TEC2101 Sociology for Technology

Hours per Semester				Weighted Total Mark	Weighted Exam Mark	Weighted Continuous Assessment Mark	Credit Units
LH	PH	TH	CH	WTM	WEM	WCM	CU
30	0	0	30	100	60	40	2

Course Description

This course deals with how technologies have altered the fabric of society. It crosses disciplines and academic traditions with an open mind, curiosity, and willingness to engage in fun. The course arouses analytical thinking about everyday technologies affecting our life. It therefore examines how engineers, scientists, humanists, social scientists, and artists work together in their respective professions.

Objectives

- To explore the social and cultural impact of engineering innovations.
- Discuss how technology shapes culture and how culture shapes technology.
- Teach how human behavior affects design decisions within engineering.
- Demonstrate that values are embedded within technology.
- Show international focus on specific technologies.