



UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Architettura		
ACADEMIC YEAR	2021/2022		
SECOND CYCLE (7TH LEVEL) COURSE	URBAN, REGIONAL AND ENVIRONMENTAL PLANNING		
INTEGRATED COURSE	PLANNING 2 - STUDIO + URBAN AND TERRITORIAL POLICIES - INTEGRATED COURSE		
CODE	21498		
MODULES	Yes		
NUMBER OF MODULES	2		
SCIENTIFIC SECTOR(S)	ICAR/21, ICAR/20		
HEAD PROFESSOR(S)	CARTA MAURIZIO	Professore Ordinario	Univ. di PALERMO
OTHER PROFESSOR(S)	LINO BARBARA	Ricercatore a tempo determinato	Univ. di PALERMO
	CARTA MAURIZIO	Professore Ordinario	Univ. di PALERMO
CREDITS	16		
PROPAEDEUTICAL SUBJECTS	21063 - PLANNING 1 - STUDIO		
MUTUALIZATION			
YEAR	2		
TERM (SEMESTER)	1° semester		
ATTENDANCE	Not mandatory		
EVALUATION	Out of 30		
TEACHER OFFICE HOURS	<p>CARTA MAURIZIO Wednesday 14:30 - 17:30 Dipartimento di Architettura, viale delle Scienze. Ed. 14, 90100 Palermo. Per prenotare il ricevimento inviare mail a: maurizio.carta@unipa.it. Department of Architecture, Viale delle Scienze, Building 14, 90100 Palermo - send email to book appointment to: maurizio.carta@unipa.it</p> <p>Friday 15:30 - 17:30 Ricevimento online su Piattaforma Teams, connettendosi alla stanza del Laboratorio di Urbanistica 2 (Prof. Maurizio Carta)</p> <p>LINO BARBARA Wednesday 15:00 - 17:30 Dipartimento di Architettura - Viale delle Scienze edificio 14 - Palermo 90128 - Stanza 202</p>		

