



UNIVERSIDADE LUSÍADA
LISBOA

Course Unit Program
Architecture II

Academic Year 2023/2024

1. Organic Unit

Faculty of Architecture and Arts

2. Course

Architecture

3. Cycle

1st

4. Course Unit

Architecture II (01310)

5. Scientific Area

6. Curricular Year

2nd

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. FERNANDO MANUEL DOMINGUES HIPÓLITO

11. Regent

Prof. Doutor Arq. MIGUEL ANGELO SOARES PINTO DA SILVA

12. Assistants

Prof. Doutor Arq. ORLANDO PEDRO HERCULANO SEIXAS DE AZEVEDO, Prof. Doutor Arq. JOÃO MIGUEL FERREIRA COUTO DUARTE

13. Teaching Language

Portuguese

14. General Objectives

The architectural project as an act of synthesis. The site as an architectural project tool; the program as a simulation of a request from abroad; materiality as a hypothesis of a conceptual formalization. The student/author as an entity that solves this problem through a response that transforms the subjective into the objective.

15. Specific Objectives

Understand the architectural response not as a building or an isolated object, but rather as the materialization between the configured architectural space and its context; express synthetically, through the architectural project, the fundamental conceptual objectives, resorting to figurative economy and synthesis strategies, freeing the architectural event as a single structure that brings together the parts of a whole; always place Man as the great user of space.

16. Skills to be acquired

General: ability to develop a transdisciplinary understanding (holistic view); understanding of multicultural diversity and complexity on a global scale; ethical commitment; ability to develop analytical, critical and systematic thinking; ability to apply knowledge in practice; ability to evaluate ideas and decision; expression and communication skills (orality, writing and graphic representation); ability to work alone and in a team.



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17. Teaching Methodology

There will be 3 practical exercises and one theoretical.

Theme 1: Housing program in an urban context; the site as an instrument of the project; the program as a pretext.

Theme 2: Equipment program in an urban context; the site as an instrument of the project; the program as a pretext.

Theme 3: Cultural program in an urban context; the site as an instrument of the project; the program as a pretext.

Theoretical Theme: Analysis of an architectural work built in Portugal.

18. Course Unit Program



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Site as a fundamental element

Definition of "site":

"(...) uncovered soil; land suitable for any construction; act or effect of locating; involving with any purpose (...)" (1)

"(...) presupposes a space where a previous order has been established (I put things in their place), being, therefore, more determined and defined than the place, which has a more direct meaning with the surroundings (...) the place is constituted, while the site is occupied, covered, involved (...)" (2)

"(...) the physical terrain; the raw reality; the land or soil in which they intervene; it is also a container; it has limits in relation to the totality of its surroundings (...)" (3)

Definition of "place":

"(...) place is something distinct from bodies and every sensible body is in place /.../. The place of a thing is its form and limit /.../. Form is the limit of thing, while the place is the limit of the containing body /.../. Just as the container is a transportable place, the place is a non-transportable container (...)" (4)

"(...) the place is not an interval or a spatial void without intervening what fills the place (...) it is a bodily interval (Aristotle) ​​that can be successively occupied by different physical bodies and that is created by the place in itself (...)" (5)

(1) Definition taken from the Great Dictionary of the Portuguese Language, by José Pedro Machado, ed. Portuguese Language Society, Lisbon, 1990. Don't get confused by the definition of "place" ("place where something is").

(2) Definition established by Tonia Raquejo in Land Art, ed. Nerea, Madrid, 1998, p. 71.

(3) Definition set forth by Robert Smithson in The Writings of Robert Smithson, ed. Nancy Holt/NY University Press, New York, 1979.

(4) In Josep Maria Montaner, La modernidad superada. Architecture, art and thought of the 20th century, ed. GG, Barcelona, ​​1997, p. 43. Reference to Aristotle's Physics.

(5) In Josep Muntanola, Architecture as a place, ed. UPC, Barcelona, ​​1996, p. 18. Use of the site as a founding element of the project act. This use presupposes the reading and interpretation of the site, implemented by the authors as individual entities, the result of a "poetic act" or a "special sensitivity".

The site must never be understood only as an analytical-rational process, although these common invariables must be detected (topography; orientations; views; neighborhood; geology; accesses; etc).

The general theme of the year is identified in the importance of the site as a conceptual starting point, directly dependent on the author and absorbed as a genetic part of the project. The site is understood as the terrestrial territory where the project will be positioned, a portion of land subject to transformation by man, fatal due to the inherent action of gravity, a project that should propose a poetic dwelling in the Heideggerian sense.

19. Assessment Methods



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The evaluation of the works will be carried out individually by each professor/regent. At the end of each delivery, general meetings will be held to assess results and establish values, with a view to standardizing the year.

In these meetings, only the pieces that make up the final presentation of the exercises should be subject to evaluation.

20. Didactic Resources

The evaluation of the works will be carried out individually by each professor/regent. At the end of each delivery, general meetings will be held to assess results and establish History of 20th Century Architecture. XX
20th century art history XX

21. Sustainability Objectives

22. Keywords

Abstraction
Memory
Interpretation
Place
Project
Synthesis



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23. Main Bibliography

Author(s): Hipólito, Fernando
Title: "Sítio e projecto de arquitectura: para uma descoberta do fazer e ler projectos de arquitectura"
Edition: 1ª Year: 2018
Local: Cascais
Publisher: True Team

Author(s): Baeza, Alberto C.
Title: "Quiero ser arquitecto"
Edition: 1ª Year: 2018
Local: Buenos Aires
Publisher: Diseño Editorial

Author(s): Zumthor, Peter
Title: "Atmosferas"
Edition: 1ª Year: 2006
Local: Barcelona
Publisher: Gustavo Gili

24. Complementary Bibliography

Author(s): Muntaner, Josep Maria "Sistemas arquitectónicos contemporaneos"
Ed. Gustavo Gili, Barcelona 2010
Title: "Sistemas arquitectónicos contemporaneos"
Edition: 1ª Year: 2010
Local: Barcelona
Publisher: Gustavo Gili

Author(s): VIEIRA, Álvaro Siza
Title: Imaginar a Evidência
Edition: 1ª Year: 1999
Local: Lisboa
Publisher: Electa



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Ficha técnica MIP / MIP Datasheet	
Título / Title	Course Unit Program 'ARQUITECTURA II': Academic Year 2023/2024
Autor / Author	Prof. Doutor Arq. FERNANDO MANUEL DOMINGUES HIPÓLITO
Classificação / Classification	-
Descritores / Descriptors	-
Colaborador(es) / Colaborator(s)	-
Data Hora / Date Time	
Formato de dados / Data Format	Texto / Text, PDF
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