



# Syllabus

## LK0378 Urban Forestry - management of urban forests and trees, 15.0 Credits

Urban Forestry – Förvaltning av stadens skog och träd

### Subjects

Forest Science / Landscape Architecture / Landscape Architecture / Forest science

### Education cycle

Master's level

### Advanced study in the main field

Second cycle, has only first-cycle course/s as entry requirements  
Master's level (A1N)

### Grading scale

5:Pass with Distinction, 4:Pass with Credit, 3:Pass, U:Fail  
The grade requirements within the course grading system are set out in specific criteria. These criteria must be available by the course start at the latest.

### Language

English

### Prior knowledge

Knowledge equivalent to 120 credits, of which

specific entry requirements: 90 credits in one of the following subjects:

· architecture · landscape architecture · landscape planning · built environment · design · spatial planning · geography · landscape science · environmental science · civil engineering · biology · forest science · forest management

OR 30 credits from Euroforester Master's Programme

English 6 or equivalent.

## **Objectives**

The course gives an insight to the integrated concept of Urban forestry i.e. the art, science and technology of managing trees and forest resources in and around urban community ecosystems for the ecological, sociological, economic, and aesthetic benefits trees provide society. The main objective of the course is to enable the student to develop suitable plans for management of urban forests and trees, including inventories, analysis and management descriptions.

After having completed the course, the student should be able to:

- discuss different perspectives of urban forestry including aspects of biodiversity, forest health, aesthetics, recreation, cultural heritage and ecosystem services.
- apply basic inventories and analysis of urban forests and trees.
- develop suitable plans for the management of urban forests and trees.
- propose suitable management operations for urban forests and trees.

## **Content**

The course is based on thematic cases to which lectures, seminars, excursions and exercises are connected. The course combines aspects of urban ecology, forest science, landscape architecture and urban planning. The main geographical scope of course is the temperate climate zone.

Seminars, exercises, presentations and excursions are compulsory.

## **Grading form**

The grade requirements within the course grading system are set out in specific criteria. These criteria must be available by the course start at the latest.

## **Formats and requirements for examination**

Approved assignments.

Participation in compulsory elements.

- If a student has failed an examination, the examiner has the right to issue supplementary assignments. This applies if it is possible and there are grounds to do so.
- The examiner can provide an adapted assessment to students entitled to study support for students with disabilities following a decision by the university. Examiners may also issue an adapted examination or provide an alternative way for the students to take the exam.
- If this syllabus is withdrawn, SLU may introduce transitional provisions for examining students admitted based on this syllabus and who have not yet passed the course.
- For the assessment of an independent project (degree project), the examiner may also allow a student to add supplemental information after the deadline for submission. Read more in the Education Planning and Administration Handbook.

## **Other information**

- The right to participate in teaching and/or supervision only applies for the course instance the student was admitted to and registered on.
- If there are special reasons, students are entitled to participate in components with compulsory attendance when the course is given again. Read more in the Education Planning and Administration Handbook.

### **Responsible department**

Department of Landscape Architecture, Planning and Management