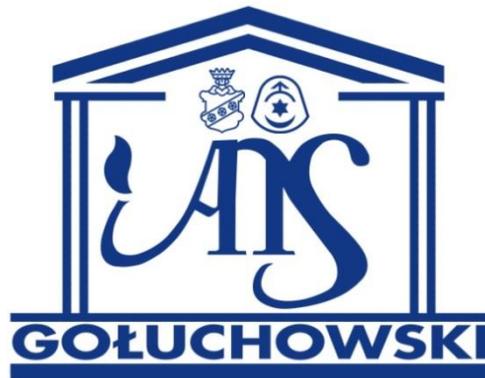


Program of Study "National Security"

for students starting their studies
in the academic year 2023/2024



Master (MA) degree
practical profile

Józef Gołuchowski University of Applied Sciences

Name of the study program	National Security
Qualification level of the European Qualification Framework	7
Faculty	Faculty of Social and Technical Sciences
Department	National Security Department
Form of study	Part-time studies
Degree	Master (MA)
Specialisations	Cybersecurity Crisis Management
ECTS credits	120
Study time	2 years (4 semesters)
Obtained professional title	Master
Purpose of study and organisational arrangements	<p>The aim of the studies is to provide students with practical, in-depth knowledge in the field of national security and related fields, allowing them to understand complex issues, processes and phenomena related to the functioning of the security system and the ability to use them in professional work and social activities as well as showing the scope of powers of state and local government administration and various types of institutions and organizations carrying out tasks in the sphere of state security.</p> <p>The subject of the studies includes the functioning of modern security systems in relation to individual areas of the state's functioning. The studies analyze, among others, the organization and crisis management system at various levels of administration, issues of effective and efficient management of security systems, organization of the medical rescue system, cyberspace protection system. Students acquire knowledge in the field of various issues of military, economic, energy, social, ecological and medical security, they will learn the specificity of contemporary conflicts and the mechanisms governing foreign policy, also in the geopolitical dimension.</p> <p>They will become familiar with the technique and methodology of writing security analyses, enrich their language resources with specialized English terminology.</p>

	<p>In order to properly organize the course of study, the subjects have been divided into a major module and specialization modules (to choose from). As part of the major module, students in the III semester of their studies can choose individual subjects according to their preferences and interests. The specialization module is implemented in the IV semester of studies.</p> <p>In order to make education more flexible and individualized, the study program provides for education at a spatial distance between the academic lecturers and students (listeners), using distance learning methods and techniques and using electronic mass media (e-learning). Distance learning takes place using dedicated computer software, either owned by the University or provided by a licensed service provider, using webcast technology. Distance learning takes place in accordance with the ANSG Distance Learning Regulations.</p>
<p>Profile of the graduate</p>	<p>Graduate of the National Security, second degree studies at the Józef Gołuchowski University of Applied Sciences, practical profile, with professional specialisations: Cybersecurity and Crisis Management has qualifications including knowledge, skills and social competences in social sciences.</p> <p>Graduate has an extended knowledge of the nature of security sciences, their place in the system of sciences and the relations occurring between security sciences and other sciences, they know the definitions of security sciences and related sciences and the possibilities of practical application of this knowledge in professional activities. He/she has in-depth knowledge concerning the general methodology of scientific research, knows selected methods and descriptive tools specific to security sciences as well as methods and techniques of collecting and analysing data concerning security issues. Graduate of studies in National Security has in-depth knowledge of the historical, political, geographical, economic, legal and social conditions of the national security system on a national and international scale. He/she also has in-depth knowledge of the political system and organization of the state, relations between the government and society in the context of national security issues, and knowledge about the connections between the occurrence of socio-economic phenomena at the micro- and macroeconomic levels and the functioning of the national security system. Graduate also has knowledge of the functioning of the security system of the Republic of Poland,</p>

including the state defense system. In this respect, he/she also has diverse knowledge of selected elements of modern battlefield tactics and rescue operations, as well as is perfectly familiar with modern technologies used in the national security system. He/she has knowledge about the economic, legal and ethical conditions of professional activity related to the subject of studies in the field of National Security, issues of industrial property protection and copyright, knows the principles of creating and developing various forms of entrepreneurship and has knowledge of the effective management of security systems. Graduate also has in-depth knowledge of security conditions on a global scale and within the structures of the European Union and NATO. He/she has in-depth knowledge of the factors determining the emergence, escalation and resolution of conflicts in the political, social and military dimensions, and is also perfectly familiar with the mechanisms of action, competences and tasks of public authorities and state institutions in crisis situations. In addition, graduate has in-depth knowledge of the importance of human activity and teamwork for the effectiveness of selected security systems.

Graduate of studies in National Security is able to determine the factors determining the level of security in specific situations, analyze the causes and course of social unrest, political and military conflicts, as well as forecast the effects of social unrest, political and military conflicts. In addition, he/she has the skills to practically use the acquired knowledge about selected elements of modern battlefield tactics and rescue operations, as well as to assess the usefulness and indicate the possibilities of using modern technologies to shape security systems. Graduate is able to objectively interpret phenomena and factors that may threaten the security of the state, as well as is able to assess the usefulness of specific rules, principles and procedures for selected tasks related to the sphere of security. In addition, he/she has the ability to apply the acquired knowledge in the field of history, geography, economics, sociology, political science, international relations, medical sciences to analyze issues and formulate hypotheses related to national security, and is also able to formulate and test hypotheses related to simple implementation problems. Graduate is able to plan the systematic development of his/her own professional competences and guide other people in this area, and is also able to work in a team, performing various functions in the group, including the role of a leader, and act adequately to the requirements related

