STUDY MODULE DESCRIPTION FORM						
	of the module/subject neeship			Code 1010612211010621591		
Field of study			Profile of study (general academic, practical)	Year /Semester		
Transport			practical	1/1		
Elective path/specialty Railway Transport			Subject offered in: Polish	Course (compulsory, elective) obligatory		
Cycle of study: Form of study (full-time,part-time)						
Second-cycle studies			full-ti	full-time		
No. of h	nours		No. of credits			
Lectu	re: - Classes	s: - Laboratory: 120	Project/seminars:	- 4		
Status	-	program (Basic, major, other)	(university-wide, from another fie	,		
		other	unive	rsity-wide		
Educati	on areas and fields of sci	ence and art		ECTS distribution (number and %)		
techr	nical sciences			4 100%		
Grzegorz Szymański, DEng. email: grzegorz.m.szymanski@put.poznan.pl tel. +48 61 224 4510 Faculty of Working Machines and Transportation Piotrowo 3 street, 60-965 Poznan						
Prerequisites in terms of knowledge, skills and social competencies:						
1	Knowledge	The student has knowledge about the functioning of the implementing rules of practice. Knows the rules of practice and the terms of their credit. Has a basic knowledge of the issues covered by the training program.				
2	Skills	The student has the ability to use the knowledge obtained during their studies.				
3	Social competencies	The student can work in the working group. Can transparently to make a fair distribution of tasks within the group. Know how to interpret and perform the assigned tasks and can make verbal presentations of the results of their work.				
Assu	imptions and obj	ectives of the course:				
Check	ing available to the stu	dents theoretical knowledge with	reality, to get new experience in	a real working conditions.		
	Study outco	mes and reference to the	educational results for	a field of study		
Knov	vledge:			-		
 Samples of documents, necessary for the implementation of the practice the agreement, report, detailed program of practice [K2A_W05] 						
Skills:						
1. A student may practice to use the knowledge acquired in previous courses of study [K2A_U01]						
Social competencies:						
1. Aware of the importance of knowledge in solving of actual social problems and technical enterprise [K2A_K01]						
Assessment methods of study outcomes						
The credit on the basis of reports on the implementation of the practice, certified by the company, evaluation of the guardian practices on the part of the enterprise. The possibility of passing the professional activity in case of professional practice (program compatibility).						

Course description

Familiarization with the work of the enterprises of production or services, carrying out activities related to development, production or operation working machines and vehicles.

Basic bibliography:

1. Implementation rules of practice on WMRiT.

2. Framework programme of practice on WMRiT.

Additional bibliography:

1. Samples of documents, necessary for the implementation of the practice ? the agreement, report, detailed program of practice.

Result of average student's workload				
Activity		Time (working hours)		
1. Practical lessons		120		
Student's wo	rkload			
Source of workload	hours	ECTS		
Total workload	120	4		
Contact hours	1	0		
Practical activities	119	4		