Planning and Urban Planning

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FOURTH YEAR (Degree of Architecture)

THEORY
Introduction
Section A: Basic instruments of urban planning
Section B: Management of the consolidated city
Section C: Management of urban sprawl
Section D: Management of periurban spaces and landscape

REFERENTS

WORKSHOP EXERCISES
Boltaña. Huesca (2011-12)
Ejea de los Caballeros. Zaragoza (2012-13)

CONFERENCES, SUMMER CURSES

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THEORY- GENERAL CONTENTS

SECTION A: Basic instruments of urban planning
1. THE PLAN AS A CITY PROJECT
2. THE FRAMEWORK OF URBAN PLANNING
3. INSTRUMENTS (I): LAND CLASSIFICATION. THE DEVELOPER PROCESS
4. INSTRUMENTS (II) : TERMS OF BUILDING AND USING. THE GENERAL PLANNING

SECTION B: Management of the consolidated city
5. FROM INSIDE REFORM TO THE URBAN REGENERATION AND PROTECTION
6. URBAN TISSUE AND URBAN LAND
7. SPECIAL PLANS AND DETAILED STUDY

SECTION C: Management of urban sprawl
8. FROM ENLARGEMENTS TO THE “INTERMEDIATE SCALE” PLANS
9. DEVELOPMENT OF DEVELOPABLE LAND: PARTIAL PLANS
10. URBAN PROJECT AND TIPOLÓGICAL EXPERIMENTS

SECTION D: Management of periurban spaces and landscape
11. FROM PROTECTION TO SUSTAINABLE DEVELOPMENT AND LANDSCAPE INTEGRATION
12. PLANNING UNDEVELOPED LAND
13. INTRODUCTION TO LANDSCAPE AND REGIONAL PLANNING. SUSTAINABILITY
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THEORY (EXAMPLE)
SECTION A: Basic instruments of urban planning
T1. THE PLAN AS A CITY PROJECT

Course Activities: Analysis and formulation of planning documents:
- Analysis, reconnaissance, deliberate diagnosis.
- Bases of urban planning and development conditions of a sector.
- Drafting of planning instrument: Partial Plan or Special Plan.

Planning as a basis for the city urban planning:
- Cologne Plan (1880, J. Stubben).
- Barcelona Plan (1905 Jaussely L.).
- Madrid Plan (1929 Zuazo -Jansen).

The plan as a tool for urban regeneration:
- Barcelona reconstruction.

Urban planning in Zaragoza (1938-2008).
- The Zaragoza green ring: the urban potential of closing the East.
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THEORY (EXAMPLE)

SECTION A: Basic instruments of urban planning

T1. THE PLAN AS A CITY PROJECT

"... Significant anomie and indifference of most of the spaces and landscapes produced, despite the marked elevation of the standards of practical conduct, development and equipment; direct translation of a market offering and demand – on a closed socio-economic link - functional specialization, privacy and peaceful mediocrity”.  
(Ramón López Lucio)
**THEORY (EXAMPLE)**

**SECTION A: Basic instruments of urban planning**

**T1. THE PLAN AS A CITY PROJECT**

Bibliography


LÓPEZ LUCIO, R., Ordenar el territorio, proyectar la ciudad, rehabilitar los tejidos existentes. La relevancia del Planeamiento a través de los Premios nacionales de Urbanismo, Gobierno de España, Ministerio de Vivienda, 2009.

Morphology and existing city landscape: analysis and design.
- The existing city as a palimpsest.
- The urban land and the city.

Generations of plans. Plans for urban improvement.
- The baby boomers. Reconstruction
- Plans from the eighties.
- Retraining and urban improvements.
- Landscape and forms of land occupation as a factor of urban form.

The existing city. Growth and urban land.
- The consolidated urban land management.
- The management of urban land unbound.
- Recognition of the urban structure.

