



UNIVERSIDADE LUSÍADA
LISBOA

Course Unit Program
Architecture I

Academic Year 2023/2024

1. Organic Unit

Faculty of Architecture and Arts

2. Course

Architecture

3. Cycle

1st

4. Course Unit

Architecture I (01301)

5. Scientific Area

6. Curricular Year

1st

7. Type of Curricular Unit / Semester

Annual



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8. Class type and workload (work time)

Theoretical classes:	60,00
Practical classes:	
Theoretical-Practical Classes	300,00
Tutorial Guidance:	

9. ECTS Credits

30,00

10. Scientific Area Coordinator

Prof. Doutor Arq. MÁRIO JOÃO ALVES CHAVES

11. Regent

12. Assistants

Prof. Doutor Arq. RUI MANUEL REIS ALVES, Profª Doutora Arqtª ANA ISABEL AREZ DE MAGALHÃES, Profª Doutora Arqtª MARIA JOÃO DOS REIS MOREIRA SOARES

13. Teaching Language

Portuguese

14. General Objectives

Holistic view - transdisciplinary understanding: Beginning to the understanding of multicultural diversity and complexity - Architecture as a response. Begin the understanding of the dimension and ethical and political and social responsibility. Recognition of the ability to develop analytical, critical and systemic thinking. Initiation and recognition of the capacity to develop spirit of synthesis of concepts and figures. Initiate and develop the applicability of the knowledge acquired.

15. Specific Objectives

Critical reflection and interpretive analysis. The foundations of the "act of putting into tragedy", or Aristotelian mimesis. Recognition of the poetic and metaphorical universe and its conceptual roots

Psychological and physiological perception. The narrator space. Compositional tasks and means of composition.

Expression - geometric and formal events. Expressiveness and plasticity.

Understanding the projectual argument.

16. Skills to be acquired



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Recognition of the poetic and metaphorical universe and its conceptual roots. Ideas and culture. Initiation to the understanding of the architectural lexicon - its epistemological, poetic and rhetorical study. Psychological and physiological perception/compositional tasks/means of composition. Measurement of the response of Architecture and dependence on concepts and intentions. Understanding its dialogical dimension. Understanding of projection as: synthesis/concept>lexicon/figuration/response>

17. Teaching Methodology

Theoretical/practical classes of atelier, accompanying the exercises in progress. Theoretical classes of foundation and framing to the exercises in progress, and initiation to the scientific and cultural contents defined in this program.

Presentation of the works by the students in the theoretical/practical classes, and debate among the students at the end of the theoretical lessons, as a summary of the lesson and subject under study.

Visit to works of Architecture in study visits. Reading/in

18. Course Unit Program

Being the first year of a cycle and the first approach to the discipline of Architecture, it is proposed that it be characterized by a generalist training, as preparation for the remaining years of the Degree, which can thus adapt its contents and objectives to areas of more specific and in-depth training.

In this first phase of the first cycle it would be sought to make known, to teach the recognition and reading, to begin the interpretation of the concepts and ideas structuring the cultural and social context and to understand it as the support of Architecture.

The recognition of the invented, constructed and liveable object. Recognition of the architectural lexicon - to begin the approach to epistemological, rhetorical and poetic study.

Its materiality as a tangible testimony of a sensory, emotional and expressive universe. Move from lived perceptions to affection.

Recognition of the poetic and metaphorical universe and its conceptual roots. Poetics as a process of subjectivation; on one side the form of the visible and on the other the form of the enunciable.

The roots of ideas. Culture and Intelligence.

Architecture as a response, dependent on concepts and intentions that seek to configure the solution to a cultural and social problem, beyond the mere functional and utilitarian dimension. Awareness of the recognition of various social sciences, artistic and cultural contributions, to begin to understand the place of architecture as a generalist and valorizing discipline

19. Assessment Methods



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Experimental three-dimensional drawings and models that rigorously express the concepts of the intervention. Models to enable the addition and subtraction of matter, as well as the understanding of its expressiveness and own constructive capacity. Continuous monitoring and critical analysis of the works and themes under investigation in the theoretical classes. Evaluation with argumentation about the elements produced

20. Didactic Resources

Work and process of drawing and decomposition with three-dimensional models of heuristic dimension. Set of theoretical classes with the support of audiovisual media. Available resources from the university's media library and regular sending of reading and verification material by the alternative means available, in the conjuncture restricting the student's face-to-face participation

21. Sustainability Objectives

The sustainability of an attitude and a professional posture may pass through an ethic of austerity, frugality and sophistication; That is, austerity by principle of management of means leads to the optimization of results without the waste consequent to the lack of control in good management.

Frugality, by the balance of means and systems involved in contributing to a built world, better in form and substance, without the imbalance between the parties involved, of all the limited and limiting

22. Keywords

WISDOM / KNOWLEDGE / INFORMATION
LEARNING / TRAINING / SUSTAINABILITY
BEAUTY / CULTURE
IDENTITY /



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23. Main Bibliography

Author(s): INAKI ABALOS
Title: A BOA VIDA
Edition: Year: 2020
Local: LISBOA
Publisher: ISBN 978 842 521 9313

Author(s): EDUARDO SOUTO DE MOURA
Title: RELATORIO DE ESTAGIO
Edition: Year: 2019
Local: PORTO
Publisher: ISBN 978 989 544 7947

Author(s): PEDRO ARAUJO NAPOLEAO
Title: AS SENSações E AS EMOçõES NA ARQUITETURA
Edition: Year: 2020
Local: LISBOA
Publisher: ISBN 978 989 615 2178

24. Complementary Bibliography

Author(s): DIETRICH SCHWANITZ
Title: CULTURA - TUDO O QUE É PRECISO SABER
Edition: Year: 2020
Local: LISBOA
Publisher: ISBN 978 972 205 0272

Author(s): CHARLES LANDRY
Title: AS ORIGENS E OS FUTUROS DA CIDADE CRIATIVA
Edition: Year: 2022
Local: LISBOA
Publisher: ISBN 978 989 997 4328



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