

#### POZNAN UNIVERSITY OF TECHNOLOGY

**EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)** 

### **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

Practice 1 [S2LiK2P>P1]

Course

Field of study Year/Semester

Aerospace Engineering 1/2

Area of study (specialization) Profile of study

- practical

Level of study Course offered in

second-cycle Polish

Form of study Requirements full-time compulsory

Number of hours

Lecture Laboratory classes Other 0 0 45

Tutorials Projects/seminars

0

Number of credit points

1,00

Coordinators Lecturers

### **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 can correctly interpret and perform the received tasks and is able to make a verbal presentation of the results of his work

#### Course objective

Learning about the specifics of the work of the Polish Air Navigation Services Agency

## Course-related learning outcomes

#### Knowledge:

- 1. Has knowledge of the functioning of the Polish Air Navigation Services Agency, knows the basics of labor law, occupational health and safety, and work organization at the position
- 2. Knows the general principles of creating and developing forms of individual entrepreneurship, also taking into account time management, as well as the skills of proper self-presentation, using knowledge in the field of science and scientific disciplines relevant to aviation

#### Skills:

- 1. Is able to use the following languages: native and international to a degree enabling the understanding of technical texts in the field of aviation (knowledge of technical terminology)
- 2. Is able to communicate using various techniques in the professional environment and other environments using the formal notation of concepts and definitions of the scope of the study field
- 3. Is able to interact and work in a group, assuming various roles in it
- 4. Understands the need for lifelong learning, can inspire and organize the learning process of other people

#### Social competences:

- 1. Correctly identifies and resolves dilemmas related to the profession
- 2. Has the competencies necessary to interact with other industry employees (including in English)

# 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, assessment of the internship tutor by the company.

# **Programme content**

Getting acquainted with the functioning of the agency, carrying out activities related to the provision of air navigation services and cooperating with other entities in the field of aviation, both civil and state.

## **Course topics**

none

# **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. Rules for the implementation of internships at WILiT
- 2. Framework internship program at WILiT
- 3. Specimens of documents necessary for the implementation of the internship, agreement, report, detailed internship program, procedures in force in PANSA, PANSA internal instructions

#### Additional:

1. Rozporządzenie Ministra Edukacji Narodowej z dnia 22 lutego 2019 r. w sprawie praktycznej nauki zawodu.

## Breakdown of average student's workload

	Hours	ECTS
Total workload	45	1,00
Classes requiring direct contact with the teacher	5	0,00
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation)	40	1,00