## POZNAN UNIVERSITY OF TECHNOLOGY



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

pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

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

Course name

Air Law 1

**Course** 

Field of study Year/Semester

Aviation 1/2

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

First-cycle studies polish

Form of study Requirements full-time compulsory

**Number of hours** 

Lecture Laboratory classes Other (e.g. online)

20

Tutorials Projects/seminars

**Number of credit points** 

1

**Lecturers** 

Responsible for the course/lecturer: Responsible for the course/lecturer:

mgr inż. pil. Kupczak Janusz dr hab. inż. Agnieszka Wróblewska, prof.PP

Wydział Inżynierii Środowiska i Energetyki Wydział Inżynierii Środowiska i Energetyki

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tel. 61 665 2201

## **Prerequisites**

A student starting this subject should have basic knowledge of aviation law and intellectual property protection. He should also have the ability to apply the scientific method in solving problems and be ready to cooperate within a team.

### **Course objective**

To acquaint the student with the activities of Aviation Organizations, regulations on the licensing of aviation personnel, and air traffic management system.

# **Course-related learning outcomes**

Knowledge

1. has a basic knowledge of the mechanisms and laws governing human behavior and psyche

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### Skills

- 1. can analyze the strategies of enterprises and interpret their activities, and can use in practice the basic tools of strategic analysis
- 2. is able to organize, cooperate and work in a group, assuming various roles in it, and is able to properly define priorities for the implementation of a task set by himself or others

#### Social competences

- 1. understands that in technology, knowledge and skills very quickly become obsolete
- 2. correctly identifies and resolves dilemmas related to the profession of an aerospace engineer

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

#### Lecture:

- assessment of knowledge and skills demonstrated on the written test - 1.5 hour

## **Programme content**

#### Lecture:

International Law - Convention on International Civil Aviation (Chicago), Convention on the High Seas. General principles and definitions. Airworthiness of aircraft, aircraft nationality and registration marks. Personnel licensing. Aerodromes. Search and rescue (SAR).

PART-66

#### MODULE 10. REGULATIONS CONCERNING AVIATION

#### 10.1 Regulatory framework

The role of the International Civil Aviation Organization; The role of the European Commission; EASA role; The role of Member States and national aviation authorities; Regulation (EC) No 216/2008 and its implementing rules, Regulation (EC) No. 1702/2003 and 2042/2003. Relationship between individual attachments (parts), such as part-21, Part-M, Part-145, Part-66, Part-147 and UE-OPS [1]

10.2 Certifying staff - technical support

Detailed understanding of Part-66. [2]

10.3 Approved maintenance organizations

Detailed understanding of Part-145 and Part-M, subsection F. [2]

### **Teaching methods**

1. Lecture: multimedia presentation, illustrated with examples given on the board.

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# **Bibliography**

#### Basic

- 1. Ustawa z dnia 3 lipca 2002 r. Prawo lotnicze (Dz. U. z 2013 r. poz. 1393 oraz z 2014 r. poz. 768)
- 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

Additional

# Breakdown of average student's workload

	Hours	ECTS
Total workload	25	1,0
Classes requiring direct contact with the teacher	20	0,5
Student's own work (literature studies, preparation for written tests ) <sup>1</sup>	5	0,5

3

<sup>&</sup>lt;sup>1</sup> delete or add other activities as appropriate