CIV 1101 Engineering Drawing

Hours per Semester				Weighted Total Mark	Weighted Exam Mark	Weighted Continuous Assessment Mark	Credit Units
LH	PH	TH	CH	WTM	WEM	WCM	CU
30	30	0	45	100	60	40	3

Course Description

This course introduces students to drawing a means of professional engineering communication. It covers sketching, line drawing, shape description, projections, drawing standards and dimensioning.

Objectives

- To inculcate in students the ability to produce, read and comprehend engineering drawings, so that they are able to convey their creative ideas effectively.
- To expose students to various building components.
- To create awareness of modern techniques used in Engineering communications.
- To enable students gain experience in transforming ideas into 2D drawings.