Level: Bachelor

Course title: The introduction to teacher's activity

Status: elective

ECTS: 5

Requirements: none

Learning objective:

Training students - future chemistry professors for activities of the professor that are not directly related to the realization of the teaching subject of chemistry.

Learning outcome:

After successfully completing the course, the student is able to:

critically examine and analyze the relationships among all participants in the educational process; describe the organizational structure of the school and the program; exhibit initiative, personal responsibility and the ability to make decisions in complex and unpredictable situations; demonstrate the ability to communicate within the legal and normative regulations of the school, to cooperate with students, parents, colleagues and the broader community; to actively lead school records with full responsibility; creatively participate in the creation and implementation of the school development plan; critically view the importance of chemistry in modern society and the position of chemistry as a teaching subject in modern education systems; exhibit initiative for his/her own improvement and professional development.

Syllabus

Theoretical instruction

The constitutive categories of institutional education: school, student, professor; Organizational structure, governing and managing the school. Programme structure of schools: educational, pedagogical and extracurricular programs. Financing of schools and teachers' work. Legal and normative regulations of the school and teachers' work. School records, classroom book, registers, certificates, diplomas ... Classroom management. The teaching subject Chemistry in the institutional and non-institutional education. Teaching chemistry in the current educational system. The introduction of chemistry as a teaching subject and the completion of chemical education. The chemistry professor relationship towards future and former students. Relationships between the chemistry professors and students: professional and human aspects. Chemistry professor as a class master. The constitution of class and monitoring pupils' development and progress (student's dossier). The role of chemistry professor in the professional orientation of students. The relationship and cooperation of chemistry professor with parents. Development and advancement of chemistry professor. Working with young and less experienced professors (mentoring system).

Practical instruction

Preparation of seminar papers and projects on given topics that follow the lectures.

Weekly teaching load				Other:
Lectures: 2	Exercises:	Other forms of teaching: 2	Student research:	
		2		