

Faculty of Engineering & Technology

Graphics & Visual Skills

Information :

Course Code : ARC 131

Level : Undergraduate

Course Hours : 2.00- Hours

Department : Architectural Engineering

Instructor Information :

Title	Name	Office hours
Lecturer	DINA MAAROUF AHMED MOHAMED DIEFALLAH	
Assistant Lecturer	KAMAL ABDELAZIZ ALI SALEEM	

Description :

The course introduces various drawing principles and artistic techniques: Pencil techniques, Pen and ink, Colors and Materials, Scale and composition, Foreground, Middle and background, sketching architectural elements and landscapes, using free hand. Architectural presentation, Shade and shadows of a dot, a line, a surface, and a volume, Shade and shadow of buildings in plans, elevations, perspectives, and layouts. Architectural perspective, one and two vanishing point perspectives.

Recommended books :

- Rendow Yee, Architectural Drawing a Visual Compendium of Types & Methods, Wiley & Sons, 2013
- Montague, John . Basic Perspective: A visual Approach . 3rd Ed. N.Y.: Wiley & Sons, 1998.