UNIVERSIDADE LUSÍADA
LISBOA

Course Unit Program
Communication Drawing

Academic Year 2024/2025

1. Organic Unit

Faculty of Architecture and Arts

2. Course

Architecture

3. Cycle

1st

4. Course Unit

Communication Drawing (01312)

5. Scientific Area

6. Curricular Year

2nd

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	90,00
Tutorial Guidance:	

9. ECTS Credits

5,50

10. Scientific Area Coordinator

Profª Doutora Arqtª ELISA MARIA COELHO FERREIRA BERNARDO

11. Regent

12. Assistants

13. Teaching Language

Portuguese

14. General Objectives

Rehabilitate the basic principles of Drawing, combating stereotypes and valuing the importance of the notion of Drawing in the formation of architects.
Consolidate awareness of visual thinking and its operation within the project.
Consolidate concepts and ways of doing, leading to the autonomous development of a personal path.

15. Specific Objectives

Discipline observation, in order to better inform the action of the project in Architecture.
Maturing the practice of sketched drawing alongside project thinking;
Fluidly move through the domains of abstraction, perception and invention, deepening their interpenetrations.
Strengthen the interrogative attitude, conquering an increasing autonomy within the scope of Investigating through Drawing.

16. Skills to be acquired

Ability to think in spatial terms.
Ability to critically observe visual realities.
Ability to develop personal ways of investigating and communicating through Drawing.
Ability to autonomously develop personal observation-representation-transfiguration projects.

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17. Teaching Methodology

Development of image analysis exercises from the universe of Drawing.
Development of practical observation/representation exercises.
Development of practical transfiguration exercises: from observation to invention.
Progressive increase in the complexity of the problems addressed in each exercise category.
Collective reading of the answers to the exercises, stimulating self-criticism and reasoned criticism.

18. Course Unit Program

1. Reading culturally significant reference images from the perspective of:
Value the drawn observation.
Understand representation as simulation.
Highlight graphic ways of thinking and representing space, as well as its potential reinvention.
Understand the notion of ambience.

2. Reading and representation of physical models, from the perspective of:
Deepen the problematic of the representation of space, harmonizing the rules of conical perspective with the principles revealed from the figure-background relationships.
Translate and metamorphose the representation of spatial fragments.
Promote variations in the scale of representation, readjusting the writing system for each variation.
Deepen the approach to the basic concepts of structure, mass/volume and surface:
- Understand the scope of the concept of structure and know how to represent it: the object as a physical structure; the context as a spatial structure; drawing as a graphic structure.
- Understand the relevance of the surface concept and know how to characterize it: the surface expressing materiality; the surface modeling the chiaroscuro; matter and light determining the ambience.
Translate and metamorphose ambiences.

19. Assessment Methods

Continuous preparation of an individual exercise book, promoting an investigative attitude and subsequent consolidation of experiences;
Integration of other items such as attendance, punctuality, participation, commitment, questioning and self-criticism, work pace, personal initiative and level of autonomy.

20. Didactic Resources

Use of models adjusted to the problems posed.
Commented projection of images (drawings by authors from different backgrounds).
Projection of videos of recognized opportunity for the subjects under study.
Dissemination, exhibition and possible reading of parts of books/texts related to current topics.

21. Sustainability Objectives

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This C.U. intends to contribute to sustainability in the following general areas:
1 - Ensure equal access to quality technical, professional and cultural education.
2 - Guarantee equal opportunities in university education, including people in vulnerable situations.
3 - Promoting the judicious dematerialization of the teaching/learning process.

22. Keywords

Space
Ambience
Observation/ Communication
Observation/ Transfiguration
Research/ Autonomy

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23. Main Bibliography

Author(s):	MOLINA, Juan J. G. (coord.)		
Title:	El Manual de Dibujo. Estrategias de su Enseñanza en el Siglo XX		
Edition:	4ª	Year:	2006
Local:	Madrid		
Publisher:	Ediciones Cátedra		

Author(s):	ROBBINS, Edward		
Title:	Why Architects Draw		
Edition:	1ª	Year:	1994
Local:	Massachusetts		
Publisher:	MIT Press		

Author(s):	ZUMTHOR, Peter		
Title:	Pensar a Arquitectura		
Edition:	1ª	Year:	2009
Local:	Barcelona		
Publisher:	Editora Gustavo Gili		

24. Complementary Bibliography

Author(s):	CÔRTE-REAL, Eduardo		
Title:	The Smooth Guide to Travel Drawing ? Um Suave Guia para o Desenho em Viagem		
Edition:	1ª	Year:	2009
Local:	Lisboa		
Publisher:	Unidcom/Iade		

Author(s):	HUTCHISON, Edward		
Title:	O Desenho no projeto da paisagem		
Edition:	1ª	Year:	2012
Local:	Barcelona		
Publisher:	Gustavo Gili, SL		

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Ficha técnica MIP / MIP Datasheet	
Título / Title	Course Unit Program 'DESENHO DE COMUNICAÇÃO': Academic Year 2024/2025
Autor / Author	Profª Doutora Arqtª ELISA MARIA COELHO FERREIRA BERNARDO
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Descritores / Descriptors	-
Colaborador(es) / Colaborator(s)	-
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