Medicine	6,00	2/1
		Techniques of Forensic Analyses	6,00	2/2

Recommended knowledge

Not required



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 Application of the scientific foundations of criminology.
- R2 Using criminological research techniques.
- R3 Using advanced criminological data analysis techniques.
- R4 The student is able to correctly formulate the phases and operations of the research process on a social issue.
- R5 The student is able to define and differentiate the quantitative and qualitative procedures of social research.
- R6 The student is able to correctly define and differentiate the elementary notions of social science research methodology.
- R7 The student is capable of elaborating an outline of the differentiating characteristics of the theoretical perspectives of social research.



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):

BASIC		Weighting			
		1	2	3	4
CB1	Showing a command and understanding of knowledge in an area of study that is based on the general secondary education and that is usually at a level that implies the support on advanced textbooks but also the inclusion of knowledge from the cutting edge of their field of study.			X	
CB2	Being able to apply their knowledge to their jobs or vocational activities professionally and holding the competences that are demonstrated through the elaboration and defence of arguments as well as the solution of problems within their area of study.				X
CB3	The ability to gather and interpret relevant data (normally within their area of study) so as to make judgements that include a reflection on relevant social, scientific or ethical issues.				X
CB4	Being able to convey information, ideas, problems and solutions to a specialised or non-specialised public.		X		
CB5	Having developed the learning abilities necessary to pursue postgraduate studies with a high degree of autonomy.				X

GENERAL		Weighting			
		1	2	3	4
CG11	Being able to apply techniques and procedures for the resolution of criminological problems and decision-making in the area of Criminology.			X	
CG13	Understanding the basic principles of criminology-applied research: what can be obtained depending on the techniques and methodologies applied, when a methodology is more suitable than another, how the outcomes of a particular study can be evaluated and which are the ethical tenets that inform criminological research.				X



SPECIFIC	Weighting			
	1	2	3	4
CE20 A command of the research methodology in social science, design of social integration plans, preventive urbanistic actions and comprehensive training of individuals, with special sensitivity to those groups at greatest risk of social exclusion, immigration, drug addiction and others.				X
CE23 Knowledge and application of scientific research techniques in the medical-legal and criminalistic field, as well as the basis and preparation of various expert reports.				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	45,00%	Analysis and resolution of case studies.
R1, R2, R3, R4, R5, R6, R7	15,00%	Attendance and participation in class.
R1, R2, R3, R4, R5, R6, R7	40,00%	Exam or objective test to measure obtained competences.

Observations

The student must obtain a **minimum grade of 5.00 (out of 10)** on the exam, so that the rest of the assessment instruments can be added.

CRITERIA FOR GRANTING A DISTINCTION OF HONOR: According to the current REGULATIONS REGULATING THE EVALUATION AND GRADING OF SUBJECTS (Art. 22.2), "The mention of "Honors" may be awarded by the teacher responsible for the subject to students who have obtained the grade of "Outstanding." . The number of "Honors" mentions that can be awarded may not exceed five percent of the students included in the same official record , unless this is less than 20, in which case a single "Honors" may be granted. Honor"". This is the link to the cited regulations www.ucv.es/Portals/0/documentos/normativa/202122/docencia/Normativa%20de%20Examen.pdf?ver=YUkzRMZFMxe8XTsvZllayg%3d%3d

Online teaching

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2, R3, R4, R5, R6, R7	40,00%	Final test and/or final work
R5, R6, R7	15,00%	Participation in programmed activities
R4, R5, R6, R7	45,00%	Presentation of works and projects

Observations



MENTION OF DISTINCTION:

According to Article 22 of the Regulations governing the Evaluation and Qualification of UCV Courses, the mention of "Distinction of Honor" may be awarded by the professor responsible for the course to students who have obtained, at least, the qualification of 9 over 10 ("Sobresaliente"). The number of "Distinction of Honor" mentions that may be awarded may not exceed five percent of the number of students included in the same official record, unless this number is lower than 20, in which case only one "Distinction of Honor" may be awarded.

Learning activities

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

- M1 Presentation of contents by the teacher, analysis of competencies, explanation and demonstration of abilities, skills and knowledge in the classroom.
- M2 Specific instructions about group and individual assignments for each topic.
- M3 Group work sessions supervised by the teacher. Study of legal cases, both real and fictitious, analysis, diagnosis, problems, field study, computer room, visits, data search, libraries, network, Internet, etc. Significant construction of knowledge through student interaction and activity. Critical analysis on values and social commitment.
- M4 Application of interdisciplinary knowledge.
- M5 Supervised monographic sessions with shared participation
- M6 Personalized attention and in small groups. Period of instruction and/or orientation carried out by a tutor with the objective of reviewing and discussing the materials and topics presented in the classes, seminars, readings, completion of assignments, etc.
- M7 Set of oral and/or written tests used in the initial, formative or summative evaluation of the student.
- M8 Group preparation of readings, assumptions and problem -olving to present, discuss or deliver in class or tutorial.
- M9 Student's study: Individual reading preparation, case studies, jurisprudence. Writings and papers to be presented or delivered in the classes or tutorials.



