

Semmelweis University
Faculty of Pharmaceutical Sciences

**The curriculum of the credit-based system in the 2020/2021 academic year for
students enrolled for fifth year**

Subject	Lecture (hour/week)	Practice (hour/week)	Credit	Prerequisites	Exam type
1. SEMESTER 2017/2018/1					
Total:	14	20	33		
2. SEMESTER 2017/2018/2					
Total:	16	21	30		
3. SEMESTER 2018/2019/1					
Total:	11	18.5	27		
4. SEMESTER 2018/2019/2					
Total:	12	19.5 Pract: 40 x 4	36		
5. SEMESTER 2019/2020/1					
Total:	15.5	16.5	28		
6. SEMESTER 2019/2020/2					
Total:	16	17 Pract: 40 x 4	36		
7. SEMESTER 2020/2021/1					
Total:	13	19	29		
8. SEMESTER 2019/2020/2					
Total:	13	17	24		
9. SEMESTER 2020/2021/1					
Compulsory Practice I.	–	40	8	Passing all finals of the 8th semester	practical mark
Drug Therapy (practice)	–	2	–	Pharm. and Tox. II. Pharm. Techn. IV.	signature
Drug Therapy (theory)	2	–	4	Basics of Phytother.	semi-final
Pharmaceutical Care (practice)	-	3.5	-	Pharm. and Tox. II. Pharm. Techn. IV.	signature
Pharmaceutical Care (theory)	2	-	4	Basics of Phytother Public Health	semi-final
Clinical Pharmacokinetics and Biopharmacy (practice)	–	3	2	Basics of Phytother Pharm. and Tox. II.	practical mark
Clinical Pharmacokinetics and Biopharmacy (theory)	2	–	2	Pharm. Techn. IV	semi-final
Pharmaceutical Communication and Integrated Consulting (theory+practice)	1	2	1	Pharm. and Tox. II. Pharm. Administr. I.	practical mark
Pharmacy Administration (practice) II.	–	2	2	Pharmacy Administration I.	practical mark
Pharmacy Administration (theory) II.	2	–	2		final*
Pharmaceutical Informatics (theory+practice)	1	1	1	Pharm. Administr. I.	practical mark
Clinical Pharmacy (theory+practice)	1	1	1	Pharm. and Tox. II. Pharm. Techn. IV.	semi-final
Pharmaceutical Ethics and Sociology (theory+practice)	1	1	1	Pharm. and Tox. II. Hist. of Scienc.and Prop.	semi-final
Principles of Professional Ethics I.	-	-	-		signature
Diploma Work II. GYSZAKDKG2M	–	6	–	Diploma Work I.	signature
Subject	Lecture (hour/sem..)	Practice (hour/sem..)	Credit	Prerequisites	Exam type
Pharmaceutical industrial and regulatory affairs knowledge (teaching block)	28	28			
Drug Licensing (theory+practice)	12	12	1	Pharmacy Administr. I. Pharmac. Techn. IV.	practical mark
Pharmacovigilance and pharmacoepidemiology (theory+practice)	4	4	1	Pharmac. and Tox. II.	practical mark
Quality Assurance (theory+practice)	4	4	-	Pharmac. Techn. IV. Pharmacy Administr. I.	signature
Drug innovation and clinical studies (theory+practice)	8	8	1	Pharmac. Techn. IV. Pharmac. and Tox. II.	practical mark
Total:	12/week	21.5/week 28/sem	34		

	28/sem.	40/week			
Subject	Lecture (hour/week)	Practice (hour/week)	Credit	Prerequisites	Exam type
10. SZEMESZTER 2020/2021/2					
Compulsory Practice II. GYSZGSZVG2A	-	40	16	GYSZGSZVG1A	practical mark
Diploma work/Thesis defense GYSZDDIVE1A	1/sem.	-	10		final*
Principles of Professional Ethics II.	-	-	-		signature
Total:	1/sem.	40	26		
* Counts to the qualification of the diploma					
** Obligatory electives built-in in the curriculum					

Obligatory elective subjects in the recommended curriculum

Subject	Lecture (hour/week)	Practice (hour/week)	Credit	Prerequisites	Exam type
Hungarian Medical Terminology (practice) II.			2		
Hungarian Medical Terminology (practice) III.			2		
Hungarian Medical Terminology (practice) IV.			4		
Compulsory Practice I. (9. semester)	-	40	8	Passing all finals of the 8th semester	practical mark
Compulsory Practice II. (10. semester)	-	40	16	Compulsory Practice. I.	practical mark
Diploma work/Thesis defense	1/félév	-	10	Diploma Work II.	practical mark
Pharmaceutical Communication and Integrated Consulting (theory+practice)	1	2	1	Pharm. and Tox. II. Pharm. Administr.. I.	practical mark
Pharmaceutical Informatics (theory+practice)	1	1	1	Pharm. Administr.. I.	practical mark
Clinical Pharmacy (theory+practice)	1	1	1	Pharm. and Tox. II. Pharm. Techn. IV.	semi-final
Drug Licensing (theory+practice)	12	12	1	Pharmacy Administr. I. Pharmac. Techn. IV.	practical mark
Pharmacovigilance and pharmacoepidemiology (theory+practice)	4	4	1	Pharmac. and Tox. II.	practical mark
Drug innovation and clinical studies (theory+practice)	8	8	1	Pharmac. Techn. IV. Pharmac. and Tox. II.	practical mark
Total:			48		

Elective subjects in the recommended curriculum

Subject	Lecture (hour/week)	Practice (hour/week)	Credit	Prerequisites	Exam type
Hungarian Medical Terminology (practice) I.	-	6	6	Hungarian Medical Terminology (practice) I.	practical mark
Summer Practice I.	--	40	4	Organic Chemistry II. Analytical Chemistry II.	practical mark
Summer Practice II.	--	40	4	Pharmaceutical Chemistry and Analysis Pharm. Techn. II.	practical mark
Total:			14		