



UNIVERSIDADE LUSÍADA
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Course Unit Program
Research Methods and Techniques

Academic Year 2023/2024

1. Organic Unit

Faculty of Business and Economic Sciences

2. Course

Human Resource Management

3. Cycle

1st

4. Course Unit

Research Methods and Techniques (11306)

5. Scientific Area

6. Curricular Year

1st

7. Type of Curricular Unit / Semester

2nd Semester



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8. Class type and workload (work time)

Theoretical classes:

Practical classes:

Theoretical-Practical Classes 30,00

Tutorial Guidance: 20,00

9. ECTS Credits

6,00

10. Scientific Area Coordinator

11. Regent

Prof. Doutor JOÃO FERNANDO DE SOUSA MENDES

12. Assistants

13. Teaching Language

Portuguese

14. General Objectives

Provide students with knowledge, ability to understand and apply concepts and methods in the field of research.

15. Specific Objectives

- Provide students with knowledge about the basic tools of scientific research.
- Provide students with skills for writing and organizing a scientific work.

16. Skills to be acquired

Knowing the basic principles and domains of application of research methods and techniques.
Knowing how to analyze data and interpret information.
Knowing how to manage information and create knowledge.

17. Teaching Methodology

- Exposition of theoretical material, stimulating the discussion of its importance and validity.
1. Verbal Methodologies (say);
 2. Intuitive Methodologies (show), exposition, explanation, dialogue;
 3. Expository Methodology, using audiovisual means to explain the syllabus;
 4. Active Methodologies (to do), analysis and discussion of practical cases and scientific articles.
 5. Collaborative Methodologies, through the execution of works.



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18. Course Unit Program

1. Scientific research methodology
2. Writing the scientific work.
3. Organization of scientific work.
4. Bibliographic sources of scientific work.
5. Final presentation of the scientific work.

19. Assessment Methods

Two written tests for continuous evaluation.
Individual realization of a research project.

20. Didactic Resources

Bibliography.
Power Point projection and visualization of knowledge portal databases.

21. Sustainability Objectives

Responsible consumption and production (replacing paper with digital media)

22. Keywords

Data
Information
Knowledge
Investigation
Science



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23. Main Bibliography

Author(s): Sarmento, M.
Title: Metodologia Científica: Para elaboração, escrita e apresentação de teses
Edition: 1 Year: 2013
Local: Lisboa
Publisher: Universidade Lusíada Editora

Author(s): Sarmento, M.
Title: Guia prático sobre a metodologia científica
Edition: 3ª Year: 2013
Local: Lisboa
Publisher: Universidade Lusíada Editora

Author(s): Carvalho, J.
Title: Metodologia do trabalho científico
Edition: 2ª Year: 2009
Local: Lisboa
Publisher: Escolar Editora

24. Complementary Bibliography

Author(s): Quivy, R.
Title: Manual de investigação em ciências sociais
Edition: Year: 2008
Local: Lisboa
Publisher: Gradiva

Author(s): Eco, H.
Title: Como se faz uma tese em ciências humanas
Edition: 10ª Year: 2003
Local: Lisboa
Publisher: Editora Presença



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Ficha técnica MIP / MIP Datasheet	
Título / Title	Course Unit Program 'MÉTODOS E TÉCNICAS DE INVESTIGAÇÃO': Academic Year 2023/2024
Autor / Author	Prof. Doutor JOÃO FERNANDO DE SOUSA MENDES
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Descritores / Descriptors	-
Colaborador(es) / Colaborator(s)	-
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Formato de dados / Data Format	Texto / Text, PDF
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