- M17 Expository Method /Master Class
- M18 Exercise and problem solving
- M19 Case method
- M20 Course works and tasks
- M21 Project-oriented learning
- M22 Guided Practice through debates, resolution of problems and exercises in the virtual classroom.



IN-CLASS LEARNING

IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
In-person class M1, M4, M5	R1, R2, R3, R4, R5, R6, R7	15,00	0,60
Practical class M2, M3, M4, M5, M6, M8, M9	R1, R2, R3, R4, R5, R6, R7	30,00	1,20
Seminar M2, M3, M4, M5, M6, M8, M9	R1, R2, R3, R4, R5, R6, R7	2,50	0,10
Group work presentation M2, M3, M5, M6, M8, M9	R1, R2, R3, R4, R5, R6, R7	5,00	0,20
Tutorial M2, M4, M5, M9	R1, R2, R3, R4, R5, R6, R7	5,00	0,20
Evaluation M7	R1, R2, R3, R4, R5, R6, R7	2,50	0,10
TOTAL		60,00	2,40

LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
Group work M2, M3, M4, M5, M6, M8	R1, R2, R3, R4, R5, R6, R7	30,00	1,20
Individual work M2, M6, M8, M9	R1, R2, R3, R4, R5, R6, R7	60,00	2,40
TOTAL		90,00	3,60



ON-LINE LEARNING

SYNCHRONOUS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Master Class M17	R1, R2, R3	15,00	0,60
Practical activity M18, M22	R4, R5, R6, R7	25,00	1,00
Tutorial M17	R1, R2, R3, R4, R5, R6, R7	10,00	0,40
TOTAL		50,00	2,00

ASYNCHRONOUS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Individual or group work of students M19, M20	R4, R5, R6, R7	90,00	3,60
Activities through virtual resources M20	R4, R5, R6, R7	2,50	0,10
Access and research on complementary contents M21	R1, R2, R3	5,00	0,20
Individual study M18	R1, R2, R3	2,50	0,10
TOTAL		100,00	4,00



Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
UNIT 1. METHODOLOGICAL APPROACH TO THE ANALYSIS OF THE SOCIAL REALITY	Paradigm, method and techniques.
UNIT 2. SOCIAL INVESTIGATION IN CRIMINOLOGY	Characteristics and specificities of social research
UNIT 3. METHODOLOGICAL PLURALISM AND ARTICULATION OF THE QUANTITATIVE AND QUALITATIVE IN RESEARCH IN SOCIAL SCIENCES	Analysis of the plurality of research methods in the social sciences
UNIT 4. QUANTITATIVE AND QUALITATIVE ANALYSIS OF INDICATORS SOCIAL	Study of social indicators in quantitative and qualitative research
UNIT 5. METHOD AND PHASES OF AN EMPIRICAL INVESTIGATION QUANTITATIVE AND ITS LOCATION IN THE FRAMEWORK OF SCIENTIFIC INVESTIGATION	Timeline of social science research
UNIT 6. THE ORGANIZATION OF THE INVESTIGATION	Quantitative research designs
UNIT 7. OPERATIONALIZATION OF CONCEPTS	Use of Documentary Sources and Statistics
UNIT 8. CAUSALITY AND EXPERIMENTATION IN SOCIAL SCIENCES	Social research surveys. Investigation repor



UNIT 9. FUNDAMENTALS OF QUALITATIVE RESEARCH, DESIGN OF QUALITATIVE RESEARCH

Basic qualitative techniques for obtaining information

Temporary organization of learning:

Block of content	Number of sessions	Hours
UNIT 1. METHODOLOGICAL APPROACH TO THE ANALYSIS OF THE SOCIAL REALITY	3,00	6,00
UNIT 2. SOCIAL INVESTIGATION IN CRIMINOLOGY	3,00	6,00
UNIT 3. METHODOLOGICAL PLURALISM AND ARTICULATION OF THE QUANTITATIVE AND QUALITATIVE IN RESEARCH IN SOCIAL SCIENCES	3,00	6,00
UNIT 4. QUANTITATIVE AND QUALITATIVE ANALYSIS OF INDICATORS SOCIAL	3,00	6,00
UNIT 5. METHOD AND PHASES OF AN EMPIRICAL INVESTIGATION QUANTITATIVE AND ITS LOCATION IN THE FRAMEWORK OF SCIENTIFIC INVESTIGATION	4,00	8,00
UNIT 6. THE ORGANIZATION OF THE INVESTIGATION	3,00	6,00
UNIT 7. OPERATIONALIZATION OF CONCEPTS	4,00	8,00
UNIT 8. CAUSALITY AND EXPERIMENTATION IN SOCIAL SCIENCES	3,00	6,00
UNIT 9. FUNDAMENTALS OF QUALITATIVE RESEARCH, DESIGN OF QUALITATIVE RESEARCH	4,00	8,00



References

BASIC REFERENCES:

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- REDONDO ILLESCAS, S., GARRIDO GENOVÉS, V.: Principios de Criminología, Tirant lo Blanch, Valencia, 2013.
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COMPLEMENTARY REFERENCES:

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