**Level:** PhD  
**Course title:** Selected Topics in Environmental Chemistry (DZZS-604)  
**Status:** elective  
**ECTS:** 15  
**Requirements:** None

## Learning objectives
The aim of the course is to improve students' knowledge of the physical and chemical processes that are important for full understanding of the fate and behaviour of organic and inorganic pollutants in the environment.

## Learning outcomes
Advanced and extended knowledge of the physical and chemical processes that occur in all segments of the environment, improved knowledge about modern methods of testing physical and chemical processes in the environment, and the ability of students to make critical decisions necessary for successful quality control and environmental management.

## Syllabus

### Theoretical instruction

### Practical instruction
Development of projects on a selected topic from the curriculum.

## Weekly teaching load

<table>
<thead>
<tr>
<th>Lectures</th>
<th>Exercises</th>
<th>Other forms of teaching</th>
<th>Student research</th>
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Other: