Advanced programming course (SE-019)
(PROGRAMMEERIMISE ERIKURSUS)

SUBJECT DESCRIPTION

Credits (ECTS)	4.00 ECTS
Assessment	grading

Aim of the subject and short description

This is an advanced programming course. The students will apply learned programming skills in solving real-life tasks. They will get practical experience in terms of complexity of various algorithms. This course focuses on application of automated testing framework and gives practical knowledge about writing unit tests. A complete multi-layered software solution will be created within this course.

Learning outcomes:

Student:

1. Knows and uses various algorithms, data structures and methods that can be used for solving complex problems/tasks
2. Improves/develops programming skills [in selected language]

☐