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|  **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty**  |  |
| **GENERAL INFORMATION**  |
| Study program  | INTEGRATED ACADEMIC STUDIES OF PHARMACY |
| Study Module (if applicable) |  |
| Course title | PHYTOTHERAPY |
| Level of study | [ ] Bachelor [x]  Master’s [ ]  Doctoral  |
| Type of course | [x]  Obligatory [ ]  Elective |
| Semester  |  [x]  Autumn [ ] Spring |
| Year of study  | IV |
| Number of ECTS allocated | 5 |
| Name of lecturer/lecturers | Prof. Dr Dušanka Kitić, Prof. Dr Suzana Branković, Doc Dr Olivera Žikić  |
| Teaching mode |  [x] Lectures [x] Group tutorials [x]  Individual tutorials [x] Laboratory work [ ]  Project work [x]  Seminar [ ] Distance learning [ ]  Blended learning [ ]  Other |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** |
| This comprehensive master herbalist course delivers a broad spectrum of information on herbal medicine, through Phytotherapy course, students will:* discover the history of herbal medicine and phytotherapy and be familiar with the definition and basic principles of phytotherapy;
* get the knowledge of active herbal medicines and herbal preparations, mechanisms of action of their active ingredients;
* know the role and effects of herbal preparations and herbal medicines in actual indications and build a critical attitude to certain plant remedies;
* recognize indications, contraindications, adverse reactions and interaction of herbal medicines and herbal preparations and give the patients valid and responsible information and advice on the use of herbal medicines
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| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| **Course content***Theory classes*The definition and application of phytotherapy and use of herbal substances and preparations. Current legal regulations pertaining to herbal medicines, herbal drugs and herbal drug preparations. Basic information about other plant products of importance for medicine and pharmacy. Application of herbal medicines in functional disturbances and diseases of the nervous, cardiovascular, renal, respiratory, reproductive and gastrointestinal system. Application of herbal preparations in metabolic disorders, inflammation, dermatological changes, herbal adaptogens and immunostimulants. *Practical classes*Instructions for the use of herbal drugs: indications, contraindications, adverse reactions and interactions of herbal preparations and herbal medicines. Identification and determination of active components in herbal medicines and herbal preparation. Examination of the effects and mechanism of action of herbal drug preparations and the gastrointestinal and cardiovascular systems. |
| **LANGUAGE OF INSTRUCTION** |
| [x] Serbian (complete course) [x]  English (complete course) [ ]  Other \_\_\_\_\_\_\_\_\_\_\_\_\_ (complete course)[x] Serbian with English mentoring [ ] Serbian with other mentoring \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **ASSESSMENT METHODS AND CRITERIA** |
| **Pre exam duties** | **Points** | **Final exam** | **points** |
| **Activity during lectures** | **0-5** | **Written examination** | **6-10** |
| **Practical teaching** | **0-15** | **Oral examination** | **0-70** |
| **Teaching colloquia** | **-** | **OVERALL SUM** | **51-100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |