

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject Workflow management		Code 1010335541010337156
Field of study Information Engineering	Profile of study (general academic, practical) (brak)	Year /Semester 2 / 4
Elective path/specialty Information Technologies	Subject offered in: Polish	Course (compulsory, elective) obligatory
Cycle of study: Second-cycle studies	Form of study (full-time, part-time) part-time	
No. of hours Lecture: 8 Classes: - Laboratory: - Project/seminars: 8		No. of credits 3
Status of the course in the study program (Basic, major, other) (brak)		(university-wide, from another field) (brak)
Education areas and fields of science and art technical sciences		ECTS distribution (number and %) 3 100%
Responsible for subject / lecturer: dr Jerzy Bartoszek email: jerzy.bartoszek@put.poznan.pl tel. 665-3724, 665-3729 Wydział Elektryczny ul. Piotrowo 3A 60-965 Poznań		
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	knows and understands selected problems of modeling and analysis of IT systems to a greater extent [[K2_W05 (P7S_WG)]]
2	Skills	can acquire information from literature, databases and other sources; can integrate the obtained information, make their interpretation and critical evaluation and creative interpretation and presentation, as well as draw conclusions and formulate and fully justify opinions [[K2_U01 (P7S_UW)]]
3	Social competencies	is ready to critically evaluate the received content; recognition of the importance of knowledge in solving cognitive and practical problems [[K2_K02 (P7S-KK)]]
Assumptions and objectives of the course: Principles of workflow management systems.		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. knows and understands knowledge of key issues in selected IT systems with specific features or purpose - [[K2_W12 (P7S_WG)]]		
Skills:		
1. can work in a team - formulate a specific. fragments of atypical or complex IT systems; use your knowledge in formulating and solving atypical IT problems, make an initial economic assessment of the proposed solutions and engineering activities undertaken, and innovatively perform tasks related to complex IT systems - [[K2_U08 (P7S_UW)]]		
2. can manage the work of a team implementing unusual or complex IT systems - [[K2_U09 (P7S_UW)]]		
Social competencies:		
1. is willing to take care of the profession and achievements of the IT profession; is aware of the importance and understands the non-technical aspects and effects of the engineer-informatics activity and the related responsibility for the decisions made and compliance with the ethics of the profession of IT - [[K2_K02 (P7S-KR)]]		
Assessment methods of study outcomes		

