

Course No.	Course Title	Credites	Pre-requisite	Learning Type
0706351	Electronics (1)	3	0706342	Face-to-face
<p>The principles of Semiconductors materials; semiconductors material atomic structure and energy bandgap principles; characteristics of PN junctions (Diodes); diodes applications and circuits configurations; characteristics of MOS Field-Effect Transistors (MOSFETs); applications of MOSSFET at DC; characteristics of Bipolar Junction Transistors (BJTs); Applications of BJTs at DC.</p>				