

Pharmacology

	Code	Course title	Semester	Course status	Active classes				ECTS
					Weekly		Semesterly		
					L	R	L	R	
First Year									
1	Д1О31	Methodology of scientific research	I	MC	2	2	30	30	5
2	Д1О32	Statistics in research	I	MC	2	2	30	30	5
3	Д1О33	Seminar 1	I	MC	2	4	30	60	5
4	ДФА1ОМ1	Mechanisms of drug action	I	MM	4	4	60	60	10
5	ДФА1ОМ2	Principles of use of animals for scientific purposes	I	MM	2	2	30	30	5
6	Д1О34	Seminar 2	II	MC	2	4	30	60	5
7	ДФА1ОМ3	Data processing and analysis in pharmacology	II	MM	2	2	30	30	5
Elective Block 1-2									
8, 9	ДФА1И1	Pharmacology of nervous system	II	E	6	6	90	90	15
	ДФА1И2	Pharmacology of the Cardiovascular System							
	ДФА1И3	Molecular and Cellular Immunology							
	ДФА1И4	Immunopharmacology							
	ДФА1И5	Molecular and Cellular Physiology							
10		Research	II						5
Total in first year:					22	26	330	390	60
Second Year									
11	Д2О31	Seminar 3	III	MC	2	4	30	60	5
Elective Block 3-4									
12, 13	ДФА2И1	Methodology of nervous system pharmacology	III	E	4	4	60	60	10
	ДФА2И2	Methodology of the cardiovascular pharmacology							
	ДФА2И3	Methodology in Immunopharmacological Research							
	ДФА2И4	Methodology in pharmacoepidemiology							
Elective Block 5									
14	ДФА2И5	Drug discovery and development	III	E	2	2	30	30	5
	ДФА2И6	Pharmacokinetics							
	ДФА2И7	Neuroendocrineimmunomodulation							
	ДФА2И8	Inflammation and Anti-inflammatory Agents							
	ДФА2И9	Molecular Biology							

15		Research	III						10
16	Д2032	Seminar 4	IV	MC	2	4	30	60	5
17		Defense of doctoral dissertation theme proposal	IV	M	0	15	0	225	10
18		Research	IV						15
Total in second year:					10	29	150	435	60
Third Year									
19		Research work	V		0	20	0	300	5
20		Research	V						25
21		Research work	VI		0	20	0	300	5
22		Research	VI						25
Total in third year:					0	40	0	600	60

Active classes: L-Lectures, R-Research work.