

Dipartimento di Architettura e Territorio

Design for health	
DEPARTMENT	Architecture, (dArTe)
ACADEMIC YEAR	2024-2025
DEGREE COURSE	Design (L-4)
SUBJECT NAME	Design for health
KIND OF ACTIVITY	
DISCIPLINARY FIELD	Disciplines of civil engineering and architecture
SUBJECT CODE	
SCIENTIFIC DISCIPLINARY SECTORS	ICAR/21
RESPONSIBLE TEACHER	Concetta FALLANCA
OTHER TEACHERS	
ECTS	6 ECTS
HOURS RESERVED FOR PERSONAL STUDY (NUMBER)	90 hours
HOURS RESERVED FOR EDUCATIONAL ACTIVITIES ASSISTED (NUMBER)	48 + 12 hours
TYPE OF TEACHING	Traditional, laboratory
PROPEDEUTICS	No
MUTUATIONS	No
COURSE YEAR	Third
SEMESTER	II semester
FREQUENCY MODE	Mandatory, with the possibility of creating specific training contracts with working students also with the use of <i>blend mode</i>
TYPE OF EVALIATION	Out of thirty

PREREQUISITES	Nobody
GENERAL TRAINING OBJECTIVES	The course is aimed at providing students attending the Degree Course in Design (L-4) with a cultural reference base on the great themes of Spatial Planning for Health and Urban Green Design, through observations, interpretative descriptions and design propositions in the form of illustrated guidelines for the design of healthy and inclusive urban spaces. The contents will concern the transformation project, through user friendly policies and the implementation of the green ecological network, of the city and urban spaces. The goal is to provide useful skills for designing interesting and pro-health places, starting from the observation of what happens in the smartest cities, in the experimental districts and in the most innovative landscapes, using the proper means of design. The course will illustrate the themes of design for the healthy city and will be based on a proactive vision of innovative urban policies for parts of the city, highlighting principles and examples to be applied locally starting from a careful analysis of the context.
SPECIFIC EDUCATIONAL OBJECTIVES EXPECTED LEARNING OUTCOMES	The subjects Of study And research I'm this way outlined:



- Health, functionality, beauty For there quality urban
- Give it spatial planning for health at Health street
- Life in city and city for people
- Instruments For there Net ecological urban
- soft mobility, art and the water in city
- Geographies urban And Health
- Stories urban: better practices for health

Knowledge And capacity Of comprehension / Knowledge and understanding

Students will have to demonstrate that they have acquired knowledge and ability to understand and to have acquired knowledge e skills such as to be able to develop, through the elaboration of original ideas and in a research context, an exercise a design character.

Ability to apply knowledge and understanding / Applying knowledge and understanding

Students will practice applying their knowledge and capacity Of comprehension For a approach methodologically correct in the exercise phase, and of possess appropriate skills to both devise and sustain arguments And solve problems In the own field Of studies, and have the ability to conceive, plan and implement a process of research.

Autonomy Of judgment / Making judgments

The students they will refine there capacity Of to integrate the knowledge Andmanage complexity, as well as make judgments based on information limited or incomplete, including there reflection on the social and ethical responsibilities associated with the application from the They knowledge And judgments.

Ability communicative / communication skills

The students they will get better there capacity Of to communicate information, ideas, problems And solutions in way clear And relevant.

Capacity of learning / Learning skills

The students they will have to show Of have developed those capacity Of learning That I am They necessary For undertake Education subsequent with a high degree Of autonomy.

TEACHING ORGANIZATION

In the development of course content, which will take place with laboratory methods, in addition to lessons on specific topics, thestudents they will be busy in a series Of experiments on the base Of autonomous considerations , remarks And descriptions, through the interpretation of urban phenomena, they will elaborate original ideas for reflection, design



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	propositions too in the form of graphically illustrated guidelines. Such a path design is aimed at proposing an innovative development urban through the construction of scenarios, models and procedures of planning And design That will affect spaces urban And specific scopes conveniently chosen.
RECOMMENDED TEXTS	 Gehl, Jan. Città per le persone. Santarcangelo di Romagna: Maggioli, 2017 Gehl, Jan. Vita in città. Spazio urbano e relazioni sociali. Santarcangelo di Romagna: Maggioli, 2012 NACTO, National Association of City Transportation Officials. Urban Street Design Guide. 2013. Available online: https://nacto.org/publication/urban-street-design-guide/ Rosa, William, a c. di. «Transforming Our World: The 2030 Agenda for Sustainable Development». In A New Era in Global Health. New York, NY: Springer Publishing Company,2017. https://doi.org/10.1891/9780826190123.ap02. Saunders, L. Healthy Streets Making Streets Healthy Places for Everyone. 2020. Available online: https://www.healthystreets.com
ASSESSMENT METHOD	The course includes the verification of the contents addressed during the lessons And go deeper in the texts indicated in bibliography. Such verify Of learning consists in a examination, related at the verify of the outcome of the path application planning. For log into on exam, The students they will have to obtain a certificate that certifies the attendance of at least 70% of the lessons from the calendar and will have to comply, with success, the deliveries foreseen periodicals. The exam will focus on the contents of the course, on topics of interest to deepening didactic And on experience application planning.
OTHER INFORMATION	For particular categories of students (workers, part time or with particular needs) the possibility, by agreement formative special, Of operate with a particular form <i>blended</i> learning in virtual classes, after registering on the blog <u>urban planning-fallanca.blogspot.com</u> using the mailing list of Course present in the teacher page dedicated.