

ARTS SUMMER SCHOOL

BASIC INFORMATION

Are you interested in learning sustainable ways to use timber, wood and forests? Welcome to participate in Aalto ARTS summer school 2023 in Espoo, Finland! Our mission is to look sustainable ways to use forests both in their natural form and as an industrial resource and to create living environments built in wood and in balance with surrounding nature.

The focus of the course will be in exploring forest and wood in its varying appearances in scales of landscape architecture, urban design, building design and interior architecture. We'll also study the importance of forest with a wide scope from biodiversity and production of ecosystem services to economically managed forests and wood building processes and the ethics related to it.

The course introduces you to the different viewpoints of forest and uses of forest and wood. The aim is to give an understanding of the role of forest in:

- preserving biodiversity
- as natural habitat
- water, nutrient and carbon cycle
- climate and erosion regulation
- industrial use of wood
- building with wood
- wellbeing and recreation

LIVING WITH WOOD(S)

APPLYING.....FEBRUARY-APRIL 2023

CREDITS.....6 ECTS

FORMAT.....ON SITE

TEACHING PERIOD.....6-18.8.2023

PRE-COURSE SEMINAR.....25.5.2023

LOCATION.....AALTO UNIVERSITY CAMPUS IN ESPOO, FINLAND

DURATION.....2-WEEK INTENSIVE + PRE- AND POST ASSIGNMENTS

ELIGIBILITY.....MA DEGREE AND LATE BA DEGREE STUDENTS

STUDY FIELDS.....ARCHITECTURE, URBAN DESIGN AND PLANNING, LANDSCAPE ARCHITECTURE, INTERIOR ARCHITECTURE, ENGINEERING, BIO PRODUCT TECHNOLOGY, DESIGN



COURSE SCHEDULE

Pre-course activities

25.5.2023.....Online forest symposium
25.5.-31.7.2023.....Pre-course assignment

Summer school

6.8.....Kick-off: Registration and get-together
7.8.-18.8.....Workshop at Aalto University campus
13.8.....Nuuksio social programme
18.8.....Exhibition and closing
18.8.....Helsinki tour (TBC)

After-course assignment

Finishing online material for wider audience

SOCIAL PROGRAMME

In the middle of intensive studies, we want to offer you a chance to spend a moment in a Finnish forest in beautiful Nuuksio National Park. Naturally, there is chance to get to experience sauna. Feel free to plan your own activities or just enjoy the nature and summer eve by swimming in the lake, sitting by a bonfire or just walking in the forest together with other students. More details of the trip later.

LEARNING OUTCOMES

During the course you'll be able to gain an overall understanding of different viewpoints, importance and uses of natural resources. You'll also have knowledge of applying research in creating responsible ways of using forest, trees and wood in building future living environments.

MORE INFORMATION

Please contact summer school coordinator Venla Luukkonen at venla.luukkonen@aalto.fi or Manager of international relations Lina Ekholm at iina.ekholm@aalto.fi

The course content will be designed in collaboration with academics from world's leading design and technology universities: Aalto University School of Arts, Design and Architecture, The New School: Parsons School of Design, The Oslo School of Architecture and Design, Singapore University of Technology and Design, Tecnológico de Monterrey and Politecnico di Milano. This is a unique chance to learn and in an international, multidisciplinary context and experience hands-on work in high-quality workshops at Aalto University campus.

