



UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Architettura		
ACADEMIC YEAR	2020/2021		
MASTER'S DEGREE (MSC)	ARCHITECTURE		
INTEGRATED COURSE	TOWN PLANNING I AND TOWN AND REGIONAL GEOGRAPHY I - STUDIO		
CODE	19095		
MODULES	Yes		
NUMBER OF MODULES	2		
SCIENTIFIC SECTOR(S)	ICAR/21, M-GGR/01		
HEAD PROFESSOR(S)	GIAMPINO ANNALISA	Ricercatore a tempo determinato	Univ. di PALERMO
	SCHILLECI FILIPPO	Professore Ordinario	Univ. di PALERMO
	SCHIAVO FLAVIA	Professore Associato	Univ. di PALERMO
OTHER PROFESSOR(S)	GIAMPINO ANNALISA	Ricercatore a tempo determinato	Univ. di PALERMO
	SCHIAVO FLAVIA	Professore Associato	Univ. di PALERMO
	SCHILLECI FILIPPO	Professore Ordinario	Univ. di PALERMO
	PICONE MARCO	Professore Ordinario	Univ. di PALERMO
CREDITS	12		
PROPAEDEUTICAL SUBJECTS	07686 - TOWN PLANNING		
MUTUALIZATION			
YEAR	3		
TERM (SEMESTER)	1° semester		
ATTENDANCE	Mandatory		
EVALUATION	Out of 30		
TEACHER OFFICE HOURS	<p>GIAMPINO ANNALISA Tuesday 15:00 18:00 Dipartimento di Architettura, Viale delle Scienze, Ed. 14 corpo C, I piano, stanza 137 (o per via telematica attraverso la piattaforma Teams) previa prenotazione.</p> <p>PICONE MARCO Monday 11:00 13:30 Stanza del docente (Viale delle Scienze, edificio 14, corpo a C, secondo piano, ufficio 216).</p> <p>SCHIAVO FLAVIA Wednesday 10:00 13:00 Per appuntamento da concordare: flavia.schiavo@unipa.it flaviaschiavo62@gmail.com</p> <p>SCHILLECI FILIPPO Wednesday 10:00 12:30 Il ricevimento si terrà presso il Dipartimento di Architettura, Edificio 14 - corpo C, secondo piano, stanza 215. Si consiglia, oltre alla prenotazione, di inviare anche una mail a filippo.schilleci@unipa.it</p>		

PREREQUISITES	Basic knowledge of urban theory, planning policies and planning skills.
LEARNING OUTCOMES	<p>Knowledge and Comprehension Abilities The students , at the end of the class, will be able to:</p> <ul style="list-style-type: none"> - 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>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.</p> <p>Upon successful completion of the module, students will be able to:</p> <ul style="list-style-type: none"> - 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>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:</p> <ul style="list-style-type: none"> - 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>Learning Abilities The aim of the TOWN 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, infacts includes the elaboration of an urban regeneration/recovering tool for an area of Palermo. The TOWN 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>
ASSESSMENT METHODS	<p>Oral Exam. Presentation of analytical and design maps.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>The evaluation grades range is comprised between 18 and 30, according to the following criteria:</p> <p>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.</p> <p>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 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 technics 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 TOWN PLANNING I- STUDIO and is not able to apply any urban analytical method neither urban design.</p>
TEACHING METHODS	<p>Lessons with the help of PowerPoint and debate, inspections, classroom exercitations (maps or reports), workshops, seminars on the works in progress, accompanying activity for exams.</p>

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ASSESSMENT METHODS	<p>Oral Exam. Presentation of analytical and meta-design maps.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>The evaluation grades range is comprised between 18 and 30, according to the following criteria:</p> <p>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.</p> <p>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 methods.</p>

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MODULE TOWN PLANNING - STUDIO

Prof. FILIPPO SCHILLECI - Lettere A-E, - Lettere A-E

SUGGESTED BIBLIOGRAPHY

Gaeta L., Janin Rivolin U., Mazza L. (2013), Governo del territorio e Pianificazione spaziale, parte 3 e 4, CittaStudi Edizioni, Novara.

Giaimo C. (a cura di) (2020), Tra spazio pubblico e rigenerazione urbana. Il verde come infrastruttura per la città contemporanea, Urbanistica Dossier, n. 017.

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Schilleci F. (a cura di) (2012), Ambiente ed ecologia, FrancoAngeli, Milano.

