

Code: 1743 Project of Landscape Architecture II**Degree:** 1st cycle - Landscape Architecture**Curricular Year:** 2nd **Semester Course:** 2nd**Credits:** 9 ECTS **Compulsory****Language:** Portuguese/English**Prerequisites:** Project of Landscape Architecture I**Responsible:** Maria Teresa Amaro Alfaiate**Other lecturer(s):** -**Web Site:** <http://www.isa.utl.pt/home/node/3933>**1. Contact hours:****Lectures 28 Practicals/Laboratory (applied to Project) 84 Others 7 Total 119****2. Objectives:**

Handling of different work scales on the approach and development of Landscape Architecture Project using as support of work an urban area of increasing complexity, for the Project of Landscape Architecture I - area of less immediate readability, integrating various urban fabrics allowing to exercise and anchor projectual ranging strategies from local to regional scale

The object of study is selected as the main objective :

- . Develop awareness of the methodology of project approach;
- . Select strategies / methods of conceptualising and planning the project;
- . Develop the capacity of observation, perception and critical interpretation of the space / landscape using the notation of the landscape as a mediating process in its communication;
- . To inform and raise the use of other aids in the process;
- . Conceptualisation and preparation of project program - Units of landscape, linear sequences and types:
- . Taking awareness of design as a way of conceptualising the project
- . Deepening the appropriate formalisation and communication techniques to each stage of project development
- . Introduction to the technique Planimetric implantation as support of a qualification of formal options and geometry in the project design ;
- . Knowledge, examples and constructive forms of some basic elements in the Construction of Open Spaces - urban furniture and lighting pieces.

3. Programme:**1. Concepts and methodologies of approach and development of Landscape Architecture Project Design**

- 1.1 The site as limitator and inductor of the creation of landscape . The concept of Place
- 1.2 The perception, formal and spatial analysis. Role of other types of analysis in the formulation of landscape architecture Project
- 1.3 The notation of Landscape as a process mediator in the understanding of space / landscape and to communicate the programmatic purpose of Project Design
- 1.4 Other tools in the process of understanding and interpretation of the Landscape - Landscape Units, Linear Sequences and Types as possible tools.
- 1.5 The articulation of different tools in the process of developing the program and design of the Landscape. Method. selection based on the nature and quality of the "object" / Landscape.

2. Construction Techniques applied to the basic elements of composition.

- 2.1 Planimetric Implantation
- 2.2 Urban Furniture. Importance in the composition. Some concepts relating to design, materials and constructive forms
- 2.3 The Artificial Lighting of Public space. Some background on the design dimensions and constructive forms .

4. Bibliography:**Main Bibliography**

- ∇ • ALFAIATE, T, 2000, Expressão dos valores do Sítio da Paisagem, Dissertação de Doutoramento ISA, UTL, Lisboa
- GUALLART , V. 2008, Geo Logics, Geografia, información, Arquitectura , Actar, Barcelona / New York
- KRIER, L. 1984. Houses, Palaces and Cities, Ed. Demetri Porphyrios, USA.
- KRIER, L, 1999 Arquitectura Escolha ou Fatalidade , Ed. Estar, Lisboa
- ∇ _____,2003, Landscape Urbanism , a Manual for the Machinic Landscape, Ed Mohsen Mostafavi and Ciro Naijle,AA publications, London
- LINCH , K, [1960], 1988, Imagem da cidade , Ed 70, Lisboa.
- ∇ LINCH , K. 1981. A boa forma da cidade, ed. 70, Lisboa.
- LINCH, K , 1963, The view from de Road , MIT press, Cambridge
- ∇ NORBERG –SCHULZ , C. 1975, Existencia, Espacio, y Arquitectura , Editorial blume, Barcelona
- ∇ NORBERG –SCHULZ , C., 1986. Il mondo dell'architettura ,Electa, Milano.
- ∇ ROWE, C. KOETTER F. 1995, Collage city, MIT press, Cambridge, Massachusetts, London.

∇ • TÁVORA, F. [1962],1999. Da organização do espaço, Faup, Porto.

∇ TRANSIK,R. 1986. Finding lost space, Van Nostrand Reinhold, New York.

VENTURI, R. , SCOTT BROWN D, ISEZNOUR S, 1997, (1977),(1972) , Learning from las Vegas , MIT Press, Cambridge, Massachusetts, London.

Other Bibliography

∇ ANGÈLIL , M. KLINGMANN A. 1999. Hybrid Morphologies, Infrastructure, Architecture, Landscape, Daidalos, 73.

∇ CASTEX, J. COHEN J.L., DEPAULE, J. C. 1995, Histoire urbaine , antropologie de l`espace, CNRS editions, Paris.

FOLQUE, F., et al, (2000). Atlas da CartaTopográfica de Lisboa, CML, Lisboa.

SILVA PINTO, V. J, Atlas de Lisboa; A cidade no espaço e no tempo, Levantamento de 1904-1911, Ed . Mª Calado, CML, Lisboa

• HEIDEGGER,M, 1958, Essais et Conférences. Bâtir, Habiter, Penser, Paris

∇ PANARAI,P., DEPAULE, J., DEMORGON M., 1999. Analyse Urbaine, Ed. Parenthèses, Marseille

∇ _____. 1989, The role of typtomorphological studies in environmental design research in Changing Paradigms , EDRA, 20, ed. Hardie, G., Moore R. , Sanoff H., Schoool of design North Carolina State University.

∇ HIGGINS - DEE, C. 1999. Archetypes and abstractions; Weaving landscape fabric in ECLAS, Conference of Landscape Architecture Schools, Berlin.

• Livros que abordam questões da Percepção e Fenomenologia do espaço

Livros que abordam questões da Representação do Espaço

∇ Livros que abordam Teoria da Arquitectura / Processo Tipológico

5. Assessment:

The course works in studio allowing close monitoring of students in the project development. Students are evaluated continuously. During the semester, are conducted several work presentations, according to the various development stages of the project and a presentation program, set at the start of the semester. The semester ends with the final presentation of the work and its oral defence on the part of students, evaluating the work done during the semester. Although the final presentation is essential to get approval for this discipline is not enough material for evaluation, i.e. the partial presentations are required and help to inform in a determinant way the final rating for the student.

6. Estimated Workload:

254	Hours
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7. Last Update:

24/1/2011
