

Course name: COLORS AND FREEHAND DRAWINGS

Course code: ARCH 101

Course hours: Credit hours 2, Contact hours 4

Course Pre-requisites: None

Course Description

The Course is carried out as free hand sketching and conceptual thinking of small object-based activities inside the studio classroom followed by descriptive and visual lectures of both freehand and coloring skills. Specifically, free hand drawing colors and line work at early stage of architecture graduate program, which is more over the use of sketching and rendering capabilities in architecture representation.

Course Main Objective

In this course, the students will be to:

- Learn how to use of different type of pencil shades and impression and style of freehand proportion, types, sizes the measurement of object by visual perception.
- Learn types of lines intensity, with a focus on the fundamentals of architectural free hand Sketch; that will be in order to develop students' skills on the methods and origins of the architectural concept development.
- Learn types of coloring and different colors strokes, through various type of brushes.
- Able to apply colors rendering in plan section, site plan and elevation, in order to preparation of architectural representation.

Course Learning Outcomes

After the completion of this course, the students will be able to;

- Recognize pencil strokes, types of hatching and use of pencil drawing tools and their importance in rendering of different types of lines, forms and implications in the drawing.
- Knowledge of primary and secondary colors theory and philosophy, also application of all tools and colors strokes in architectural drawing.
- Knowledge of nature of the graphic conception and its components (point, line, direction, shape, size, texture, as a free hand method.
- Acquire artistic vision Analysis, Drawing, Expression.
- Ability to enrich the architectural representation and rendering with artistic values.

Course evaluation

- Quizzes, practical assignments
- Weekly/biweekly reviews
- Midterm examination
- Attendance
- Final examination

Course recommended books

- De Sue Ferguson Gussow (20088). **Architects Draw: Freehand Fundamentals**, Princeton Architectural Press, New York.

Course References

- Cleqver, D. Art an Introduction,
- Mumford, L. Art and Techniques,
- Ching, Francis D.K, (1996). Form, Space and Order
- Paul Laseau. Freehand sketching: An introduction