

DESCRIPTION AND SYLLABUS

Name of the subject in Hungarian:	Colour Theory
Name of the subject in English:	Colour Theory
Credit value of the subject:	5
The code of the subject in the electronic study system:	BN-COLTHE-05-GY
Classification of the subject:	Obligatory
Language of instruction (in case of non-Hungarian courses):	English
Institute or department responsible for the subject:	-
Course type and number of contact hours:	Practical, class per week: 4, class per semester: 0
Mode of study: (Full-time / Part-time):	Full-time training
The semester in which the subject is open for registration:	2022/2023 1st semester
Prerequisite(s):	-

THE PURPOSE OF THE SUBJECT, LEARNING OUTCOMES:

We would like to teach color theory not only as a result of some previous research, a completed oeuvre (eg by learning about the activities of Johannes Itten or Professor Antal Nemcsics), but also by presenting the results of a practical, accompanying scientific research activity. The main areas of these would be the realized works of the Color Dynamics Workshop at the Department of Drawing and Forms of BUTE, together with all their practical and theoretical evidence. I mural fine art, colorful environmental designer, more color-focused interior design and purely painting research, work research the problems of recoloring historic buildings.

SUMMARY OF THE CONTENT OF THE SUBJECT

The importance of the theoretical lectures that always precede the manual creative work, which show the direction for the practical work.

The technique of creating a homogeneously painted surface is a collage-like cutting and gluing technique for cards, postcards, or on a larger scale. Methods of exact color determination - color measurement, color display. Forming a sense of color composition and developing taste. The importance of personal color mixing, how can the color tone be individual and specific? Various emotional and associative expressions of color. Various architectural materials and historical or typical use of colors in modern styles. Color content and guidelines related to different architectural functions. Basics of digital color design in graphics programs.

STUDENT'S TASKS AND PLANNED LEARNING ACTIVITIES:

The subject is based on continuous communication between the lecturers and the students. Theoretical presentation of knowledge, illustration, presentation of previous successful student assignments. Communicating up-to-date, contemporary information using the World Wide Web. Continuous consultation, helping with acceptance, controlling understanding, or presentation of practical manual grips and techniques. Proofreading in the scheduled time according to the curriculum announced in the detailed subject program. The instructor can also make practical corrections and presentations in the student's work. Independent research, managing data collection, joint analysis, determining the direction of experiments. Coordination of homework. Making the completed works suitable for presentation. Sometimes visiting joint exhibitions or art studios, inviting an outstanding contemporary artist or researcher to a class. Calling attention to independent viewing of current exhibitions. Coordination of possible student reports in front of the group.

EVALUATION OF THE SUBJECT:

Criteria for classification: - hourly activity, presence, consultation
- thoughtfulness, quality and validity of the created works and plans
- independent work, invention
- the content of the presentation, the documentation and the quality of the presentation
- completion of tasks on time

Points of interest:

91-100%: excellent

76-90%: good

61-75%: satisfactory

51-65%: pass

0-50%: fail

Components of the half-year grade (with optional sub-items, individually identifiable percentages):

1. Professional, practical knowledge (30%)

Using tools

Use of software

Workflow planning

2. Theoretical knowledge (20%)

Research

Lexical knowledge

Problem raising

Conclusions

3. Creative skills (35%)

Individual creativity

Innovative thinking

Vocation

4. Soft skills (15%)

Cooperation

Contributing skills

Flexibility

Communication

Presentation

Communication during workflows

Self-assessment

The evaluation is based on the completed work and the documentation and oral report presenting it on unpacking.

The student receives a grade and an oral assessment, and self-reflection exercises take place during the semester.

OBLIGATORY READING LIST: