Level: PhD

**Course title:** Selected Classes of Metal Complexes (DSH-708)

**Status**: Elective

**ECTS**: 15

Requirements: None Learning objectives

The aim of the course is to introduce students to the selected classes of metal complexes.

## **Learning outcomes**

Gaining insight into the chemistry, structure and properties of the selected classes of metal complexes.

## **Syllabus**

Theoretical instruction

Metal complexes with Schiff bases derivatives of semi-, and halogen semi isothiosemicarbazide. Metal complexes with hydrazides and hydrazones. Metal complexes of pyrazole derivatives and other heterocyclic ring.

Weekly teaching load				Other:
Lectures:	Exercises:	Other forms of	Student research:	
5		teaching:	5	