

Subject card

Subject name and code	Crisis Management, PG_00147368						
Field of study	National Security						
Date of commencement of studies	October 2024	Academic year of realisation of subject			2024/2025		
Education level	undergraduate studies	Subject group			Obligatory subject group in the field of study Humanistic-social subject group		
Mode of study	full-time studies	Mode of delivery			at the university		
Year of study	1	Language of instruction			Polish		
Semester of study	1	ECTS credits			2.0		
Learning profile	practical	Assessment form					
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr Piotr Robakowski				
	Teachers		dr Piotr Robakowski mgr Aleksander Kazak				
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	30.0	0.0	0.0	0.0	30
	E-learning hours included: 0.0						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	Number of study hours	30		0.0		30.0	60
Subject objectives	The course aims to provide knowledge and skills in crisis management and critical infrastructure protection. Students will learn basic concepts, principles, the structure and organization of the crisis management system in Poland. They will acquire skills in risk analysis and assessment, developing crisis management and critical infrastructure protection plans, and coordinating rescue operations. Students will also gain abilities in intersectoral cooperation, continuity management, and responding to incidents involving critical infrastructure.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[BNL3_W01] Has advanced knowledge of the social, historical, economic and cultural determinants of security. Knows the practical application of this knowledge in professional activities in the field of security.	He has knowledge of social factors affecting the effectiveness of Crisis Management	[SW1] oral statement/ conversation/discussion
	[BNL3_W02] Has in-depth knowledge about the state, power, politics and public administration. Knows the historical, social, economic, legal, ethical and cultural determinants of security activities.	He possesses knowledge about the actions of various entities involved in Crisis Management	[SW4] test/exam - oral or written
	[BNL3_W04] Has knowledge of the functioning of internal and international security institutions and is able to define the relationships between them. Defines the fundamental dilemmas of modern civilization.	He has knowledge about the tasks of various services and institutions in the field of Crisis Management and Critical Infrastructure Protection	[SW4] test/exam - oral or written [SW1] oral statement/ conversation/discussion
	[BNL3_K02] Is prepared to manage human teams, fulfil social obligations, and function in the information society - collects, uses and processes information.	He is prepared to lead crisis management teams and understands the roles and responsibilities of representatives from various services and institutions."	[SK8] observation of student's independent or team work
	[BNL3_K01] Professionally and ethically behaves in professional work and public activities.	He acts in accordance with accepted standards for actions regarding corporate governance and internal controls.	[SK8] observation of student's independent or team work
	[BNL3_U13] Assesses the risk and possible consequences of measures taken in the area of security.	He assesses the risks and consequences of decisions made within the framework of corporate governance and internal controls."	[SU8] observation of student's independent or team work
	[BNL3_U04] Uses the knowledge of normative systems related to public safety to adequately respond to the existing challenges. Presents and evaluates opinions on systematic solutions in the field of security.	He utilizes knowledge of legal regulations related to Crisis Management and the protection of Critical Infrastructure."	[SU4] test/exam - oral or written
	[BNL3_W10] Has knowledge of the activities of public institutions working to promote security.	"He has knowledge about the tasks of various services and institutions in the field of Crisis Management and Critical Infrastructure Protection."	[SW4] test/exam - oral or written
	[BNL3_U06] Is able to analyse the causes and effects of security threats and indicates countermeasures. Plans own and team's work in the field of threat analysis and risk assessment.	He is capable of conducting a risk analysis in the field of Crisis Management and Critical Infrastructure Protection	[SU1] oral statement/conversation/ discussion [SU3] text preparation/written work

1. Basic Concepts and Principles of Crisis Management

Definitions of Crisis, Crisis Management, and Emergencies

- Definitions of a crisis, crisis management, and extraordinary situations.

2. Fundamental Principles and Procedures of Crisis Management

- Fundamental principles and procedures of crisis management.
- Structure and Organization of the Crisis Management System in Poland

3. Analysis of the Structure of Bodies Responsible for Crisis Management at the Central, Regional, and Local Levels

- Analysis of the structure of bodies responsible for crisis management at the central, regional, and local levels.
- Roles and Responsibilities of Individual Bodies in the Crisis Management System
- Roles and responsibilities of individual bodies in the crisis management system.

3. Risk Analysis and Assessment

Risk Analysis Methods

- Methods of risk analysis.

4. Threats and Vulnerability Assessment to Different Types of Risks

- Assessment of threats and vulnerability to various types of risks.
- Planning and Preparation for Crisis Situations

5. Creating Crisis Management Plan.

- Principles and techniques for preparing crisis response procedures.
- Coordination of Rescue and Relief Effort. **Procedures for Coordinating Rescue Efforts Among Various Service**

International cooperation in crisis situations.

Training and Exercises in Crisis Management

Organization and Conduct of Training and Exercises for Crisis Management Services

- Organization and conduct of training and exercises for crisis management services.

Evaluation and Conclusions from Conducted Exercises

- Evaluation and conclusions from conducted exercises.

Identification and Classification of Critical Infrastructure

Definitions and Criteria for Identifying Critical Infrastructure

- Definitions and criteria for identifying critical infrastructure.

Categories of Critical Infrastructure and Their Importance for National Security

- Categories of critical infrastructure and their significance for national security.

Threat Analysis for Critical Infrastructure

Types of Threats (Natural, Technological, Terrorist) and Their Potential Impact

- Types of threats (natural, technological, terrorist) and their potential impact.

Risk Assessment Methods for Critical Infrastructure

- Methods of risk assessment for critical infrastructure.

	Developing Critical Infrastructure Protection Plans Principles of Creating Protection P Security Procedures and Risk Mitigatio Restoration and Recovery of Critical Infrastructure Intersectoral Cooperation in Critical Infrastructure Protection <ul style="list-style-type: none"> • The role of cooperation between the public and private sectors. • Mechanisms for coordinating protective actions. 		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
		60.0%	50.0%
		60.0%	50.0%
Recommended reading	Basic literature	<ul style="list-style-type: none"> • Ustawa o zarządzaniu kryzysowym z dnia 26 kwietnia 2007 r. (Dz.U. 2007 Nr 89 poz. 590) • Narodowy Program Ochrony Infrastruktury Krytycznej, dostępny na stronie Rządowego Centrum Bezpieczeństwa • Kaczmarek, J., & Właźlak, K. (2016). Zarządzanie kryzysowe: aspekty prawne i organizacyjne. Wydawnictwo Prawnicze. • Gryz, J. (2018). Infrastruktura krytyczna: ochrona i zarządzanie ciągłością działania. Difin. • Milewski, D. (2019). Bezpieczeństwo narodowe: aspekty teoretyczne i praktyczne. Wydawnictwo Akademickie. • Kurowski, M., & Właźlak, K. (2020). Zarządzanie ryzykiem w ochronie infrastruktury krytycznej. Wydawnictwo Naukowe. 	
	Supplementary literature	<ul style="list-style-type: none"> • Gawłowski, R. (2020). "Ochrona infrastruktury krytycznej w Polsce stan obecny i perspektywy". Przegląd Bezpieczeństwa Wewnętrznego, 12(3), 25-38. • Nowak, P. (2019). "Zarządzanie kryzysowe w teorii i praktyce". Zarządzanie i Finanse, 17(4), 56-70. 	
	eResources addresses	Podstawowe https://www.bing.com/search?q=ustawa+o+zarządzaniu+kryzysowym&form=ANNT1&refid=e07f16d- Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	Entities Implementing Tasks in the Field of Crisis Management Tasks of the Government Centre for Security National Critical Infrastructure Protection Program - Tasks and Implementation		
Work placement	Field exercises		

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