

<b>Title</b>	Woody Plant Nursery		
<b>Code</b>	3GY15NAK03B		
<b>Prerequisites</b>	-		
<b>Description</b>	Students get introduction to propagation and raising of trees and shrubs as follows: Introduction to propagation and raising of trees and shrubs. Stockplant management, virus-free nuclear stock of fruit trees and vinegrape. Seed orchard and seedling production. Technology of rooting of cuttings, layering, stoolbed management. Budding and grafting methods, raising of grafts. Rootstocks. Container growing systems. Tree production. Bush rose and shrub production. Conifer production. Fruit tree and soft fruit planting material. Lifting and storing of hardy nursery stock.		
<b>Lecturer</b>	Prof. Dr. Károly Hrotkó, Dr. Veronika Szabó, Dr. Márta Gyeviki, Lajos Magyar		
<b>Semester</b>	3rd, fall	<b>Contact hours/week</b>	2+1
<b>Level</b>	BSc	<b>ECTS</b>	4
<b>Teaching and Learning Methods:</b>	<ul style="list-style-type: none"> <li>- participation in technical tours (2 times)</li> <li>- participation in the lectures and practices (apply the Study and Exam Rules of SZIU)</li> <li>- achieved minimum level in test exam (60%)</li> <li>- presentation about a propagation and nursery topic in 10 minutes</li> </ul>		
<b>Reading:</b>	<ul style="list-style-type: none"> <li>• <b>Compulsory readings:</b> PPT files of lectures (see website of the department) Stanley, J. and Toogood, A. 1981. The Modern Nurseryman. Faber and Faber, London. Harmann, H.T., Kester, D. E., Davies, F.T. and Geneve, R.L: 2002 Plant propagation, Prentice-Hall Inc. (selected topics)</li> <li>• <b>Recommended readings:</b> Harmann, H.T., Kester, D. E., Davies, F.T. és Geneve, R.L: 2002 Plant propagation, Prentice-Hall Inc. Garner, R.J. és Chaudhry, S.A. 1976. The propagation of tropical fruit trees. CAB International. Krüssmann, G. 1996. Die Baumschule. Verlag Paul Parey, Berlin-Hamburg.</li> </ul>		
<b>Assessment:</b>	Students fulfilling the requirements of the semester will be examined verbal. Requirements: students should show skills in knowledge provided in lectures and practices. Oral exam in randomly selected topics.		