



MODULE DESCRIPTION

Module code	
Module name	Projekt zespołowy
Module name in English	Team Project 1
Valid from academic year	2012/13

MODULE PLACEMENT IN THE SYLLABUS

Subject	Computer Science
Level of education	1st degree <i>(1st degree / 2nd degree)</i>
Studies profile	General <i>(general / practical)</i>
Form and method of conducting classes	Full-time <i>(full-time / part-time)</i>
Specialisation	
Unit conducting the module	The Department of Computer Science
Module co-ordinator	Mariusz Wiśniewski, PhD, Eng.
Approved by:	

MODULE OVERVIEW

Type of subject/group of subjects	Major <i>(basic / major / specialist subject / conjoint / other HES)</i>
Module status	Compulsory <i>(compulsory / non-compulsory)</i>
Language of conducting classes	Polish
Module placement in the syllabus - semester	6th semester
Subject realisation in the academic year	Summer semester <i>(winter / summer)</i>
Initial requirements	No requirements <i>(module codes / module names)</i>
Examination	No <i>(yes / no)</i>
Number of ECTS credit points	4

Method of conducting classes	Lecture	Classes	Laboratory	Project	Other
Per semester				45	

TEACHING RESULTS AND THE METHODS OF ASSESSING TEACHING RESULTS

Module target	The aim of the module is to complete team projects which cover the following: requirement analysis, dividing the assignment into stages, allocating subtasks among team members, preparing a schedule together with the expected results, preparing
----------------------	---



documentation, preparing a comprehensive solution of the project assignment.

Effect symbol	Teaching results	Teaching methods (l/c/l/p/other)	Reference to subject effects	Reference to effects of a field of study
K_01	Teamwork.	p	K_U02 K_K03	T1A_U02 T1A_K03 T1A_K04
K_02	The analysis of requirements as regards assignment solving. Gaining information concerning the technologies in which the project is to be completed.	p	K_U01	T1A_U01 T1A_U07
K_03	Preparing documentation for particular stages of project completion.	p	K_U03	T1A_U03 InzA_U06

Teaching contents:

The characteristics of project assignments

Project assignments cover various information issues and problems (also those related to computer science, e.g. information and financial projects, etc.). Assignment complexity requires applying more than one information technique or preparing a solution particularly for the selected problem. Much emphasis should be put on the following aspects: the analysis of requirements for problem solving, teamwork and division of work into subtasks (together with the expected results at the end of particular stages), preparing a schedule of assignment completion, preparing documentation, and presenting the results.

The methods of assessing teaching results

Effect symbol	Methods of assessing teaching results (assessment method, including skills – reference to a particular project, laboratory assignments, etc.)
K_01	Assessing the schedule which concerns the division of work among team members.
K_02	Assessing requirements as regards task solving.
K_03	Obtaining a credit on the basis of: solving subsequent stages of the assignment, documentation, and project presentation on its completion.

STUDENT'S INPUT

ECTS credit points		Student's workload
	Type of student's activity	
1	Participation in lectures	
2	Participation in classes	
3	Participation in laboratories	
4	Participation in tutorials (2-3 times per semester)	
5	Participation in project classes	45
6	Project tutorials	8
7	Participation in an examination	
8		
9	Number of hours requiring a lecturer's assistance	53 (sum)



Projekt współfinansowany ze środków Unii Europejskiej w ramach Europejskiego Funduszu Społecznego

10	Number of ECTS credit points which are allocated for assisted work <i>(1 ECTS credit point=25-30 hours)</i>	2.12
11	Unassisted study of lecture subjects	
12	Unassisted preparation for classes	
13	Unassisted preparation for tests	
14	Unassisted preparation for laboratories	
15	Preparing reports	8
16	Preparing for a final laboratory test	
17	Preparing a project or documentation	39
18	Preparing for an examination	
19	Preparing questionnaires	
20	Number of hours of a student's unassisted work	47 <i>(sum)</i>
21	Number of ECTS credit points which a student receives for unassisted work <i>(1 ECTS credit point=25-30 hours)</i>	1.88
22	Total number of hours of a student's work	100
23	ECTS credit points per module <i>1 ECTS credit point=25-30 hours</i>	4.00
24	Work input connected with practical classes <i>Total number of hours connected with practical classes</i>	92
25	Number of ECTS credit points which a student receives for practical classes <i>(1 ECTS credit point=25-30 hours)</i>	3.68