DESCRIPTION OF THE COURSE OF STUDY

Course code	1032.4.BN2.D38.MSK								
Name of the course in	Polish	Manager sytuacji kryzysowej							
	English	Crisis manager							

1. LOCATION OF THE COURSE OF STUDY WITHIN THE SYSTEM OF STUDIES

1.1. Field of study	National security
1.2. Mode of study	Full-time studies, Extramural studies
1.3. Level of study	Second-degree (master degree)
1.4. Profile of study*	General academic
1.5. Person/s preparing the course description	dr hab. Józef Zych, prof. UJK
1.6. Contact	knb@ujk.edu.pl

2. GENERAL CHARACTERISTICS OF THE COURSE OF STUDY

2.1. Language of instruction	Polish/English
2.2. Prerequisites*	No

3. DETAILED CHARACTERISTICS OF THE COURSE OF STUDY

3.1. Form of classes	_	Lectures				
3.2. Place of classes		Classes in the UJK teaching room				
3.3. Form of assessmen	nt	Graded credit				
3.4. Teaching methods Problem-based lecture, round table discussion, conversation lecture, cas seminar, computer-assisted learning						
		Bier V.M., Azaies M.N., Game Theoretic Risk Analysis of Security Threats, Springer-Verlag, NY 2008.				
	Further reading	Graham B., Dodd D.L., Security Analysys, McGraw-Hill 2008.				

4. OBJECTIVES, SYLLABUS CONTENT AND INTENDED LEARNING OUTCOMES

4.1. Course objectives (including form of classes)

C1. To consolidate and enhance students' knowledge of

safety management

- C2. To develop the student's ability to correctly identify the instruments that stimulate and verify quality in safety management
- C3. To prepare students to perform tasks specific to security management institutions, taking into account the knowledge

4.2. Detailed syllabus (including form of classes)

Lectures

- 1. Decision support systems in crisis management under conditions of: risk (probability calculus, uncertainty (game theory), certainty (operations research).
- 2. hazards identification.
- 3. Security management.
- 4. Institutions responsible for security management.
- 5. Cybernetic model of crisis management leadership.
- 6. Communication systems in crisis management.
- 7. Social media in crisis management.
- 8. From data through information to knowledge and wisdom.
- 9. Blackout in the city a case study.
- 10. Reporting in crisis management.

4.3 Intended learning outcomes

Code	A student, who passed the course	Relation to learning outcomes
	within the scope of KNOWLEDGE:	
W01	Has in-depth knowledge of methods of risk assessment and modelling of security phenomena and processes. Recognises crisis areas in the contemporary world, understands the problems of security geography and logistics.	BN2A_W06
	within the scope of ABILITIES:	
U01	Can make inferences about the projected future course of processes using methods and tools in the security sciences. Is able to detect trends and determinants of ongoing security-related social processes. Is able to use the tools of security logistics.	BN2A_U06
	within the scope of SOCIAL COMPETENCE :	
K01	Has the need for further self-development - to improve, complete and extend knowledge. Knows the reasons for the necessity of lifelong learning. Is aware of behaving in a professional and ethical manner in professional work.	BN2A_K01 BN2A_K03

	Method of assessment (+/-)																				
Teaching outcomes (code)	Exam oral/written*		Test*		Project*		Effort in class*		Self-study*		ly*	Group work*		Others* e.g. standardized test used in elearning							
	Form of classes		Form of classes		Form of classes		Form of classes		Form of classes			Form of classes		Form of classes							
	L	C		L	C		L	С		L	C		L	C		L	C		L	C	
W01				+						+			+								
U01				+						+			+								
K01				+						+			+								

^{*}delete as appropriate

4.5. Criter	ia of asse	ssment of the intended learning outcomes
Form of classes	Grade	Criterion of assessment
L) e-	3	A combined colloquium and activity grade of 51-60% of possible points
re (I ling (ning)	3,5	A combined colloquium and activity grade of 61-70% of possible points
lecture (I including (learning)	4	A total colloquium and activity grade of 71-80% of possible points
le in	4,5	A total colloquium and activity grade of 81-90% of the available points
	5	A combined colloquium and activity grade of 91-100% of the points possible

5. BALANCE OF ECTS CREDITS - STUDENT'S WORK INPUT

	Student	's workload
Category	Full-time studies	Extramural studies
NUMBER OF HOURS WITH THE DIRECT PARTICIPATION OF THE TEACHER /CONTACT HOURS/	16	11
Participation in lectures*	15	10
Participation in classes, seminars, laboratories*		
Preparation in the exam/final test*	1	1
INDEPENDENT WORK OF THE STUDENT/NON-CONTACT HOURS/	9	15
Preparation for the classes, seminars, laboratories*		3
Preparation for the exam/test*	9	12
Gathering materials for the project/Internet query*		
Preparation of multimedia presentation		
TOTAL NUMBER OF HOURS	25	25
ECTS credits for the course of study	1	1

^{*}delete as appropriate

Accepted for execution (date and legible signatures of the teachers running the course in the given academic year)							