			CO	URSE DESC	RIPTION CARD			
	e of the cour		)				Code A_K_1.1_007	
Main field of study ARCHITECTURE					Educational profile (general academic, practical)		Year / term <b>I/1</b>	
		JRE			general academic Language of course:		Course (core, elective)	
Specjaliz	Specjalization				Polish		core	
Hours							Number of points	
Lectu	res: 15	Class		ooratory classes:	Projects / seminars:		3	
Level of studies:		Form of s (full-time s studies)	studies studies/part-time	Educational area(	s)	ECTS %)	distribution (number and	
I		Full-time studies and part-time studies		Technical Sciences 3		3	100%	
Course s	status in the	studies' prog	gram (basic, direction	al, other)	(general academic, from a differ	ent major	)	
			ectional		genera			
Lectu	rer respo	onsible	for the course:	Le	cturer:			
e-mail: przemyslaw.tomczak@put.poznan.pl       e-mail: przemyslaw.tomczak@put.poznan.pl         Faculty of Architecture       Faculty of Architecture         ul. Nieszawska 13B, 61-021 Poznań       ul. Nieszawska 13B, 61-021 Poznań         tel. 61 665 32 60       tel. 61 665 32 60								
1	Knowle	dge:						
2	Skills:		<ul> <li>has drawing skills to allow the transposition of space on the plane</li> <li>is predisposed to the creative creation of space</li> </ul>					
3	Social compet	ences:						
<ul> <li>introd</li> <li>introd</li> <li>introd</li> <li>introd</li> <li>deve</li> <li>deve</li> <li>deve</li> <li>interpi</li> <li>learn</li> <li>deve</li> </ul>	duction to duction to duction to elopment elopment retation o ning the v elopment	p psycho b theorie b techno b basics the abili and spa the prob f reality arious d the abili	ophysiological p es and various k logical basics o of digital photog ty to observe th atial relations olems of drawing rawing techniqu ty to use the rol	inds of artistic of f drawing, pain graphy e reality and its g composition v les e of light in crea	leterminants of seeing compositions ting and sculptor's tech transposition on the pl with particular emphasis ating the atmosphere u space in creation own i	niques lane wi s the er sing dr	th particular emphasis motional and creative rawing means	
Learning outcomes								
Know W01					ving process, rules of a Itation of drawing proje		AU1_W01	
	I						1	

W02	has basic knowledge of drawing, painting and sculptor's techniques. Understands the importance of select the appropriate means of expression – expression during implementation of drawing composition	AU1_W01
Skills:		
U01	is able to creatively interpret the existing space in transposition process on a plane and is able to use various drawing techniques	AU1_U12
U02	is able to make creative compositional decisions and is able to decide on selection of artistic expression means in the process of drawing compositions implementation	AU1_U12
Social co	mpetences:	
K01	understands the need of constant improvement in the scope of drawing	AU1_K03
K02	has the ability to control his/her own behaviors in the interpersonal relations	AU1_K05

#### The evaluation methods:

#### Lecture:

The series of lectures ends with examination to verify mastered knowledge and awareness to apply it in practical activities.

Form of the exam - written test.

There are proposed two terms of exam, but the second term is a resit examination.

#### Classes

Formative assessment:

2-3 partial reviews during the semester testing the involvement and advancement of student's work – conclusions, join discussion with a group

Summative assessment:

Final review at the last classes of all works realized during the semester. Final grading scale: 2,0; 3,0; 3,5; 4,0; 4,5; 5,0.

# Positive grade for module depends on achieved by student all learning outcomes specified in the syllabus.

#### Course contents

ooturo	
ecture:	

- 1. Basics of receiving and processing visual signals. Optic tract; types of vision; determinants of visual acuity; determinants of spatial vision.
- 2. The theory of artistic composition. Division in extreme and mean ratio; history and types of perspectives.
- 3. The theory of color. Color features; color mixing; color systems. Optical and visual illusions single, double and ambiguous.
- 4. The technology of drawing and painting. Traditional and modern techniques of drawing, easel painting and wall painting.
- 5. Digital photography. Basic equipment and their use. The specificity of studio photography and outdoor photography. Documentary photography, advertising photography, artistic and reportage photography.
- 6. Sculptor's techniques traditional and contemporary.
- 7. Artistic creation in modern painting.

#### Classes:

The study of nature – "Still life" – the series of drawings, which are author's interpretation of the spatial situation, among other things through composition exertions, tensions between forms, the importance of light and hierarchy of importance, using at the same time the various drawing techniques: colored pencil, crayon, pastel, sepia, dry brush, marker etc.

# **Basic bibliography:**

- 1. Arnheim R. "Sztuka i percepcja wzrokowa" Wydawnictwa Artystyczne i Filmowe, Warszawa 1978
- Jaskólska-Klaus M. "Psychofiziologia widzenia" PWSSP, Poznań 1980 2.
- 3. Młodkowski J. "Aktywność wizualna człowieka"- Wydawnictwo Naukowe PWN, Łódź 1998
- 4. Parramon J. M. "Kolor w malarstwie" Wydawnictwa Szkolne i Pedagogiczne, Warszawa 1995
- Pignatti T. "Historia rysunku" wyd. Arkady, Warszawa 2006 5.
- Smith R. "Tajemnice warsztatu artysty" wyd. Muza, Warszawa 1994 6.

## Supplementary bibliography:

- 1. Arnheim R. "Myślenie wzrokowe" wyd. Słowo/Obraz Terytoria, Gdańsk 2013
- Jeziorkowski A. "Nie tylko o rysunku" Politechnika Poznańska, Poznań 1998
   Parramon J. M. "Jak powstaje kolor" Ossolineum, Wrocław 1993
- 4. Strzemiński Wł. "Teoria widzenia" Wydawnictwo Literackie, Kraków 1969
- 5. Zwolińska K., Malicki Z. "Mały słownik terminów plastycznych" Wiedza Powszechna, Warszawa 1975

The student workload				
Form of activity	Hours	ECTS		
Overall expenditure	84	3		
Classes requiring an individual contact with teacher	49	2		
Practical classes	36	1		

## Balance the workload of the average student

Form of activity	Number of hours
participation in lectures	15 h
participation in classes/ laboratory classes (projects)	30 h
preparation for classes/ laboratory classes	13 x 2 h = 26 h
preparation to colloquium/final review	0 h
participation in consultation related to realization of learning process	3 x 1 h = 7 h
preparation to the exam	10 h
attendance at exam	1 h

Overall expenditure of student:

**3 ECTS credits** 

85 h

As part of this specified student workload:

activities that require direct participation of teachers:

15 h + 30 h + 3h + 1h = 49 h

2 ECTS credits