BLD121: Introduction to Building II (2 Units)

Department of Building Technology

Covenant University
1. BLD121

1.1. BLD121: Introduction to Building II (2 Units)

Deals with the functions and illustrates of various building elements and components. Site leveling and Setting out; Foundations; Types of foundation; Walls- Load-bearing and Non load-bearing; materials used for Walls construction - timber walling, concrete, blocks/brick, steel/aluminium, plastics/fibre, stone walling. Bonding, mortar mixes, DPC Opening in walls. Doors, Windows, Lintels, beams and columns, Arches. Stairs and fittings. Visit to construction sites