

**Informatics 2 – RMXIA2KBNE
2018/2019 1. Semester**

ÓBUDA UNIVERSITY					
Rejtő Sándor Faculty of Light Industry and Environmental Engineering		<i>Faculty</i>	Media Technology and Light Industry		<i>Institute</i>
<i>Hungarian title of the course:</i>		Informatics 2		<i>Neptun code:</i>	RMXIA2KBNE
<i>English title of the course:</i>		Informatics 2		<i>Credit:</i>	3
<i>Type (compulsory/obligatory):</i>		compulsory	<i>Education Type</i>	Full-time	<i>Semester :</i> 1
<i>Study field:</i>		Environmental engineering, Light Industry engineering			
<i>Lecturer:</i>		Eszter Kormany Phd			
<i>Required preliminary knowledge:</i>		RMXIA1KBNE Informatics 1			
<i>Weekly teaching hours:</i>	<i>Lecture:</i>	1	<i>Practical work:</i>	0	<i>Laboratory work:</i> 3
<i>Exam type:</i>		Exam	<i>Language of course:</i>	English	<i>In timetable:</i> Time: Tuesday 4.-7. Room: D. 203
CURRICULUM					
<i>Abstract:</i>					
<i>Detailed schedule of the course:</i>					
<i>Topics of exercises:</i>					
Educati onal week	Date	Description			
1.	11/09.	Introduction to the course			
2.	18/09	Recording a Macro, Workbook and Worksheets Object			
3.	25/09.	Variables, InputBox, MsgBox			
4.	02/09.	If..... Then Statement, Loop Statement			
5.	09/10.	VBA practice lesson			
6.	16/10.	Test			
7.	23/10.	Break			
8.	30/10	Application Access Design Database			
9.	6/11.	MsOffice Application Access Tables, Forms			

10.	13/11	MsOffice Application Access Query, Report
11.	20/11.	MsOffice Application Access Query using SQL
12.	27/11.	MsOffice Application Access Individual Work
13.	4/12.	Test
14.	11/12.	Presentation of students
Requirements		
<i>Attendance at lectures:</i>		
The lectures are compulsory. The rules of education and exam directory (TVSZ) are the guidelines.		
<i>Exams and tests (types, data)</i>		
	Upload the homework into the Moodle eLearning system. The deadline is 3/12/2018.	
<i>Requirements for qualification:</i>		
The students make and show a presentation about their homework (VBA, Access). Both test results are greater than or equal to 2.		
<i>Type of exam (written, oral, tests etc.) and the method of assessment:</i>		
The final result is dependent on the student's tests (60%), homework and presentation (40%).		
	Points	Results
	0 - 49	(1) fail
	50 - 61	(2) pass
	62 - 73	(3) satisfactory
	74 - 85	(4) good
	86 - 100	(5) excellent
Literature		
<i>Compulsory:</i>		
<i>Recommended:</i>		
<i>Others:</i>	PPT files on the homepage of Moodle learning system	
Quality Management		
The structure of the course is harmonized with other lecturers from different universities. Assessment of students is carried out at every lecture, and at the end of semester.		
The ppt files are continuously renewed according to the new literature data.		