



## Object-oriented analysis, design and programming (AD-048)

(OO ANALÜÜS, DISAIN JA PROGRAMMEERIMINE)

### SUBJECT DESCRIPTION

<b>Credits (ECTS)</b>	6.00 ECTS
<b>Assessment</b>	grading
<b>Aim of the subject and short description</b>	
The course is focused on study and application of object oriented programming. One of the subtasks of the course is analysis, design and realization of algorithms. Generic algorithms.	
<b>Learning outcomes:</b>	
Student: <ol style="list-style-type: none"><li>1. is able to compose and derive classes, implement own and existing classes, objects, interfaces, collections, etc.</li><li>2. is able to design and implement simple OOP algorithms/solutions.;</li><li>3. has an overview on technologies and tools used in development of generalised algorithms, can implement generalised algorithms.</li></ol>	

