|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **UNIVERSITY OF NIŠ** | | | | | | |
| **Course Unit Descriptor** | | **Faculty** | | | **Faculty of Medicine** | |
| **GENERAL INFORMATION** | | | | | | |
| Study program | | | | **Integrated Academic Studies Of Pharmacy** | | |
| Study Module (if applicable) | | | |  | | |
| Course title | | | | **Water in Pharmacy** | | |
| Level of study | | | | Bachelor x Master’s ☐ Doctoral | | |
| Type of course | | | | ☐ Obligatory x Elective | | |
| Semester | | | | ☐ Autumn xSpring | | |
| Year of study | | | | IV (fourth) | | |
| Number of ECTS allocated | | | | 3 | | |
| Name of lecturer/lecturers | | | | Professor dr Biljana Kaličanin  dr Dragan Velimirović, Assistant Professor | | |
| Teaching mode | | | | xLectures ☐Group tutorials ☐ Individual tutorials  xLaboratory work ☐ Project work ☐ Seminar  ☐Distance learning ☐ Blended learning ☐ Other | | |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** | | | | | | |
| * Acquisition of basic knowledge about the significance and role of water in pharmacy; * Introduction to the standards and regulations about quality of water for use in pharmaceutical industry; * Introduction to the basic physico-chemical and biological procedures in the preparation of highly purified water for pharmaceutical use. | | | | | | |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** | | | | | | |
| * Students should be able to apply their knowledge in real situations; * Students will know the basic requirements for water to be used in pharmaceutical industry; * Students will be well acquainted with the procedures and methods for obtaining highly purified water; * Students will be able to use their knowledge in other profession-related courses, such as: Basics of industrial pharmacy, Pharmacoepidemiology, Clinical pharmacy. | | | | | | |
| **LANGUAGE OF INSTRUCTION** | | | | | | |
| Serbian (complete course) x English (complete course) ☐ Other \_\_\_\_\_\_\_\_\_\_\_\_\_ (complete course)  ☐Serbian with English mentoring ☐Serbian with other mentoring \_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | | |
| **ASSESSMENT METHODS AND CRITERIA** | | | | | | |
| **Pre exam duties** | **Points** | | **Final exam** | | | **points** |
| **Activity during lectures** | **up to 30** | | **Written examination** | | | **up to 70** |
| **Practical teaching** |  | | **Oral examination** | | |  |
| **Teaching colloquia** |  | | **OVERALL SUM** | | | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** | | | | | | |