



COURSE DESCRIPTION BASIC URBAN PLANNING

SSD: URBANISTICA (ICAR/21)

DEGREE PROGRAMME: ARCHITETTURA (N14)
ACADEMIC YEAR 2022/2023

COURSE DESCRIPTION

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GENERAL INFORMATION ABOUT THE COURSE

INTEGRATED COURSE: NOT APPLICABLE
MODULE: NOT APPLICABLE
CHANNEL: 02 Cognome A - Z
YEAR OF THE DEGREE PROGRAMME: I
PERIOD IN WHICH THE COURSE IS DELIVERED: SEMESTER II
CFU: 6

REQUIRED PRELIMINARY COURSES

nobody

PREREQUISITES

nobody

LEARNING GOALS

The student is called to learn urban planning as a complex discipline that is formed at the intersection of multiple knowledge, dimensions and profiles of competence. To clarify this perspective, the teaching mainly takes into account the relationship between the physical form of the urbs and issues related to the involvement of the civitas in the processes of transformation of the modern and contemporary city. In particular, the teaching allows you to acquire a critical knowledge of the discipline starting from the deepening of its origins and then analyzing issues related to the specificity of the European social and cultural context, referring to the tools that make up its backbone.

EXPECTED LEARNING OUTCOMES (DUBLIN DESCRIPTORS)

Knowledge and understanding

The student is placed in the presence of sources, documentation and materials that provide the background of historical-critical knowledge useful to place the origins and evolutions of the discipline in the European context and in the United States. The goal is to stimulate analytical and interpretative skills about the main achievements and tools that urban planning has made use of, from its creation to the present day.

Applying knowledge and understanding

The student will be able to activate analytical skills and critical reading of the different approaches to the themes of the city and its transformation, from the birth of urban planning to the present day. He will be able to identify the fabrics that make up an urban agglomeration, recognizing and describing the distinctive characteristics of a settlement, and the prevailing types of public and open space.

COURSE CONTENT/SYLLABUS

The course has a part of lessons about Urban Planning Theory and partly by a practical module that show students some urban plans and where the students measure themselves with exercises of territorial analysis and urban planning

Topics

Definition of Urban Planning. Urban planning in ancient civilizations and the concept of rational planning. Limits to rationality. Strategic planning.

The right to the city. The city of the rich and the city of the poor (Bernardo Secchi).

The two archetypes of spatial planning. Spatial forms, rules and strategies. Land, culture, power.

Spatial ordering and social control. Borders.

The traditional spatial ordering models of historic cities. The institution of spatial planning: the German school.

The crisis of the European industrial city and the origins of modern urbanism. The plan of Paris and the Grand travaux and the plan of Naples. The ring of Vienna. Camillo Sitte and the "Art of building cities".

The three fathers of contemporary planning: Cerdà, Geddes and Howard. Cerdà's Barcelona: the grid as an application of the principle of fairness. Patrick Geddes and the sociological approach to planning. The Garden City of Howard.

The twentieth century. The Modern Movement and the CIAM congresses. Le Corbusier and the Charter of Athens. The Greater London plan of Abercrombie. Twentieth-century manuals: "Town and country planning" and "Old cities and new buildings" of Gustavo Giovannoni. The western district of Naples.

The question of historical centers. From the monument to the "historic center". From Giovannoni to Cervellati through Tito Angelini's Bergamo rehabilitation plan and Astengo's Assisi plan.

The scientific method of Astengo.

The Olivettian Community Movement. “

The Death and Life of Great American Cities” of Jane Jacobs.

Kevin Lynch - The investigation and design of the city.

The 21st century and the ecological paradigm in planning: soil-sealing, eco-city and green infrastructure. Green cities and capital cities. The European Landscape Convention. The Health city and the healthy streets.

The technical-practical exercise

Preparation of cards in A4 format relating to the municipal context in which the student lives.

Students will carry out both simple exercises of historical evolution analysis and observation of the municipal context in which they live and of reading the current municipal plan.

READINGS/BIBLIOGRAPHY

1. Gaeta L., Janin Rivolin U., Mazza L., *Governo del territorio e pianificazione spaziale*, Città Studi edizioni, 2021

Articoli e stralci delle seguenti pubblicazioni:

2. Alexander E., *Introduzione alla pianificazione*, 1997

3. Coppola E., *Laboratorio Bagnoli*, Edicampus, 2020

4. Coppola E., *Infrastrutture Sostenibili Urbane*, INU Edizioni –Collana Accademia, 2016

5. Coppola E., “Green Cities vs Green Capital: indicatori e politiche della sostenibilità a confronto”, in F. M. Palestino (curatrice), *Spazi spugna. Pratiche di pianificazione e progetto sensibili alle acque*. CLEAN Edizioni -Collana Urbana, 2014, p. 84-95

6. Coppola E., “L’infrastruttura verde come rete multifunzionale: il caso anglosassone”, in *Urbanistica Informazioni*, n. 232, 2010, p. 33-34

7. Jacobs J., *Vita e morte delle grandi città*, Einaudi, 2009

8. Lynch K., *Progettare la città*, Etas Libri, 1990

9. Secchi B., *La città dei ricchi e la città dei poveri*, Editori Laterza, 2013

10. Sitte C., *L’arte di costruire la città*, Jaka Book, 1980

TEACHING METHODS OF THE COURSE (OR MODULE)

The teacher will use: a) lectures for about 70% of the total hours, b) exercises to practically deepen theoretical aspects for 20% hours, c) seminars for 10%. The exercise will also make use of the OPS app - acronym for Observatory Landscape Soil - developed by the Consumption Observatory of Soil Campania to allow individual citizens, with a view to active citizenship, to report both negative aspects that damage the landscape that good practices that enhance it ([http:// Osservatorioconsumosuolo.campania.it](http://Osservatorioconsumosuolo.campania.it)).

EXAMINATION/EVALUATION CRITERIA

a) Exam type

- Written
- Oral
- Project discussion
- Other

In case of a written exam, questions refer to

- Multiple choice answers
- Open answers
- Numerical exercises

b) Evaluation pattern

The elaboration and delivery of the technical-practical exercise is the necessary condition for carrying out the exam. The exercises will be explained during the lessons and any corrections will be made.