



UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Architettura
ACADEMIC YEAR	2021/2022
SECOND CYCLE (7TH LEVEL) COURSE	URBAN, REGIONAL AND ENVIRONMENTAL PLANNING
SUBJECT	PLANNING 1 - STUDIO
TYPE OF EDUCATIONAL ACTIVITY	B
AMBIT	50455-Urbanistica e pianificazione
CODE	21063
SCIENTIFIC SECTOR(S)	ICAR/21
HEAD PROFESSOR(S)	SCHILLECI FILIPPO Professore Ordinario Univ. di PALERMO
OTHER PROFESSOR(S)	
CREDITS	10
INDIVIDUAL STUDY (Hrs)	130
COURSE ACTIVITY (Hrs)	120
PROPAEDEUTICAL SUBJECTS	
MUTUALIZATION	
YEAR	1
TERM (SEMESTER)	1° semester
ATTENDANCE	Mandatory
EVALUATION	Out of 30
TEACHER OFFICE HOURS	SCHILLECI FILIPPO Wednesday 10:00 - 12:30 Si comunica che date le disposizioni vigenti, il ricevimento avverrà solo in modalità telematica nella stanza Teams predisposta. Per tale ragione si chiede di inviare la settimana precedente la richiesta via mail (filippo.schilleci@unipa.it)

<p>PREREQUISITES</p>	<p>Basic knowledge of urban planning techniques, in particular of general planning and implementation tools, and techniques of territorial urban analysis.</p>
<p>LEARNING OUTCOMES</p>	<p>Knowledge and Comprehension Abilities The students , at the end of the class, will be able to: - Develop a sound knowledge and understanding of the socio-economic, demographic and urban processes, with a particular focus on the effects of urban policy especially when they have to deal with weak and deprived groups. - Develop an understanding of the factors which explain urban change, and an understanding of the different conceptual/theoretical approaches used to analyze processes of urban, social and spatial change; - Identify the capacity of existing vulnerable groups, social movements and grassroots initiatives to solve concrete problems, and to the possible role that may be played by the public hand in integrating-regulating-supporting these kind of resources. - Critically analyze the social and political construction of 'urban problems' to understand the rationale, opportunities and limitations of urban (public) policies and other interventions on urban space, as provided by the educational objectives of the Course of Study.</p> <p>Ability to Apply Knowledge and Comprehension During the workshop, through inspections in the studio area and interactions with public administrators, citizens and associations, students will be able to increase their professional skills confronting with operational practices and of territorial management. Upon successful completion of the module, students will be able to: - Apply urban analysis methods to describe and explain the urban context and to estimate required interventions. - Identify place and goal of specific objectives, which are measurable, attainable, relevant and time-bound. - Develop possible solutions, which the related planning tools can give in terms of social inclusion, welfare, security, and guarantee citizenship rights.</p> <p>Judgment Autonomy The judgment autonomy of the students will be stimulated through techniques of research (e.g. active listening, participant observation, inspections, questionnaires and informal surveys, debates in class) about specific areas of the city.</p> <p>Communication Abilities By the end of the module, students will be able to: - Orally and visually present complex information in a clear, concise, convincing and attractive manner. - Select and use graphic tools (diagrams and maps) to communicate information. - Justify, defend and communicate decisions made about complex and politically sensitive urban problems.</p> <p>Learning Abilities The aim of the PLANNING I- STUDIO is to develop students' skills in spatial analysis, visualization and basic statistics. These skills will be applied to the study and analysis of cities to improve understanding of city structure, urban processes and how these relate to urban planning. This STUDIO, indeed includes the elaboration of an urban regeneration/recovering tool for an area of Palermo. The PLANNING I - STUDIO aims at teaching students new points of view for the analyses of the city, through an interdisciplinary approach. This approach aims at understanding not just spatial phenomena, but also the interpretations provided by the residents, according to the hermeneutical paradigm of knowledge.</p>
<p>ASSESSMENT METHODS</p>	<p>Oral Exam. Presentation of analytical and meta-design maps. Evaluation criteria include individual performance (class attentiveness and participation, performance on exam), team performance (performance on exam and in studio project). Student performance on studio project will be assessed according to three primary criteria: (1) appropriateness of student responses, (2) quality of rationale provided to support student responses, and (3) quality of maps. The student will have to answer at least four oral questions, on all of the topics described in the list below (see "Teaching schedule"). At the same time, the student will have to justify the decisions made about the urban area selected as case study. The final evaluation aims at appraising whether the student possesses a good knowledge and comprehension of the topics, and whether he/she has acquired the ability to apply urban analysis methods. The evaluation grades range is comprised between 18 and 30, according to the following criteria: Excellent (30 – 30 e lode): Excellent knowledge of the topics studied in the course, excellent language skills, good analytical and interpretative capacity; the student is fully able to apply urban design and urban analysis methods. Very good (26-29): Good mastery of the topics studied in the course, very good language skills; the student is able to apply urban design and urban analysis</p>

