



Study program: Integrated Academic Studies in Pharmacy			
Course title: History of Pharmacy			
Teacher: Aleksandra D. Nikolić			
Course status: compulsory			
ECTS Credits: 3			
Condition: -			
Course aim The aim of this course is to introduce the historical aspects of the development of pharmacy as a science, and understanding the importance and role of pharmacists in the health care system and its relationship to other segments of the health care system.			
Expected outcome of the course: Students should know the historical and cultural foundations of the development of pharmaceutical profession and the pharmaceutical sciences; understand the role and necessity of personal continuing professional development. Students should know and apply various communication skills in pharmacy and society; know the difference between legal and ethical problems they encounter a pharmacist in his professional work.			
Course description <i>Theoretical education</i> <ol style="list-style-type: none"> 1. The development path of healing skills and preparation of medicines, periodization of the history of pharmacy 2. General History of Pharmacy: origins and development of pharmacy in Ancient times in different cultures 3. Antic Health and Education (Greece and Rome) 4. Arabian medicine and pharmacy 5. Medieval Health Education 6. Alchemy, Iatrochemistry and pharmaceutical chemistry 7. National history of medicine and pharmacy 8. Basic ethical principles in pharmacy (history, oaths, ethical standards and moral values) 9. Development of deontology through the centuries in the area of medicine and pharmacy <i>Practical education</i> Analysis and discussion about practical cases.			
Literature <i>Compulsory</i> 1. Anderson S. Making Medicines - A brief History of pharmacy and pharmaceuticals, 1 st ed. Pharmaceutical Press, 2005.			
Number of active classes		Theory: 30	Practice: 15
Teaching methods: lectures, interactive classes, practical classes.			
Student activity assessment (maximally 100 points)			
Pre-exam activities	points	Final exam	points
Lectures-activity	10	Written	70
Practices-activity		Oral	
Colloquium	20	
Essay			