

Study program : INTEGRATED ACADEMIC STUDIES OF PHARMACY			
Type and level of studies: Integrated academic studies, Level 2			
Course unit	ENGLISH LANGUAGE		
Teacher in charge: Lecturer Dusica Obradovic, PhD			
ECTS: 7			
Semester: Summer Semester			
Prerequisites: A student must be enrolled in the first year of the Integrated academic studies of pharmacy			
Course unit objectives: Enabling students to ascertain and expand previously acquired knowledge of English words as well as to learn some new terms used in their future profession; enabling students to use scientific literature in English by themselves and to manage the basic technique of translation, enabling students to develop and improve their English speaking and writing skills			
Learning outcomes of course unit			
<ul style="list-style-type: none"> - Knowledge about the adequate and proper use of common and professional English vocabulary, knowledge about different grammatical terms and structures, knowledge about English communication skills, knowledge about translation techniques - English speaking skills, translation skills into or from English, writing skills, a skill of using scientific literature in English, a skill of finding some online databases 			
Course unit contents			
<i>Theoretical classes:</i>			
The notion and importance of pharmacy as a science, its history and development, the field of research, pharmacy as an interdisciplinary science and pharmacy education, the notion, significance and classification of drugs according to their chemical similarity, biological effect or usage, the way of prescribing medicines, dosage and duration of therapy, allergic reactions to medicines, cooperation with physicians, the importance of conversation with a patient about administering certain drugs, the importance of vitamins in nutrition, side effects of certain medications, laboratory glassware and equipment, drug dependence, food and drug interactions, pharmacognosy and phytochemistry, antibiotics, history and development, types of antibiotics, the mechanism of their action, penicillin and its significance, the notion and importance of anesthetics, classes, the mechanism of their action, the way of administering drugs, characteristics and significance of the innate immune system			
<i>Practical classes:</i>			
Translating texts into or from English, writing essays in English, translating sentences by using certain grammatical structures, practicing speaking skills in English			
<i>Seminar:</i>			
Discussion about certain topics, writing essays			
Literature:			
<ul style="list-style-type: none"> • Kernican L. English Language in Pharmacy Practice. Beograd: Grafopan, 2005 			
Number of active teaching hours			Independent work: 120
Lectures:30	Other forms of classes: 15	Seminars: 30	
Teaching methods: Lectures, seminars			
Examination methods (maximum 100 points)			
	points	Final exam	points
Student's activity during lectures	15	Oral examination	50
Seminar	5		
Tests	30	Written examination	