

<b>Title</b>	Biophysics		
<b>Code</b>	3MT17NAK04B		
<b>Prerequisites</b>			
<b>Description</b>	The course is introducing the physical bases of transport processes in plants and describing the relationships these processes and their conclusions. The subject is dealing with most of physical parameters of horticultural production both in field and in greenhouse, and help to understand the definition of theoretical parameters, methods of physical measurement.		
<b>Lecturer</b>	Dr. György Csima, Zsófia Varga		
<b>Semester</b>	1st, fall	<b>Contact hours/week</b>	2+1
<b>Level</b>	BSc	<b>ECTS</b>	3
<b>Teaching and Learning Methods:</b>	2 hours practical unit in every second week		
<b>Reading:</b>	The English language course lectures will available in pdf version (teszt.elearning.szie.hu) (in Hungarian language: dr. Nagy Sándor - Sinóros-Szabó Botond: A bio- és környezetfizika alapjai		
<b>Assessment:</b>	<ul style="list-style-type: none"> <li>• completion of a midterm exam and three practical assignment</li> <li>• colloquium</li> </ul>		