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| <b>Study program:</b> Integrated Academic Studies in Pharmacy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                             |                                       |
| <b>Course title:</b> Professional Training                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                             |                                       |
| <b>Teachers:</b> Milica Atanacković Krstonošić                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                             |                                       |
| <b>Course status:</b> compulsory                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                             |                                       |
| <b>ECTS Credits:</b> 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |                                       |
| <b>Condition:</b> -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                             |                                       |
| <b>Course aim</b><br>The main objective of the course is for a student to acquire professional competencies under the supervision of named mentors (from healthcare system, industry, marketing, regulatory bodies).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                             |                                       |
| <b>Expected outcome of the course</b><br>The main skill students will acquire during this course depends on the number of teaching hours spent in a particular position provided by the Professional training course curriculum. The curriculum allows for certain adjustments of the plan according to the student's interests.<br>Upon completion of the professional training, the student will be able to:<br>- act as an equal member of the healthcare professional team and play an active role in providing information on the proper and safe use, manufacture, dispensing and supply of medicines, medical devices and dietary products;<br>- ensure the implementation of rational pharmacotherapy as well as other activities related to the prevention and treatment of diseases and the promotion of a healthy lifestyle;<br>- be an equal member of the team involved in the marketing and distribution of medicines, medical devices, dietary and cosmetic products;<br>- participate in the development, production and quality control of medicines, medical devices, dietary and cosmetic products;<br>- perform tasks related to the work of regulatory bodies and registration of medicines, medical devices and dietary products.                        |                             |                                       |
| <b>Course description</b><br><i>Theoretical education</i><br>-<br><br><i>Practical education</i><br>Position 1<br>- work in the health care system: acquiring skills for the independent work in the compounding, supply, drug dispensing and provision of information on the proper and safe administration of medicines, medical devices, dietary and cosmetic products (primary level of healthcare); acquiring skills for independent work in the compounding, supply and dispensing of medicines and medical devices and training for proper communication and transfer of relevant information to other healthcare professionals (secondary and tertiary level of health care)<br>Position 2<br>- introduction to work processes in institutions dealing with the marketing and distribution of medicines, medical devices, dietary and cosmetic products (pharmaceutical representative offices, etc.)<br>Position 3<br>- introduction to work processes in institutions dealing with development, production and quality control of medicines, medical devices, dietetic and cosmetic products<br>Position 4<br>- introduction to work processes in institutions performing regulatory and registration activities for medicines, medical devices and dietary products |                             |                                       |
| <b>Literature</b><br><i>Compulsory</i><br>1. The Law on Healthcare, Official Gazette, Republic of Serbia, 25/2019<br>2. The Law on Medicines and Medical Devices, Official Gazette, Republic of Serbia, 30/2010, 107/2012, 113/2017, 105/2017<br><i>Additional</i><br>1. Ratanawijitrasin S, Wondemagegnehu E. Effective drug regulation: A multicountry study. WHO, 2002.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                             |                                       |
| <b>Number of active classes</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Theoretical classes:</b> | <b>Practical classes (other): 120</b> |
| <b>Teaching methods:</b><br>Work in small groups and/or independent work of the student under the supervision of designated professional mentor.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                             |                                       |

| <b>Student activity assessment</b> (maximally 100 points) |               |                   |               |
|-----------------------------------------------------------|---------------|-------------------|---------------|
| <b>Pre-exam activities</b>                                | <b>points</b> | <b>Final exam</b> | <b>points</b> |
| Lectures                                                  |               | Written           |               |
| Practices                                                 |               | Oral              |               |
| Colloquium                                                |               | .....             |               |
| Essay                                                     |               |                   |               |