

Óbuda University John von Neumann Faculty of Informatics		Institute for Cyber-Physical Systems		
Name and code: <i>Project work I. NNPPRIEBNE</i>			Credits: 2	
<i>Computer Science and Engineering BSc programme</i>			<i>2019/20 year II. semester</i>	
Subject lecturers: Dr. Anna Bánáti, Dr. Eszter Kail				
Prerequisites (with code):				
Weekly hours: 1	Lecture: 0	Seminar.: 0	Lab. hours: 1	Consultation: 0
Way of assessment:	midterm grade			
Course description:				
Goal: The goal of the subject to get to know the challenges and process of the teamwork upon solving a complex task. They also can learn how to present their work briefly.				
Course description: The students choose its own project task in the first two weeks. They solve the chosen problems in groups of two or three. During the implementation the students present their partial results and challenges. In the last two weeks the groups present their topics and results achieved in the semester and they respond to the questions of the teachers.				

<b>Lecture schedule</b>	
<i>Education week</i>	<i>Topic</i>
1.	Discussion of topics
2.	Steps and process of a complete task
3.	The design of the concrete task
4.	Literature review
5.	Literature review
6.	Implementation - consultation
7.	Implementation - consultation
8.	Implementation - consultation
9.	Implementation - consultation
10.	Implementation - consultation
11.	Implementation - consultation
12.	Implementation - consultation
13.	presentation
14.	presentation
<b>Midterm requirements</b>	
Implementation and presentation of the project task in groups.	

<b>Final grade calculation methods</b>
<b>Type of exam</b>
<b>Type of replacement</b>
<b>References</b>
Mandatory:
Recommended: