

Title	Medicinal Plant Production		
Code	3ME13NAK02B		
Prerequisites	basic agricultural technics, botanical knowledge		
Description	The most important cultivated medicinal plants either under garden type or large scale field conditions. Biological and phytochemical characteristics, utilisation, ecological requirements of these species. Specialities of the agrotechnology and postharvest processing, selected varieties and their use. Basics of quality assurance and practical examples. Structural, organisatory and economical characteristics, market specificities of the medicinal plant production, international overview.		
Lecturer	Dr. Éva Zámboi-Németh, Dr. Beáta Gosztola, Dr. Krisztina Szabó, Sára Kindlovits, Dr. Zsuzsanna Pluhár, Dr. Péter Radácsi		
Semester	5th, fall	Contact hours/week	2+2
Level	BSc	ECTS	4
Teaching and Learning Methods:			
Reading:	<p>Compulsory readings: Materials of the lectures and practices</p> <p>Recommended readings: Hornok, L.: Production and processing of medicinal plants, Tankönyvkiadó, Budapest, 1990. Hoppe, B.: Handbuch des Arznei- und Gewürzpflanzenbaues, Band 1,4,5. Saluplanta, e.V. Bernburg (2012-14).</p>		
Assessment:	<ul style="list-style-type: none"> • Written exam: on recognition and knowledge of drugs and herbarium specimens, (accepted/unaccepted) • Oral exam: compulsory literature and materials of the lectures and indoor practices are required, the series of possible questions are announced at the departments' website, (1-5 notes) 		