Faculty of Transport Engineering

STUDY MODULE D	ESCRIPTION FORM	
Name of the module/subject (-)		Code 010615311010659089
Field of study Transport	Profile of study (general academic, practical) general academic	Year /Semester
Elective path/specialty Refrigerated Transport	Subject offered in: Polish	Course (compulsory, elective) obligatory
Cycle of study:	Form of study (full-time,part-time)	
Second-cycle studies	part-time	
No. of hours		No. of credits
Lecture: - Classes: - Laboratory: -	Project/seminars: 12	20 4
Status of the course in the study program (Basic, major, other)	(university-wide, from another fie	ld)
other	university-wide	
Education areas and fields of science and art		ECTS distribution (number and %)
technical sciences		4 100%
Technical sciences		4 100%

Responsible for subject / lecturer:

dr hab. inż. Witold Stankiewicz email: Witold.Stankiewicz@put.poznan.pl tel. 665 2167 Wydział Inżynierii Transportu

ul. Piotrowo 3 60-965 Poznań

Prerequisites in terms of knowledge, skills and social competencies:

1	Knowledge	Has knowledge resulting from the implementation of the study program for the field of Transport in the field of basic and major subjects.			
2	Skills	Has the skills resulting from the implementation of the study program for the field of Transport in the field of basic and major subjects.			
3	Social competencies	Has social competencies resulting from the implementation of the study program for the field of Transport in the field of basic and major subjects.			

Assumptions and objectives of the course:

Gaining practical knowledge of issues related to the field of study.

Study outcomes and reference to the educational results for a field of study

Knowledge:

- 1. has advanced detailed knowledge of selected issues in the field of transport engineering [T2A_W03]
- 2. knows the economic, legal and other conditions of transport companies [T2A_W08]

Skills:

- 1. can using m.in. Conceptually new methods solve complex tasks in the field of transport engineering, including atypical tasks and tasks containing a research component [T2A_U10]
- 2. can interact in a team, taking on different roles in it [T2A_U15]

Social competencies:

- 1. understands the importance of using the latest knowledge in the field of transport engineering in solving research and practical problems [T2A_K02]
- 2. is aware of the need to develop professional achievements and comply with the rules of professional ethics [T2A_K04]

Assessment methods of study outcomes

Application for passing the internship, describing the course of the internship, approved by the tutor of the internship.

A certificate of internship issued by the receiving entity for practice.

Course description

Acquainting with the current work regulations and conditions for the protection of state and official secrets. Familiarizing with the structure and functioning of the enterprise (institution).

Implementation of an individual internship program.

Basic bibliography:

1. Regulations for full-time and part-time studies of the first and second degree passed by the Academic Senate of the Poznan University of Technology.

Additional bibliography:

1. Regulation of the Minister of Labor and Social Policy of September 26, 1997 on general health and safety at work regulations.Dz.U. 1997 nr 129 poz. 844 (consolidated text, Dz.U. 2003 nr 169 poz. 1650).

Result of average student's workload

Activity	Time (working hours)
1. Training in health and safety at work and fire regulations.	2
2. Getting to know the work regulations.	2
3. Familiarizing with the structure and functioning of the workplace.	6
4. Realization of an individual internship program.	150

Student's workload

Source of workload	hours	ECTS
Total workload	160	4
Contact hours	160	4
Practical activities	160	4