



**(SE-019)**

(Programmeerimise erikursus)  
(Advanced programming course)

**AINEKAART**

<b>Объем предмета (EAP)</b>	4.00 ECTS
<b>Оценивание</b>	eristav hindamine
<b>Цель курса и краткое описание</b>	
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.	
<b>Результаты обучения:</b>	
Студент: <ol style="list-style-type: none"><li>1. Knows and uses various algorithms, data structures and methods that can be used for solving complex problems/tasks</li><li>2. Improves/develops programming skills [in selected language]</li></ol>	