



Subject card

Subject name and code	History of weapons, PG_00056500						
Field of study	Mechatronics						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2022/2023		
Education level	first-cycle studies	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			1.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Rektor						
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. inż. Jerzy Ejsmont				
	Teachers		prof. dr hab. inż. Jerzy Ejsmont				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	0.0	0.0	0.0	15
	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	15	1.0	9.0	25		
Subject objectives	The aim of the course is to familiarize the student with the development of technical civilization on the example of the development of weapons.						
Learning outcomes	Course outcome	Subject outcome	Method of verification				
	[K6_K02] is aware of social role of the technical university alumni, the importance of professional attitudes, obeying ethic rules with respect to diverse point of views and cultures, understands the need for permanent self-learning	He uses the knowledge about weapons and their impact on the development of civilization, observing the principles of ethics	[SK1] Assessment of group work skills				
	[K6_K01] is aware of non-technical aspects, individual and collaborative work responsibility and is capable to comply to rules of team cooperation and to take responsibility for collectively performed tasks	He can work on issues in a small team	[SK1] Assessment of group work skills				
Subject contents	The influence of weapons on the development of civilization. Primitive weapons - applied solutions and manufacturing methods. Edged weapons - types of edged weapons and methods of their production. Firearms - development history, influence on the course of armed conflicts. Weapons of mass destruction - chemical, biological and nuclear weapons. The history of armor.						
Prerequisites and co-requisites	No requirements						
Assessment methods and criteria	Subject passing criteria	Passing threshold		Percentage of the final grade			
	Team presentation	50.0%		100.0%			
Recommended reading	Basic literature	1. Soldiers - A Portrait of The United States Army, Shelby L. Stanton					
	Supplementary literature	For independent choice					
	eResources addresses	Adresy na platformie eNauczanie: Historia Broni - Moodle ID: 25647 https://enauzanie.pg.edu.pl/moodle/course/view.php?id=25647					
Example issues/ example questions/ tasks being completed							
Work placement	Not applicable						