BLD212: Building Construction Practice I (3 Units)

Department of Building Technology

Covenant University
1. BLD212
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Excavations  soil classification, methods of excavation (manual/mechanical). Tools for manual excavation. Problems of excavation; de-watering; timbering to excavations; Floors solid ground floors, Raised/Upper timber floors, Solid upper floors; Timber Roof and roof covering; Finishes floors and walls; tiling; plastering; rendering; tyrolean; painting etc. study on current trends in Construction technology  Environmental pollutions; Green construction; Lean construction; sustainable construction; Globalization; Impact of ICT in the construction industry.