

POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name

Practical training [S1Lot2-BSP>PZ]

Course

Field of study Year/Semester

Aviation 2/4

Area of study (specialization) Profile of study

Unmanned Aerial Vehicles general academic

Level of study Course offered in

first-cycle Polish

Form of study Requirements

full-time elective

Number of hours

Lecture Laboratory classes Other 0 0 160

Tutorials Projects/seminars

0

Number of credit points

5,00

Coordinators Lecturers

dr inż. Mateusz Nowak

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Prerequisites

Knowledge: The student has knowledge of the applicable rules for the implementation of internships. Student knows the internship regulations and the conditions for passing them. Has a basic knowledge of the issues covered by the study program. Skills: The student has the ability to creatively use the knowledge acquired during studies. Social competences: The student is able to work in a working group. Can transparently distribute tasks in the group. He/she can correctly interpret and perform the received tasks and is able to make a verbal presentation of the results of his/hers work.

Course objective

Verification of the theoretical knowledge possessed by the student with reality, gaining new professional experience in real working conditions.

Course-related learning outcomes

Knowledge:

1. The student knows the basic concepts of economics, relating in particular to air transport, has basic knowledge of managing and running a business and knows the general principles of creating and developing forms of individual entrepreneurship, especially in the aspect of aviation companies

[L1_W21].

Skills:

- 1. The student is able to obtain information from various sources, including literature and databases, both in Polish and in English, integrate them properly, interpret them and make a critical evaluation, draw conclusions and exhaustively justify the opinions they formulate [L U01].
- 2. The student is able to properly use information and communication techniques, applicable at various stages of the implementation of aviation projects [L U02].

Social competences:

1. The student is able to think and act in an entrepreneurial way, incl. finding commercial applications for the created system, bearing in mind not only the business benefits, but also the social benefits of the activity [L K03].

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Completion of the internship on the basis of a report on the implementation of internships, certified by the company, including assessment of the internship tutor by the company.

Programme content

Getting acquainted with the functioning of production or service enterprises that carry out activities related to the design, production or operation in the field of aviation and aerospace

Course topics

The student performs activities in the enterprise in accordance with the schedule and capabilities of a given workplace in order to achieve the required learning outcomes

Teaching methods

Project method (individual or team implementation of a large, multi-stage cognitive or practical task, the effect of which is the creation of a work).

Bibliography

Basic:

- 1. Regulamin praktyk na WILiT
- 2. Instrukcja realizacji praktyk na WILiT
- 3. Wzory dokumentów niezbędnych do realizacji praktyk: plan praktyk, sprawozdanie z praktyk

Additional:

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Breakdown of average student's workload

	Hours	ECTS
Total workload	160	5,00
Classes requiring direct contact with the teacher	30	1,00
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation)	130	4,00