

# Computer Science (Master level)

**Code:** SCI3068

**Extent:** 20-25 credits

**Language:** English

**Teacher in charge:** Professor Petri Vuorimaa

**Administrative contact:** Anu Kuusela

**Target group:** All master's students with sufficient prerequisite knowledge.

**Application procedure:** Open for all students of Aalto University

**Quotas and restrictions:** No quotas.

**Prerequisites:**

Bachelor-level minor in Computer Science or equivalent knowledge. Students are requested to check the prerequisites of the courses before signing up.

## Content and structure of the minor

The minor provides all Aalto students an opportunity to include computer science as part of their studies. The minor contains a broad selection of courses.

Students select courses from one study track of the major. The tracks are described in more detail in [the curriculum of Computer Science major](#). The minor can contain courses from the core, compulsory, and elective courses lists of the study track. Students are requested to check the prerequisites of the courses before signing up.

Study tracks:

- Software Systems and Technologies
- Web Technologies, Applications and Science
- Algorithms, Logic and Computation
- Big Data and Large-Scale Computing

You are welcome to include also courses of other study tracks in the elective studies.