

**The name of the academic discipline:
“Organization of students’ research activities in chemistry”**

Specialty code and name	1- 02 04 01 Biology and Chemistry
Year of study	4
Semester of study	8
Number of in-class academic hours:	48
Lectures	14
Seminar classes	8
Practical classes	10
Laboratory classes	16
Form of the current assessment (<i>credit/ graded credit /exam</i>)	credit
Number of credit points	3
Competences	Mastering the academic discipline “Organization of students’ research activities in chemistry” should ensure the formation of basic professional competencies: mastering a system of knowledge about the theoretical foundations of teaching methods and organizing the educational process using the didactic tools of modern pedagogical technologies to improve the quality of training students.
<p style="text-align: center;">Summary of the academic discipline:</p> <p>The academic discipline “Organization of students’ research activities in chemistry” reveals the basics of the methodology for organizing students’ research activities, forms in students a system of methodological, practice-oriented knowledge and skills for conducting chemical experiments, as well as professional competencies of a chemistry teacher, preparation for practical activities in the national education system.</p>	