	Course Name	Except Department Name
	Data Structures, Files and Algorithms	Computer Engineering
	Solar Energy Systems	Electrical Engineering
	Microcontrollers	Electronics and TeleCommunication Engineering
Minor Courses	Sensors and Actuators	Instrumentation and Control Engineering
	Numerical Methods in Finance	Mathematics
	Product Design	Mechanical Engineering
	Precision Engineering	Manufacturing Engineering
	Manufacturing Processes	Manufacturing Engineering
	Heat Treatment Technology	Metallurgy and Material Science

Honor Courses	Course Name	Department Name
	Advanced Structural Mechanics	Civil Engineering
	Advanced Building Design	Civil Engineering
	Land and Water Management Engineering	Civil Engineering
	Making Sense of Data	Computer Engineering
	Fundamentals of Information and Coding	
	Theory	Computer Engineering
	Engineering Optimization	Electrical Engineering
	Random Signals and Stochastic Processes	Electronics and TeleCommunication Engineering
	Sensor Modeling and Design	Instrumentation and Control Engineering
	Automotive Engineering Systems	Mechanical Engineering
	Fluid Dynamics	Mechanical Engineering
	Comprehensive Design	Mechanical Engineering
	Precision Engineering	Manufacturing Engineering
	Principles of Electronics	Manufacturing Engineering
	Advances in Ceramics Engineering	Metallurgy and Material Science
	Advanced Composites	Metallurgy and Material Science