



STUDIUM ARCHITECTURAE

FLORENCE DESIGN SCHOOL

SYLLABUS : DRAWING

- **Introduction:**

This course introduces students to the practice of free hand drawing and subsequently to apply it in the architectural design process.

The course will introduce drawing as a way of thinking, as a visual perception, as a means for observation, judgment, storytelling and representation. The process of drawing represented as experience , as a relationship between man and the world.

- **Aims and purpose of the course:**

This course will help students to strengthen their free hand drawing skills, developing eye, hand and mind coordination, fundamentals of architectural drawing, as well as critical mind experience for learning about architecture.

The course will help the students to learn to observe the world in a new way and to communicate their impressions by drawing.

- **Course Structure:**

The structure of the course consists of short lessons, Labs, discussions on classical and contemporary architecture , still life drawing, composition exercises in the studio and outside visits.

There will be numerous organized visits to public places and squares in order to allow students to work outside, experience the space and communicate with reality.

- **Program:**

First Month:

Point, Line, Plane

Volume

Geometric Volumes

Field Trip*: Rome. Visits and experiential exercises on architectural sites:

Assignment: *the Simple forms*

Second Month:

Shading

Highlighting the tones, the light

Background (balance between background and object)

Field Trip*: Siena. Visits and experiential exercises on architectural sites:

Assignment: *Materials. Representing the texture by shading.*

Third month:

Complex volumes

Form and texture

Field Trip*: Florence. Visits and experiential exercises on architectural sites:

Assignment: *Representing forms and texture*

- **FORMAT:**

Types of Instruction: Lecture, Lab, Homework assignments; Classwork assignments; Textbook readings;

Students work in class on drawing projects with assistance from the instructor.

The students are expected to pursue the study program even out of class, in order to accomplish their tasks more effectively. Different field trips are organized with historical introduction, Drawing activities and Surveying and project exercises.

- **Evaluation and Grading:**

Methods of evaluation: Participation in class and attendance(20%); Homework and Classwork assignment (50%); Monthly examination(30%);

Grade: The grade is determined by the attitude of the student toward his/her work, the desire to increase his/her own knowledge; how the student has matured as seen through a comparison of the work completed during the semester.

The grading scale used in the course:

100-95 = A
94-90= A-
89-86= B+
85=B
84-80= B-
79-76= C+
75=C
74-70=C-
69-66= D+
65= D
64-60= D-
59-Below= F

- **Books and Supplies:**

Books:

“Point and line to plane “- Wassily Kandinsky
“The Elements of Color” – Johannes Itten
“Interaction of Color”- Josef Albers
“Theory of Colors” – Johann Wolfgang von Goethe
“Architectural Graphics”- Francis DK. Ching

Materials: Sketchbook (A4 and A3); Pensils (2H,H,HB,B2,B4); lead holder with lead trays; Charcoal; Kneaded Eraser, Normal Eraser, Pencil Sharpener or Lead Pointer; Charcoal Paper; Aquarelle paper; Tracing paper, Architect's scale (which has fractional scales on it); 45/30/60 -degree triangle, T-square, Parallel Rule or Portable Drawing Board;

- **Credits:--**
- **Class hours:**

The duration of a lecture is 50 minutes
Total : 4 hours per week

- **Rules:**

Attendance at all lectures is obligatory.

Students must bring all course materials to class together with their laptops with programs already installed (CAD for students and Sketchup-free version).

- **Special Instructions:**

The use of cell phones during the lecture is prohibited;

Tardiness for the class is not accepted(Students need to be present 15 minutes before the lecture starts);
Students are expected to clean up their area at the end of every class.

* All Design field trips are not included in tuition fees.They will be billed separately.

All design field trips are optional , but the school strongly advises you to participate as each trip complements the course.