

TEL3213 MOBILE COMMUNICATIONS SYSTEMS

Hours per Semester				Weighted Total Mark	Weighted Exam Mark	Weighted Continuous Assessment Mark	Credit Units
LH	PH	TH	CH	WTM	WEM	WCM	CU
45	30	00	60	100	60	40	4

Rationale

This course discusses component and system concepts in mobile communications and their applications in different life scenarios.

Course Objectives

- To understand the application of information theory and digital communications concepts in the design of mobile communication systems.
- To appreciate the operational conditions and constraints of today's mobile communication systems and appreciate the requirements of tomorrow's systems.