

Name of the subject: Projekt I.	NEPTUN code: KMPPM1ABNE	Weekly hours: 2 0 lec+0 gs+ 2 lab	Credit: 4 Req: Assignment
Subject leader: Dr. Sándor Semperger	docent	Prerequisites: KMxAU1ABNE Automation I, KMxMA1ABNE Instrumentation- automation I.	
Description of the subject:			
Students have to achieve an entire development process. They can work alone or in small groups. During the semester they have to present their works twice. Task should be interdisciplinary it should contain electrical, software and mechanical part. Students should manufacture those devices. We consider very important that documentation of the project will be prepared. Task can be a solvable problem in the laboratory, such as models, devices, machines or can be real industrial projects. Institute has several for this goal in the Automatic Production Systems Laboratory.			
Literature:			
Literature will be given by teachers considering the chosen topic of project.			
Remarks:			