

Level: Specialist academic studies of chemistry				
Course title: Selected Topics in Environmental Analysis (DSH-617)				
Status: Elective				
ECTS: 15				
Requirements: None				
Learning objectives To provide broad knowledge of the key chemical concepts from selected topics in environmental analysis. Detailed insight into important principles and modern methods of analysis of atmosphere, hydrosphere or solid.				
Learning outcomes Mastering the principles and methods of modern analysis of a chosen environment material.				
Syllabus <i>Theoretical instructions</i> Legislation in this field. Sampling and review of modern methods of analysis of a chosen material (atmosphere, hydrosphere or solid). Collecting and analyzing data. Quality assurance in environmental analysis. <i>Other forms of teaching</i> Review of the literature. Project preparation.				
Weekly teaching load				Other: /
Lectures: 5	Exercises: /	Other forms of teaching: /	Student research: 5	