		STUDY MODULE D	ES	CRIPTION FORM	1				
Name of the module/subject Proces Management				Code 1011105321011165000					
Field of	-			Profile of study (general academic, practical		Year /Semester			
Engineering Management - Part-time studies -			•	(brak)	,	1/2			
Elective path/specialty Production and Operations Managemer			nt	Subject offered in: Polish		Course (compulsory, elective) obligatory			
Cycle of		<u> </u>		m of study (full-time,part-time)		0gui01.j			
Second-cycle studies			part-time						
No. of h	ours					No. of credits			
Lectur	e: 10 Classes	s: 10 Laboratory: -		Project/seminars:	-	4			
Status o	-	program (Basic, major, other)	(	university-wide, from another					
Educatio		(brak)			(bra	,			
Educatio	on areas and fields of sci					ECTS distribution (number and %)			
techn	ical sciences					4 100%			
Resp	onsible for subj	ect / lecturer:	Re	sponsible for subje	ct /	lecturer:			
-	-	rzcieliński, prof. nadzw.		dr inż. Joanna Kałkowska					
ema	il: stefan.trzcielinski@	· •		email: joanna.kalkowska@	put.p	ooznan.pl			
	+48 61 665 3373 ulty of Engineering Ma	anagement	tel. +48 61 6653373						
	Strzelecka 11 60-965 F	-	Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznan						
Prere	quisites in term	s of knowledge, skills an	d s	ocial competencies:	:				
1	Knowledge	The student has knowledge on t	the b	asics of management and	orga	nization science.			
2	Skills	The student has the ability to pe management.	perceive, associate and interpret phenomena in business						
3	Social competencies	The student understands and is prepared to bear the social responsibility for decisions in the field of business management.							
Assu	mptions and obj	ectives of the course:							
	-The course aims to: provide the essence and regularity of the process approach in management; understanding and achieving competence in the application of the principles and tools of process management								
		mes and reference to the	ed	ucational results for	r a fi	ield of study			
Know	/ledge:								
	-	ence of the process approach in m				04 14/001			
	-	cation, models and standards of b coriented organizational structure							
[[K2A_		-onented organizational structure	5.11	e kilows the methodology (	or pro	Jeess management -			
		f design the changes in processes	s and	d change management - [[l	K2A_	_W14, K2A_W15]]			
Skills									
1. He can correctly interpret the differences between functional and process management approach - [[K2A_U01, K2A_U02]]									
<ol> <li>He is able to model and design processes, and prepare documentation process management - [[K2A_U03, K2A_U04]]</li> <li>He is able to use his knowledge to design information and decision-making processes - [[K2A_U06, K2A_U07]]</li> </ol>									
	Social competencies:								
<ol> <li>Be aware of the role and needed competencies and responsibilities of owners and leaders of processes - [[K2A_K01, K2A_K02]]</li> </ol>									
2. Can independently develop his knowledge about the process management - [[K2A_K03, K2A_K04]]									
3. Can contribute substantial to designing processes - [[K2A_K05]]									
4. Is aware of the interdisciplinary knowledge needed in the design of business processes - [[K2A_K06]]									
5. Is ab	ble to model business	processes - [[K2A_K07]]							

## Assessment methods of study outcomes

-Forming assessment:

a) Exercises: assessment is based on grades for tasks concerning designing operational and control processes,

b) Lectures: assessment is based on written or oral replies to questions about the material covered in the current and previous lectures,

Rating summary:

a) Exercises: the average rating for completed projects

b) Lectures: the average of grades collected during the lectures.

Course description

-Functional and process oriented management. Process aproach in chosen management technics. Definition of process and processes classification. Models and standardization of processes. The essence and goals of process management. Methodology of business process management. Process identification, modelling and designing. Methods and technics of process improvement. Process managing. Implentation of process oriented approach in an organization

## Basic bibliography:

1. Trzcieliński S., Adamczyk M., Pawłowski E., Procesowa orientacja przedsiębiorstwa, Wydawnictwo Politechniki Poznańskiej, Poznań 2013

2. Adamczyk M., Trzcieliński S., Koordynacja działań przedsiębiorstwa w świetle orientacji procesowej - niektóre wyniki badań empirycznych. w: Nowoczesne przedsiębiorstwo, IIZ PP, Poznań, 2005.

3. Czekaj J. (Red.). Zarządzanie procesami biznesowymi. Aspekt metodyczny. Wydawnictwo Uniwersytetu Ekonomicznego w Krakowie, Kraków, 2009.

4. Grajewski P., Organizacja procesowa, PWE, Warszawa, 2007

5. Jeston J., Nelis J., Business Process Management. Practical Guidlines to Successful Implementations, Elsevier, Hungary, 2008

## Additional bibliography:

1. Skrzypek E., Hofman M. Zarządzanie procesami w przedsiębiorstwie. Oficyna a Wolters Kluwer business, Warszawa, 2010.

2. Adamczyk M., Trzcieliński S., Procesowe kształtowanie struktury organizacyjnej przedsiębiorstwa - niektóre wyniki badań literaturowych, , Zeszyty Naukowe Politechniki Poznańskiej, Organizacja i Zarządzanie, nr 40, Poznań, 2005.

Hammer M., Champy J., Reengineering w przedsiębiorstwie, Neumann Management Institute, Warszawa, 1996.
 Burlton R.T., Business Process Management: Profiting From Process, Sams Publishing, USA, 2001.

## Result of average student's workload

Activity	Time (working hours)
1. 1. Lectures	15
2. 2. Exercises	15
3. 3. Preparation of project tasks after exercise: 3x15h	45
4. 4. Consultations design tasks: 3x2h	6
5. 5. Preparing to pass lectures: 7x3h	21
Student's workload	

Source of workload	hours	ECTS				
Total workload	102	4				
Contact hours	36	1				
Practical activities	66	2				