

COURSE DESCRIPTION

Code:	AU6002	semester VI				
Field of study	Architecture and Urban Planning					
Type of study:	1st degree (BSc)					
Course name:	Architectural design 5					
Details:		Mandatory				
Category:		Project of school				
ECTS point:		4				
Unit/Department running the course:		Architectural Design Department				
Prerequisites:		ergonomics, statics, civil engineering				
Number of hours in semester:	L –	A –	Lb –	Ws – 75	D –	S –
Methodology assumptions:						
Learning by designing						
Learning outcomes:						
Teaching the principles of architecture, the practical application of the principles construction and building solutions, the methodology of architectural design. Understanding the principles of shaping architecture also fulfilling social and prestigious needs.						
Frame programme:						
Building in the city center with public functions: museum, educational, in particular middle school, high school building, library						
Subject:						
Project of energy efficient middle school building.	The content was worked out by: Adam Turecki Ph D					
Form of assessment:						
1. Project of energy efficient middle school building: plot plan, plans of the building, elevations, sections, perspective, model. 2. Control review.						
References:						
Włodarczyk J. A., Architektura szkoły, Arkady, Warszawa, 1992; Popławski B., Projektowanie szkół wyższych, Arkady, Warszawa, 1982; Wierzbicki J., Muzea i biblioteki, Arkady, Warszawa, 1961; Cudnik Z., Skarbnice wiedzy, Ossolineum, Wrocław, 1979; Bogdanowicz P., Człowiek i przestrzeń – kultura, przestrzeń i sztuka, Warszawa, 1992; Gehl J., Life between buildings: using public space, Copenhagen Architektens Farlag, 1996; Krenz J., Architektura znaczeń, Gdańsk, 1997; Norberg-Schulz Ch., Bycie, przestrzeń i architektura, Murator, Warszawa, 2001; Krier L., Architektura – wybór czy przeznaczenie, Arkady, Warszawa, 2001; Włodarczyk J. A., Około architektury, Wydawnictwa PB, Białystok, 2003.						