

<b>Title of the course:</b> <b>Informatics support for management systems</b>	<b>NEPTUN-code:</b> RMWII1ABNE	<b>Weekly teaching hours:</b> $l+cw+lb$ 2+0+2	<b>Credit: 5</b> <b>Exam type: tm</b>
<b>Course leader:</b> Eszter Kormány, Dr.	<b>Position:</b> senior lecturer	<b>Required preliminary knowledge:</b> -	
<b>Curriculum:</b>			
Information technology (IT) is one of the fastest growing recent technology. Various software have been developed for environment and health care which are user friendly and help in better understanding for the topic. A lot of techniques are used under IT for development and application of computational tools to acquire, store, analyse and visualize satellite data which is used for observation, and protection of environment Due to the development of the internet and information through the satellites a wide database is generated which is the collection of various interrelated articles.			
<b>Professional competencies:</b>			
Knowledge of general and specific mathematical, natural and social scientific principles, rules, relations, and procedures as required to pursue activities in the special field of environment protection. In possession of state-of-the-art IT skills, being able to use professional databases and certain design, modelling, and simulation software depending on their specialty.			
<b>Literature:</b>			
1. Thomas F. Wallace, Michael H. Kremzar : ERP: Making It Happen: The Implementers' Guide to Success with Enterprise resource Planning, 2001, JW and S. Inc.			
2. <a href="https://elearning.uni-obuda.hu/">https://elearning.uni-obuda.hu/</a>			
Comment:			