Course guide
290701 - TPAMUARQ - Design Workshop

Unit in charge: Vallès School of Architecture
Teaching unit: 753 - TA - Department of Architectural Technology. 735 - PA - Department of Architectural Design. 740 - DUTP - Department of Urbanism, Territory and Landscape.

Degree: MASTER'S DEGREE IN ARCHITECTURE (Syllabus 2015). (Compulsory subject).

Academic year: 2023 ECTS Credits: 12.0 Languages: Catalan, Spanish

LECTURER

Coordinating lecturer: Sauquet Llonch, Roger Joan

Others: Segon quadrimestre:
TIAGO LUIS DE NORONHA LOPES DIAS
LORENA MARISTANY
MARIA ISABEL
MARTA SERRA
NÚRIA SALVADÓ

DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

Specific:
EP33M. (ENG) Aptitut per elaborar programes funcionals d'edificis i espais urbans
EP35M. (ENG) Aptitut per exercir la crítica arquitectònica
EP36M. (ENG) Capacitat per redactar i gestionar plans urbanístics a cualsevol escala.
EP30M. (ENG) Aptitut per concebre, practicar i desenvolupar projectes bàsics i d’execució, croquis i avantprojectes.
EP34M. (ENG) Aptitut per intervenir en, conservar, restaurar i rehabilitar el patrimoni construït.
EP31M. (ENG) Aptitut per concebre, practicar i desenvolupar projectes urbans.
EP32M. (ENG) Aptitut per concebre, practicar i desenvolupar la direcció d’obra.

Generical:
CE1. An aptitude for creating architectural projects that meet both aesthetic and technical demands.
CE5. The ability to understand the relationship between people and buildings, and between buildings and their environment, and the necessity of relating buildings to the spaces between them in view of needs and human scale.
CE6. The ability to understand the profession of architecture and its social function in society, particularly by taking social factors into account in design.
CE10. A capacity for design that satisfies the requirements of the users of a building and respects the limits imposed by budget factors and building regulations.

TEACHING METHODOLOGY

LEARNING OBJECTIVES OF THE SUBJECT

It is the core course of the first semester of the program. The course blends contributions from different fields of knowledge as well as an special emphasis on technology provided by the parallel Design Studio. It closely coordinated by all involved instructors from several fields, and will be followed up during the next semester as a Final Master Thesis.
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Description:
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**Full-or-part-time**: 300h
- Theory classes: 21h
- Practical classes: 22h
- Laboratory classes: 174h
- Guided activities: 27h
- Self study: 56h

GRADING SYSTEM

RESOURCES

Other resources:
https://marq.etsav.masters.upc.edu/ca