

Course guide

290271 - TEOHIS - Theory and History of Visual Thought in Architecture

Last modified: 05/07/2024

Unit in charge: Vallès School of Architecture
Teaching unit: 756 - THATC - Department of History and Theory of Architecture and Communication Techniques.
Degree: DEGREE IN ARCHITECTURE STUDIES (Syllabus 2014). (Optional subject).
Academic year: 2024 **ECTS Credits:** 4.0 **Languages:** Catalan

LECTURER

Coordinating lecturer: Sogbe Mora, Erica Beatriz
Others: Giner Olcina, Josep

TEACHING METHODOLOGY

- Master lesson
- Resolution of exercises
- Case study

LEARNING OBJECTIVES OF THE SUBJECT

- Understanding the concept of visual thinking, its origins, historical development, and its impact on architecture;
- Ability to utilize analytical procedures developed by visual thinking for the study of constructed buildings;
- Ability to integrate visual thinking as a tool in the design of buildings.

CONTENTS

Course description

Description:

In a 1989 text on relativism in the appreciation of art, Ernst Gombrich recounted that "the eminent medievalist Adolph Goldschmidt once took over Heinrich Wölfflin's seminar and opened the meeting by throwing a slide of a Dutch landscape painting on to the screen with the question: «what do you see?» «I see a horizontal, crossed by two verticals», responded one of the students. «Actually», said Goldschmidt gently, «I see a little more»". The visual knowledge sought by the former student of Wölfflin and the iconographically and historically informed knowledge that interested Goldschmidt both had an extraordinary development in the following years; the course aims to trace the development of the first, both historically and through experimentation, up to the 60s - with some extension beyond.

Specific objectives:

- Science of Art and Formal Analysis I
- Science of Art and Formal Analysis II
- Gestalt Psychology
- Visual Perception / Arnheim I
- Visual Perception / Arnheim II
- De Stijl
- Bauhaus I
- Bauhaus II / Vasiliy Kandinsky and Paul Klee
- Kinematics / Moholy-Nagy
- Expansion of the Visible Range / György Kepes
- Interactions / Albers
- Visual Thinking

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Full-or-part-time: 40h

Theory classes: 20h

Practical classes: 20h

GRADING SYSTEM

- 10 exercises solved in class (60%)
- Monographic study of a building (40%)

BIBLIOGRAPHY

Basic:

- Moholy-Nagy, László; Hausmann, Raoul; Arp, Hans i Puni, Ivan. "Aufruf zur elementaren Kunst – an die Künstler der Welt!". De Stijl [on line]. 1921, vol. 4, núm. 10, p. 156-159 [Consultation: 25/09/2024]. Available on: [https://commons.wikimedia.org/wiki/Category:De_Stijl_\(1921\)](https://commons.wikimedia.org/wiki/Category:De_Stijl_(1921)).
- Moholy-Nagy, László. "Produktion-Reproduktion". De Stijl [on line]. 1922, vol. 5, núm. 7, p. 98-100 [Consultation: 25/09/2024]. Available on: [https://commons.wikimedia.org/wiki/Category:De_Stijl_\(1922\)](https://commons.wikimedia.org/wiki/Category:De_Stijl_(1922)).
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- Moholy-Nagy, László. La nueva visión y reseña de un artista [on line]. 2a. Buenos Aires: Infinito, 1972 [Consultation: 25/09/2024]. Available on: <https://elibro.net/es/lc/upcatalunya/titulos/219164>.
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