Course Specification
— (Bachelor)

Course Title: COLORS AND FREE HAND DRAWING

Course Code: DEG.101

Program: Architecture

Department: Architecture

College: Architecture and Planning

Institution: Qassim University

1. Course Identification

Course general Description:

The Course is carried out as free hand sketching and conceptual thinking of small object based activities inside the studio class room 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(s):

The course objective are followings
● 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.
● The ability to apply colors rendering in plan section, site plan and elevation, in order to preparation of architectural representation.

2. Course Learning Outcomes (CLOs)

Code	Course Learning Outcomes	Code of CLOs aligned with program
1.0	**Knowledge and understanding**	
1.1	Explore 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.	K-1
1.2	Explore primary and secondary colors theory and Aesthetic philosophy, also application of all tools and colors strokes in architectural drawing.	K-2
1.3		
2.0	**Skills**	
2.1	Develop artistic vision and architectural representation and rendering(Analysis, Drawing, Expression).	S-1

Code	Course Learning Outcomes	Code of CLOs aligned with program
2.2		
3.0	**Values, autonomy, and responsibility**	
3.1		

3. Students Assessment Activities

No	Assessment Activities *
1.	Periodical tests/Exercises
2.	Final Exam

4. Learning Resources and Facilities

Essential References	<u>Basics. Fundamentals of presentation</u>: Freehand Drawing, Florian Afflerbach, Walter de Gruyter GmbH, 2014
Supportive References	- Architects Draw: Freehand Fundamentals, De Sue Ferguson Gussow, Princeton Architectural Press, New York, 2008. - Freehand sketching: An introduction, Paul Laseau, Norton, New York, 2004. - Art and Techniques, Mumford, L. - Form, Space and Order, Ching, Francis D.K, 1996 - Architectural Graphic Standards, – Student Edition, <u>Keith E. Hedges</u> (by <u>American Institute of Architects</u>)
Electronic Materials	None
Other Learning Materials	None