



УНИВЕРЗИТЕТ У БАЊОЈ ЛУЦИ
UNIVERSITY OF BANJA LUKA
ПРИРОДНО-МАТЕМАТИЧКИ ФАКУЛТЕТ
FACULTY OF NATURAL SCIENCES AND MATHEMATICS



CHEMISTRY DEPARTMENT

FIRST CYCLE OF STUDY

Chemistry Education

Course name	Chemistry Didactics 2			
Course code	Course status	Semester	Hours of instruction	ECTS
1C16HNS1113	required	VIII	2+4	6
Teacher(s)	Prof. Biljana Tomašević PhD			

Prerequisite course(s)	Entry requirements
Chemistry Didactics 1	Attended

Course goals
According to the goals/outcomes, students prepare an oral/written/practical test for a formative / summative knowledge test.

Learning outcomes
Students prepare a written preparation for the class that includes goals / outcomes, methods, contents, and procedures for checking the knowledge.

Course content
Monitoring and checking student achievement
Oral, written and practical knowledge test
Types of tasks for written knowledge test
Practical knowledge test
Preparation for the realization of the class
Student activity indicators
Written preparation for the realization of the class. Analysis of written preparation for the realization of the lecture
Methodology of pedagogical research

Teaching methods
Lectures, exercises, class realization

Books and other learning materials
D. Trivić, B. Tomašević: *Praktikum za vežbe iz Metodike nastave hemije 3 i 4*, Hemijski fakultet, Beograd, 2008.
R. Nikolajević: *Metodika nastave hemije*, Zavod za izdavanje udžbenika i nastavnih sredstava, Beograd, 1999.
D. Trivić: *Teme iz metodike nastave hemije*, Klett, Beograd, 2013.

Course activities and grading method
Activities include regular classes and the preparation of tasks that are assigned during classes. Activities in the exercises include the preparation of tasks that are set during the exercises, as well as participation in discussions during the theoretical exercises. At the final exam (70 points), students present a written preparation for the class (40 points) and take an oral exam (30 points).

Activity (lectures)	10		
Exercises	20	Final exam	70

Additional course notes
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Name of the teacher who prepared this form: Biljana Tomašević