

Electrical Engineering Major Sensor Technology

Programme	EC
Year 1	60
 Semester 1 ELVP22PRJ1 - Project 1 ELVP22AE1 - Circuit Analysis and Electronics 1 ELVP22APH - Applied Physics ELVP22DE - Digital Electronics ELVP22EMP - Embedded Programming ELVP22PUY1 - Power Up Yourself 1 	30 5 5 5 5 5 5 5
Semester 2	30
 Semester 2 ELVP22PRJ2 - Project 2 ELVP22AE2 - Circuit Analysis and Electronics 2 ELVP22AMAT - Applied Mathematics ELVP22PLC - PLC Programming ELVP22PUY2 - Power Up Yourself 2 	25 5 5 5 5 5
Elective selection of following courses	5
 ELVP22SET - Sustainable Energy Technology ELVP22AMEC - Applied Mechanics ELVP22CHE - Chemistry in Engineering 	5 5 5