

Production of special medicinal and aromatic plants (3ME13NBV23M)

MSc **2+1, 2019/2020/2**

Online version!!!

Date	Subject (lecture and practice)	Teacher	Consultation	Online
13.02.	<i>Introduction, requirements, Elementary definitions, agreement on homework subjects</i>	Krisztina Szabó	-	Contact teaching already done. PDF available on e-learning.
20.02.	Lamiaceae: <i>Dracocephalum moldavica, Nepeta cataria, Salvia sclarea, Hyssopus officinalis, Rosmarinus officinalis, Marrubium vulgare</i>	Zsuzsanna Pluhár		
27.02.	Containing mucilages and saponines: <i>Althaea officinalis, Alcea rosea var. nigra, Malva sylvestris subsp. mauritiana, Verbascum phlomoides, Saponaria officinalis, Glycyrrhiza glabra, Gypsophyla paniculata, Trigonella foenum-graecum</i>	Éva Németh		
05.03.	Asteraceae: <i>Artemisia annua, Cnicus benedictus, Chamaemelum nobile, Arnica montana, Chrysanthemum cinerariaefolium, Chrysanthemum parthenium, Leuzea carthamoides</i>	Krisztina Szabó		
12.03.	Basic materials for pharmaceutical industry: <i>Cinchona spp., Taxus spp., Catharantus roseus, Datura and related species</i>	Jenő Bernáth		
19.03.	<i>Butyrospermum parkii, Tamarindus indica, Plantago ovata</i>	Beáta Gosztola	14-15.30h, 26.03.2020.	PDF available on e-learning. Consultation possibility via e-learning virtual classroom on Thursdays in the original timeframe of the course (see: consultation)
26.03.	Stimulants: <i>Cola nitida, Coffea arabica, Theobroma cacao, Ilex paraguariensis, Paullinia cupana, Camellia sinensis</i>	Krisztina Szabó	14-15.30h, 02.04.2020.	
02.04.	<i>Olea europea, Vitex agnus-castus, Cimicifuga racemosa</i>	Éva Németh	14-15.30h, 09.04.2020.	
	<i>spring break 09.04-15.04.</i>			
16.04.	<i>Serenoa repens, Prunus africana, Harpagophytum procumbens</i>	Péter Radácsi	14-15.30h, 16.04.2020.	

Requirements:

- Students must read the e-book (http://www.tankonyvtar.hu/en/tartalom/tamop412A/2011-0028_up_to_date_technologies/adatok.html) **Up-to-date technologies of medicinal plant production** as a prerequisite.
- Preparing a power point file on a given subject as homework project. Deadline:30.04.2020. to: szabo.krisztina@kertk.szie.hu
- The class will take an exam in a written form from the material of the lectures given. E-learning test module will be the platform for the exam. Details will be given later via neptun message.

In case of any questions, please contact Krisztina Szabó (szabo.krisztina@kertk.szie.hu).

Szabó Krisztina