



dArTe

Dipartimento di Architettura e Territorio

Course teaching Design elements for urban spaces and landscape	
DEPARTMENT	Architecture (dArTe)
ACADEMIC YEAR PROVISION	2024-2025
DEGREE COURSE	Design (L-4)
TEACHING	DESIGN ELEMENTS FOR URBAN SPACES AND THE LANDSCAPE
KIND OF ACTIVITY	Similar and integrative
DISCIPLINARY AREA	Disciplines of civil engineering and architecture
TEACHING CODE	1001394
SCIENTIFIC DISCIPLINARY SECTORS	ICAR/21
RESPONSIBLE TEACHER	Antonio TACCONE
OTHER TEACHERS	
CFU	6 credits
HOURS RESERVED FOR PERSONAL STUDY (NUMBER)	90 hours
HOURS RESERVED FOR EDUCATIONAL ACTIVITIES ASSISTED (NUMBER)	60 hours (48 frontal teaching, 12 tutoring)
METHOD OF CONDUCT	Traditional, laboratory
PREPARATIONS	No
MORTGAGES	No
YEAR OF STUDY	Third
LESSON PERIOD	I semester
FREQUENCY MODE	Mandatory, with the possibility of creating specific training contracts with student workers also with the use of <i>blend methods</i>
TYPE OF ASSESSMENT	Vote out of thirty
STUDENT RECEPTION HOURS	Thursday from 12.00 to 13.00 by appointment by email to: ataccone@unirc.it

PREREQUISITES	Nobody
GENERAL EDUCATIONAL OBJECTIVES	The course is aimed at providing students attending the third year of the Degree Course in Design (L-4) with a cultural reference base on the major themes of Urban Design, through observations, interpretative descriptions and design propositions in the form of lines. illustrated guide for the design of healthy and inclusive urban spaces.
SPECIFIC TRAINING OBJECTIVES EXPECTED LEARNING OUTCOMES	<p>The contents will concern the project of transformation of urban space and landscape, addressing its multiple characteristics, with particular attention to the definitions of <i>form</i> , <i>functionality</i> , <i>beauty</i> for urban quality and sustainability. The course will focus on a proactive vision of innovative policies relating to <i>urban design</i> for open public spaces, highlighting principles and examples to be applied locally starting from a careful analysis of the context.</p> <p>The study and research topics are outlined as follows:</p> <ul style="list-style-type: none">- Form, functionality, beauty for urban quality



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	<ul style="list-style-type: none"> - Context: surrounding environment. - Identity: attractive and distinctive. - Built form: a coherent pattern of development. - Mobility: accessible and sustainable. - Nature: improved and optimized. - Public spaces: safe, social and inclusive. - Uses – mixed and integrated. - Resources: efficient and resilient. <p><i>Knowledge and understanding</i> Students will have to demonstrate that they have acquired knowledge and understanding in the sectors of Urban Design and that they have acquired such knowledge and skills as to be able to develop, through the development of original ideas and in a research context, a design exercise.</p> <p><i>Ability to apply knowledge and understanding / Applying knowledge and understanding</i> Students will have to demonstrate that they know how to apply their knowledge and understanding in such a way as to apply a methodologically correct approach in the exercise phase, and that they possess adequate skills both to devise and support arguments and solve problems in their field of study, and to have the ability to conceive, design and implement a research process.</p> <p><i>Autonomy of judgment / Making judgements</i> Students will demonstrate the ability to integrate knowledge and manage complexity, as well as make judgments based on limited or incomplete information, including reflection on the social and ethical responsibilities associated with the application of their knowledge and judgments.</p> <p><i>Communication skills / Communication skills</i> Students will demonstrate the ability to communicate information, ideas, problems and solutions in a clear and relevant manner.</p> <p><i>Learning skills / Learning skills</i> Students will have to demonstrate that they have developed the learning skills that are necessary for them to undertake subsequent studies with a high degree of autonomy.</p>
ORGANIZATION OF TEACHING	In developing the contents of the course, which will take place in laboratory format, the students will be engaged in a series of experiments during which, based on the readings of the best and most recent "best practices" of urban design in the Italian , <i>European and</i> international panorama , project proposals will be



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	<p>achieved for an innovative development through the redesign of spaces as a system capable of reconnecting residential areas, public areas and natural connecting corridors . In this concept, open space will be configured as a tool of urban integration where green areas will take on an important role for the activation of ecological-environmental rebalancing processes within cities, in order to give strength to the idea of an urban ecological network .</p>
RECOMMENDED TEXTS	<ol style="list-style-type: none">1. Fallanca, Concetta. Gli dèi della città: progettare un nuovo umanesimo. Milano: Franco Angeli, 2016.2. Asvis, Urban@it. L'Agenda urbana per lo sviluppo sostenibile. Obiettivi e proposte. https://asvis.it/public/asvis/files/AgendaUrbana.pdf.3. Healthy street website. https://healthystreets.com/home/lucysaunders/about-lucy-saunders/. last accessed 2019/12/284. Giovanna Bianchi, "La qualità dello 'spazio del quotidiano': pratiche e strumenti di accompagnamento", <i>Urbanistica</i> 136/20085. Elena Marchigiani, Guide e manuali di "better practice" come ausilio alla pianificazione in Inghilterra, by Planum. The Journal of Urbanism, no. 8, vol. 1/2004 (I Semester 2004),
ASSESSMENT METHODS	<p>The module includes the verification of the contents covered during the lessons and explored in depth in the texts indicated in the bibliography. This learning verification consists in verifying the outcome of the design application path.</p> <p>To access the exam, students must obtain a certificate certifying attendance of at least 70% of the scheduled lessons and must successfully comply with the scheduled periodic tests.</p> <p>The exam will focus on the contents of the module, on the topics of interest for in-depth teaching and on the design application experience.</p>
OTHER INFORMATION	<p>For particular needs there is the possibility, through a specific training agreement, to operate with a particular form of blended learning <i>in virtual</i> classes, after registering on the blog urbanistica-taccone.blogspot.com using the module mailing list on the dedicated teacher page.</p>



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PLAN

General information : The module is aimed at providing students attending the third year of the Degree Course in Design (L-4) with a cultural reference base on the major themes of Urban Design, through observations, interpretative descriptions and design propositions in the form of illustrated guidelines for the design of healthy and inclusive urban spaces.

Lessons	HOURS
Topics (in summary): <ul style="list-style-type: none">- Form, functionality, beauty for urban quality- Context: surrounding environment.- Identity: attractive and distinctive.- Built form: a coherent pattern of development.- Mobility: accessible and sustainable.- Nature: improved and optimized.- Public spaces: safe, social and inclusive.- Uses – mixed and integrated.- Resources: efficient and resilient.	28

Exercises	HOURS
Experimental application through a significant case study to offer considerations on a topic, observations and descriptions, interpretation, food for thought, design propositions in the form of guidelines.	20

Other	HOURS
Specialist seminars, tutoring	12

TOTAL 60