



Aalto University
School of Arts, Design
and Architecture

Green Area Planning

MAR-E1047



Teachers Varpu Mikola, Riikka Nousiainen and Olivia Mahlio
Prof. Elisa Lähde

5-7 credits

Teaching in Finnish, tutoring available in English.

The course is arranged as distant learning.

Period I-II
Thursday
13:15-17:00,
begins 16th
of September

Discovering the layers of urban green



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The course introduces key concepts of urban green planning and green strategies. The theme of this Autumn's course is education. Urban green areas have a possibility to offer an equal (learning) environment for all. Let's discover the full potential of green environment for education and learning. Green - blue infrastructures, ecosystem services and nature based solutions will be implemented in assignments.

After completing the course students know the basics of strategic green area planning. They are able to identify and integrate in planning the key spaces and functions of urban green infrastructures, their associated ecosystem services as well as the basic conditions for their sustainable management. In addition, the course contributes to the acquisition of competences for independent research on the topic and for further learning.

The course is organized as distance teaching. As an exception there will be an excursion in Helsinki area.

WORKLOAD

The extent of the course is either 7 or 5 credits.

7 cr for students of Landscape Architecture

5 cr for students of other disciplines

(7 credits): Tutored studies 45 hrs (lectures, tutoring of assignments, seminars, review of assignments, etc.), independent study 140 hrs (including teamwork for the assignments and individual work), in total 185 hrs.

(5 credits): Tutored studies 45 hrs (lectures, tutoring of assignments, seminars, review of assignments, etc.), independent study 90 hrs (including teamwork for the assignments and individual work), in total 135 hrs

SCHEDULE (Note: changes possible)

September

- Introduction to the course
- Lectures about green infrastructure, ecosystem services and green and blue networks
- Assignments 1-2

October

- Excursion in Helsinki
- Lectures about well-being and health impacts of nature and children in the city
- Assignments 3-4

November

MID-REVIEW

- Lectures about design thinking and planning green areas
- Assignment 5

December

FINAL REVIEW

- Assignment 6