

Title	Specialization in Fruit Growing II.		
Code	3GY15NBK49S		
Prerequisites			
Description	<p>The establishment of the orchards is always a long-term investment and require large capital, so careful planning and comprehensive evaluation of the factors are affecting the success of production in a huge manner. At the practical course the existing legislation on orchard establishment and administration which are relevant in authorizing processes will be reviewed. We evaluate complexly how the ecological, economical and market conditions affect the species and variety composition of the orchard, and the cultivation technology. We present the main steps of the orchard establishment and the major cultivation work in the non-productive orchards. In addition to lecture courses, during the field practices students can learn the tree planting and the cultivation of young orchards.</p>		
Lecturer	David Papp, Ágnes Molnár		
Semester	6th, spring	Contact hours/week	0+2
Level	BSc	ECTS	5
Teaching and Learning Methods:	<p>Active participation on the lectures and field practices. Visiting or replacing the courses, according to the Study and Examination Regulations. The teacher's signature is indicating fulfillment of the interim requirements of the course, including the presentation of the references which are utilized in the Review of Related Literature chapter of the own theses.</p>		
Reading:	<p>Recommended readings: Jackson, D.I., Looney, N.E. 1999. Temperate and subtropical fruit production. CABI Publishers. Walling UK Tromp, J., Webster, A-D-, Wertheim, S.J. 2005. Fundamentals of temperate zone tree fruit production. Backhuys Publishers, Leiden. Westwood, M.N. 1993. Temperate-zone pomology. Timber Press. Portland, USA Ryugo, K. 1988. Fruit culture: Its science and art. Jon Wiley and Sons. New York</p>		
Assessment:	<p>The practical course mark will be determined by the interim tasks (presentation, written exam).</p>		