

STUDY GUIDE

TOWN AND COUNTRY PLANNING

Organised by
University of Catania

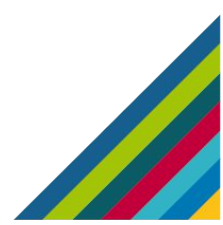


1. IDENTIFYING DATA.

• Course Name.	Town and country planning.
• Coordinating University.	University of Catania.
• Partner University Involved.	Poznan University of Technology; Brandenburg-Cottbus University of Technology; University of Cantabria; University of Mons; University of Hauts-de-France; University of Vaasa.
• Course Field(s).	Urban and regional planning.
• Related Study Program.	Water and Transportation civil engineering.
• Course Code.	ICAR/20
• ISCED Code.	0731
• SDG.	This course relates to SDG 11: "Sustainable cities and communities".
• Study Level.	The course is part of a Bachelor (B) and a Master (M) degree.

• Number of ECTS credits allocated.	6 ECTS.
• Mode of Delivery.	The course is delivered both online and on-campus.
• Language of Instruction.	The component is taught in English.
• Delivery Period.	10.2022-01.2023
• Course Dates.	4.10.2022-23.01.2023
• Precise Schedule of the Lectures.	Once semester; two lessons per week.
• Key Words.	Urban transformation; planning action; recent innovations; protection and promotion of cultural heritage.
• Catchy Phrase.	The monitoring, evaluation and management of plans and requalification programs: an accurate reconstruction of the concept of territory to transfer ideas and thoughts on territorial projects.
• Link to Course Guide.	https://www.dicar.unict.it/courses/lm-23-tra/course-units/?cod=18967

• Prerequisites and co-requisites.	Prerequisites: EUNICE student English skills: English B2
• Number of EUNICE students that can attend the Course.	No limit.
• Course inscription procedure(s).	The selected student must fill in the registration form at the following link: https://webform.unict.it/en/eunice-student-registration-form . The completed application form will be send to the EEM (ludovica.micalizzi@gmail.com) that will send the list of selected



	EUNICE students to the Coordinators of the Master's degree courses.
• Applications Deadline.	1.09.2022-12.09.2022

2. CONTACT DETAILS.

• Department.	Civil engineering and architecture.
• Name of Lecturer.	Maurizio Spina
• E-mail.	maurizio.spina@darce.unict.it
• Office.	Via Santa Sofia, 64 (Department of Civil engineering and architecture).
• Other Lecturers.	Not available yet.

3. COURSE CONTENT.

The main topics covered in the course include: *Theoretical part*

- basic knowledge about the nature of urban transformation;
- theoretical foundations of planning action;

The instruments

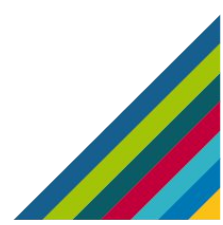
- the knowledge of the traditional planning instruments and of crisis elements therein, recent innovations and the main experiments conducted;
- national and regional planning legislation;
- the main italian laws and international conventions on the protection and promotion of cultural heritage.

4. LEARNING OUTCOMES.

The course will provide some knowledge on the territorial aspects, making use of the contributions of the engineering, architecture and urban planning disciplines, but also of horizontal knowledge that can give different interpretations, in order to address the territorial issues having learned a language and theories which then allow to read or anticipate possible scenarios. For educational purposes, of an engineer experienced in monitoring, evaluation and management of plans and requalification programs, a concise and accurate reconstruction of the concept of territory, through the thought of some intellectuals, to transfer ideas and thoughts on "territorial projects" will be offered.

5. OBJECTIVES.

The aim of this course is to provide students with the tools for a historical and evolutionary interpretation of planning processes (theory), but also to stimulate the understanding of traditional and innovative planning instruments and the study of different experiences.



6. COURSE ORGANISATION.

UNITS.

- | | |
|----|---------------------------------------------------|
| 1. | Basic knowledge. Content and language. |
| 2. | Anthropic and natural. |
| 3. | History, geography and analysis of the territory. |

LEARNING RESOURCES AND TOOLS.

Magazines, essays and articles; comment on some books considered relevant for the topic; students' bio-bibliographical notes.

PLANNED LEARNING ACTIVITIES AND TEACHING METHODS.

Classes will be supported by projections of videos, slides and photo tracing papers, for an easier understanding and verification of theories with respect to their application; Sufficient time and space will be dedicated to participants to gather their questions and clarifications with respect to the subject matter will be given.

Individual and group exercises, will be directed to compose and verify the learning of elements of knowledge on projects and / or documents that transform and synthesize theories in applications.

The seminars. study meetings with some of the authors of the texts recommended in the bibliography or specialists on selected topics will be organized, in order to obtain a further incentive for some in-depth analysis and a direct comparison with those who have offered a contribution to the learning advancement.

7. ASSESSMENT METHODS AND CRITERIA.

The course will be assessed by an oral exam and a project.

OBSERVATIONS.

8. BIBLIOGRAPHY AND TEACHING MATERIALS.

The Lecturer provides handouts that the students can find in the department library.

