UNIVERSIDADE LUSÍADA
LISBOA

Course Unit Program
ELECTIVE 2 - PROJECT ANALYSIS

Academic Year 2024/2025

1. Organic Unit

Faculty of Business and Economic Sciences

2. Course

ECONOMICS

3. Cycle

1st

4. Course Unit

ELECTIVE 2 - PROJECT ANALYSIS (03363)

5. Scientific Area

6. Curricular Year

3rd

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 ROGÉRIO MARQUES SERRASQUEIRO

12. Assistants

13. Teaching Language

Portuguese

14. General Objectives

To identify the main aspects of the organisational decision within the scope of the analysis and evaluation of real investment projects

15. Specific Objectives

To explain the concept of real investment
To identify the life stages of a real investment
To characterise the financial flows originated by an investment project
To identify the different ways to quantify the residual value
To understand the drivers of the discount rate
To explain the different criteria for evaluating real investments
To compare projects with different lives
To evaluate real investments with debt

16. Skills to be acquired

To characterise real investment projects
Choose the appropriate discount rate
Identify and apply the main criteria for evaluating real investments

17. Teaching Methodology

Theoretical-practical approach with explanation of concepts and operationalisation by practical cases, using Excel

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18. Course Unit Program

Real investment concept
Life stages of a real investment
Financial flows originating from an investment project
the discount rate
Residual value
Evaluation criteria for real investments
Projects with different lives
Real investments with debt

19. Assessment Methods

Contínuos evaluation with two interim tests under the rules in force at the university

20. Didactic Resources

Class support slides (Pptx)
Practical cases for resolution in Excel

21. Sustainability Objectives

Contribute to a better allocation of financial resources by choosing investment projects that create economic and social value

22. Keywords

Financial Project Analysis
real investments
Investment evaluation criteria

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23. Main Bibliography

Author(s):	Gomes Mota, A., Barroso C., Nunes, J.P., Oliveira, L., Ferreira, M. e Inácio, P		
Title:	Finanças da Empresa - Teoria e Prática		
Edition:	6ª edição	Year:	2020
Local:	Lisboa		
Publisher:	Edições Sílabo		

Author(s):	Brealey, R., Myers, S., Allen, F.		
Title:	Principles of Corporate Finance		
Edition:	13th edition	Year:	2019
Local:	London		
Publisher:	McGraw-Hill Education		

Author(s):			
Title:			
Edition:		Year:	
Local:			
Publisher:			

24. Complementary Bibliography

Author(s):			
Title:			
Edition:		Year:	
Local:			
Publisher:			

Author(s):			
Title:			
Edition:		Year:	
Local:			
Publisher:			

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Ficha técnica MIP / MIP Datasheet	
Título / Title	Course Unit Program 'OPÇÃO 2 - ANÁLISE DE PROJECTOS': Academic Year 2024/2025
Autor / Author	Prof. Doutor ROGÉRIO MARQUES SERRASQUEIRO
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Colaborador(es) / Colaborator(s)	-
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