

<b>Name of subject:</b> <b>Informatics II.</b>	<b>NEPTUN-code:</b> RMXIE2KBNE	<b>Number of hours:</b> <i>lec+gs+lab</i> 0+0+3	<b>Credit:</b> 4 <b>Requirements:</b> practice mark
<b>Course coordinator:</b> Eszter Kormany PhD	<b>Title:</b> associate professor	<b>Prerequisite:</b> Informatics I.	
<b>Curriculum</b>			
<p>In the framework of the course the basics of database manipulation and programming are covered. With the aid and application of MS Access one will be able to construct and manipulate databases. The course introduces database design, normalization steps, creation of tables, setting of keys and relations. Queries and reports are also included. The use of the SQL is part of the course as well.</p> <p>The course covers the basis of programming and means of algorithm description as well as their usage. One will have the opportunity to create simple algorithms and functions for MS Office applications.</p>			
<b>Bibliography:</b>			
1. PPT files on the homepage of Moodle learning system			