

<b>Level:</b> master				
<b>Course title:</b> Application of inorganic compounds				
<b>Status:</b> elective				
<b>ECTS:</b> 5				
<b>Requirements:</b> -				
<b>Learning objectives</b> Improvement of knowledge about applications of inorganic compounds.				
<b>Learning outcomes</b> Improvement of knowledge about inorganic compounds in everyday life, medicine, pharmacy and industry.				
<b>Syllabus</b> <i>Theoretical instruction</i> Inorganic compounds in the everyday life. Their application in medicine and industry. Coordination complexes as medicines, catalysts, optical materials, pigments and dyes.  <i>Practical instruction</i> Synthesis of single salts, used in everyday life. Isolation of double salts. Synthesis of biologically active complex compounds.				
<b>Weekly teaching load</b>				Other:
Lectures: 2	Exercises: 2	Other forms of teaching:	Student research:	