

MANIFESTO DEGLI STUDI 2023/2024

Master of Science - Architecture

First year - First semester

Architectural design studio 1M – 10 ects

class I

Architectural design (8 ects) – Luigi Franciosini

Building physics and plants (2 ects) – Marco Frascarolo

class II

Architectural design (8 ects) – Giovanni Longobardi

Building physics and plants (2 ects) – E. De Lieto Vollaro

Structural design studio 1M – 8 ects

class I

Solid mechanics (6 ects) – Stefano Gabriele

Fundamental of geotechnics (2 ects) – Stefano Gabriele

class II

Solid mechanics (6 ects) – Ginevra Salerno

Fundamental of geotechnics (2 ects) – Ginevra Salerno

Architectural Technology – 6 ects

class I – Adolfo F.L. Baratta

class II – Chiara Tonelli

Representation techniques – 6 ects

class I – Daniele Calisi

class II – Laura Farroni

First year - Second semester

Architectural design studio 2M – 18 ects

class I

Architectural design (6 ects) – Luigi Franciosini

Architectural technology (4 ects) – Alberto Raimondi

Building physics and plants (4 ects) – Marco Frascarolo

Appraisal (4 ects combined classes) – Enrico Nigris

class II

Architectural design (6 ects) – Giovanni Longobardi

Architectural technology (4 ects) – Paola Marrone

Building physics and plants (4 ects) – Lucia Fontana

Appraisal (4 ects combined classes) – Enrico Nigris

History of contemporary architecture – 8 ects

class I (combined classes) – Marida Talamona

class II (combined classes) – Maddalena Scimemi

Mathematics – curves and surfaces – 4 ects

Corrado Falcolini

MANIFESTO DEGLI STUDI 2023/2024

Master of Science - Architecture

Second year – First semester

Architectural design studio 3M – 18 ects

class I

Architectural design (8 ects) – Lorenzo Dall’Olio

Urban planning (4 ects) – Lucia Nucci

Open spaces design (2 ects) – Alessandro Gabbianelli

Urban economy (4 ects combined classes) – F. Parente

class II

Architectural design (8 ects) – Luca Montuori

Urban planning (4 ects) – Annalaura Palazzo

Open spaces design (2 ects) – Alessandro Gabbianelli

Urban economy (4 ects combined classes) – F. Parente

Structural design studio 2M – 8 ects

class I (combined classes) – Davide Lavorato

class II (combined classes) – Davide Lavorato

Second year – Second semester

Architectural restoration project – 6 ects

class I – Paola Porretta

class II – Francesca Romana Stabile

Final exam – 10 ects

MANIFESTO DEGLI STUDI 2023/2024

Master of Science - Architecture

Elective courses – annual

Seminario Villard (8 ects)

Lorenzo Dall'Olio (6 ects) – Alessandro Gabbianelli (2 ects)

Elective courses – First semester

BIM - parametric and rule based design (4 ects)

Stefano Converso

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

Giovanni Formica

Heritage's culture and history (6 ects)

Elisabetta Pallottino

Diagnostics of ancient and modern buildings (4 ects)

Silvia Santini

Elements of urban design (4 ects)

Marco Burrascano

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

Stefano Magaudda

LAB – Learning from Abroad (8 ects – EN)

Susanne Brorson

Urban and architectural design studio (8 ects)

(Architectural design)

offered in Master of Science-Urban design

Francesco Careri

Air design (4 ects)

Chiara Tonelli (2 ects) – Leopoldo Busa (2 ects)

Inclusive design (4 ects)

Adolfo F.L. Baratta

Projects 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 the city and built environment (8 ects)

offered in Master of Science-Urban design

Federica Angelucci

Construction history (4 ects)

Tullia Iori

Elective courses – Second semester

2030 United Nations Agenda 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

Flavia Benfante (6 ects) – Saverio Sturm (2 ects)

Civic arts (6 ects – EN)

Francesco Careri

Complements on design of timber structures (4 ects)

Maurizio Follesa

Dynamics in architecture (4 ects)

Fabio Bruni (2 ects) – Ginevra Salerno (2 ects)

Heritage (6 ects – EN)

Francesca Geremia

Innovation in territorial government (6 ects)

offered in Master of Science-Urban design

Marco Ranzato

LAB2 – Learning from Abroad (8 ects – EN)

Sebastian Sowa

LAB3 – Learning from Abroad (8 ects – EN)

Lourenço Gimenes

Laboratory of landscape observation and interplay (4 ects)

Annalisa Metta (2 ects) – Marco Ranzato (2 ects)

Shells and membranes: form finding and optimization (4 ects)

Stefano Gabriele (2 ects) – Valerio Varano (2 ects)

Open space design studio (8 ects)

(Landscape architecture – Plant ecology)

offered in Master of Science-Urban design

Annalisa Metta (6 ects) – Bruna Pollio (2 ects)

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)

MANIFESTO DEGLI STUDI 2023/2024

Master of Science - Architecture

Elective courses – First semester

Theories and methods of landscape design (4 ects)

Alessandro Gabbianelli

Urban studies: spaces and communities (8 ects)

Giovanni Caudo

Urban Design Lab: a regenerative city (6 ects – EN)

Michele Furnari

Elective courses – Second semester

Urban markets and real estate developers (4 ects)

Enrico Nigris

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

Margherita Manfra

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)

Sentimental topography. Project and site in the *Other Modernity* (6 ects – EN)

Carlotta Torricelli

Public space and climate change (4 ects)

Maria Pone

History of 20th Century Italian architecture (4 ects)

Marida Talamona (2 ects) – Federica Causarano (2 ects)

History and methodology of analysis in architecture (4 ects)

Maddalena Scimemi

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

Maria Margarita Segarra Lagunes (4 ects)

Theory of architectural research (4 ects)

offered in Master of Science-Restoration

Francesco Careri

Transitional landscapes. Heritage making and mindscapes in time of global change (6 ects – EN)

Federica Fava

Urban morphology (6 ects - EN)

Giuseppe Strappa
