

<b>Name of subject:</b> <b>Informatics I.</b>	<b>NEPTUN-code:</b> RMEIN1ABNE	<b>Number of hours:</b> <i>lec+gs+lab</i> 1+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> -	
<b>Curriculum</b>			
<p>The aim of the course is to form a basis of informatics for the respective university studies and for the subsequent engineering career as well. Throughout the lectures one will receive insight of the formation, development, current state and areas of development related to the science of informatics. The course covers computer architectures and the necessary hardware and software components as well as the application of the ethical and safe use. The seminars are focusing on data analysis, problem solving and building algorithms. The skills acquired thereof could be applied to solve tasks of the corresponding subjects and to professional work later on.</p>			
<b>Bibliography:</b>			
1. PPT files on the homepage of Moodle learning system			