



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Aviation law with elements of criminal law [S2LiK1>PLzEPK]

Course

Field of study

Aerospace Engineering

Year/Semester

1/1

Area of study (specialization)

Unmanned Aerial Vehicles

Profile of study

general academic

Level of study

second-cycle

Course offered in

Polish

Form of study

full-time

Requirements

compulsory

Number of hours

Lecture

30

Laboratory classes

0

Other (e.g. online)

0

Tutorials

0

Projects/seminars

0

Number of credit points

2,00

Coordinators

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Lecturers

Prerequisites

Knowledge: Basic knowledge of aviation law, criminal law, protection of intellectual property; Skills: Can use the scientific method in solving problems; Social competences: Knows the limitations of own knowledge and skills; knows team work;

Course objective

To acquaint the student with the aviation law, international, European and Polish law along with elements of criminal law related to aviation.

Course-related learning outcomes

Knowledge:

1. has basic knowledge of law, in particular civil aviation law, copyright and industrial property law and its influence on the development of technology, is able to use patent information resources

Skills:

1. has the ability to self-study using modern teaching tools, such as remote lectures, websites and databases, teaching programs, e-books
2. knows how to use verbal communication with one additional foreign language at the everyday language level, can in this language describe the issues of the field of study being studied, is able to prepare technical descriptive and drawing documentation of an engineering, transport and / or logistics task

Social competences:

1. understands the need for lifelong learning; can inspire and organize the learning process of others
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 associated responsibility for the decisions taken

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: 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 communications, air traffic services, search and rescue, investigation of aircraft accidents and incidents, design, establishment and operation of airports and heliports, aeronautical 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 dangerous materials by air, 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. 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)
- Additional

Breakdown of average student's workload

	Hours	ECTS
Total workload	55	2,00
Classes requiring direct contact with the teacher	35	1,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	20	0,50