	<p>methods.</p> <p>Good (24-25): Knowledge of the main subjects studied in the course, good language skills; the student shows a limited ability to apply urban design and urban analysis methods.</p> <p>Average (21-23): Basic knowledge of some topics studied in the course, adequate language skills; poor ability to autonomously apply urban design and urban analysis methods.</p> <p>Pass (18-20): Minimal knowledge of some techniques of analysis and of the technical language; very poor or inexistent ability to autonomously apply urban design and urban analysis methods.</p> <p>Fail: The student does not have an acceptable knowledge of the topics studied in the PLANNING I - STUDIO and is not able to apply any urban analytical method neither urban design.</p>
EDUCATIONAL OBJECTIVES	<p>The workshop provides students of tools in order to interpret problems and intervene in the contemporary town and in particular the proposed design is based on the awareness of the role of the urban project in renewing and improving the overall urban "quality" also with respect to current issues raised by the COVID-19 pandemic.</p> <p>A pivot toward healthy cities is likely to be accompanied by a more serious effort to make cities greener. The workshop proposes to test out a Bioregion Based Solution to face the crisis of settlement systems in the phase of climate warming in the Italian hotspot, focusing on the "territory" as a result of the coevolution between nature and culture, local communities and energy systems In this framework, the student will be asked to simulate a project of regeneration in Public Green Spaces in Palermo in a framework of ecological compatibility and social equity, thus integrating the knowledge acquired in the Social Geography and Participatory Practices - Workshop. Knowledge will be provided on the methods and techniques of construction of an urban variant, on the system of thematic analysis aimed at the construction of knowledge frameworks and on the different phases of the process of piano.</p>
TEACHING METHODS	<p>Lessons with the help of PowerPoint and debate, inspections, classroom exercises (maps or reports), workshops, thematic seminars, seminars on the works in progress, accompanying activity for exams.</p>
SUGGESTED BIBLIOGRAPHY	<p>AA.VV. (2020). "Covid-19 vs City-20. Scenarios, Insights, Reasoning and Research". Tema. Journal of Land Use, Mobility and Environment. Special Issue, on line ISSN: 1970-9870.</p> <p>Davoudi S., Cowell R., White I., & Blanco H. (eds) (2019). The Routledge Companion to Environmental Planning. Routledge. London, ISBN: 9781138894808.</p> <p>Elinbaum P., Galland D. (2016). "Analysing Contemporary Metropolitan Spatial Plans in Europe Through Their Institutional Context, Instrumental Content and Planning Process". European Planning Studies, 24:1, p. 181-206, ISSN: 0965-4313 (Print) 1469-5944 (Online).</p> <p>Fanfani D. Mataran Ruiz A. (eds.) (2020). Bioregional Planning and Design. Issues and Practices for a Bioregional Regeneration: Volume I-II. Cham: Springer International Publishing, ISBN: 978-3-030-46082-2.</p> <p>Gabellini P. (2001). Tecniche urbanistiche. Carocci. Roma, ISBN: 9788843018697.</p> <p>Honey-Roses J., Anguelovski I., Bohigas J. et al. (2020). "The Impact of COVID-19 on Public Space: A Review of the Emerging Questions". OSF Preprints. April 21. doi:10.31219/osf.io/rf7xa.</p> <p>Lotta F., Picone M., Schilleci F. (2017). "Palermo. An incomplete post-metropolitan area". In Balducci A., Fedeli V., Curci F. (eds). Post-Metropolitan Territories and Urban Space, p. 161-182. Routledge. London, ISBN: 9780367249540.</p> <p>Moughtin C. et al. (1999). Urban Design. Methods and Techniques. Routledge. London, ISBN: 9780750657181.</p> <p>Schilleci F, Picone M. (2013). "A Mosaic of Suburbs: The Historic Boroughs of Palermo". Journal of Planning History, vol. 12 (4), p. 354-366, ISSN: 1538-5132 (print); 1552-6585 (web).</p>

SYLLABUS

Hrs	Frontal teaching
4	Presentation of the course: learning objectives, course structure and method.
4	Regional planning
4	Metropolitan planning
4	Municipal planning: between town planning ordinary tools and public/private partnerships programs
4	Urban Bioregion and Bioregional approach
4	Ecological and environmental planning

SYLLABUS

Hrs	Frontal teaching
4	Public spaces: quantitative and qualitative standard
4	Green public Spaces and Eco-system services in post-covid era
4	Social Housing: Palermo case study

Hrs	Workshops
10	Urban and Territorial Analysis: the urban bioregion of Palermo
14	Analysis within the area of studio: morphology, infrastructures, land use etc.
16	Workshop. Quantitative-qualitative analysis of existent equipment within the studio area in relation to resident population.
8	Analysis of the right condition: plans and programs in force.
8	Bioregional Strategic design
20	Regeneration Project in the area of studio, in order to improve the performativity quality of services

Hrs	Others
8	Inspections within the area of studio