

Course guide

290701 - TPAMUARQ - Design Workshop

Last modified: 21/06/2023

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



CONTENTS

title english

Description:

content english

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>