<p>PREREQUISITES</p>	<p>Knowledge of established methods and instruments of urban and regional analysis (i.e. functional analysis, structural analysis, analysis of socio-economic contexts), knowledge of the contents of the main general and sector planning instruments (i.e. masterplans, landscape plans, strategic plans) and knowledge of the main tools for urban and territorial policies.</p>
<p>LEARNING OUTCOMES</p>	<p>Knowledge and Comprehension Abilities The course aims to provide students with methods of analysis and interpretation of the metropolitan cities and the wide area settlements and urban and regional planning tools in order to strengthen his knowledge and understanding of how to plan the evolution of the physical space, and its environmental, cultural and social components thanks to the application of the urban and territorial plans tools as part of an overall strategic approach for the rehabilitation, development and competitiveness. Students will know the main examples of best national and European practices related to urban and territorial planning and consistent with the principles and territorial development objectives spelled out in the national urban agenda and in the European Roadmap for development in 2050. Ability to Apply Knowledge and Comprehension Ability to apply the knowledge gained through the historical-critical study of good practices, the comparison of case studies, analysis of the state of art and experimentation conducted through exercises to be performed in the classroom and on the field. The student will acquire the ability to analyse and describe the various territories through appropriate graphical languages of the discipline, to detect the resources and the criticality factors, to measure and size the quantitative and qualitative data. The student will acquire the ability to read, analyse, interpret and apply the urban and regional planning instruments. The student through the laboratory will develop application capabilities and methods for the preparation of a metropolitan area plan that includes the work on the physical, social and economic dimensions and on the dimension of policies and strategies. Judgement Autonomy The student will acquire the ability to recognize, interpret and evaluate different scenarios for different levels of spatial planning and the different policy field, as well as ability to anticipate development scenarios projected into the future starting from resources and problems, and from the needs expressed by the communities living in the territory. Lastly the student will acquire ability to select the best development options that meet quality, compatibility and sustainability parameters. Students will acquire skills of independent judgment that will enable them to assess the potential and problems of the different local contexts in order to develop appropriate and effective planning strategies. Communication Abilities Acquisition of the national and international disciplinary lexicon and expression skills through the use of specific technical language, multimedia and verbal synthesis. Students will develop communication skills of their project work that will have to be able to effectively and as clear as also diversified subjects illustrating the results and highlighting the strategies the basis of its planning experimentation. Learning Abilities The student will acquire the ability to analyze the various territories and the related planning tools. Ability to acquire the scientific knowledge provided through the lessons and the bibliography of the course and the ability to ask themselves the interest in information about the rules for territorial and urban planning disciplines to the side. The student will acquire the ability to identify other channels of information, and the ability to orient themselves within the scope of contemporary territorial planning debate, even international. The student will be able to use the methods learned to identify appropriate solutions with respect to specific issues and in different regional contexts than those covered by the exercise.</p>
<p>ASSESSMENT METHODS</p>	<p>Presentation of a plan for a metropolitan area and / or wide area and public discussion. Evaluation criteria The candidate must expose and argue the project done during the course, referring to the contents of the lectures and the recommended texts. Evaluation criteria The candidate must expose and argue the project done during the course, referring to the contents of the lectures and the recommended texts of Territorial Planning Studio II. Final assessment aims to evaluate whether the student has acquired knowledge and understanding of the topics, and has acquired urban and territorial planning competence and autonomy in dealing with concrete cases. The lowest evaluation grade will be achieved when the student shows knowledge and understanding of the topics and minimum application capabilities to the case study (ability to analyse, interpret and represent the city; to analyse and assess the socio-economic data; to design and comment on the plan required); it will also have presentation skills and argumentative as to allow the transmission of his urban and territorial planning skills to the examiner. Below that threshold, the student will not be able to pass the examination. The evaluation will be progressively more positive as the examinee with its argumentative and presentation skills will be able to interact with the examiner showing the full acquisition of methods and techniques acquired in urban and territorial planning field, and the more his knowledge and planning skills will demonstrate the</p>

	<p>acquisition of methods and techniques of urban and territorial planning. The highest rating is achieved if the student shows to possess excellent knowledge of the topics, excellent properties of language, good design skills, and if the student is able to apply the competences acquired also for other cases of application. The evaluation grades range is comprised between 18 and 30, according to the following criteria: Excellent (30 – 30 e lode): Excellent knowledge of the subjects studied in the course, excellent language skills, good analytical and interpretative capacity; the student has excellent design skills, has graphic and ideogrammatic abilities. Very good (26-29): Good mastery of the subjects studied in the course, very good language skills; the student has good design skills, has graphic and ideogrammatic abilities. Good (24-25): Knowledge of the main subjects studied in the course, good language skills; the student shows a limited ability in urban design, has limited graphic and ideogrammatic abilities. Average (21-23): Basic knowledge of some subjects studied in the course, adequate language skills; poor ability in urban design, limited graphic and ideogrammatic abilities. Pass (18-20): Minimal knowledge of some subjects studied in the course and of the technical language; very poor or inexistent ability in urban and territorial planning and in graphic and ideogrammatic representation. Fail: The student does not have an acceptable knowledge of the subjects studied in Territorial Planning Studio II.</p>
TEACHING METHODS	Lectures, Practical training and design workshops, Seminars, Surveys & Inspections

**MODULE
PLANNING 2 - STUDIO**

Prof. MAURIZIO CARTA

SUGGESTED BIBLIOGRAPHY

Carta M., Città aumentate. Dieci gesti-barriera per il futuro, Trento, Il Margine, 2021, ISBN 9791259820075
 Carta M., Perbellini M. and Lara-Hernandez J.A. (eds.) Resilient Communities and the Peccioli Charter: Towards the possibility of an Italian Charter for Resilient Communities. Volume di Approfondimento del Catalogo del Padiglione Italia alla XVII Biennale di Architettura di Venezia, Springer, 2021.
 Carta M., Contato A., Orlando M. (a cura di), Pianificare l'innovazione locale. Strategie e progetti per lo sviluppo locale creativo: l'esperienza del SicaniLab, Milano, FrancoAngeli, 2017, ISBN 9788891743114
 Carta M., Reimagining Urbanism, Trento-Barcelona, List, 2013, ISBN 8895623754

