

General Information			
Course name	ÚCHV/PPA1/03 Advanced Practical from Inorganic Chemistry	ECTS Credits	6
		Semester	summer
Aims			
Advanced syntheses of inorganic and coordination compounds, their identification and characterisation and applications.			
Content			
To provide students with the advanced techniques and methods used in the conventional and unconvnetional synthesis of inorganic compounds (non-aqueous solvents, inert gas environment, reaction in solis state) and methods of their analysis.			
Assessment Methods and Criteria			
Evaluation based on the results of experimental work, protocols, written tests and the elaboration of assignments for each experimental exercise. The overall evaluation of the subject consists of four parts for which the student can obtain the following points: implementation of exercises (10 points), submission of protocols (20 points), elaboration of supplementary questions (30 points) and two written tests in the middle and at the end of the semester (2 x 25 b = 50 points).			
Grading Scale (in %): In total, the student can obtains 100 points and the evaluation scale is determined as follows: A (100-91%), B (90-81%), C (80-71%), D (70-61%), E (60-51 %), Fx (50-0%).			
Grading System: The University recognises the following six degrees for the evaluation of the study results: a) A – excellent (excellent results) (numerical value 1) b) B – very good (above average results) (1.5) c) C – good (average results) (2) d) D – satisfactory (acceptable results) (2.5) e) E – sufficient (results meet the minimum criteria) (3) f) FX –failed (requires further work) (4)			
Bibliography			
Notes			
Teaching is carried out in person on a weekly basis at a set time according to the schedule, or in blocks if necessary (several exercises per week). The form of teaching is specified by the teacher at the beginning of the semester and updated continuously.			