

POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name

Aviation law with elements of criminal law [S2LiK2P>PLzEPK]

Course

Field of study Year/Semester

Aerospace Engineering 1/1

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

30

Tutorials Projects/seminars

0 0

Number of credit points

2.00

Coordinators Lecturers

dr inż. Marta Galant-Gołębiewska

marta.galant-golebiewska@put.poznan.pl

dr inż. Marta Maciejewska

marta.maciejewska@put.poznan.pl

Prerequisites

A student starting this subject should have basic knowledge of aviation law. He should also have the ability to apply the scientific method in solving problems. The student knows the limitations of his or her own knowledge and be ready to cooperate within a team

Course objective

Familiarizing the student with the provisions on aviation law, international, European and Polish law, along with elements of criminal law related to aviation activities

Course-related learning outcomes

1. Has extended knowledge necessary to understand the profile subjects and specialist knowledge about air traffic management, safety systems, impact on the economy, society and the environment in the field of aviation

2. Has basic knowledge of aviation organizations and the applicable Polish and European aviation law

Skills:

- 1. Has the ability to self-educate with the use of modern teaching tools, such as remote lectures, websites and databases, teaching programs, e-books
- 2. Understands the need for lifelong learning, can inspire and organize the learning process of other people

Social competences:

- 1. Is ready to critically evaluate the knowledge and content received, recognize the importance of knowledge in solving cognitive and practical problems, and consult experts in case of difficulties in solving the problem on its own
- 2. Is aware of the importance and understands the non-technical aspects and effects of engineering activities, including its impact on the environment, and the related responsibility for decisions made 3. Is aware of the social role of a technical university graduate, and especially understands the need to formulate and convey to the society, in particular through the mass media, information and opinions on technological achievements and other aspects of engineering activities; makes efforts to provide such information and opinions in a generally comprehensible manner

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Assessment of knowledge and skills demonstrated on the written test or oral disscusion

Programme content

Aviation law, including in particular: licensing of aviation personnel, air traffic regulations, services providing meteorological cover, provisions on aeronautical charts, units of measurement to be used during air and ground operations, legal issues related to the operation of aircraft, nationality and registration marks, airworthiness for the flight of aircraft, aviation law facilities, air traffic services, search and rescue, investigation of aircraft accidents and incidents, aeronautical information services, protection of international civil aviation against acts of unlawful interference, legal requirements related to safety management.

Criminal law in aviation: acts punishable by a fine, acts punishable by a fine, restriction of liberty or deprivation of liberty, acts punishable by imprisonment, exclusion of liability of the person reporting an aviation occurrence under the mandatory or voluntary occurrence reporting system.

Course topics

Lecture topics include the following:

- 1. Discussion of the most important conventions in civil aviation
- 2. Presentation of the process of Europeanization of aviation law
- 3. Overview of air traffic services
- 4. Discussion of air traffic regulations
- 5. Presentation of the division of airspace
- 6. Legal regulations regarding the licensing of aviation personnel
- 7. Maintenance and continuing airworthiness
- 8. Facilities used in civil aviation
- 9. Protection and counteracting acts of unlawful interference
- 10. Selected aspects of criminal law in relation to causing air traffic disasters
- 11. Selected articles of the Aviation Law 210, 211, 212 and 212A

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
- 5. Ustawa z dnia 6 czerwca 1997 r. Kodeks karny (Dz. U. 1997 Nr 88 poz. 553)

Additional:

1. Doc 8168 - Operacje statków powietrznych

Breakdown of average student's workload

	Hours	ECTS
Total workload	50	2,00
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)	20	1,00