210772 - EPRC - Reshaping the City by the Public Space

Coordinating unit: 210 - ETSAB - Barcelona School of Architecture
Teaching unit: 740 - UOT - Department of Urbanism and Regional Planning
Academic year: 2019
Degree: MASTER'S DEGREE IN ADVANCED STUDIES IN ARCHITECTURE-BARCELONA (Syllabus 2015). (Teaching unit Optional)
ECTS credits: 5
Teaching languages: English

Teaching staff
Coordinator: MIGUEL COROMINAS AYALA
Others: Primer quadrimestre:
               MIGUEL COROMINAS AYALA - CP1

Teaching methodology
Go to Spanish or Catalan version

Learning objectives of the subject
Go to Spanish or Catalan version

Study load

<table>
<thead>
<tr>
<th>Total learning time: 125h</th>
<th>Hours large group: 15h</th>
<th>12.00%</th>
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<tr>
<td></td>
<td>Hours medium group: 0h</td>
<td>0.00%</td>
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<tr>
<td></td>
<td>Hours small group: 30h</td>
<td>24.00%</td>
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<td>Guided activities: 0h</td>
<td>0.00%</td>
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<td>Self study: 80h</td>
<td>64.00%</td>
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## Description:

The public space in the reform of the city of Barcelona 1981-2011

0. Introduction to the public spaces of Barcelona 1981-2011 (Class 1)
1. Birth and evolution of the city of Barcelona. The forms of urban growth (1)
2. The public space in the city (2 i 3)
3. The elements of the project of public space (4)
4. New public space in the forms of urban growth
   a. The old town (5 + Visit 1)
   b. ?L?Eixample? (6 + V2)
   c. Suburban growth (7 + V3)
   d. Urban layouts (8 + V3)
   e. Housing states (9 + V4)
   f. The informal grown (9)
5. The large-scale intervention in the city (10 + V5)
   a. Harbour reform
   b. Barcelona opens the waterfront.
   c. ?Rondas? of Barcelona (11 + V6)
   d. The wide open spaces of the city (12)
   e. The space of large infrastructure (13 + V7)
   f. The interstices (13)
   g. Redevelopment boulevards
   h. The recovery of rivers
   i. Recovery beaches
   j. Recovery landfills
   k. Recovery quarries
6. From the city to the metropolis
   a. The multifunctional center of Can Mulà in Mollet del Vallès (2000)

## Specific objectives:

This course aims to show the value of public space in the renovation project of the city. The public space is the social and functional space par excellence of the city. The streets, squares, gardens and parks give structure to buildings, facilities and equipments of the city. The image of the city is, in most cases, the image of its public space.

The city project layout incorporates the city public spaces, but when the initial offer is low or in highly dense areas of the urban fabric, a greater allocation of public spaces is required. In other cases it is necessary to improve or adapt the existing public space to new social and functional needs.

The course uses the city of Barcelona and its growth forms as reference. The object of study are the public space projects in the city between 1981 and 2011. It is a set of very significant projects about public space in general, published and internationally awarded. The recent renown of the city, from both professional and academics points of view, is mainly due to these interventions. A comprehensive set of institutional publications includes the projects done in this period of time. This is a set of equity value projects, although 25 more years may still be needed for people to appreciate them enough.

The main objective of the course is that students, analyze, visit, understand these public spaces recently developed in Barcelona and project or amend a specific space of the city.
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Qualification system

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<tr>
<th></th>
<th>Continuous evaluation (%)</th>
<th>Final evaluation (%)</th>
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<tbody>
<tr>
<td>Course notebook</td>
<td>50%</td>
<td>50%</td>
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<tr>
<td>Basic project of public space</td>
<td>50%</td>
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The student will conduct a course notebook with notes on classes and visits made. Assistance and synthesis capacity will be assessed. Also perform a basic project management on a new public space or reforming an existing one, which will assess their design skills.

Bibliography

**Basic:**

- Bibliography on public spaces in Barcelona.

**Complementary:**

- Bibliography and Landscape Biennial of Barcelona.