



Course Description

Prerequisite	Course name	Course no
1503270	Software Engineering System Requirements	1503271

Software development models, The requirements Engineering Process, Elicitation of requirement , Functional and non functional requirements, System services and constraints, Quality of Requirements, Requirements traceability matrix, Metrics for non-functional requirements, Use case description, Use case and context diagrams, Software Requirements Specification, IEEE Standard, Requirements for agile developments, Requirements for various systems: embedded systems, web-based systems, business systems, Requirements management.