



UNIVERSIDADE LUSÍADA  
LISBOA

Course Unit Program  
Research Methodology

Academic Year 2025/2026

**1. Organic Unit**

Faculty of Law

**2. Course**

SECURITY AND JUSTICE

**3. Cycle**

**4. Course Unit**

Research Methodology (X4009)

**5. Scientific Area**

**6. Curricular Year**

2nd

**7. Type of Curricular Unit / Semester**

1st Semester



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#### 8. Class type and workload (work time)

Theoretical classes:

Practical classes:

Theoretical-Practical Classes 15,00

Tutorial Guidance: 20,00

#### 9. ECTS Credits

7,50

#### 10. Scientific Area Coordinator

#### 11. Regent

Prof. Doutor ANTÓNIO MANUEL GONÇALVES ALEXANDRE

#### 12. Assistants

#### 13. Teaching Language

Portuguese

#### 14. General Objectives

Acquisition of knowledge and skills in concepts, methods and techniques of scientific research that allow the preparation of various academic works such as reviews, scientific articles, master's dissertations, among others.

#### 15. Specific Objectives

Provide students with the ability to know and understand the main methodological approaches in scientific research, making them capable of selecting and applying concepts and methods in the most appropriate way for research. Learning instruments that not only make it possible to analyze, interpret and prepare academic work, which is consistent, structured and coherent, but also proves to be valid and useful in different professional circumstances/scenarios.

#### 16. Skills to be acquired

Ability to collect, choose, analyze, interpret, develop and present information (in written or oral form) in the form of a scientific research work, appropriate to the outlined objectives and with the scientific requirements of rigor and foundation.

#### 17. Teaching Methodology

The classes have a theoretical aspect, in which the teacher presents the subject, and a practical aspect, in which the discussion of specialized texts and work presentations are promoted by the students, who will also have to prepare an academic article/chapter, preferably oriented towards the theme of the master's thesis.



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## 18. Course Unit Program

### PART I. Information about the subject

1. Presentation of the program, the methodology of theoretical classes, the assessment method, class planning and doubt schedule
2. Recommended bibliography

### PART II. Scientific Investigation

1. Introduction: nature and object of the discipline
2. Scientific Methodology
  - 2.1. Methodology in Social Sciences and Legal Sciences
    - 2.1.1. What is science
    - 2.1.2. Method, methods and techniques
  - 2.2. Theoretical and conceptual considerations about scientific work
3. Ethical and functional aspects of scientific work
4. Types of scientific research
  - 4.1. Qualitative/quantitative
  - 4.2. Exploratory/descriptive/explanatory
  - 4.3. Bibliographic/fieldwork/surveys/case studies/experimental/?

### PART III. The investigation process

1. Stages in preparing scientific work
  - 1.1. Motivation/Objective
  - 1.2. Work planning
  - 1.3. Strategies for understanding and interpreting texts
  - 1.4. Structuring
  - 1.5. elaboration
  - 1.6. Text composition
2. Construction of work
  - 2.1. Starting question
  - 2.2. Exploration of the theme
  - 2.3. The problem
  - 2.4. Analysis model
  - 2.5. Collection of data and information resources (traditional and digital)
  - 2.6. Analysis
  - 2.7. The basic format: summary + introduction + chapters + conclusion
  - 2.8. Citation rules
  - 2.9. Sources and bibliography
  - 2.10. Timeline
  - 2.11. Revision

### PART IV. Presentation and defense of work



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## 19. Assessment Methods

- Attendance;
- Academic article;
- Presentation of the academic article in class.

## 20. Didactic Resources

Texts selected for the topics discussed in class.

## 21. Sustainability Objectives

1. Ensure equal access to quality technical, professional and cultural education.
2. Substantially increase the number of young people and adults with relevant qualifications, including technical and professional skills, for employment, decent work and entrepreneurship.

## 22. Keywords

Research  
Methodology  
Ethic  
Dissertation



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### 23. Main Bibliography

Author(s): Luc Van Campenhoudt, Jacques Marquet e Raymond Quivy  
Title: Manual de Investigação em Ciências Sociais  
Edition: 1 Year: 2019  
Local: Lisboa  
Publisher: Gradiva

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Author(s): Alan Bryman  
Title: Social Research Methods  
Edition: 4 Year: 2012  
Local: Oxford  
Publisher: Oxford University Press

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Author(s): Robert Yin  
Title: Estudo de Caso. Planejamento e Métodos  
Edition: 5 Year: 2015  
Local: Porto Alegre  
Publisher: Bookman

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### 24. Complementary Bibliography

Author(s): Uwe Flick  
Title: Métodos Qualitativos na Investigação Científica  
Edition: 1 Year: 2005  
Local:  
Publisher: Monitor

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Author(s): Lúcio Santos & Joaquim Lima (Coord.)  
Title: Orientações metodológicas para a elaboração de trabalhos de investigação  
Edition: 2 Year: 2019  
Local: Lisboa  
Publisher: Instituto Universitário Militar

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| Ficha técnica MIP / MIP Datasheet |                                                                            |
|-----------------------------------|----------------------------------------------------------------------------|
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| Autor / Author                    | Prof. Doutor ANTÓNIO MANUEL GONÇALVES ALEXANDRE                            |
| Classificação / Classification    | -                                                                          |
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