

POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name

State aviation [S1Lot2-ORL>LP]

Course

Field of study Year/Semester

Aviation 4/7

Area of study (specialization) Profile of study

Air Traffic Organisation general academic

Level of study Course offered in

first-cycle Polish

Form of study Requirements

full-time elective

Number of hours

Lecture Laboratory classes Other 0

15

Tutorials Projects/seminars

0

Number of credit points

1.00

Coordinators Lecturers

dr inż. Wojciech Misztal

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Prerequisites

Knowledge: The student has knowledge of the airspace management structure in Poland Skills: Student is able to obtain information from literature, databases and other sources Social competence: Students will understand the need and possibilities of continuous education and have readiness to work in a team.

Course objective

To provide students with knowledge of the organisation of state aviation.

Course-related learning outcomes

Knowledge:

1. The student has basic knowledge of aviation law, organizations operating in civil aviation and knows the basic principles of functioning of state aviation, has basic knowledge of key issues of functioning of civil aviation

Skills:

1. The student is able to appropriately use information and communication techniques, which are used at various stages of implementation of aviation projects

2. The student is able to see legal aspects in the process of formulating and solving tasks from air

1. The student is aware of the social role of a graduate of a technical university, in particular understands the need to formulate and communicate to the society, in an appropriate form, information and opinions regarding engineering activities, technical achievements, as well as the achievements and traditions of the engineering profession

Social competences:

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Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Assessment of knowledge and skills on the basis of a written test based on the explanation of selected issues

Programme content

- 1. The legal framework for state aviation
- 2. military aviation
- 3. Law enforcement aviation
- 4. Air ambulance services
- 5. Unmanned aerial vehicles in the service of the state

Course topics

The topics covered in the course relate to the range of activities carried out by State Aviation entities, covering basic definitions, the legal framework, the description and tasks of the various services and issues related to unmanned aircraft in the service of the State.

Teaching methods

Informative lecture.

Bibliography

Basic:

Dasi

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	15	0,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	10	0,50