Study programme(s): Information technology
Level: bachelor
Course title: Seminar B
Lecturer: all profesor teaching on the study programme
Status: elective
ECTS: 5
Requirements: none
Learning objectives
Enabling students to master the principles of selected modern information disciplines which are not
processed as a part of other subjects.
Learning outcomes
<i>Minimal</i> : At the end of the course, it is expected that a successful student is able to present basic principles
of chosen IT discipline through appropriate example.
Desirable: At the end of the course, it is expected that a successful student can demonstrate a deeper
understanding of the basic principles of chosen IT discipline through their application in the appropriate
real example.

## Syllabus

Theoretical instruction

Theoretical foundation of chosen IT discipline. Technology and software tools which are used in that discipline. The principles and purposes of use of appropriate technologies and software tools in chosen IT discipline.

Practical instruction

Mastering the use of appropriate technologies and software tools on illustrative examples in order to master the basic principles of chosen IT discipline.

Literature

According to teacher suggestion, depending on chosen topic						
Weekly teaching load				Other:		
Lectures:	Exercises: 0	Other forms of teaching: 2	Student research: 0			

## **Teaching methodology**

Grading method (maximal number of points 100)					
Pre-exam obligations	points	Final exam	points		
Seminar paper	70	Oral exam	30		