Electrical Engineering Major Electronics

Programme	EC
Year 1	60
Electronic Control	*30*
ELVP19GPRJ1 - Project Semester 1	*5*
ELVP19GAE1 - Analogue Electronics 1	*5*
ELVP20GNAT1 - Physics 1	*2*
ELVP19GDIG1 - Digital Electronics 1	*2*
ELVP18GWIS1 - Mathematics 1	*4*
ELVP17GBP - Fundamentals of Programming	*4*
ELVP17GENG1 - English 1	*4*
ELVP17GPV1 - Professional Skills 1	*4*
Embedded Systems	*30*
ELVP19GPRJ2 - Project Semester 2	*5*
ELVP20GAE2 - Analogue Electronics 2	*5*
ELVP19GDIG2 - Digital Electronics 2	*2*
ELVP20GNAT2 - Physics 2	*2*
ELVP18GWIS2 - Mathematics 2	*4*
ELVP16GCA - Computer Architecture	*4*
ELVP16GEV - Energy Supply	*4*
ELVP17GPV2 - Professional Skills 2	*4*
Year 2	60
Control Systems	*30*
ELVH19GPRJ3 - Project Semester 3	*6*
ELVH17GOOP - Object Oriented Programming	*2*
ELVH17GWIS3 - Mathematics 3	*3*
ELVH17GREG - Control Engineering	*5*
ELVH19GDC - Data Communication	*5*
ELVH17GENT - Entrepreneurship	*1*
ELVH17GDB - Databases	*2*
ELVH17GPLC - PLC Systems	*4*
ELVH17GPV3 - Professional Skills 3	*2*
	30
ELVH17GPRJ4 - Project Semester 4	*6*
ELVH19GDSB - Digital Signal Processing	*5*
ELVH20GROB - Robotics	*4*
ELVH17GTC - Telecommunication	*3*
ELVH17GEA - Electrical Drive Technology	*5*
ELVH17GST - Simulation Technology	*2*
ELVH17GVE - Power Electronics	*3*
ELVH17GENG2 - English 2	*2*
Year 3	90
Internship	*30*
ELVH19GPV4 - Professional Skills 4	*2*
ELVH19GSTG - Internship	*28*
Electives Electrical Engineering	*60*
electives	
Year 4	30
Graduation Project	*30*
ELVH20GAF - Graduation Project	*30*