

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
□ 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 □ Elective selection of following courses □ ELVP22SET - Sustainable Energy Technology □ ELVP22AMEC - Applied Mechanics	25 5 5 5 5 5 5 5
ELVP22CHE - Chemistry in Engineering	5