UTS: Engineering
Course Template

Course: C09067 BE (Honours) Diploma in Professional Engineering Practice
Major: Electrical Engineering

Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10
33130 Mathematics 1 6 CORE	33230 Mathematics 2 6 33130 M1 CORE	41200 Eng. Project Appraisal 6 48230 Int Eng Proj 42 CP CORE	6 41036 Professional Experience 1 PP	41201 Design Sust Eng Proj 6 41200 Eng Proj App OR 48230 Int Eng Proj 21214 BSI OR 22208 ABS 60 CP CORE	41202 Professional Eng Comm 6 41201 DSEP 78 CP CORE	41203 Collaboration in Complex Proj 6 41202 Prof Eng Com OR 96 CP CORE	6 41046 Professional Experience 2 PP	41029 Eng Research Preparation 6 48260 EPM 41048 PPR 2 144 CP MAJ	41030 Eng Capstone 6 41029 ERP MAJ
68037 Phys Mod 6 CORE	48230 Intro to Eng Proj 6 CORE	48441 Intro Digital Sys 6 48510 IEEE MAJ		41277 Control Design 6 48540 Sig. & Sys. MAJ	48531 Electro Autom 6 33230 M2 48520 E&C OR 48660 D&C MAJ	41088 Prof Studio A 6 41087 ASB OR 48260 EPM MAJ		41089 Prof Studio B 6 41088 PSA OR 48471 ICTA MAJ	Elective 6 MAJ
48430 Fund. of C Programming 6 MAJ	48521 Found Elec & Elec Eng 6 48510 IEEE 68037 Phys. Mod. 33230 M2 MAJ	48434 Intro. Embedded Systems 6 48430 FCP MAJ		48530 Circuit Anal & Design 6 48520 E&C 48521 FEEE OR MAJ Adm to SMJ10186 Eng	33 CBK91781 Elect Eng options 6 MAJ	41278 Power Electronics 6 48520 E&C		33 CBK91781 Elect Eng options 6 MAJ	Elective 6
48510 Intro to Elec & Elec Eng 6 MAJ	48520 Elec & Circuits 6 48510 IEEE OR 68201 Physics 2 33130 M1 MAJ	48540 Signals & Syst 6 48520 E&C MAJ		48572 Electrical Power Systems 6 48520 E&C MAJ	33 CBK91781 Elect Eng options 6 MAJ	33 CBK91781 Elect Eng options 6 MAJ		Elective 6	Elective 6

41035 Prof Prac Pre 1 3 48230 Int Eng Proj PP	41037 WIL 1 12 41036 PE1 41035 PPP1 OR 31016 CMITP WIL	41038 Prof Prac Rev 1 3 41037 WIL 1 41036 PE1 41035 PPP1 PP

41045 Prof Prac Pre 2 3 41038 PPR 1 144 CP PP	41047 WIL 2 12 41046 PE2 41045 PPP 2 OR 31016 CMITP WIL	41048 Prof Prac Rev 2 3 41046 PE2 41047 WIL 2 41045 PPP 2 PP

CBK91781 Electrical Engineering options. Select 24 CP from the following

Control Studios Stream	Embedded Syst Stream	Power Systems Studios	Renewable Energy Syst	Electrical Drives Stream
48560 Control Studio A 6 41277 Contr Design 48540 Sig. & Sys. OR MAJ	48451 Embedded Syst Studio A 6 48441 IDS MAJ	48582 Power Syst Studio A 6 48572 Elec Pow Syst MAJ	48561 Renew Energy Syst Stud A 6 48531 EMA 41278 Power Elect OR 48530 Circt. An. Des. MAJ	48571 Elec Machines 6 48531 EMA MAJ
48580 Control Studio B 6 48560 Contr Stud A MAJ	48570 Embedded Syst Studio B 6 48441 IDS MAJ	48583 Power Syst Studio B 6 48572 Elec Pow Syst MAJ	48550 Renew Energy Sys Stud B 6 48531 EMA MAJ	42091 Adv Energy Conv Systems 6 120 CP MAJ

Subject Number | Subject Name

48016 Capstone A 6 — Credit Points

48260 EPM
48142 EPR2 — OR — 144C

Course Component
Core - Core Subject
EPP - Engineering Practice Program
MAJ - Subject within the major

P

MAJ — Availability
If blank, subject offered in either semester. Check the UTS timetable.

Academic Requisites
Subjects and/or credit points that must be completed prior to the commencement of this subject.

[C] denotes an academic co-requisite, where this subject may be taken in the same semester.

UTS Timetable remains the definitive source on subject availability.
Your study plan defines course requirements.
For further assistance, contact Student Centre at 1300 275 887