	<p>to the duties performed. He/she also has the ability to use legal norms and rules, especially in the area of issues related to national security, as well as using the acquired knowledge, formulating and solving problems in this area and is able to perform tasks in professional activities related to national security issues. Graduate is also able to participate in a discourse on issues related to national security using the acquired theoretical and practical knowledge and has the ability to prepare a written work on specific issues related to national security and related issues. In this respect, he/she can also prepare oral statements on issues related to national security. Graduate also has the ability to use English at the B2+ level of the Common European Framework of Reference for Languages, with particular emphasis on terminology in the field of security sciences.</p> <p>Graduate of National Security at the ANSG perfectly understands the importance of the international context of national security issues. He/she is ready to act in the interest of society and public security and is able to assess the importance of ethical norms and rules in decision-making processes and activities serving national security. He/she is also prepared to effectively carry out assigned tasks, setting priorities and organizing work effectively. Graduate understands the need for professional behavior when performing official duties and is aware of the need to act responsibly in the implementation of tasks related to state security. Moreover, he/she understands the need to have interdisciplinary knowledge in order to effectively perform tasks in the field of national security, and is able to supplement the acquired knowledge and skills. Graduate is able to be guided by objective, emotion-free premises when analyzing selected facts and phenomena and is prepared to critically formulate assessments regarding selected facts and phenomena. He/she is aware of the practical application of acquired theoretical knowledge and is able to think and act in an entrepreneurial way.</p>
<p>Foreign languages used in lectures</p>	<p>English is the preferred foreign language, the mastery of which, to the extent stipulated in the study programme, will allow the achievement of the assumed learning outcomes. This is due to the need for students to acquire English-language, commonly used securitological terminology on an international and national level.</p>

Student internships	Student internships (2 x 6 weeks) are carried out in accordance with the ANSG Student Internship Regulations constituting an annex to Order No. 13/2022 of the ANSG Rector of October 1, 2022 and the specific internship guidelines for the National Security field. The proper course of the internship is supervised by the directional internship supervisor, who, in addition to substantive supervision, provides students with assistance in undertaking internships in institutions dealing with security issues.
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Semester	Subject	Number of hours per semester	Lectures	Exercises, workshops, projects	ECTS credits	Practical classes	Elective activities
I	National Security System	30	30	-	3	-	-
	Public International Law	20	10	10	3	-	-
	International Political Relations	30	15	15	4	-	-
	Geopolitics and Geostrategy	30	15	15	4	-	-
	Military Security	30	30	-	3	-	-
	Basics of Cartography and Satellite Navigation	20	20	-	3	-	-
	Contemporary Armed Conflicts and Hybrid Wars	30	15	15	3	-	-
	Basics of Emergency Medical Services and Battlefield Medicine	20	-	20	3	x	-
	English Language	30	-	30	4	x	-
TOTAL		240	135	105	30		
II	Crisis Management	30	15	15	3	-	-
	Social Security	15	15	-	2	-	-
	Energy Security	15	15	-	2	-	-
	Medical Security	20	20	-	3	-	-
	Cybersecurity	30	15	15	4	x	-
	Defense Planning	30	20	10	2	-	-
	Proseminar	10	-	10	1	-	-
	Decision-making Game	20	-	20	3	x	-
	English Language	30	-	30	4	x	-
Professional Internship - 4 weeks	-	-	-	6	x	-	
TOTAL		200	100	100	30		
III	Economic Security/ Ecological Security	30	30	-	2	-	x
	Territorial Defense Forces In the State Defense System/ Information Warfare Theory	20	10	10	2	-	x
	Political Extremisms/ Religious Extremisms	20	10	10	1	-	x

	White Intelligence Techniques (OSINT)	20	-	20	3	x	
	Methodology for Analyzing Security Threats	20	5	15	3	x	
	“Black” Tactics/“Green” Tactics	30	-	30	3	x	x
	English Language	30	-	30	4	x	
	Diploma Seminar	30	-	30	5	-	x
	Professional Internship - 4 weeks	-	-	-	6	x	
	TOTAL	200	55	145	30		

SPECIALISATION: CYBERSECURITY

IV	Security of IT Systems	30	15	15	3	x	x
	Security of Databases, Web Applications, Mobile Devices and the Internet of Things	30	10	20	3	x	x
	Information Security Management	20	5	15	2		x
	Information Technologies and the Protection of Classified Information	30	10	20	4	x	x
	Audit of ICT Systems	30	10	20	3	x	x
	Cybercrime and Cyberterrorism	30	20	10	2	-	x
	Diploma Seminar	30	-	30	7	-	x
	Professional Internship - 4 weeks	-	-	-	6	x	
	TOTAL	200	70	130	30	51%	32%
	TOTAL I-IV SEMESTER	840	360	480	120	51%	32%

SPECIALISATION: CRISIS MANAGEMENT

IV	Legal Basis and Crisis Management System In Poland	20	20	-	2	-	x
	International Cooperation and Implementation of Allied Obligations as Part of Crisis Management Tasks.	20	10	10	2		x
	Critical Infrastructure and Its Protection	20	10	10	2	x	x
	Rescue Services and Systems In Crisis Management.	30	10	20	3	x	x
	Technical and Practical Aspects of Protection and Evacuation of Property and People In Crisis Situations.	30	5	25	3	x	x
	Civil-military Cooperation and Cooperation In Crisis Management	10	5	5	1	x	x
	Decision-making Game - Building a Local Crisis Management System	40	10	30	4	x	x
	Diploma Seminar	30	-	30	7	-	x
	Professional Internship - 4 weeks	-	-	-	6	x	
	TOTAL	200	70	130	30	51%	32%
	TOTAL I-IV SEMESTER	840	360	480	120	51%	32%

