

<b>Title</b>	Horticultural machines, tools and technologies		
<b>Code</b>	3MT17NAK07B		
<b>Prerequisites</b>	Basic technical knowledge and work safety		
<b>Description</b>	The subject is dealing with most of technical aspects of horticultural production both in field and in greenhouse. Machines, tools and technologies will be presented in text, slides, videos and during field practice.		
<b>Lecturer</b>	András Jung		
<b>Semester</b>	3rd, fall	<b>Contact hours/week</b>	2+2
<b>Level</b>	BSc	<b>ECTS</b>	5
<b>Teaching and Learning Methods:</b>	completion a midterm task, a home assignment, and of the field practice		
<b>Reading:</b>	<ul style="list-style-type: none"> <li>• <b>Compulsory readings:</b> Hegybíró M. Kurtán S., <u>Láng Z.</u>, Nagy S., Wieser A. 2013: <i>Special Technical Knowledge in Horticulture</i>. In: É. N. Zámoriné, Sz. Sárosi, L. Horváth : Modern Horticulture. Corvinus University of Budapest, Faculty of Horticultural Science, 2013.</li> <li>• <b>Recommended readings:</b> CIGR Handbook of Agricultural Engineering Volume III</li> </ul>		
<b>Assessment:</b>	colloquium		