

**Module/Course Syllabus**  
**Program: COMPUTER SCIENCE**  
 Full-time master degree program

<b>Course:</b>	<b>Diploma Seminar</b>
<b>Type of the course:</b>	elective
<b>Course code:</b>	I2S3.01
<b>Year:</b>	II
<b>Semester:</b>	3
<b>Form of the degree program:</b>	full-time
<b>Form of classes and number of hours per semester:</b>	30
Lecture	0
Classes	0
Laboratory	0
Project	30
<b>Number of ECTS credits:</b>	2
<b>Form of assessment:</b>	course completion assessment
<b>Course language:</b>	English

<b>Course objective (CO)</b>	
<b>CO1</b>	Preparation of the master's thesis
<b>CO2</b>	Presentation of selected issues from the subject of the master's thesis
<b>CO3</b>	Familiarising the student with the rules of examination

<b>Prerequisites in terms of knowledge, skills and other competencies</b>	
<b>1</b>	They are based on the knowledge gained so far, allowing the graduate to be well versed in the subject of the master's thesis

<b>Learning outcomes (LO)</b>	
	In terms of knowledge:
<b>LO 1</b>	Has knowledge of scientific work, formulating questions, theses and research hypotheses, organisation of experiments and the use of literature.
	In terms of skills:
<b>LO 2</b>	Is able to present the subject and results of the diploma thesis
<b>LO 3</b>	Can edit and write a scientific text
<b>LO 4</b>	Can independently search for sources of information
	In terms of social competence:
<b>LO 5</b>	Understands the importance of own and expert knowledge in solving cognitive problems

<b>Course content</b>	
<b>Form of classes – project (P)</b>	
	Course content
<b>P1</b>	Specifying the area of interest of graduate students. Ways of collecting source materials.
<b>P2</b>	Presentation techniques.
<b>P3</b>	The layout of the diploma thesis, editorial requirements, creating a bibliography and the rules of references to literature.
<b>P4</b>	Reporting problems related to the subject of master's theses.

<b>P5</b>	Issues related to the diploma exam.
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<b>Didactic methods</b>	
<b>1</b>	Multimedia presentation

<b>Assessment methods and criteria</b>		
<b>Assessment method symbol</b>	<b>Assessment method description</b>	<b>Passing threshold</b>
<b>A1</b>	Project	<b>51%</b>

<b>Required textbooks and other course materials</b>	
<b>1</b>	Guidelines for writing diploma theses posted on the Faculty's website, detailed regulations for diplomas at WEiI
<b>Recommended textbooks and other course materials</b>	
<b>1</b>	Weiner J. 1992, The technique of writing and presenting scientific papers, Scripty Academics of the Jagiellonian University, Kraków.

<b>Student workload</b>	
<b>Form of activity</b>	<b>Average number of hours to complete the activity</b>
<b>Contact hours with the lecturer, including:</b>	30
<i>participation in seminars</i>	30
<b>Student's own work, including:</b>	20
<i>preparation for the seminar and speeches presenting the progress in the implementation of the diploma thesis</i>	20
<b>Total student workload</b>	50
<b>Total number of ECTS credits</b>	2

<b>Learning outcomes matrix</b>					
<b>Learning outcome</b>	<b>Reference to learning outcomes defined for the master's program</b>	<b>Course objectives</b>	<b>Course content</b>	<b>Didactic methods</b>	<b>Assessment methods</b>
LO1	I2A_W01 + I2A_W09 +++ I2A_W10 +++ I2A_W11 +++ I2A_W12 +++	CO1, CO2, CO3	P1 – P5	1	A1
LO2	I2A_U02 ++ I2A_U13 +++ I2A_U18 ++	CO1, CO2, CO3	P1, P2, P4, P5	1	A1
LO3	I2A_U01 +++ I2A_U03 ++ I2A_U04 ++	CO1, CO2, CO3	P1, P3, P4	1	A1
LO4	I2A_U01 ++ I2A_U03 +++	CO1, CO2, CO3	P3, P4	1	A1
LO5	I2A_K01 ++ I2A_K02 ++	CO1, CO2, CO3	P1 – P5	1	A1

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