

Level: bachelor				
Course title: Software Lab 1				
Status: elective for the module of <i>Information Technologies</i> , elective for the module of <i>Computer Science</i>				
ECTS: 6				
Requirements: none				
Learning objectives To prepare the students for advanced use of certain software tools for practical work in the relevant IT disciplines such as: office management, visual programming, internet tools, multimedia, desktop publishing, symbolic computation etc.				
Learning outcomes <i>Minimum:</i> Students should be able to show advanced knowledge of appropriate software tools through the illustrative example. <i>Desirable:</i> Students should be able to demonstrate understanding of the basic principles of adequate software tools, as well advanced knowledge of its use shown through illustrative example.				
Syllabus <i>Theoretical instruction</i> Theoretical basis of the selected tool. Principles and purpose of its use in the relevant IT discipline. Learning to use all the advanced concepts of selected software tools on the examples. <i>Practical instruction</i> Practising advanced application of the selected software tool on real-world examples from different IT disciplines.				
Weekly teaching load				Other:
Lectures: 1	Exercises: 3	Other forms of teaching:	Student research:	