



Information about the subject

Degree: Bachelor of Science Degree in Criminology

Faculty: Faculty of Legal, Economic and Social Sciences

Code: 1300107 **Name:** Research Methodology and Techniques in Social Sciences

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

Module: Metodología. Científico-técnico

Subject Matter: Social **Type:** Compulsory

Department:

Legal, Economic and Social Sciences

Type of learning: Classroom-based learning

Languages in which it is taught:

Lecturer/-s:



Module organization

Metodología. Científico-técnico

Subject Matter	ECTS	Subject	ECTS	Year/semester
Social	6,00	Research Methodology and Techniques in Social Sciences	6,00	1/2
Criminalística	18,00	Applied Criminalistics	6,00	3/2
		Criminalistics Laboratory. Scientific Police	6,00	2/1
		Documentoscopy and Graphology	6,00	4/1
Ciencias Forenses	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 Haber adquirido conocimientos avanzados y demostrado una comprensión de los aspectos teóricos y prácticos y de la metodología de trabajo en su campo de estudio con una profundidad que llegue hasta la vanguardia del conocimiento. [RA1]
- R2 Poder, mediante argumentos o procedimientos elaborados y sustentados por ellos mismos, aplicar sus conocimientos, la comprensión de estos y sus capacidades de resolución de problemas en ámbitos laborales complejos o profesionales y especializados que requieren el uso de ideas creativas e innovadoras. [RA2]
- R3 Tener la capacidad de recopilar e interpretar datos e informaciones sobre las que fundamentar sus conclusiones incluyendo, cuando sea preciso y pertinente, la reflexión sobre asuntos de índole social, científica o ética en el ámbito de su campo de estudio. [RA3]
- R4 Ser capaces de desenvolverse en situaciones complejas o que requieran el desarrollo de nuevas soluciones tanto en el ámbito académico como laboral o profesional dentro de su campo de estudio. [RA4]
- R5 Saber comunicar a todo tipo de audiencias (especializadas o no) de manera clara y precisa, conocimientos, metodologías, ideas, problemas y soluciones en el ámbito de su campo de estudio. [RA5]
- R6 Ser capaces de identificar sus propias necesidades formativas en su campo de estudio y entorno laboral o profesional y de organizar su propio aprendizaje con un alto grado de autonomía en todo tipo de contextos (estructurados o no). [RA6]
- R7 Elaborar informes criminológicos, tanto en el ámbito judicial y pericial, como a nivel extrajudicial. [RA15]
- R8 Diseñar, aplicar y analizar tanto programas como estrategias eficientes para la prevención, abordaje y rehabilitación del delito. [RA16]
- R9 Formular hipótesis explicativas y predictivas del delito, fundamentándose en la aplicación de distintas técnicas de investigación propias tanto de la criminología como de las disciplinas afines y complementarias. [RA24]



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):

Weighting				
1	2	3	4	



Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
	10,00%	Asistencia y participación en clase.
	50,00%	Realización y resolución de casos prácticos.
	40,00%	Examen o prueba objetiva para medir las competencias alcanzadas.

Observations

1. **IMPORTANT:**

FIRST SCREENING: Students must obtain a minimum of 5 points out of 10 on the written exam to be eligible for the remaining assessment tools.

SECOND SCREENING: In the second sitting, only the score obtained on the written exam will be taken into account; the remaining assessment tools will not be taken into account.

2. **SINGLE ASSESSMENT AND MINIMUM ATTENDANCE PERCENTAGE:**

In accordance with Article 9 of the General Regulations for the Assessment and Grading of Official Studies and UCV-Owned Degrees, the single assessment is linked to the inability of students enrolled in a face-to-face degree program to attend. It is, therefore, an extraordinary and exceptional assessment system available to students who, with justification and accreditation, are unable to submit to the continuous assessment system. They may request this from the professor responsible for the subject, who will expressly decide whether to accept the student's request for a single assessment and will inform them of the acceptance/denial.

For the subject of Research Methodology and Techniques in Social Sciences, the minimum attendance requirement is 60%. This is the limit to be taken into consideration for any potential request for a single assessment. If granted, the 10% corresponding to attendance, active participation, and a favorable attitude toward the subject will be increased by the percentage of the final theoretical (by 5%) and practical (by 5%) exams taken during the official exam period. And in the second sitting, the same assessment criteria will be applied as for students who do not have a single assessment (since attendance, active participation, and a favorable attitude toward the subject will not be taken into account).

3. **USE OF ARTIFICIAL INTELLIGENCE (AI) TOOLS:**

- Students may use AI for any subject-related questions and may even provide it with statements, exercises, or assessment tests to obtain automatic answers, as long as these are verified and validated by the students themselves. For this purpose, teachers may perform the appropriate checks.



- Students may not use AI:
 - To record or transcribe, in whole or in part, any classroom activity, in order to obtain summaries or notes created by AI.
 - To enter notes or any other material authored by the teachers who have provided it into AI tools such as ChatGPT or other non-institutional tools whose information is not stored in controlled environments.
- Citation and attribution criteria:
 - Any use of AI tools must be explicitly stated in the submitted document (e.g., in a footnote or appendix).
 - The name of the tool, the purpose of use (e.g., grammar check, organization of ideas, writing sample), and the part of the work where it was used must be indicated.
 - Responsible use of AI will be evaluated as part of the criteria for originality and academic honesty.

