# POZNARO POZNAR

## POZNAN UNIVERSITY OF TECHNOLOGY

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

# **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

Aviation and transport law [S1Lot1-BSPL>PLiT]

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 compulsory

Number of hours

Lecture Laboratory classes Other (e.g. online)

15 0

Tutorials Projects/seminars

0 0

Number of credit points

2,00

Coordinators Lecturers

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## **Prerequisites**

Knowledge: Basic knowledge of the functioning of civil aviation Skills: the ability to solve research problems using scientific methods Social competences: the ability to precisely formulate questions; the ability to define priorities important in solving the tasks set before him; the ability to formulate a research problem and search for its solution, independence in problem-solving, the ability to cooperate in a group.

### Course objective

Acquainting the student with the provisions on aviation law, international, European and Polish law, including elements of transport law

## Course-related learning outcomes

# Knowledge:

- 1. has ordered and theoretically founded general knowledge in the field of key technical issues and detailed knowledge of selected issues related to air transport, knows the basic techniques, methods and tools used in the process of solving tasks related to air transport, mainly of an engineering nature [L1 W03]
- 2. 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].

3. has basic knowledge of aviation law, organizations operating in civil aviation and knows the basic principles of state aviation functioning, has basic knowledge of key issues in the functioning of civil aviation [L1\_W24]

### Skills:

1. can see legal aspects in the process of formulating and solving tasks in air transport, in particular, use the aspects of European and national aviation law [L U05]

### Social competences:

1. correctly identifies and resolves dilemmas related to the profession of aerospace engineer [L K05]

# Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

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Lecture: -assessment of knowledge and skills demonstrated on the written test.

# Programme content

Aviation law, including in particular: air crew licensing, air traffic regulations, services providing meteorological cover, provisions on aeronautical charts, units of measurement for use in air and ground operations, national and registration marks, airworthiness of aircraft, facilities used in aviation law, air communications, air traffic services, search and rescue, aviation information services, regulations related to environmental protection in aviation, protection of international civil aviation against acts of unlawful interference, regulations related to the transport of hazardous materials by air, legal requirements related to safety management.

# **Teaching methods**

Informative (conventional) lecture (providing information in a structured way) - may be of a course (introductory) or monographic (specialist) character.

# **Bibliography**

### Basic

- 1. Ustawa z dnia 3 lipca 2002 r. Prawo lotnicze (Dz.U. z 2020 r. poz. 1970)
- 2. Konwencja o międzynarodowym lotnictwie cywilnym, podpisana w Chicago dnia 7 grudnia 1944 r. Konwencja chicagowska (Dz. U z 1959 r. Nr 35, poz. 212, z późn. zm) wraz z załącznikami
- 3. Doc 4444 Zarządzanie ruchem lotniczym
- 4. Doc 7030/4 Regionalne Procedury Uzupełniające dla Regionu Europy Additional
- 1. Doc 8168 Operacje statków powietrznych 6. U S T AWA z dnia 6 czerwca 1997 r. Kodeks karny (Dz. U. 1997 Nr 88 poz. 553)

# Breakdown of average student's workload

	Hours	ECTS
Total workload	50	2,00
Classes requiring direct contact with the teacher	15	0,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	35	1,50