

L J School of Architecture

Syllabus for B.Arch. 2019-20

First Year | Semester 2

Subject Code: 205|Subject: Architectural Graphic Skills II | Credit: 02

Course Content:

- Sketching techniques – with different grades of ink-pens of object drawing/buildings/landscape/vehicles in relation to human scale and proportions on different medium.
- Exploration of different materials for 3D representation
- Model making skills using materials like Paper, thermocol, cardboards, wood, clay, etc.
- Basic software to represent the design Idea – Autodesk CAD, Photoshop, etc.

Methodology:

- Lectures, drawing exercises, Model making, presentation, group work.

Reference:

1. Ching, Francis D. K., Architecture: Form, Space, and Order. Hoboken, N.J: John Wiley & Sons, 2007. Print.
2. Douglas Cooper., Drawing and Perceiving. John Wiley & Sons.
3. Lorraine Farrelly. Representational Techniques. Fairchild Books AVA
4. Robert W. Gil., Rendering with pen and ink., Thames & Hudson
5. Albert O. Halse., Architectural Rendering: The Techniques of Contemporary Presentations, McGraw-Hill
6. Richard Poulin., Graphic design +architecture. Rockport Publishers