

**Syllabus for the training of specialists of the second (master's) level of higher education in the field of knowledge "Health Care" at ONMedU, specialty 226 "Pharmacy" educational qualification "Master of Pharmacy " professional qualification "pharmacist"**

**First year of study: 40 academic weeks**

	Name of the discipline	ECTS Credit	Number of hours					Students' Individual Work
			Total	Classroom	Lectures	Seminars	Practical	
1	Foreign Language	3,0	90	50	0		50	40
2	Ukrainian Language (for professional use)	3,0	90	30	0		30	60
3	History of Ukraine and Ukrainian culture	3,0	90	30	20	10		60
4	Latin Language	3,0	90	60	0		60	30
5	Philosophy	3,0	90	40	20	20		50
6	Biology with the Basics of Genetics	4,0	120	70	20		50	55
7	Biophysics with Physical Methods of Analysis	4,5	135	80	20		60	55
8	Higher Mathematics and Statistics	3,5	105	70	20		50	35
9	Human Anatomy and Physiology	5,0	150	100	30		70	50
10	Ethics and Deontology in Pharmacy	3,0	90	40	10	30		50
11	Introduction into Pharmacy	3,0	90	60	20	20	20	30
12	General and Inorganic Chemistry	6,0	180	110	30		80	70
13	Life Safety; Basics of Bioethics and Biosafety	3,0	90	40	24		16	50
14	Elective Courses	13,0	390	120	40	80		270
15	Physical Education		160	30			30	130
	<b>Totally in the first year</b>	<b>60,0</b>	<b>1960,0</b>	<b>930,0</b>	<b>254,0</b>	<b>160,0</b>	<b>516,0</b>	<b>1035,0</b>
	Average number of academic hours per week		23,3				12,9	25,9