

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject (-)		Code 1010612311010619089
Field of study Transport	Profile of study (general academic, practical) general academic	Year /Semester 1 / 1
Elective path/specialty Logistics of Transport	Subject offered in: Polish	Course (compulsory, elective) obligatory
Cycle of study: Second-cycle studies	Form of study (full-time, part-time) full-time	
No. of hours Lecture: - Classes: - Laboratory: - Project/seminars: 120		No. of credits 4
Status of the course in the study program (Basic, major, other) other		(university-wide, from another field) university-wide
Education areas and fields of science and art technical sciences Technical sciences		ECTS distribution (number and %) 4 100% 4 100%
Responsible for subject / lecturer: DEng. Andrzej Ziolkowski email: andrzej.j.ziolkowski@put.poznan.pl tel. +48 61 665-20-04 of Transport Engineering Piotrowo str. 3, 60-965 Poznań		Responsible for subject / lecturer: DEng. Jędrzej Kasprzak email: jedrzej.kasprzak@put.poznan.pl tel. +48 61 665-22-32 of Transport Engineering Piotrowo str. 3, 60-965 Poznań
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	The student has knowledge of the current rules for the implementation of internships. He knows the rules of practice and the conditions for their passing. Has basic knowledge of the issues covered by the study program. Has knowledge of the functioning of modern transport, in particular: engineering of transport means, traffic engineering and analysis of transport systems.
2	Skills	The student has the ability to creatively use the knowledge acquired during first-cycle studies.
3	Social competencies	The student is able to work in a working group. He is able to make a fair division of tasks in a group in a transparent way. He can correctly interpret and perform the tasks he has been given and can make a verbal presentation of the results of his work.
Assumptions and objectives of the course: Verification of the theoretical knowledge possessed by the student with reality, gaining new professional experience in real working conditions. Practical application of knowledge and skills acquired during studies in practice. Familiarizing the student with the realities of the workplace in the context of applicable law, the hierarchy of the service, business secrets, interpersonal relationships, learning to analyze and choose good practices (especially duty, loyalty to the parent company, responsibility, sense of identity, self-esteem, etc.) useful in a future life, especially in the professional sphere. An attempt to assess the role and importance of the workplace in the economy and life of the local community and to gain by the student experience in the labor market		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. The student should have knowledge of the tasks being performed on the professional practice - [K2A_W05]		
2. The student should have knowledge of the tasks being performed on the professional practice - [K2A_W09]		
3. The student should have knowledge of the tasks being performed on the professional practice - [K2A_W10]		
4. The student should have knowledge of the tasks being performed on the professional practice - [K2A_W11]		
5. The student should have knowledge of the tasks being performed on the professional practice - [K2A_W12]		
6. The student should have knowledge of the tasks being performed on the professional practice - [K2A_W14]		
7. The student should have knowledge of the tasks being performed on the professional practice - [K2A_W20]		
8. The student should have knowledge of the tasks being performed on the professional practice - [K2A_W22]		
Skills:		

1. The student is able to use the knowledge acquired in the current course of studies in a practical way - [K2A_U01]
2. The student is able to use the knowledge acquired in the current course of studies in a practical way - [K2A_U02]
3. The student is able to use the knowledge acquired in the current course of studies in a practical way - [K2A_U08]
Social competencies:
1. Is aware of the importance of knowledge in solving various social and technical problems in the workplace - [K2A_K01]
2. Is aware of the importance of knowledge in solving various social and technical problems in the workplace - [K2A_K02]
3. Is aware of the importance of knowledge in solving various social and technical problems in the workplace - [K2A_K04]
4. Is aware of the importance of knowledge in solving various social and technical problems in the workplace - [K2A_K05]
5. Is aware of the importance of knowledge in solving various social and technical problems in the workplace - [K2A_K06]

Assessment methods of study outcomes		
Assessment of practices on the basis of a report on the implementation of practices, certified by the company, assessment of the supervisor of the company's practices. The possibility of passing professional work on the professional practice (condition of program compliance)		
Course description		
Getting to know the functioning of production or service enterprises implementing logistics activities (including in particular transport) for their own use (on their own or externally) or providing logistics services to third parties, companies giving the opportunity to familiarize themselves with the basic logistics issues (in especially transport), such as: ? construction and operation of transport means (knowledge of modern propulsion systems, diagnostics of drive systems, technical condition control), ? transport (transport process, technology, documentation, legal regulations as well as organization and management of transport), ? forwarding (forwarding process, documentation, legal regulations and contact with carriers), ? storage (handling and storage process, technology, documentation, legal regulations as well as organization and management of warehouse and inventory), ? logistics (including supply and distribution logistics, possibly production), ? rolling stock (especially truck, but also personal transport used in business operations, management and sale, use and maintenance process), ? loads (types, methods of preparation for transport, loading and securing on a vehicle), ? and other related issues.		
Basic bibliography:		
Additional bibliography:		
Result of average student's workload		
Activity	Time (working hours)	
1. Taking up professional practice in an enterprise with a profile consistent with the field of education Transport	120	
Student's workload		
Source of workload	hours	ECTS
Total workload	120	4
Contact hours	1	0
Practical activities	119	4