1. ARC121

1.1. ARC121: Architectural Graphics and Descriptive Geometry II (3 Credit Units)

This is a continuation of ARC111 and it is aimed at equipping the students with the basic skill required to visualize and produce objects in three-dimensional drawings. MODULE 1: Introduction to Pictorial Drawings- Parallel Pictorial Drawings (Introduction to Isometric, Oblique, and Axonometric). MODULE 2: Introduction to Surface Development- Surface Development of Hollow Objects; Location of Joint lines. MODULE 3: Building Drawings-Introduction to Building Components (walls, doors, windows, lintels, building materials etc. and their graphical representations. Types of Drawings and Symbols (Architectural, Surveying, Cityscape etc). MODULE 4: Production of Architectural Drawings- Plans, Elevations and Sections of small and simple buildings. MODULE 5: Introduction to Perspective Drawings-Basic Terminologies in Perspective Drawings, Uses and Types of Perspective Drawings.