

Title	Physiology of temperate zone fruit plants		
Code	3GY15NBV25M		
Prerequisites			
Description	The subject deals with the field of applied physiology for fruit growing. Basic knowledge of subject can be divided into two parts vegetative and generative traits and phenological processes of temperate zone fruit species. Stress physiology is an important part of learning programme as well.		
Lecturer	Dr. Szalay László		
Semester	2nd, spring	Contact hours/week	2+1
Level	MSc	ECTS	3
Teaching and Learning Methods:			
Reading:	<p>Compulsory literature: Faust, M. Physiology of temperate zone fruit trees, John Wiley and Sons, New York. 1989.</p> <p>Recommended literature: Ryugo, K. Fruit culture: Its science and art. Wiley. Davis, California, USA. 1988. Westwood, M.N. (ed.) Temperate zone pomology. Timber Press. Portland, Oregon, USA. 1993. Tromp, J., Webster, A.D., Wertheim, S.J. (eds.) Fundamentals of Temperate Zone Tree Fruit Production. Backhuys Publishers, Leiden, The Netherlands. 2005.</p>		
Assessment:	exam		