

INTERNATIONAL SPLIT SUMMER SCHOOL 2024

COURSE: Sustainable Architecture: Materiality and Spatial Adapability

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Main topics

reuse of existing/historical building

- basics of conservation approach to the adaptation of historic buildings
- reuse of waste material (wood waste)
- design opportunities and constraints of concrete 3D printing

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Programme structure

- 5-day course
- Lecture notes for each of the modules will be distributed to the students

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Important dates

Course dates:

02/09/2024 – 06/09/2024

Deadline for application:

08/07/2024

Confirmation of the course:

10/07/2024

Payment due by:

18/08/2024

Price of the course:

300 € (tax included)

Program plan

Day 1

- Introduction to the stages of preparation of documentation for the adaptation of historic buildings (2h)
- The basics of conservation approach to the adaptation of historic buildings (2h)
- Individual work/exercise (2h)

Lectures

Ph. D. Ana Šverko M.A.
Assistant professor at the
University of Split, Faculty of
Civil Engineering,
Architecture and Geodesy,
Department of Urban
Planning, Split, Croatia /
Institute of Art History —
Cvito Fisković Centre Split

Zrinka Visković M.Arch.

Day 2

- Theoretical foundations of building material recycling and its application (2h)
- Individual work/exercise (4h)

Day 3

- Unifying the methods of sustainability (2h)
- Individual work/exercise/final project (4h)

Day 4

- Unifying the methods of sustainability (1h)
- Individual work/exercise/final project (5h)

Day 5

- Unifying the methods of sustainability (1h)
- Final project (3h)
- Project presentation (2h)

Assistant at the University of Split, Faculty of Civil Engineering, Architecture and Geodesy, Department of Urban Planning, Split, Croatia