



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

Aeronautical business – concessions and permits

### Course

Field of study

Year/Semester

Aviation and cosmonautics

1/1

Area of study (specialization)

Profile of study

Civil aviation

practical

Level of study

Course offered in

Second-cycle studies

Polish

Form of study

Requirements

full-time

compulsory

### Number of hours

Lecture

Laboratory classes

Other (e.g. online)

15

15

0

Tutorials

Projects/seminars

15

15

### Number of credit points

3

### Lecturers

Responsible for the course/lecturer:

Responsible for the course/lecturer:

dr inż. Mateusz Nowak

mateusz.s.nowak@put.poznan.pl

tel. 61 665 2252

Wydział Inżynierii Lądowej i Transportu

ul. Piotrowo 3, 60-965 Poznań

### Prerequisites

Knowledge: The student has a basic knowledge of legal regulations in civil aviation

Skills: The student has basic knowledge of legal regulations in civil aviation

Social competences: The student is able to independently search for information in the literature and knows the rules of discussion

### Course objective

The aim of the course is to familiarize the student with the principles related to conducting business in air transport and legal grounds related to concessions and permits applicable in aviation.



## Course-related learning outcomes

### Knowledge

I. Has broadened knowledge, necessary for understanding of profile subjects and specialist knowledge about construction, methods of construction, manufacturing, operation, air traffic management, security systems, impact on the economy, society and the aviation and aerospace environment for selected specialties:

1. Aviation Engineering
2. Space Engineering
3. Civil Aviation
4. Virtual Engineering in Aeronautics.

II. Has detailed knowledge related to selected issues in the field of above-ground servicing of aircraft and propulsion systems including logistic aspects

III. Has detailed and structured knowledge in the use of aviation technical facilities in the transport of persons, goods, dangerous goods, as well as in the management of aviation operations and airports

IV Has basic knowledge in the field of law, in particular the law on civil aviation, copyright and protection of industrial property and its impact on the development of technology, can use the patent information resources

### Skills

I. Is able to communicate using various techniques in the professional environment and other environments using the formal record of construction, technical drawing, concepts and definition of the scope of the studied field of study.

II. Has the ability to self-study using modern teaching tools, such as remote lectures, websites and databases, didactic programs, e-books.

III. Is able to obtain information from literature, the Internet, databases and other sources. Can integrate the information obtained and interpret conclusions and create and justify opinions

IV. Is able to prepare and present a short verbal and multimedia presentation devoted to the results of the engineering task

### Social competences

I. Understands the need to learn throughout life; can inspire and organize the learning process of other people.

II. 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 the event of difficulties in solving the problem.



III. Can think and act in an entrepreneurial way.

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

LECTURE: written examinations of the content presented during the lecture

PROJECT: written colloquium on the subject of tasks carried out as part of the classes

### Programme content

LECTURE:

1. Basic concepts and definitions for business operations
2. The Aviation Law Act - section VIII
3. Obligations of Polish carriers in the field of concessions
4. The right to sell air transport
5. Preparing a list of documents necessary to submit an application for a license to perform air transport

PROJECT:

Topic: Obtaining an air carrier license - legal aspects and documentation

1. Characteristics of the enterprise
2. Professional characteristics of management / aviation personnel
3. Aircraft equipment compliance
4. Application for extended range flights
5. Request to reduce the separation minimum. Application for permission to fly with reduced visibility
6. Application of the Civil Aviation Authority for granting an air carrier license

### Teaching methods

Lecture with a multimedia presentation, independent work with computers, credit for the multimedia presentation and the flight of the rocket model. Materials available on the Moodle platform.

Project form

### Bibliography

Basic

1. Mućko P., Sokół A., Jak założyć i prowadzić działalność gospodarczą w Polsce i wybranych krajach europejskich: vademecum małego i średniego przedsiębiorcy, Wydawnictwa Fachowe, 2010



2. Młodzikowska D., Lunden B., Jednoosobowa firma: jak założyć i samodzielnie prowadzić jednoosobową działalność gospodarczą, BL Info Polska, 2019
3. Działalność gospodarcza a ochrona środowiska, Praca zbiorowa pod red. Bazylego Poskrobki, Biuro Badań i Wdrożeń Ekologicznych, 1992

Additional

1. Ustawa Prawo Lotnicze z dnia 3 lipca 2002 roku – Dział VIII – Lotnicza Działalność Gospodarcza
2. art. 196 i 196a ustawy Prawo Lotnicze (Dz. U. z 2013 r. poz. 1393, z 2014 r. poz. 768 oraz z 2015 r. poz. 978, 1221, 1586 i 1893), dalej „ustawa Prawo lotnicze” – Prawo sprzedaży przewozów lotniczych

**Breakdown of average student's workload**

	Hours	ECTS
Total workload	60	2,0
Classes requiring direct contact with the teacher	30	1,0
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation) <sup>1</sup>	30	1,0

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