

MANIFESTO DEGLI STUDI 2022/2023

Science - Urban Design

First year - First semester

Urban space design studio – 8 ects

Design (6 ects) – Michele Furnari

Urban Planning (2 ects) – Marco Ranzato

Structure of the city – 12 ects

Architectural restoration technique (4 ects) – F. Geremia

Drawing (4 ects) – Maria Grazia Cianci

Structures (4 ects) – Valerio Varano

History of the city and built environment – 8 ects

Maurizio Gargano

First year - Second semester

Urban planning studio – 16 ects

Urban planning (8 ects) – Giovanni Caudo

Legislation (4 ects) – Luca De Lucia

Mathematical and statistical methods (4 ects) – contract

Open space design studio – 10 ects

Landscape architecture (6 ects) – Annalisa Metta

Plant ecology (2 ects) – Bruna Pollio

Landscape representation – Daniele Calisi

Structural engineering – 4 ects

Davide Lavorato

MANIFESTO DEGLI STUDI 2022/2023

Science - Urban Design

Second year – First semester

Architectural and urban design studio – 12 ects

Architectural design (8 ects) – Francesco Careri
Appraisal (4 ects) – Fabrizio Finucci

Environmental design studio – 10 ects

Architectural technology (6 ects) – Ilaria Montella
Building physics (4 ects) – Marta Cianfrini

Urban and spatial policies – 6 ects

Anna Laura Palazzo

Second year – Second semester

Innovation in territorial government – 6 ects

Urban regeneration (4 ects) – Marco Ranzato
Sustainability and climate adaptation (2 ects) – M. Ranzato

Final exam – 10 ects

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Science - Urban Design

Elective courses – annuals

Seminario Villard (8 ects)

Lorenzo Dall'Olio

Elective courses – First semester

CAD/CAE Fundamentals of computational mechanics of structures (4 ects)

Giovanni Formica

Heritage's culture and history (6 ects)

Elisabetta Pallottino

Elements of urban design (4 ects)

Marco Burrascano

Inclusive design (4 ects)

Adolfo F.L. Baratta

Project and building sites for restoration (4 ects)

Antonio Pugliano (2 ects) – Francesca R. Stabile (2 ects)

Rome and the Renaissance(4 ects)

Francesca Mattei

History of techniques (4 ects)

Tullia Iori

Urban studies: spaces and communities (8 ects)

Giovanni Caudo

Theories and methods of landscape design (4 ects)

Alessandro Gabbianelli

Geographic Information Systems (GIS) for land use and environmental planning (4 ects)

Stefano Magauda

Elective courses – Second semester

Inhabit Space (4 ects)

Chiara Tonelli

United Nations Agenda 2030 for sustainable development: building and living town tomorrow (4 ects)

Chiara Tonelli

Ancient architecture: theories, types, and techniques (8 ects)

offered in Master of Science-Restoration

Giorgio Ortolani (6 ects) – Saverio Sturm (2 ects)

XXth century architecture in Italy (4 ects)

Giuliana Mosca

Civic arts (4 ects)

Francesco Careri

BIM – Parametric and rule based design (4 ects)

Stefano Converso

Complements on design of timber structures (4 ects)

Maurizio Follesa

Heritage (6 ects – EN)

Francesca Geremia

LAB – Learning from abroad (8 ects – EN)

Experimental Design – Restoration Workshop (8 ects)

Francesco Cellini (4 ects) – Maria M. Segarra Lagunes (4 ects)

Mathematical drawing machines: historic drawing from a parametric point of view (4 ects)

Paola Magrone (2 ects) – Laura Farroni (2 ects)

Urban markets and real estate developers (4 ects)

Enrico Nigris

Urban morphology (4 ects - EN)

Giuseppe Strappa

Processes of reuse and adaptive reuse of heritage (4 ects)

Margherita Manfra

Planning of the urban recovery (8 ects)

Mario Cerasoli

MANIFESTO DEGLI STUDI 2022/2023

Science - Urban Design

Elective courses – Second semester

Design and architectural restoration (6 ects)

offered in Master of Science-Architecture

Paola Porretta

Francesca Romana Stabile

Roma-Madrid. Casa e città. Madrid-Roma. Casa y ciudad (6 ects)

Milena Farina (2 ects) – Valerio Palmieri (2 ects)

Andres Canovas Alcaraz (1 ects) – Sergio Martin Blas (1 ects)

Public space and climate change (4 ects)

Maria Pone

History and methodology of analysis in architecture (4 ects)

Maddalena Scimemi

Contemporary issues in architectural restoration in Europe and behind (4 ects)

Maria Margarita Segarra Lagunes (4 ects)

Theory of architectural research (4 ects)

offered in Master of Science-Restoration

Francesco Careri
