



UNIVERSIDADE LUSÍADA
LISBOA

Course Unit Program
Regional and Urban Planning

Academic Year 2023/2024

1. Organic Unit

Faculty of Architecture and Arts

2. Course

Architecture

3. Cycle

2nd

4. Course Unit

Regional and Urban Planning (01344)

5. Scientific Area

6. Curricular Year

4th

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:

9. ECTS Credits

2,00

10. Scientific Area Coordinator

Prof^a Doutora Arqt^a MARIA DE JESUS MENDES CARVALHO

11. Regent

Prof^a Doutora Arqt^a MARIA DE FATIMA SILVA

12. Assistants

13. Teaching Language

Portuguese

14. General Objectives

- Framing the contribution of planning in the context of training in architecture.
- Understanding of the territory as a finite resource, subject to infinite contradictory pressures which requires its planning, defence and enhancement.

15. Specific Objectives

- Technical mastery and handling of a wide range of concepts, methodologies and tools fundamental to the exercise of architecture and spatial planning.
- Understand the problem of scales. Enunciate the relationship between plans and planning.

16. Skills to be acquired

It is intended that the student is able to:

- Manage the instruments of planning and land management in the various scales of approach;
- Collect (directly or indirectly), organize and process (numeric, visual, graphic and cartographic) information for the preparation of practical work in regional and urban planning;
- Develop practical work in regional and urban planning, in multidisciplinary teams.

17. Teaching Methodology

The teaching-learning strategies will be diversified, responding to the specificities, being combined expositive sessions, with resource to multimedia elements, with individual and/or group practical work sessions in the classroom and debate sessions.



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18. Course Unit Program

1. Territorial Planning and Management. Urban and Regional Planning
 - 1.1. The architect's role in spatial planning
 - 1.2. The territory, the administrative scales and the actors of planning
2. Operationalization of Planning: methodologies, techniques and planning tools
 - 2.1. Indicators and urban parameters
 - 2.2 Framework in legislation
 - 2.2.1 Public utility easements and restrictions
 - 2.2.3 Practical Work: Urbanization plan - preliminary study
3. Reflections on the evolution of theories and methodologies of planning: thinking the city following the Industrial Revolution

 - 3.1 Rationalist planning and urban growth after World War II
Case study: framework of the various plans for the city of Lisbon (1950-2020).
 - 3.2 Strategic thinking in land use planning. Planning for a sustainable use of the territory.
 - 3.3 SWOT Model
 - 3.4 Public participation and development.
4. Planning the development in Portugal
 - 4.1. Historical background of planning
 - 4.2. The supra-national scale
 - 4.3 Planning system in Portugal
 - 4.3.1. National planning system
 - 4.3.2. Regional planning
 - 4.3.3 Planning at the municipal scale

19. Assessment Methods

Central aspects: Attendance, contribution to the enrichment of the lesson, quality of work, methodological creativity shown in the work and mastery of the syllabus.
The assessment is made in two moments based on two tests.

20. Didactic Resources

Computers with Internet access.
Specialized bibliography.
Diverse cartographic material.
Events and field work

21. Sustainability Objectives

Ensure equal access to quality technical, professional and cultural education.
Substantially increase the number of young people and adults with relevant qualifications, including technical and professional skills, for employment, decent work and entrepreneurship.
Ensure equal opportunities in university education, including for people in vulnerable situations.
Promote the dematerialisation of the teaching/learning process in a gradual manner.



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22. Keywords

Development and sustainability
Regional planning
Urban planning
Strategic thinking

23. Main Bibliography

Author(s): Amado, Miguel Pires
Title: Planeamento Urbano Sustentável
Edition: Year: 2009
Local: Lisboa
Publisher: col. Pensar Arquitectura

Author(s): LOBO, Manuel da Costa
Title: Planeamento Regional e Urbano
Edition: 1ª Year: 1999
Local: Lisboa
Publisher: Universidade Aberta

Author(s): Portas, Nuno
Title: et allium, Políticas Urbanas, Tendências, estratégias e oportunidades
Edition: 1ª Year: 2001
Local: Lisboa
Publisher: Fundação Calouste Gulbenkian

24. Complementary Bibliography

Author(s): Ferreira, António Fonseca
Title: Gestão Estratégica de Cidades e Regiões
Edition: 1.ª Year: 2009
Local: Lisboa
Publisher: Fundação Calouste Gulbenkian

Author(s): AAVV
Title: Vocabulário de Termos e Conceitos do Ordenamento do Território
Edition: 2.ª Year: 2005
Local: Lisboa
Publisher: DGOTDU



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