

<b>Name of the subject:</b> <b>Physics II.</b>	<b>NEPTUN code:</b> <b>KVXF16ABNE</b>	<b>Weekly hours:</b> 2 lec + 1 pr + 0 lab	<b>Credit: 4</b> <b>Req: Examination</b>
<b>Subject leader:</b> <b>Dr. Katalin Gambár Ph.D</b>	<b>associate professor</b>	<b>Prerequisites:</b> <b>KVXF15ABNE</b>	
<b>Description of the subject:</b>			
<p>Aims: to give stable foundation to the professional subjects and to help to understand the physical basis of the professional literature in the future works.</p> <p>Topics to be covered: relativistic mechanics, atomic physics; physics of condensed matter;</p>			
<b>Literature</b>			
1. Douglas C. Giancoli: Physics for Scientists and Engineers with Modern Physics			