The vision of a General Plan.
- Management criteria.
- Alternative visions.
- Projectual Models.
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**THEORY (EXAMPLE)**

SECTION B: Management of the consolidated city

T5. FROM INSIDE REFORM TO THE URBAN REGENERATION AND PROTECTION

"The suburban areas are now larger than the cities"

J.L. Sert, 1942

Plan R.G. Siena, L. Piccinato
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THEORY (EXAMPLE)
SECTION B: Management of the consolidated city
T5. FROM INSIDE REFORM TO THE URBAN REGENERATION AND PROTECTION

Bibliography


GIGOSOS, P. ySARIVIA, M., Relectura del planeamiento español de los años 80: generación de planes, generaciones de urbanistas, Ciudades, n.º 1, 1993.


THEORY (EXAMPLE)

SECTION C: Management of urban sprawl

T8. FROM ENLARGEMENTS TO THE “INTERMEDIATE SCALE” PLANS

The management of urban sprawl.
- Enlargements and extensions.
- Meaning of developable land.
- Types in different historical laws.
- Extent and location of developable land.
- Regulation on the General Plan.

Management of Partial Plans.
- Determination of the management.
- Landscape extensions versus geometric extensions.
- Projecting periphery from the typology.
- The tradition of "Partial Plans" in the Modern Movement.

Projects on developable land.
- Marienberg Partial Plan, 1903.
- Römmerstadt Plan, Frankfurt, E. May, 1928.
- Competition for the Sector Levante Partial Plan, Jaca, 2011.
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THEORY (EXAMPLE)
SECTION C: Management of urban sprawl
T8. FROM ENLARGEMENTS TO THE “INTERMEDIATE SCALE” PLANS

Siedlung Römerstadt, Fránkfort, 1972, E. May
THEORY (EXAMPLE)
SECTION C: Management of urban sprawl
T8. FROM ENLARGEMENTS TO THE “INTERMEDIATE SCALE” PLANS

Bibliography


THEORY (EXAMPLE)
SECTION D: Management of periurban spaces and landscape
T11. FROM PROTECTION TO SUSTAINABLE DEVELOPMENT AND LANDSCAPE INTEGRATION

Suburban New Territories.
- Compact-city and urban sprawl.
- ‘Undeveloped' Land versus positive visions.

The undeveloped land.
- Meaning and types.
- The rustic-ground in the Land Act 1956.
- The undeveloped land in the Land Act 1975.

Visions. Projective models.
- Plan of urban planning of Barcelona and its area of influence, 1954.
- The analysis of Ian McHarg Valley.
- Diagnosis and management proposals in Ametlla del Vallés, Barcelona.
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THEORY (EXAMPLE)

SECTION D: Management of periurban spaces and landscape

T11. FROM PROTECTION TO SUSTAINABLE DEVELOPMENT AND LANDSCAPE INTEGRATION

IBA Emscher Park, Germany, 1988-1999

Landscape and Urban Integration Guidelines, Zaragoza East. 2010
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REFERENTS

Iñiguez de Onzoño, Vázquez de Castro.

La Mina Neighborhood, Barcelona
The Recoletos-Prado axis has a length of 2.5 km and extends from Colón to Atocha. It is a unique environment because it involves a lot of museums and cultural buildings. A symbol of the city, for both, locals and international image, but today it is also considered one of the main arteries of traffic and pedestrian space is scarce. The proposal attempts to retrieve the walk character, returning the city to citizen, creating a worthy prelude of museums and equipment. Among other things, pavements and street furniture will be renewed and unified, and pedestrian area and the number of trees will be greatly increased.
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BOLTAÑA
(EXAMPLE)
Students: Carlos Ruiz-Alejos and Jorge Sieso
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BOLTAÑA
(EXAMPLE)
Students: Daniel Ariza and Diego Garcia
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EJEA
(EXAMPLE)
Students: Esther Caballú and Miguel Guerra
Planning and urban planning

EJEAV
(EXAMPLE)
Students: Marcos Crespo, Myriam Fernández and Inés Hernandez
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CONFERENCES

3. NOV. 11
MICHAELE HEBBERT
UNIVERSITY OF MANCHESTER

London, Still the Unique City?

conferencia

gratuita y abierta al público que tendrá lugar en el Salón de Actos del edificio Ada Byron del Campus Rio Ebro a las 12:00 hrs.
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SUMMER COURSES. Canfranc