

CVE 307: CONSTRUCTION TECHNOLOGY I (3 Units)

Know the various building components and their functional requirements. Understand the preliminaries involved in the construction of building. Understand the general principles of selecting and preparing sites to receive various types of foundation. Understand the principles of damp-proofing in building. Know the different types of floors. Understand masonry wall construction. Know the types, principles and rules governing stair construction and the method of constructing staircases in timber, steel and concrete. Know the types of roof ceiling structures and coverings.