



COURSE DESCRIPTION - SYLLABUS

Course name

Drawing, painting, sculpture 1

Course

Field of studies

ARCHITECTURE

Studies in (speciality)

-

Level of studies

first degree

Form of studies

stationary

Year/semester

I/1

Profile of studies

general academic

Language of the course

Polish/English

Requirements

obligatory

Number of hours

Lecture

15

Laboratory

30

Other (e.g. online)

Exercises

0

Projects/seminars

0

Number of ECTS credits

3

Lecturers

Responsible for the course/lecturer:

prof. dr hab. Andrzej Maciej Łubowski

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tel. 61 665-3314

dr hab. inż. arch. Katarzyna Słuchocka

e-mail: katarzyna.sluchocka@put.poznan.pl

tel. 61 665-3311

Responsible for the course/lecturer:

dr hab. Joanna Stefańska

laboratories:

dr hab. Lech Frąckowiak

dr hab. Joanna Stefańska

dr hab. inż. arch. Katarzyna Słuchocka

dr Piotr Drozdowicz

Initial requirements

- has drawing abilities allowing for transposition of space on a flat surface
- shows predisposition to creatively form space

Purpose of the course

1. learning the psychophysiological processes and conditions of the process of seeing and discerning.



2. learning the theory and different types of art compositions.
3. learning technological basics of drawing, painting and sculpturing techniques - learning the basics of digital photography
4. developing the skills of observing the reality and its transposition to a flat surface with special regard to proportion and spatial relations.
5. developing the problems of drawing composition with special regard to emotional and creative interpretation of the reality - learning different drawing techniques.
6. developing the skills to use light in creating moods with the use of drawing means - developing the skill of creative interpretation of space in creating own, individual vision of the reality.

Learning effects

Knowledge

B.W7. ways of communicating the idea of architectural, urban and planning projects and their development;

B.W8. the role and application of graphics, drawing and painting as well as information technologies in the process of architectural and urban design;

Skills

Social competence

Learning effects verification methods and evaluation criteria

Learning effects described above are verified in the following manner:

1. Lecture:

A cycle of lectures is concluded with an exam checking the acquired knowledge and the consciousness of its use

in practical activities.

Form of the exam - oral exam.

There shall be two deadlines for taking the exam, the second is a retake.

2. Practical classes:

2-3 partial reviews during the semester, to check the engagement and progress of student's work - conclusions, joint discussion with the group; summary grade: final review of all works executed during the semester in the last class

Obtaining positive grade from this module is made conditional upon achieving all learning effects described in the syllabus.



Forming grade

- evaluation of semester works within the group, joint analysis and discussion

Adopted grading scale: 2.0; 3.0; 3.5; 4.0; 4.5; 5.0

Summary grade:

- the grade obtained from written exam
- the mean grade from partial reviews
- Adopted grading scale: 2.0; 3.0; 3.5; 4.0; 4.5; 5.0

Curriculum contents

Lecture:

1. The basics of reception and transformation of visual signals. Visual route; types of vision; determinants of sharp vision; determinants of stereoscopic vision
2. Theory of art work composition. Golden division of a section; history and types of perspective:
3. Colour theory. Colour features; colours blending; colour systems. Sight and visual illusions, with single, double and multiple meaning.
4. Drawing and painting technology. Traditional and modern drawing techniques in wall and easel paintings.
5. Digital photography. Basic equipment and its use. Specifics of indoor and outdoor photography. Documentary, advertisement, artistic and reportage photography.
6. Sculpturing techniques - traditional and contemporary.
7. Artistic creation in contemporary painting.

Practical classes:

Study of nature - "Still life" - a cycle of drawings being an authorial interpretation of spatial situation, e.g. through composition measures, tensions between the forms, the importance of light and priority with the simultaneous use of different drawing techniques: coloured pencil, coal, pastel, sepia, dry brush etc., application of perspective principles

Teaching methods

1. Lecture/ problem-centred lecture.
2. Laboratory/ observation/ analysis/ a series of repetitions - study of nature/ a cycle of drawings being an authorial interpretation of spatial situation



3. eLearning Moodle (the system for supporting teaching process and distance learning).

Literature

Basic

1. Arnheim R. "Sztuka i percepcja wzrokowa" – Wydawnictwa Artystyczne i Filmowe, Warszawa 1978.
2. Natusiewicz R. "Rysunek Architekta" – Wydawnictwo Politechniki Wrocławskiej, Wrocław 1992.
3. Pignatti T. "Historia rysunku" – wyd. Arkady, Warszawa 2006.
4. Teissig K. "Techniki rysunku" – Wydawnictwa Artystyczne i Filmowe, Warszawa 1982.
5. E-script for the course "Drawing, painting, sculpture 1".

Supplementary

1. Arnheim R. "Myślenie wzrokowe" wyd. Słowo/Obraz Terytoria, Gdańsk 2013
2. Jeziorkowski A. "Nie tylko o rysunku" – Politechnika Poznańska, Poznań 1998
3. Strzemiński Wł. "Teoria widzenia" – Wydawnictwo Literackie, Kraków 1969
4. Zwolińska K., Malicki Z. "Mały słownik terminów plastycznych" Wiedza Powszechna, Warszawa 1975

Average student workload balance

	Hours	ECTS
Total workload	85	3,0
Classes requiring direct contact with the teacher	49	2,0
Student's own work (literature studies, preparation for laboratory classes/ practical classes, preparation for colloquia/ exams, execution of a project) ¹		1,0

¹ delete as appropriate or add other activities