



Summer school and residential workshop “Sa Duchessa”/UniCAsa

Work package WP5 – Making SECOVE inclusive and encouraging women in technical Professions

Call

The Secove working group of the P9 Sapienza research unit is promoting the summer school Sustainable building in self-construction under WP 5.

The objectives of the summer school are:

- To Assess, promote and exchange practices, methods and governance schemes essential to guarantee an inclusive approach to VET – by ensuring inclusion in accession, tutoring and follow up of VET paths also for the most disadvantaged groups;
- To monitor inclusiveness and attractiveness practices in VET providers
- To improve VET attractiveness for girls and women, with specific reference to technical qualifications and specifically to those developed within the current initiative
- To issue sensitive recommendations on the policy and governance level, as well as on the level of teachers and trainers’ competences and methods setting the basic conditions and requisites to grant equal access, treatment and support to all target groups accessing VET paths.

The workshop for the summer school is hosted by UNICASA Project of the University of Cagliari, responsible prof. Carlo Atzeni.

The inclusion in construction site and in construction production

The summer school confronts a second-level STEM theme.

Given that girls enrolling in an engineering or architecture school have already considered a professional future for themselves in the engineering world, it is verified that there are stages of the construction process where inclusion is still complex.

Among these phases, the most difficult are those involving the construction site and technological manual skills.

For this reason, the summer school includes an extensive practical workshop of self-construction carried out in an inclusive team with mixed faculty and presence of predominantly female participants.

There are therefore two levels of learning:

1. on the one hand bringing girls closer to the technological realization of sustainable building construction
2. on the other to educate girls and boys in teamwork.





Clause of Inclusion.

For the purposes of the summer school, the position reserved for female students must be at least half the number of participants.

General Programme

<i>day</i>	<i>start</i>	<i>end</i>	<i>Topic</i>	<i>Place</i>
24 jun	9:00	17:00	Preliminary meeting The construction of space (architecture) proff. Edoardo Currà, Martina Russo, Pasquale Leonardi	Faculty of Civil and Industrial Engineering, Sapienza University of Rome
25 jun	9:00	17:00	Preliminary meeting The environmental project (greening and urban metabolism) proff. Michele Morganti, Martina Russo	Faculty of Civil and Industrial Engineering, Sapienza University of Rome
26 jun	9:00	17:00	Preliminary meeting The digital assessment of the project proff. Alessandro D'Amico, Michele Morganti	Faculty of Civil and Industrial Engineering, Sapienza University of Rome
28 jul	17:30	19:30	"Thinking": design workshop Proff. Francesco Marras, Carlo Atzeni	Faculty of Engineering and Architecture, University of Cagliari
29 jul	9:00	18:00	"The tutorial": practice workshop Proff. Francesco Marras, Silvia Mocci, Carlo Atzeni, Edoardo Currà	Faculty of Engineering and Architecture, University of Cagliari
30 jul	9:00	18:00	"The tutorial": practice workshop Proff. Francesco Marras, Silvia Mocci, Carlo Atzeni, Edoardo Currà	Faculty of Engineering and Architecture, University of Cagliari
31 jul	9:00	18:00	"The tutorial": practice workshop Proff. Francesco Marras, Silvia Mocci, Carlo Atzeni, Edoardo Currà	Faculty of Engineering and Architecture, University of Cagliari
1 aug	9:00	18:00	"The tutorial": practice workshop Proff. Francesco Marras, Silvia Mocci, Carlo Atzeni, Edoardo Currà	Faculty of Engineering and Architecture, University of Cagliari





2 aug	9:00	13:00	“The tutorial”: practice workshop Proff. Francesco Marras, Silvia Mocci, Carlo Atzeni, Edoardo Currà	Faculty of Engineering and Architecture, University of Cagliari
2 aug	14:00	18:00	Exhibiting the results. Critical analysis of process and object.	Faculty of Engineering and Architecture, University of Cagliari

Sign up and participate in summer school

The preliminary meeting are open, you can register directly on the spot and fill out the attendance forms. The summer school is reserved by students in “Ingegneria edile-architettura” who are enrolled in at least the fifth year of the program and have earned at least 180 cfu significantly including subjects related to architecture and construction, or graduate students.

The workshop requires an additional registration to be made **before July 21, 2024**.

Please fill out the google form at the following link: <https://forms.gle/q3WfwdnhW2Ee7KVy6>

Selection will be done in accordance with requirements submission time, and gender inclusion clause.

The list of those admitted to the workshop will be communicated directly to interested parties by July 22.

Contact ad facilitation.

Within the limits of the available budget, a contribution for workshop service fees is provided on Erasmus+ Secove grant. For any information you can contact the scientific-didactic coordinator of the summer school, Prof. Edoardo Currà, edoardo.curra@uniroma1.it.

