BLD521: Advanced Construction Technology II (3 Units)

Department of Building Technology

Covenant University
1. BLD521
   1.1. BLD521: Advanced Construction Technology II (3 Units)

   The course deals with specialized topics in construction technology, including industrial processes and engineering services required for effective functions. Mechanical Plant and Equipment. Large open roof systems (as applicable in large-open roof design and construction e.g. in amphitheatres etc). Piling systems. Dam Construction. Construction of Bridges and Roads. Introduction to Civil Engineering measurements. Case Studies on building failures.