

General Information			
Course name	ÚCHV/PPOC/03 Advanced Organic Chemistry - Lab	ECTS Credits	6
		Semester	summer
Aims			
Advanced organic chemistry - laboratory practices is a preparation for the individual experimental work in a synthetic laboratory.			
Content			
Advanced organic chemistry - laboratory practices is focused on mastering the advanced laboratory technique and methodology in synthesis of organic compounds (work in a small scale, chromatography, use of a equipment such as a magnetic stirring plates, vacuum rotary evaporator).			
Assessment Methods and Criteria			
Two tests 2x25 p., ten reports (in English) 10x2 p., laboratory skills 10 p., short quizzes and questions 20p. A 100 p. in total. Assessment A: 91-100p, B: 81-90p, C: 71-80p, D: 61-70p, E: 51-60p, Fx: 0-50p. Based on continuous evaluation.			
Grading Scale (in %): 100-91%-A, 90-81%-B, 80-71%-C, 70-61%-D, 60-51%-E, 50-0%-FX			

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

Harwood, L. M., Moody, CH. J. Experimental Organic Chemistry, Blackwell Scientific Publications, Oxford London 1990.

L. M. Harwood, C. J. Moody, J. M. Percy, Experimental Organic Chemistry, 2nd Ed, Blackwell Science, Oxford 1999.

