

Name of subject: Packaging design II.	NEPTUN-code: RMWCT2EBNE	Number of hours: <i>lec+gs+lab</i> 2+0+2	Credit: 4 Requirements: examination
Course coordinator: Róbert Németh DLA	Title: associate professor	Prerequisite: Packaging design I.	
Subject content:			
<p>Theoretical aspects of the packaging design: information content, advertising effect, possibilities of notation.</p> <p>Acquiring of the basis of corrugated cardboard packaging design and practical application of it with ESKO Artios CAD program.</p> <p>Box constructions (FEFCO).</p> <p>The technical aspects of graphic design.</p> <p>Printing and marking.</p> <p>Shrink-labeling.</p> <p>Documentation of the entire process through a specific design task.</p>			
Competences to be mastered:			
<p>a) knowledge</p> <ul style="list-style-type: none"> - Knowledge of basic construction designs and their dimensioning basics. <p>b) capabilities</p> <ul style="list-style-type: none"> - Able to design the form and construction of relatively simple products by taking into account the limits of production technology, the costs expected, and impacts on the environment. <p>Able to perform the virtual modelling of product concepts and products using 3D computer-aided design systems as well as to produce their technical documentation.</p> <ul style="list-style-type: none"> - Able to give reasons for the decisions related to the product designed, as well as to test them and support them by technical and standard investigation methods. 			
Bibliography:			
1. Dr. Németh R., Tiefbrunner A.: Csomagolástervezés. elektronikus jegyzet ÓE. 2015.			
2. Györgyi A., Tiefbrunner A., Varga J.: Csomagolástervezés. Papír-Press Egyesülés, Bp. 1999.			
4. https://elearning.uni-obuda.hu/ electronic notes and aids prepared by the instructor			