ESM 225 INTRODUCTION TO MEASUREMENT AND DESCRIPTION II  2 UNITS

Department of Estate Management

Covenant University
1. ESM225
1.1. ESM 225 INTRODUCTION TO MEASUREMENT AND DESCRIPTION II  2 UNITS

Analysis and classification of data; standards of practice; data flow related to design processes, communicating production information; describing part elements such as Bills of Quantities, processes of preparing BOQs, including taking off, working up, abstracting and billing. Types of bill formats and their uses. Applied measurement of linear, superficial and cubical forms, composite, repetitive and parallel measuring. Setting out of descriptive and quantitative information in taking-off. Dimension, abstracting and Billing sheets. Simple illustrated drawings to demonstrate the taking-off process. Standard libraries and phraseology of description.