



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

Aviation law and air traffic control procedures 1 [S1Lot2>PLoPKRL1]

### Course

Field of study

Aviation

Year/Semester

1/2

Area of study (specialization)

–

Profile of study

general academic

Level of study

first-cycle

Course offered in

Polish

Form of study

full-time

Requirements

compulsory

### Number of hours

Lecture

20

Laboratory classes

0

Other

0

Tutorials

0

Projects/seminars

0

### Number of credit points

1,00

### Coordinators

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### Lecturers

### 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

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).

### Course topics

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.

### 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:

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### Breakdown of average student's workload

	Hours	ECTS
Total workload	25	1,00
Classes requiring direct contact with the teacher	20	0,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	5	0,50