

Obuda University John von Neumann Faculty of Informatics			Institute of Biomaterials and Applied Artificial Intelligence		
Name and code: <i>Infocommunication Techniques, NNXIK1EBNE</i>					Credits: 4
2021/22 year II. semester					
Subject lecturers: Dr. Drexler Dániel András					
Prerequisites (with code):					
Weekly hours:	Lecture: 2	Seminar.: 0	Lab. hours: 0	Consultation: 0	
Way of assessment:	midterm test.				
Course description:					
Goal: Students become familiar with certain development processes, technical writing, making presentations and security in IT.					
Course description: design processes, agile development, scrum, IT security, technical writing, presentations..					

Lecture schedule	
<i>Education week</i>	<i>Topic</i>
1.	Development process design.
2.	Development process.
3.	Design thinking.
4.	Agile development in theory.
5.	Agile development in practice.
6.	Examples.
7.	SCRUM methods.
8.	Ethical hackers.
9.	IT security.
10.	Technical writing.
11.	Technical writing examples.
12.	Presentation techniques.
13.	Midterm test.
14.	Midterm test replacement.
Midterm requirements	
One midterm test.	

Final grade calculation methods

Achieved result	Grade
89%-100%	excellent (5)
76%-88<%	good (4)
63%-75<%	average (3)
51%-62<%	satisfactory (2)
0%-50<%	failed (1)

Type of exam

-

Type of replacement

According to the neptun system.

References

Obligatory: lecture notes from elearning.uni-obuda.hu

Recommended: