



## Software testing (SE-026) (TARKVARATESTIMINE)

### SUBJECT DESCRIPTION

<b>Credits (ECTS)</b>	5.00 ECTS
<b>Assessment</b>	grading
<b>Aim of the subject and short description</b>	
<p>This course introduces and teaches to correctly use testing related terminology. Students learn to plan testing in projects of different types and per models of software lifecycle. Students learn to write tests with help of different test design techniques. This course describes documenting of tests per industrial standards and best practice. Students learn to use different tools intended to support testing.</p>	
<b>Learning outcomes:</b>	
<p>Student:</p> <ol style="list-style-type: none"><li>1. Knows test-driven software development methodology</li><li>2. Knows major testing techniques</li><li>3. Automates testing process</li><li>4. Knows how to plan and execute testing</li><li>5. Chooses the most relevant testing technique</li></ol>	

