

Bachelor Degree Program

Science of Architecture

a.a. 2024-2025

First year – first semester

Fundamental of architectural design

Introductory part

4 of 12 ects

class I – Valerio Palmieri

class II – Carlotta Torricelli

class III – F. F.L. Menegatti

Fundamental of mathematics 1

6 ects

class I – Fabio Briscese

class II – Francesco Pappalardi

Basics of descriptive geometry

8 ects

class I – Giovanna Spadafora

class II – Marco Canciani

History of architecture 1

8 ects

class I – Francesca Mattei

class II – Mauro Mussolin

First year – second semester

Fundamental of architectural design

Application part

8 of 12 ects

class I – Valerio Palmieri

class II – Carlotta Torricelli

class III – F. F.L. Menegatti

Materials and building elements

8 ects

class I – Adolfo F.L. Baratta

class II – contract

Architecture drawing

Architecture drawing

6 of 8 ects

class I – Laura Farroni

class II – Maria Grazia Cianci

Digital representation

2 of 8 ects

class I – contract

class II – Daniele Calisi

Basics of physics

4 ects

class I – Fabio Bruni

class II – Armida Sodo

Second year – first semester

Architectural design studio 2

Architectural design

8 of 10 ects

class I – Milena Farina

class II – Michele Furnari

class III – Stefano Converso

Structure and architecture

2 of 10 ects

class I – G. Formica – S. Santini

class II – V. Varano – S. Santini

class III – Varano – Demartino

Fundamentals of mathematics 2

6 ects

class I – Valerio Talamanca

class II – Corrado Falcolini

Fundamental of structural

7 ects

class I – Giovanni Formica (5)

Arnaldo Casalotti (2)

class II – Valerio Varano

Environment, landscape, urban settlements: context and tools

Urban planning – 8 of 12 ects

class I – Andrea Filpa

class II – Lucia Nucci

Second year – second semester

Technological design lab

Technology of architecture

7 of 9 ects

class I – Paola Marrone

class II – Alberto Raimondi

class III – Paolo Civiero

Technical environmental physics

2 of 9 ects

class I – contratto

class II – Lucia Fontana

class III – Lucia Fontana

Basics of building physics

8 ects

class I – contratto

class II – Lucia Fontana

History of architecture 2

8 ects

class I – contratto

class II – Saverio Sturm

Environment, landscape, urban settlements: context and tools

Landscape – 4 of 12 ects

class I – Annalisa Metta

class II – A. Gabbianelli

Third year – first semester

Restoration studio

Architectural restoration

6 of 12 ects

class I – Michele Zampilli

class II – Paola Porretta

class III – Francesca Geremia

Method and instruments of restoration

2 of 12 ects

class I – Giulia Brunori

class II – Sara D'Abate

class III – Chiara Cortesi

Architectural survey

4 of 12 ects

class I – Matteo Flavio Mancini

class II – Maria Grazia Cianci

class III – Giovanna Spadafora

Urban planning studio

8 ects

class I – Stefano Magaouda

class II – Mauro Baioni

class III – Marco Ranzato

Structura engineering

8 ects

class I – Cristoforo Demartino

class II – Tommaso Albanesi

Third year – second semester

Architectural design studio 3

Architectural design

8 of 14 ects

class I – Luca Montuori

class II – Lorenzo Dall'Olio

class III – Marco Burrascano

Architectural technology

2 of 14 ects

class I – Paola Marrone

class II – Alberto Raimondi

class III – Paolo Civiero

Appraisal

4 (2 combined classes) of 14 ects

class I – Fabrizio Finucci

class II – Fabrizio Finucci

class III – Fabrizio Finucci

Elective courses – annual

Seminario Villard

8 ects – only for 3rd year LT

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

Elective courses – first semester

BIM – Parametric and rule based design

4 ects

Stefano Converso

Diagnostics of ancient and modern building

4 ects

Silvia Santini

Elements of urban design

4 ects – only for 3rd year LT

Marco Burrascano

Philosophy, fundamentals and approach to safety at work

4 ects

Alfredo Simonetti

Inclusive design

4 ects

Adolfo F.L. Baratta

History of 20th Century Italian architecture

4 ects

Marida Talamona (2) – Federica Causarano (2)

History of Modern art LM

6 ects – offered in Department of Humanities

Silvia Ginzburg

Construction history

4 ects

Tullia Iori

Urban studies: spaces and communities

8 ects

Giovanni Caudo

Elective courses – second semester

Civic arts

6 ects – offered in english
Francesco Careri

Dynamics in architecture

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

Shells and membranes: form finding and optimization

4 ects – only for 3rd year LT
Stefano Gabriele (2) – Valerio Varano (2)

Laboratory of landscape observation and interplay

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

Experimental design-restoration workshop

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

Models and languages of modern photography-LM

6 ects – offered in Department of Humanities
Antonello Frongia

Projects and building sites for restoration

4 ects
Antonio Pugliano

Advanced digital drawing

4 ects – only for 3rd year LT
Daniele Calisi

Roma-Madrid. House and city

6 ects – only for 3rd year LT
Milena Farina (2) – Valerio Palmieri (2) –
Andres Canovas Alcaraz (1) – Sergio Martin Blas (1)

Rome and the Reinassance

4 ects
Francesca Mattei

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

4 ects – offered in english
Carlotta Torricelli

History and methodology of analysis in architecture

4 ects
Saverio Sturm

Transitional landscapes. Heritage making and mindscape in time of global change

4 ects – offered in english
Federica Fava

Urban morphology

6 ects – offered in english
Giuseppe Strappa