

Master's Programme Relational City

Other Ways to conceive the Plural City.
Study case: Barcelona · Course 2011-2012



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Superior
d'Arquitectura**

**Universitat
Internacional
de Catalunya**

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Presentation

The Master's Programme RELATIONAL URBANISM, organized by the ESARQ School of Architecture and the Faculty of Humanities at the Universitat Internacional de Catalunya posed as initial point of its investigations the possibility that the new challenges of cities, plural and intelligent, are not just working in conjunction with basic disciplinary aspects of urbanism, infrastructure, paths, patterns, but are also closely linked to energy balance criteria and thermodynamic models, theories involving dynamic urban systems, socio-cultural aspects related to the culture of networking and complex behaviours and the evidence that the town still has economic potential for develop an ecosystem-like economy.

The Master's Programme provides students with a deeper understanding of the identity of cities, their origins and future developments, and how a critical, multidisciplinary approach can be taken to resolve unknowns regarding the projection, development and management of the cities of tomorrow. In particular, the Master's programme is aimed at holders of undergraduate degrees who are interested in the growth, development and management of cities from the social, cultural, economic and urban perspectives.

The ultimate goal is to link urban planners, geographers, cultural managers, architects, journalists, environmental technicians, analysts, policy advisers, with the citizens as stakeholders of the urban phenomena. An advanced critic mass of human relations, that clear and convincingly generates a significant social transformation of the city for the 21th century.

The Master will be held combining class sessions at the campus of UIC ESARQ and site workshops at the city of Barcelona; while research advances will be actively communicated through a blog platform in which each student will share the work both as a researcher and blogger. For this reason, the tuition for each student includes an iPad, a resource that allows students to update their blogs with conferences, ideas, interactions and all attachments necessary to develop their learning and knowledge along the Master. All this research will be the basis for the Master thesis, but in addition it will be published and distributed through digital and academic media, using digital publishing tools (e.g. blogbooker).

Programme

MODUL A: Relational Urbanism

Global Policies

- Theory and politics about dynamic urban systems
- Spatial syntax

Networked Society

- Even turban culture (situationism)
- Reflections on complex behaviors
- Pragmatopia

Relational Culture

- Networked culture
- Relational Aesthetics

Entropic Technologies

- Thermodynamics
- TIC (Talent, Imagination, Creativity)

Economy of the hiper-present

- Economy x Ecolology = EcosystemS ECO3
- Think global, act local / think local, act global

MODUL B: Urban Systems

The Territorial Dimension

- Metropolitan area
- Urban policies, the socioeconomic dimension

Extensive city and dense city. Mixed use

- Study cases
- New cities

Megalopolis and intermediate city profiles

- The intermediate city
- Limits
- Case study

Barcelona model. Mediterranean cities

- The plural city
- Intelligent cities

MODUL C: Case Study - BARCELONA

Foundation of the city

- What does being urban mean?
- Settlement structures

Brand and Culture

- Events
- Infrastructure
- Science and technology
- Culture
- Tourism

Relational city

- Barcelona quarters
- Urban equipment
- New centrality

MODUL D: Master's Final Project

Management team

Directors: Ph.D Concepció Peig, Ph. D Miquel Lacasta

Coordination: Arq. Guillem Carabí (ESARQ)
Arq. Manuel Arenas (ESARQ)

Advisors: Arq. Ethel Baraona Pohl
Ph.D César Reyes [dpr-barcelona]

Schedule

One academic year. From October 2011 to June 2012

Timetable

Tuesday-Thursday 16 h - 20 h. Friday 16 h -18 h.
30 weeks.

Language English and Spanish

Credits 60 ECTS

Who the program is aimed at

Holders of university degrees in: Architecture, Urban Development, Sociology, Technical Environment, Geography, Landscaping, Political Sciences, Humanities and Economic Sciences

More information

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