

ECTS CREDIT TEACHING SYSTEM

SUBJECT	Exam / Semester	Total	Lectures	Practice	1st year		2nd year		3rd year		4th year		5th year	Credits
			Semester		I	II	III	IV	V	VI	VII	VIII	IX	
1. Mathematics	I	60	30	30	2/2	-	-	-	-	-	-	-	-	4
2. Biology	I	60	30	30	2/2	-	-	-	-	-	-	-	-	4
3. History of pharmacy	I	30	30	0	2/0	-	-	-	-	-	-	-	-	2
4. General and inorganic chemistry	II	120	45	75	2/3	1/2	-	-	-	-	-	-	-	8
5. Physics and biophysics	II	90	30	60	1/2	1/2	-	-	-	-	-	-	-	6
6. Latin language	II*	60	0	60	0/2	0/2	-	-	-	-	-	-	-	4
7. Foreign language	II*	120	0	120	0/4	0/4	-	-	-	-	-	-	-	8
8. Sports	IV*	120	0	120	0/2	0/2	0/2	0/2	-	-	-	-	-	8
9. Applied mathematics	II	45	15	30	-	1/2	-	-	-	-	-	-	-	3
10. Human anatomy	II	45	30	15	-	2/1	-	-	-	-	-	-	-	3
11. Human physiology	III	90	60	30	-	2/0	2/2	-	-	-	-	-	-	6
12. Pathoanatomy	III	30	15	15	-	-	1/1	-	-	-	-	-	-	2
13. Computer technologies	III*	30	0	30	-	-	0/2	-	-	-	-	-	-	2
14. Pathophysiology	IV	60	30	30	-	-	-	2/2	-	-	-	-	-	4
15. Analytical chemistry	IV	180	60	120	-	-	2/4	2/4	-	-	-	-	-	12
16. Organic chemistry	IV	180	60	120	-	-	2/4	2/4	-	-	-	-	-	12
17. Microbiology with virology	IV	120	60	60	-	-	2/2	2/2	-	-	-	-	-	8
18. Physical chemistry with colloid chemistry	V	90	45	45	-	-	-	2/2	1/1	-	-	-	-	6
19. Pharmaceutical botany	V	120	60	60	-	-	-	2/2	2/2	-	-	-	-	8
20. Medical devices	V*	30	0	30	-	-	-	-	0/2	-	-	-	-	2
21. Biochemistry	V	90	45	45	-	-	-	-	3/3	-	-	-	-	6
22. Pharmaceutical chemistry	VI	225	90	135	-	-	-	-	3/2/2	3/2/3	-	-	-	15
23. Pharmaceutical technology – part 1	VI	210	60	150	-	-	-	-	2/5	2/5	-	-	-	14
24. Clinical chemistry	VI	60	15	45	-	-	-	-	-	1/3	-	-	-	4
25. Pharmacognosy – part 1	VII	210	60	150	-	-	-	-	-	2/5	2/5	-	-	14
26. Pharmacology	VII	180	60	120	-	-	-	-	-	2/4	2/4	-	-	12
27. Social pharmacy and pharmaceutical legislation	VII	150	60	90	-	-	-	-	-	2/3	2/3	-	-	10
28. Hygiene and ecology	VII	45	30	15	-	-	-	-	-	-	2/1	-	-	3
29. Pharmaceutical technology – part 2	VIII	225	60	165	-	-	-	-	-	-	2/5	2/6	-	15
30. Pharmaceutical analysis	VIII	225	60	165	-	-	-	-	-	-	2/5	2/6	-	15
31. Pharmacoeconomy	VIII	75	30	45	-	-	-	-	-	-	-	2/3	-	5
32. Toxicology	VIII	90	30	60	-	-	-	-	-	-	-	2/4	-	6
33. Medical genetics	VIII	30	15	15	-	-	-	-	-	-	-	1/1	-	2
34. Pharmacotherapy	IX	150	60	90	-	-	-	-	-	-	-	2/3	2/3	10
35. Biopharmacy and pharmacokinetics	IX	120	30	90	-	-	-	-	-	-	-	-	2/6	8
36. Bromatology	IX	60	30	30	-	-	-	-	-	-	-	-	2/2	4
37. Pharmacognosy – part 2	IX	90	30	60	-	-	-	-	-	-	-	-	2/4	6
38. Pharmaceutical care	IX	75	30	45	-	-	-	-	-	-	-	-	2/3	5
39. Optional course	IX	60	30	30	-	-	-	-	-	-	-	-	2/2	4
Total		4050	1425	2625										270

* - Continuous assessment