AMBIT	50668-Progettazione urbanistica e pianificazione territoriale
INDIVIDUAL STUDY (Hrs)	88
COURSE ACTIVITY (Hrs)	112

EDUCATIONAL OBJECTIVES OF THE MODULE

The workshop provides of tools in order to interpret problems and intervene in the contemporary town and in particular in complex contexts as is the Mediterranean town where the public offer of services and green areas is limited from quantitative and qualitative point of view, while the infrastructures for ecological mobility are inadequate. The proposed analytical and interpretative approach for the territorial project is based on the awareness that the town-planning project plays a fundamental role for renewing and improving the overall urban quality. In particular, students will required to simulate a project of green infrastructure to connect mobility and public services within a framework of ecological compatibility and of social equity, thus exploiting the knowledge they have acquired in the Urban and Regional Geography module. Green infrastructure projects will create a network of natural spaces and ecosystem services through the redesign of Palermo urban space; not just parks, gardens, nature reserves, playing fields, but also cycle and footpaths, public areas and buildings (unused or underutilized) to be converted to ecologically oriented collective social uses . To this end the course will provide notions on methodology and techniques for the urban project, on the set of analysis finalized to build a frameworks of knowledge and on the different stages of the process.

SYLLABUS

Hrs	Frontal teaching
4	Presentation of the course: learning objectives, course structure and method.
4	Administrative ambits, levels of territorial Government and their tools of town planning.
4	Regional planning: from regional to metropolitan planning
4	Contracted town planning
4	Landscape preservation
4	Ecological and environmental planning
4	Public spaces: quantitative and qualitative standard
4	Green infrastructure and city project
Hrs	Workshops
20	Analysis within the area of studio: morphology, infrastructures, land use etc.
20	Workshop. Quantitative-qualitative analysis of existent equipment within the studio area in relation to resident population.
20	Analysis of the right condition: plans and programs in force.
20	Project of green infrastructures in order to improve the performativity quality of services

MODULE URBAN AND TERRITORIAL GEOGRAPHY

Prof. MARCO PICONE

SUGGESTED BIBLIOGRAPHY

1) DEMATTEIS G., LANZA C., Le città del mondo. Una geografia urbana, Torino, UTET, 2014 (seconda edizione; da integrare con materiali forniti durante il corso)
 2) ROSSI U., VANOLO A., Geografia politica urbana, Roma-Bari, Laterza, 2010
 Si raccomanda caldamente l'uso di un qualsiasi atlante geografico aggiornato. Saranno inoltre forniti materiali di studio su alcune tecniche di analisi urbana quantitativa e qualitativa.

AMBIT	50672-Attività formative affini o integrative
INDIVIDUAL STUDY (Hrs)	64
COURSE ACTIVITY (Hrs)	36

EDUCATIONAL OBJECTIVES OF THE MODULE

The Urban and Regional Geography course aims at teaching students new points of view for the analysis of the city, through an interdisciplinary approach (shared and designed with the teachers of the Urban Planning I Workshop). This approach aims at understanding not just the facts, but also the interpretations provided by the residents, according to the hermeneutical paradigm of knowledge. To that end, the course stimulates the students to develop a scientific curiosity towards the geographical areas and the social actors they will study (starting from the city and its residents).

SYLLABUS

Hrs	Frontal teaching
2	Definitions of town and city. Cities of trade, of power, of production, of knowledge and culture, of tourism.
2	From the countryside to the city; the urbanization of the world. Counter-urbanization and de-urbanization. Urban life cycle.
2	From the city to the countryside: urban growth and dispersion. Metropolitan areas.
2	Urban functions and urban growth. Tertiary and quaternary sectors.
2	Environment, heritage and landscape. Urban landscapes.
2	Land value, transportation and urban morphology.
2	Urban populations. Ghettos and gentrification.
2	Urban systems and urban networks.
2	Urban policies.
2	Politics as representation. Images and representations in the strategies of urban development.
2	Culture and creativity as diktats for urban development.
2	Politics as government. Urban neoliberalism: from the triumph to the crisis.
2	Urban geopolitics: legitimate violence, terrorism, urbicide.
2	Politics as protest. Urban justice: struggles and reclaiming.
2	Urban citizenship: insurgence and acknowledgment.
Hrs	Practice
3	Quantitative methods for urban and regional analyses: demographic data, population pyramids, indicators and indexes.
3	Qualitative methods for urban and regional analyses: interviews and mental maps.

MODULE TOWN PLANNING - STUDIO

Prof.ssa FLAVIA SCHIAVO - Lettere F-N, - Lettere F-N

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Gaeta L., Janin Rivolin U., Mazza L. (2013), Governo del territorio e Pianificazione spaziale, parte 3 e 4, CittaStudi Edizioni, Novara.

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