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Final Project:

Description: The studio will introduce students to the fundamental knowledge in visual composition and design creativity through exploring of two modes of practices; analytical and intuitive operation. The studio will assign series of small exercises to students to manage, manipulate, transform, or solve each particular situation. Students are expected to unfold design potentialities of intentions, concepts, or ideas by using hand-on observation or basic logical analysis. This studio will use drawings and model making, as a tool of investigation, to help students to construct relationship between two-dimensional abstraction of virtual ideas and three-dimensional presences of spatial quality.

Phase I: 2-D Visual translation

Objective: To obtain the purpose of visual studies and communication and develop comprehension of distinguish and connection between two-dimensional and three-dimensional design through the use of visual language.

Program: Students are asked to use the analytical thinking to analyze the given selected subject and “ABSTRACT” into a two-dimensional composition. The design must contain visual basic elements and apply the basic design principles such as figure and ground, form, organization, and ordering principles in order to achieve the unity in design.

Procedure:
1. Select series of photo which is taken from the site visit then produce a final image (recompose/collage).
2. Research the characteristics of the selected issues in order to understand its structure, pattern, and organization of the forms.
3. Design an abstract two-dimensional composition to associate with the distinctive characteristics of the selected issue in 30x30 cm. 100 lbs paper using the visual basic elements.

NOTE: all the design must be able to trace back to the original subject matter, which related to the research and convey its characteristics.

Requirements:
1. 30x30 cm. design process plate (an analytical drawing/diagram to explain the development of the design from research)
2. 30x30 cm. two-dimensional design (poster painted by achromatic colors only- 5 values)

Materials for Final submission:
Students must use 100 lbs paper and achromatic poster colors.

Evaluation Criteria: The final production will be graded from the following criteria
1. Design Process
2. Visual Composition (Aesthetic and Unity)
3. Craftsmanship
4. Punctuation of time
5. Oral presentation
Phase II: 3-D Visual translation

Objective: To obtain the purpose of visual studies and communication and develop comprehension of distinguish and connection between two- dimensional and three- dimensional design through the use of visual language.

Program: Based on the two- dimensional design, student is asked to develop a three-dimensional model to dwell within the cubical volume of 30x30x30 cm. The design must contain visual basic elements and apply the basic design principles such as figure and ground, form, organization, and ordering principles in order to achieve the unity in design.

Procedure:
1. From two- dimensional composition, students are asked to analyze and translate into three-dimensional form by experiment in various techniques such as triangulation, folding, weaving to construct a form that is being translated from the selected bio- organism.
2. From the given 30x30x30 cm. “SOLID” cube, students can carve out up to 70% of the cube to crate the “SPACE” while remaining the essential character of the precious cube
3. Compose the forms, which can be varied in size (from item 1) to occupy into your created space within the 30x30x30 cm. cube (from item 2).

NOTE: all the design must be able to trace back to the original subject matter, which related to the research and convey its characteristics.

Requirements:
1. Three- dimensional model with the remaining of 30x30x30 cm. cubical form

Materials for Final submission:
For model- students can use construction board, balsa wood, KP paper as a main material. Others material such as string, wire, lycra fabric can also be used with the approval by instructor only.

** Model must done by hand only**

Evaluation Criteria: The final production will be graded from the following criteria
1. Design Process
2. Visual Composition (Aesthetic and Unity)
3. Craftsmanship
4. Punctuation of time
5. Oral presentation

Schedule
Sun 11/11/18: Site visit
Fri 16/11/18: Design development (2D)
Fri 23/11/18: Design development (3D)
Fri 30/11/18: NO CLASS
Fri 07/12/18: Final Presentation / Submission