

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>Traineeship</b>		Code <b>1010621211010621591</b>
Field of study <b>Transport</b>	Profile of study (general academic, practical) <b>general academic</b>	Year /Semester <b>1 / 1</b>
Elective path/specialty <b>Aircraft Transport</b>	Subject offered in: <b>Polish</b>	Course (compulsory, elective) <b>obligatory</b>
Cycle of study: <b>Second-cycle studies</b>	Form of study (full-time, part-time) <b>full-time</b>	
No. of hours Lecture: - Classes: - Laboratory: <b>120</b> Project/seminars: -		No. of credits <b>4</b>
Status of the course in the study program (Basic, major, other) <b>other</b>		(university-wide, from another field) <b>university-wide</b>
Education areas and fields of science and art <b>technical sciences</b>		ECTS distribution (number and %) <b>4 100%</b>
<b>Responsible for subject / lecturer:</b> Jarosław Markowski, D.Sc.Eng email: jaroslaw.markowski@put.poznan.pl tel. (061) 647-5992 Faculty of Machines and Transport 3 Piotrowo street, 60-965 Poznan, Poland		
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	Required knowledge in the core subjects conducted in the desired direction and objects dedicated to the chosen specialty. The student knows the basics of aviation and has a wide knowledge of selected topics closely related to the issues covered by the practice.
2	<b>Skills</b>	Student is able to define their own interest in the field of air transport. He can find a company operating in the selected subject area. He can present their interests and objectives in order to convince the trader to accept your people to practice.
3	<b>Social competencies</b>	Student is able to introduce yourself and your own abilities. Able to work in a group. He can organize the activities carried out during the stay on the practices.
<b>Assumptions and objectives of the course:</b> The aim of the course is the opportunity to review own knowledge and skills of the student in chosen areas of business enterprises in the field of air transport.		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
1. Has practical knowledge in chosen by student field of air transport - [-]		
2. Has a basic knowledge related to the editing of texts containing the results of their analyzes and solutions. - [-]		
<b>Skills:</b>		
1. Is able to obtain information from the literature, the Internet, databases and other sources, in Polish and foreign, - [-]		
2. Is able to analyze the cause and effect of the problem and propose to solve it. - [-]		
3. Is able to formulate the tasks and steps in air transport - [-]		
<b>Social competencies:</b>		
1. understands the need and knows the possibilities of continuous training, knows the need to acquire new knowledge in order to develop professional, able to organize the learning process of others - [-]		
2. Is aware of the importance and understand the business impact of non-technical engineer in the field of multi-faceted impact of air transport - [-]		
<b>Assessment methods of study outcomes</b>		
Opinion of the tutor from the company		
<b>Course description</b>		

Depends on company activities, related to the field of air transport		
<b>Basic bibliography:</b>		
1. Żylicz. M .Międzynarodowe prawo lotnicze , Lexis, Warszawa 2011		
2. B. Branowski - Metody twórczego rozwiązywania problemów inżynierskich, Wielkopolska Korporacja Techniczna NOT, Poznań 1999		
3. Lewitowicz J. (red) ? Problemy badań i eksploatacji techniki lotniczej. Wydawnictwo ITWL, Warszawa 2006.		
<b>Additional bibliography:</b>		
1. Materiały szkoleniowe, wewnętrzne Polskiej Agencji Żeglugi Powietrznej.		
2. Zarządzanie ruchem lotniczym w przestrzeni powietrznej RP, WLOP, Warszawa 2002.		
<b>Result of average student's workload</b>		
<b>Activity</b>	<b>Time (working hours)</b>	
1. Practical activities	160	
<b>Student's workload</b>		
<b>Source of workload</b>	<b>hours</b>	<b>ECTS</b>
Total workload	160	4
Contact hours	2	0
Practical activities	158	4