



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Terrorist threats

Course

Field of study	Year/Semester
Aviation	4/7
Area of study (specialization)	Profile of study
Air Transport Safety	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)
15	0	0
Tutorials	Projects/seminars	
0	0	

Number of credit points

1

Lecturers

Responsible for the course/lecturer:

Paweł Kowalczyk

Responsible for the course/lecturer:

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Wyddział Inżynierii Lądowej i Transportu

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Prerequisites

Knowledge:

The student understands the risk management process. Has knowledge on how to identify sources/factors of threats and formulate threats. Has general knowledge of risk and risk assessment methods

Skills:

The student is able to recognize the sources/factors of threats. Has the ability to identify and formulate threats and determine their risk

Social competences:



The student understands and accepts the need to introduce elements of security systems into the areas of analysis

Course objective

Learning the procedures and acquiring practical skills in the management of the risk of terrorist threats.

Course-related learning outcomes

Knowledge

1. the student has knowledge of aviation safety and management. The student knows the concept of the human factor and methods of assessing human reliability, has detailed knowledge related to selected issues in the field of human capabilities and limitations during aircraft operation in flight, its impact on health and the ability to perform air operations, as well as the possibility of improving physical condition

Skills

1. can assess - at least in a basic scope - various aspects of the risk associated with a logistics undertaking in air transport

Social competences

1. is aware of the importance of knowledge in solving engineering problems and knows examples and understands the causes of faulty engineering projects that have led to serious financial and social losses, or to a serious loss of health and even life
2. correctly identifies and resolves dilemmas associated with the profession of aerospace engineering

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

The knowledge acquired during the lecture is verified on the basis of one 45-minute test taking place during the last hour of classes or on the basis of the text of a study on a given topic.

Programme content

Introduction to the subject matter. Program, hourly structure, literature, method of crediting. Definitions of terrorism. Historical outline of the phenomenon of terrorism. International conventions relating to terrorism. Poland and terrorism. Selected types of terrorism. Terrorism as a method of political struggle. Sources and causes of terrorism. Social and political effects of terrorism in the world. Terrorist organizations - definition, description, goals. Characteristics of the phenomenon of Islamic terrorism. Examples of contemporary extremist groups and terrorist organizations. Main terrorist threats and threatened countries. The biggest terrorist attacks. Typology of contemporary terrorism. Factors influencing the formation of terrorist networks. New forms of modern terrorism - terrorism of mass destruction and cyberterrorism. Main assumptions and initiatives of the global counter-terrorism strategy. Selected problems of combating terrorism. Ways of elimination and reaction to terrorism. Polish strategy and system of national security against terrorism. Legal basis of the anti-terrorist system in Poland.



Teaching methods

Information lecture (conventional) (transmission of information in a systematic way) - can be of a course (propedeutic) or monographic (specialist) nature

Bibliography

Basic

1. Barber B. R., Imperium strachu. Wojna, terroryzm i demokracja. Warszawa, 2005.
2. Bąk T. (red.), Oblicza terroryzmu. Seria: Bezpieczeństwo wewnętrzne, Wyd. Konsorcjum Akademickie, Kraków-Rzeszów-Zamość, 2011.
3. Encyklopedia terroryzmu. Praca zbiorowa, Wyd. BELLONA, Warszawa, 2010.
4. Horgan J., Psychologia terroryzmu. Wyd. Naukowe PWN, Warszawa, 2018.
5. Indraszczyk A., Lipińska-Rzeszutek M., O terroryzmie jako zagrożeniu dla bezpieczeństwa społecznego. Wyd. ASPRA, Warszawa, 2017.
6. Koziej S., Między piekiem a rajem. Szare bezpieczeństwo na progu XXI wieku. Wyd. Marszałek, Toruń, 2006.
7. Liedel K., Zarządzanie informacją w walce z terroryzmem. Wyd. TRIO, Warszawa, 2010.
8. Stelmach J., Reagowanie na zamachy terrorystyczne. Wyd. DIFIN, Warszawa, 2016.
9. Townshend C., Terroryzm. Wyd. Uniwersytetu Łódzkiego, Łódź, 2017. 4. Szutowski L., Poradnik pilota samolotowego, Poznań 2007

Additional

1. Barnas R. M., Terroryzm od Asasynów do Osamy bin Ladena. Wyd. KIRKE, Wrocław, 2001.
2. Borkowski R., Terroryzm ponowoczesny. Wyd. MARSZAŁEK, Toruń, 2006.
3. Hanne O., Flichy De La Neuville T., Państwo Islamskie: geneza nowego kalifatu. Wyd. DIALOG, Warszawa, 2015.
4. Huntington P., Zderzenie cywilizacji. Wyd. Muza, Warszawa, 1997.
5. Jałoszyński K., Zagadnienie fizycznej walki z zagrożeniami terrorystycznymi. Aspekty organizacyjne i prawne. Wyd. TRIO, Warszawa, 2010.
6. Leksykon współczesnych organizacji terrorystycznych. Wyd. UAM, Poznań, 2007.
7. Malendowski W. (red.), Spory - konflikty zbrojne - terroryzm: dysfunkcjonalne czynniki współczesnych stosunków międzynarodowych. Wyd. UAM, Poznań, 2006.
8. Pappe J., Współczesny Bliski Wschód. Wyd. Książka i Wiedza, Warszawa, 2013.



9. Pawłowski J. (red.), Terroryzm we współczesnym świecie. Wojskowe Zakłady Graficzne, Warszawa, 2001.

10. Repetowicz W., Allah Akbar – wojna i pokój w Iraku. Wyd. Czarne, 2019.

11. Wasiuta O., Wasiuta S., Mazur P., Państwo islamskie ISIS. Wyd. DIFIN, Warszawa, 2018.

Breakdown of average student's workload

	Hours	ECTS
Total workload	25	1,0
Classes requiring direct contact with the teacher	15	0,5
Student's own work (literature studies, preparation for classes, preparation for tests,) ¹	10	0,5

¹ delete or add other activities as appropriate