CLASS ATTENDANCE IN FACE-TO-FACE DEGREES

In accordance with the development guidelines of the General Regulations for the Evaluation and Qualification of Official Teachings and Own Degrees of the UCV, in face-to-face degrees, class attendance with a minimum of 80% of the sessions of each subject will be required as a requirement to be evaluated. This means that, if a student does not attend the sessions of each subject, in a percentage greater than 20%, he/she will not be able to be evaluated, neither in the first nor in the second call, unless the person responsible for the subject, with the approval of the person responsible for degree, in view of duly justified exceptional circumstances, exempt from the minimum attendance percentage. The same criterion will be applicable for hybrid or virtual degrees in which teachers must maintain the same percentage in the requirement of "presence" in the different training activities, if any, even if these are carried out in virtual environments.

MENTION OF DISTINCTION:

The mention of "Honors" may be awarded to students who have obtained a grade equal to or greater than 9.0. Their number may not exceed five percent of the students enrolled in a group in the corresponding academic year, unless the number of students enrolled is lower.

Learning activities

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

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|----|---|
| M1 | Exposición de contenidos por parte del profesor, análisis de competencias, explicación y demostración de capacidades, habilidades y conocimientos en el aula. |
| M2 | Instrucciones específicas acerca del trabajo grupal e individual de cada tema. |



- M3 Sesiones de trabajo grupal en grupos supervisadas por el profesor. Estudio de casos jurídicos, tanto verídicos como ficticios, análisis, diagnósticos, problemas, estudio de campo, aula de informática, visitas, búsqueda de datos, bibliotecas, en red, Internet, etc. Construcción significativa del conocimiento.
a través de la interacción y actividad del alumno. Análisis crítico sobre valores y compromiso social.
- M4 Sesiones monográficas supervisadas con participación compartida.
- M7 Aplicación de conocimientos interdisciplinares.
- M8 Atención personalizada y en pequeño grupo. Periodo de instrucción y/o orientación realizado por un tutor con el objetivo de revisar y discutir los materiales y temas presentados en las clases, seminarios, lecturas, realización de trabajos, etc.
- M11 Conjunto de pruebas orales y/o escritas empleadas en la evaluación inicial, formativa o sumativa del alumno.
- M12 Recogida de trabajos, puestas en común y reflexión sobre sus experiencias. Informes de evaluación diseñados a tal efecto.
- M14 Preparación en grupo de lecturas, supuestos y resolución de problemas para exponer, discutir o entregar en las clases o tutoría.
- M15 Estudio del alumno: Preparación individual de lectura, estudio de casos prácticos, jurisprudencia. Redacción de escritos y trabajos para exponer o entregar en las clases o tutorías.



IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Clase presencial M1, M2	R1, R3, R9	15,00	0,60
Clase práctica M1, M2, M3, M4, M7, M8, M12, M14	R1, R2, R3	30,00	1,20
Seminario M3	R2	2,50	0,10
Exposición de trabajos en grupo M3, M8, M14	R2, R3, R4	5,00	0,20
Tutoría M8	R6	5,00	0,20
Evaluación M11	R1, R2	2,50	0,10
TOTAL		60,00	2,40

LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
Trabajo en grupo M2, M3, M4, M14	R3, R4, R5	30,00	1,20
Trabajo individual M2, M15	R6	60,00	2,40
TOTAL		90,00	3,60



Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
TOPIC 1. METHODOLOGICAL APPROACH TO THE ANALYSIS OF SOCIAL REALITY	Pradigm, method, and techniques.
TOPIC 2. SOCIAL RESEARCH IN CRIMINOLOGY	Characteristics and specificities of social research.
TOPIC 3. METHODOLOGICAL PLURALISM AND THE ARTICULATION OF QUANTITATIVE AND QUALITATIVE METHODS IN SOCIAL SCIENCE RESEARCH	Analysis of the plurality of research methods in the social sciences.
TOPIC 4. QUANTITATIVE AND QUALITATIVE ANALYSIS OF SOCIAL INDICATORS	Study of social indicators in quantitative and qualitative research.
TOPIC 5. METHOD AND PHASES OF QUANTITATIVE EMPIRICAL RESEARCH AND ITS PLACE WITHIN THE FRAMEWORK OF SCIENTIFIC RESEARCH	Timeline of research in the social sciences.
TOPIC 6. RESEARCH ORGANIZATION	Quantitative research designs.
TOPIC 7. OPERATIONALIZATION OF CONCEPTS	Use of Documentary and Statistical Sources.
TOPIC 8. CAUSALITY AND EXPERIMENTATION IN SOCIAL SCIENCES	Surveys in social research. Research report.



TOPIC 9. FUNDAMENTALS OF
QUALITATIVE RESEARCH.
QUALITATIVE RESEARCH DESIGN

Basic qualitative data collection techniques.

Temporary organization of learning:

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



References

BASIC REFERENCES:

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- POZO CUEVAS, F., NAVARRO ARDOY, L., LOPEZ MENCHÓN, A., CARO CABRERA, M.J.: Introducción al análisis de datos cuantitativos en Criminología, Tecnos, Madrid, 2014
- REDONDO ILLESCAS, S., GARRIDO GENOVÉS, V.: Principios de Criminología, Tirant lo Blanch, Valencia, 2013.
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ADDITIONAL REFERENCES:

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