

**CALENDAR-THEMATIC PLAN OF LABORATORY CLASSES  
in General and Inorganic Chemistry for 1st year students  
spring semester 2023/2024**

**Medical Faculty for International Students (Pharmacy)**

<b>№</b>	<b>Data</b>	<b>Topic (3 hours)</b>
1.	12.02-16.02	<b>Introduction into chemistry of biogenic elements.</b> L.w. «Comparative analysis of water of different origin using several indices»
2.	19.02-23.02	<b>Chemistry of s-elements: elements from IA group.</b> L.w. «Investigation of chemical properties of compounds of elements from IA group»
3.	26.02-01.03	<b>Chemistry of s-elements: elements from IIA group.</b> L.w. «Investigation of chemical properties of compounds of elements from IIA group»
4.	04.03-08.03	<b>Elements of groups IIIB-VIB.</b> L.w. «Investigation of chemical properties of compounds of elements from IIIB – VIB groups»
5.	11.03-15.03	<b>Elements of VIIB group.</b> L.w. «Investigation of chemical properties of compounds of elements from VIIB group»
6.	18.03-22.03	<b>Elements of VIIIB group.</b> L.w. «Investigation of chemical properties of compounds of elements from VIIIB group»
7.	25.03-29.03	<b>Elements of IB group.</b> L.w. «Investigation of chemical properties of compounds of elements from IB group»
8.	01.04-05.04	<b>Elements of IIB group.</b> L.w. «Investigation of chemical properties of compounds of elements from IIB group»
9.	08.04-12.04	<b>Colloquium № 1: «General characteristic of s- and d-elements»</b>
10.	15.04-19.04	<b>Elements from IIIA group.</b> L.w. «Investigation of chemical properties of compounds of elements from IIIA group»
11.	22.04-26.04	<b>Elements from IVA group: compounds of carbon.</b> L.w. «Investigation of chemical properties of carbon containing compounds»
12.	29.04-03.05	<b>Elements from IVA group: compounds of silicon and elements from the family of germanium.</b> L.w. «Investigation of chemical properties of compounds of silicon, tin, and lead»
13.	06.05-10.05	<b>Elements of VA group: compounds of nitrogen and phosphorus.</b> L.w. «Investigation of chemical properties of compounds of nitrogen and phosphorus»
14.	13.05-17.05	<b>Elements of VA group: compounds of elements from arsenic family.</b> L.w. «Investigation of chemical properties of compounds of arsenic»
15.	20.05-24.05	<b>Elements of VIA group: compounds of oxygen.</b> L.w. «Investigation of chemical properties of compounds of oxygen»
16.	27.05-31.05	<b>Elements of VIA group: compounds of sulfur and selenium.</b> L.w. «Investigation of chemical properties of compounds of sulfur and selenium»
17.	03.06-07.06	<b>Elements of groups VIIA-VIIIA.</b> L.w. «Investigation of chemical properties of compounds from VIIA group»
18.	10.06-14.06	<b>Colloquium № 2 « General characteristic of p-elements»</b>

The plan was approved at a department meeting № 1, 15.01.2024.

Head of the Department of General Chemistry



V.V.Khrustalev