



Software development processes (SE-033)

(TARKVARA ARENDUSPROTSESSID)

SUBJECT DESCRIPTION

Credits (ECTS)	3.00 ECTS
Assessment	grading
Aim of the subject and short description	
This course focuses on methodology of software development. Following topics are reviewed and explained: monumental and agile methodologies, and their conceptual differences	
Learning outcomes:	
Student: <ol style="list-style-type: none">1. Knows what software development process and its main sub-processes mean2. Can select development process in accordance with software project and is able to justify his/her decision3. Can compose software development project plan and can monitor and document the course of software development process4. Knows what software architecture is and what requirements the software should meet5. Can read and document software requirements and software architecture6. Is familiar with software quality requirements, basic methods for software testing and is able to apply them	