Dispensa didattica

Il corso prevede una dispensa didattica che raccoglie le note introduttive sul corso modulare, il programma delle lezioni, la sintesi degli argomenti affrontati nell'ambito delle lezioni frontali con i principali riferimenti bibliografici di approfondimento, le note metodologiche sulle lezioni con didattica sperimentale assistita.

The course includes a didactic manual that collects the introductory notes, the program of lectures, the synthesis of the issues discussed in the lectures with the main references for further study, the methodological notes on the exercises.

AMBIT	50455-Urbanistica e pianificazione
INDIVIDUAL STUDY (Hrs)	130
COURSE ACTIVITY (Hrs)	120

EDUCATIONAL OBJECTIVES OF THE MODULE

The educational objective of the Laboratory of Urban and Land Planning II, integrated with the Urban and Territorial Policies module, is to provide students the ability to plan the city and the territory through the interpretation of the structural components, of hierarchies and relations of metropolitan and urban-rural settlement systems, in order to plan sustainable development through appropriate methods and tools to metropolitan scenarios being implemented in Italy and Sicily. The laboratory activity is aimed at testing the development planning of metropolitan settlement patterns and territorial archipelagos, the urban design of their transformations and the orientation of the urban / rural policies in terms of ecological, economic and cultural development. The student then will learn the principles, methods and techniques of the structural analysis of large area aimed at territorial planning and urban design and simulate an urban and regional planning process as part of a larger metropolitan and rur / urban polycentric and reticular strategy.

SYLLABUS

Hrs	Frontal teaching
5	Introduction. Reimagining Territorial Planning for Resilient Communities
10	The new challenges of contemporary settlements: metropolitan, reticular, creative, intelligent and resilient
10	New paradigms: super-metropolitan organism and territorial archipelagos
5	Planning in the circular society
10	Plan and design the contemporary city: Ecological Urbanism, Smart Planning, Resilient Strategies
5	The Post-metropolitan issue: underlying issues, operational tools and good practices
10	Wide-area planning, internal areas and local development
15	Metropolitan cities and inland areas in Italy and Sicily. Metro-Europe: examples of polycentric and reticular metropolitan planning
50	Processing trends, the strategic agenda and Regional Territorial Plan in Sicily. Developing plans and projects for the rur / urban development of resilient communities in Sicily. Projects for smart and resilient cities in Sicily. Lectures with practical training and design workshop.

**MODULE
URBAN AND TERRITORIAL POLICIES**

Prof.ssa BARBARA LINO

SUGGESTED BIBLIOGRAPHY

Carta M. (2021), Città aumentate. Dieci gesti-barriera per il futuro, Il Margine, Trento. Ed. 1. ISBN 1259820076
 Carta M., Contato A., Orlando M. (a cura di) (2017), Pianificare l'innovazione locale. Strategie e progetti per lo sviluppo locale creativo: l'esperienza del SicaniLab, FrancoAngeli, MILANO. ISBN 9788891743114
 Carta M., Lino B., Orlando M. (2018), "Innovazione sociale e creatività. Nuovi scenari di sviluppo per il territorio sicano", in ASUR, 123. ISSN 0004-0177
 Dente B. (2011), Le decisioni di Policy, Il Mulino, Bologna. ISBN 8815232427
 Governa F., Janin Rivolin U., Santangelo M. (2009), La costruzione del territorio europeo, sviluppo, coesione governante, Carocci, Roma. ISBN 9788843049455.

