

Master Degree Program

Master of Science – Architecture

a.a. 2025-2026



First year – first semester

Technological and environmental innovation in Architecture
6 erts



class I – Adolfo F.L. Baratta (4)
Laura Calcagnini (2)
class II – Chiara Tonelli (4)
Laura Calcagnini (2)

History of contemporary architecture
8 erts



class I – Maddalena Scimemi
class II – Francesca Mattei (4)
Paola C. Verde (4)

Digital techniques for architectural representation
6 erts



class I – Daniele Calisi
class II – Laura Farroni
Matteo F. Mancini (2)

Geometries and parametrical models
4 erts



in combined classes –
Fabio Briscese

First year – second semester

Architectural design studio 1M



Architectural design
8 erts of 10

class I – Luigi Franciosini
class II – Giovanni Longobardi

Building physics and plants
2 erts of 10



in combined classes – contract

Structural design studio 1M
8 erts



class I – Stefano Gabriele
class II – Ginevra Salerno



Architectural restoration project
6 erts



class I – Paola Porretta
class II – Maria Margarita
Segarra Lagunes

Second year – first semester

Architectural design studio 2M

Architectural design

6 of 18 ects

class I – Luigi Franciosini

class II – Giovanni Longobardi



Building physics and plants

4 of 18 ects

class I – Lucia Fontana

class II – Lucia Fontana



Architectural technology

4 of 18 ects

class I – Alberto Raimondi

class II – Paola Marrone



Appraisal and economic evaluation

4 of 18 ects (2 in combined classes)

class I – Fabrizio Finucci

class II – Fabrizio Finucci



Structural design studio 2M

8 ects

class I – Silvia Santini

class II – Davide Lavorato



Second year – second semester

Architectural design studio 3M

Architectural design

8 ects of 18

class I – Lorenzo Dall'Olio

class II – Luca Montuori



Urban planning

4 ects of 18

class I – Lucia Nucci

class II – Anna Laura Palazzo



Open spaces design

2 ects of 18

class I – Alessandro Gabbianelli

class II – Alessandro Gabbianelli



Urban economy

4 ects of 18 (combined classes)

Francesca Parente



Final Exam

10 ects



Elective courses – annual

Villard seminar

8 ects

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



Elective courses – first semester

BIM – Parametric and rule basic design

4 ects

Stefano Converso



Diagnostics of ancient and modern buildings

4 ects

Silvia Santini



Elements of urban design

4 ects

Marco Burrascano



LAB – Learning from Abroad

8 ects – delivered in english

Makoto Yamaguchi



Urban markets and real estate developers

4 ects

Enrico Nigris



Architectural design

delivered in Master of Science – Urban design

8 ects – Francesco Careri



Inclusive design

4 ects

Adolfo F.L. Baratta



Architectural history of ancient world

8 ects

delivered in Master of Science – Restoration

Mauro Mussolin (4) - Contract (4)



History of the city and built environment

8 ects

delivered in Master of Science – Urban design

Maddalena Scimemi (4) – Saverio Sturm (4)



Construction history

4 ects

Tullia Iori



Urban studies: spaces and communities

8 ects

Giovanni Caudo



Elective courses – second semester

Civic arts

6 ects – delivered in english
Francesco Careri



Critique of the urban

6 ects
delivered in Master of Science – Urban design
Marco Ranzato



Philosophy, fundamentals and approach to safety at work

4 ects
Alfredo Simonetti



Shells and membranes: form finding and optimization

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



Ape design studio - landscape architecture and urban ecology

8 ects – delivered in Master of Science – Urban design
Annalisa Metta (6) – Bruna Pollio (2)



Laboratory of landscape observation and interplay

6 ects
Annalisa Metta (3) – Marco Ranzato (3)



Project evaluation methods and tools

4 ects
Fabrizio Finucci



Processes of reuse and adaptive reuse of heritage

4 ects
contract



Sentimental topography: project and place in the *Other Modernity*

4 ects – delivered in english
Carlotta Torricelli



Theory of architectural research

4 ects
delivered in Master of Science - Restoration
Francesco Careri



Urban morphology

6 ects – delivered in english
Giuseppe Strappa

