



**Software product and service management (SE-004)**  
(TARKVARAPÕHISE TOOTE JA TEENUSE ARENDAMINE)

**SUBJECT DESCRIPTION**

<b>Credits (ECTS)</b>	4.00 ECTS
<b>Assessment</b>	grading
<b>Aim of the subject and short description</b>	
This course gives a thorough overview about essence of production and maintenance organization in IT field, its strategy and software-based product design. Within this course, students learn how to develop new products and scalable services, their get an overview of product design, main aspects of product design and development process, goals, inputs, resources, outcomes, instruments and tools.	
<b>Learning outcomes:</b>	
Student: <ol style="list-style-type: none"><li>1. Can define position of software-based product/service and can use analysis of product/service</li><li>2. Knows development process of software-based product/service from generation of idea to final product</li><li>3. Understands speed of introduction of new technologies in major industries</li><li>4. Adheres to cost-efficiency principles in development process</li><li>5. Understands basics of management in technologic development and scientific activities</li></ol>	

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