Documenti e rapporti

EC (2019), Urban Portal. On line: https://ec.europa.eu/regional_policy/en/policy/themes/urban-development/portal/
 Rapporti annuali Urban@it – Centro nazionale di studi per le politiche urbane. On line: <https://www.urbanit.it>

Dispensa didattica

Il corso prevede una dispensa didattica che raccoglie le note introduttive sul corso modulare, il programma delle lezioni, la sintesi degli argomenti affrontati nell'ambito delle lezioni frontali con i principali riferimenti bibliografici di approfondimento, le note metodologiche sulle esercitazioni.

The course includes a didactic manual that collects the introductory notes, the program of lectures, the synthesis of the issues discussed in the lectures with the main references for further study, the methodological notes on the exercises.

AMBIT	50455-Urbanistica e pianificazione
INDIVIDUAL STUDY (Hrs)	102
COURSE ACTIVITY (Hrs)	48

EDUCATIONAL OBJECTIVES OF THE MODULE

In the second year, the course presupposes previous basic knowledge of historical evolutionary features of the discipline, analytical skills on the spatial effects of the main territorial phenomena, and basic knowledge of discipline tools evolution. It also provides some of the methodological research necessary for the development of activities under the "Laboratory of Planning II". The course aims to reflect on the relationship between urban and territorial policies and planning by offering a training course oriented to the exploration of theories and experiences for the analysis of public policies and the construction of policies for the government of the territory starting from the focus of some current or emerging issues and themes in the national and international landscape. The lessons are dedicated to topics with which the professional figures who play relevant roles in the field of planning and design of the city and the territory (planners and policy makers), are called to confront each other and the main problems related to the government of the territory with the aim of helping to define policies, methods and tools are the most appropriate for their treatment. In particular, the lessons are articulated around three main focuses: cities and spatial development in European planning; territorial policies on sustainability, land use and local development; urban and housing policies. During the lectures are stimulated moments of learning interaction in order to develop both communication skills and the student's technical language, both an increase in critical skills and judgment. With this purpose, the course makes provision for two groups of project lessons with assisted teaching: one dedicated to policy formulation in support of the project developed in the course "PLANNING 2 - STUDIO" and a second will be devoted to a case study consistent with the issues addressed. The two groups of project lessons will be conducted by the student according to criteria and methodologies defined by the faculty and transmitted through interaction during the lessons and a special teaching manual. The subject will be proposed by the teacher in coordination with the themes and the experimentation carried out in the Planning Studio II.

SYLLABUS

Hrs	Frontal teaching
2	Introduction lecture (course objectives, content and methodology. Knowledge of the Group).
2	Definition of "Policies".
2	Transforming our world. Agenda 2030 for Sustainable Development (Goal 11 on sustainable cities). Urban Agenda for sustainable development and Urban National Agenda.
2	Policies to contain soil consumption: Guidelines for limiting, mitigating and compensating. Examples of good practice. Land consumption in Italy.
2	Local partnerships for programs co-financed by the State and the European Commission GAC/GAL and a local participatory development strategy (CLLD).
4	The National Strategy for Inner Areas (SNAI). The case studies Terre Sicane in Sicily and Madonie.
2	National Strategy for Green Community (SNGC).
2	River Contracts.

2	The "seasons" of urban regeneration and suburban regeneration.
4	Urban and housing policies/Public policies and social practices in the production of public goods: Collaboration Pacts.
2	Urban and housing policies/Cultural policies, events and urban regeneration.
4	Regeneration of small villages: the policies Houses to 1 euro in small towns and strategies for tourism.
4	Urban regeneration policies in European cities: Barcelona and Stockholm case studies.
2	Summary of the objectives of the course.
8	One group of project lessons will coincide with the formulation of urban policies in application of the exercise covered in "PLANNING 2 - STUDIO". Guidance and explanation of teaching methodology will be provided. The methods used are group problem solving and problem-based learning.
4	Lessons with dedicated didactic assistance for the analysis of a case study selected by the faculty based on the topics addressed during the lectures.