



Subject card

Subject name and code	History of weapons, PG_00056500						
Field of study	Management and Production Engineering						
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_K01] feels the need for self-realization by learning throughout life, is looking for modern and innovative solutions in their actions, is able to think creatively and act in an entrepreneurial way		Student has a need to expand knowledge about the construction and history of weapons development		[SK5] Assessment of ability to solve problems that arise in practice		
	[K6_W12] has detailed, theoretically founded knowledge of methods and techniques used in production quality control processes, statistical process control, modern techniques and measurement systems in quality assurance and information techniques in production systems		He has knowledge of modern technologies used in defense systems		[SW1] Assessment of factual knowledge		
[K6_U11] is able to identify and formulate simple engineering tasks related to the diagnostics of the technical condition of machines and devices using appropriate methods, techniques and tools		He has knowledge about weapons and can assess its technical condition		[SU3] Assessment of ability to use knowledge gained from the subject			
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						

Example issues/ example questions/ tasks being completed	
Work placement	Not applicable