

<b>Level:</b> Specialist studies				
<b>Course title:</b> Control of industrial wastewater emissions (advanced course)				
<b>Status:</b> elective				
<b>ECTS:</b> 5				
<b>Requirements:</b> none				
<b>Learning objectives</b> Specialized knowledge of the control of industrial waste water emissions.				
<b>Learning outcomes</b> After successful completion of the course, the student is able to apply specialized knowledge of waste water in production processes and methods of treating waste water, in order to control the emissions of industrial waste water.				
<b>Syllabus</b> <i>Theoretical instruction</i> Characteristics of waste water. Places, waste water from industrial processes - sources of pollution. Facilities for waste water treatment. Management systems for wastewater treatment. Implementation of a pilot study of industrial wastewater treatment. Emission limits. Monitoring industrial wastewater.  <i>Practical instruction</i> Practical instruction follows the theoretical part of the course.				
<b>Weekly teaching load</b>				Other:
Lectures: 2 (30)	Exercises:	Other forms of teaching: 2 (30)	Student research:	