Operating systems and maintenance (SE-009)
(OPERATSIOONISÜSTEEMID JA NENDE HALDUS)

SUBJECT DESCRIPTION

Credits (ECTS)	3.00 ECTS
Assessment	pass/fail
Aim of the subject and short description	
This course gives an overview of operating systems, their architecture and main functions. Different parts of OS and their operations are explained. The student understands differences between various operating systems and is able to choose the right one, understands task management, memory management, input/output management, has basic knowledge about security, monitoring and logging.	
Learning outcomes:	
Student: 1. Is familiar with modular structure of operating systems 2. Knows principles of functioning of operating systems drivers 3. Is familiar with management of main features of operating systems	