

Production of special medicinal and aromatic plants (3ME13NBV23M)

MSc 2+1, 2018/2019/2

Thursday, 14-16h, G7

Date	Subject (lecture and practice)
07.02.	<i>Introduction, requirements, Elementary definitions, agreement on homework subjects</i>
14.02.	Lamiaceae: <i>Dracocephalum moldavica, Nepeta cataria, Salvia sclarea, Hyssopus officinalis, Rosmarinus officinalis, Marrubium vulgare</i>
21.02.	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>
28.02.	Asteraceae: <i>Artemisia annua, Cnicus benedictus, Chamaemelum nobile, Arnica montana, Chrysanthemum cinerariaefolium, Crysanthemum parthenium, Leuzea carthamoides</i>
07.03.	<i>video about medicinal plants</i>
14.03.	Basic materials for pharmaceutical industry: <i>Cinchona spp., Taxus spp., Catharantus roseus, Datura and related species</i>
21.03.	Stimulants: <i>Cola nitida, Coffea arabica, Theobroma cacao, Ilex paraguariensis, Paullinia cupana, Camellia sinensis</i>
28.03.	<i>video about medicinal plants</i>
04.04.	<i>Butyrospermum parkii, Tamarindus indica, Plantago ovata</i>
11.04.	<i>Olea europea, Vitex agnus-castus, Cimicifuga racemosa</i>
18.04.	<i>Serenoa repens, Prunus africana, Harpagophytum procumbens</i>

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.
- Attendance of every student enrolled is obligatory. Students are allowed to miss 2 lectures during the semester.
- Preparing a power point file on a given subject as homework project. Deadline: 18.04.2019. to: Szabo.Krisztina@kertk.szie.hu
- The class will take an exam in a written form from the material of the lectures given.

In case of any questions please contact Krisztina Szabó at the Department of Medicinal and Aromatic Plants.

Szabó Krisztina