

Faculty of Information and Communication Technology/Department of Fundamentals of Computer Science					
COURSE CARD					
Name of the course in polish	:	<b>Kwestie prawne w bezpieczeństwie komputerowym</b>			
Name of the course in english	:	<b>Legal Issues in Computer Security</b>			
Field of study	:	Algoritm Computer Science			
Specialty (if applicable)	:				
Level and form of studies	:	II degree, stationary			
Type of course	:	compulsory			
Course code	:	W04INA-SM40-aW			
Group of courses	:	Yes			
	Lectures	Exercides	Laboratory	Project	Seminar
Number of classes held in schools (ZZU)	30				
The total number of hours of student workload (CNPS)	90				
Assesment	pass				
For a group of courses final course mark	X				
Number of ECTS credits	3				
including the number of points corresponding to the classes of practical (P)					
including the number of points corresponding occupations requiring direct contact (BK)	2				
<b>PREREQUISITES FOR KNOWLEDGE, SKILLS AND OTHER POWERS</b>					
knowledge of the English language going beyond technical terminology					
<b>COURSE OBJECTIVES</b>					
<b>C1</b> skills to interpret legal regulations and other requirements related to cybersecurity issues					
<b>COURSE LEARNING OUTCOMES</b>					
The scope of the student's knowledge:					
<b>W1</b> knowledge of the technical implications of EU computer security regulations					
<b>W2</b> awareness of the processes of creating and implementing requirements					
<b>W3</b> knows the system of technical recommendations and certification					
The student skills:					
<b>U1</b> can interpret legal requirements in terms of compatible technical products					
<b>U2</b> can adjust the IT system in terms of legal requirements and standards					
<b>U3</b> is able to assess the risks resulting from the implementation of requirements					
The student's social competence:					
<b>K1</b> can cooperate with specialists in the field of law					
<b>K2</b> can cooperate with specialists in the field of formal certification systems					

COURSE CONTENT		
Type of classes - lectures		
Wy1	personal data protection	6h
Wy2	eIDAS regulation	4h
Wy3	ETSI, ICAO norms and role of standardization groups	4h
Wy4	e-Privacy concept	2h
Wy5	NIS regulation	2h
Wy6	European certification system	2h
Wy7	Common Criteria framework	6h
Wy8	chosen BSI recommendations	2h
Wy9	the system of RFC documents	2h
	Sum of hours	30h
Applied learning tools		
<ol style="list-style-type: none"> <li>1. Multimedia lecture</li> <li>2. Solving tasks and problems</li> <li>3. Self-study students</li> </ol>		
EVALUATION OF THE EFFECTS OF EDUCATION ACHIEVEMENTS		
Value	Number of training effect	Way to evaluate the effect of education
F1	W1-W3, U1-U3, K1-K2	tests, homeworks
P=100%*F1		
BASIC AND ADDITIONAL READING		
<ol style="list-style-type: none"> <li>1. current legal regulations concerning safety in the European Union, eur-lex.europa.eu service</li> <li>2. FIPS norms</li> <li>3. BSI recommendations</li> <li>4. ENISA recommendations</li> <li>5. European ETSI norms</li> </ol>		
SUPERVISOR OF COURSE		
prof. Mirosław Kutylowski		

**MATRIX OF LEARNING OUTCOMES FOR THE SUBJECT**  
**Kwestie prawne w bezpieczeństwie komputerowym**  
**WITH LEARNING OUTCOMES IN THE FIELD OF ALGORITHMIC COMPUTER SCIENCE**

Subject learning effect	Relating the subject effect to the learning outcomes defined for the field of study	Objectives of the course**	Program content**	Teaching tool number**
W1	K2_W01 K2_W03 K2_W04 K2_W05 K2_W06 K2_W07 K2_W08 K2_W09 K2_W10	C1	Wy1-Wy9	1 3
W2	K2_W01 K2_W03 K2_W04 K2_W05 K2_W06 K2_W07 K2_W08 K2_W09 K2_W10	C1	Wy1-Wy9	1 3
W3	K2_W01 K2_W03 K2_W04 K2_W05 K2_W06 K2_W07 K2_W08 K2_W09 K2_W10	C1	Wy1-Wy9	1 3
U1	K2_U03 K2_U04 K2_U05 K2_U06 K2_U07 K2_U08 K2_U09 K2_U10 K2_U11 K2_U12 K2_U13	C1	Wy1-Wy9	2 3
U2	K2_U03 K2_U04 K2_U05 K2_U06 K2_U07 K2_U08 K2_U09 K2_U10 K2_U11 K2_U12 K2_U13	C1	Wy1-Wy9	2 3
U3	K2_U03 K2_U04 K2_U05 K2_U06 K2_U07 K2_U08 K2_U09 K2_U10 K2_U11 K2_U12 K2_U13	C1	Wy1-Wy9	2 3
K1	K2_K03 K2_K04 K2_K05 K2_K06 K2_K07 K2_K08 K2_K09 K2_K10 K2_K11 K2_K12	C1	Wy1-Wy9	1 2 3
K2	K2_K03 K2_K04 K2_K05 K2_K06 K2_K07 K2_K08 K2_K09 K2_K10 K2_K11 K2_K12	C1	Wy1-Wy9	1 2 3