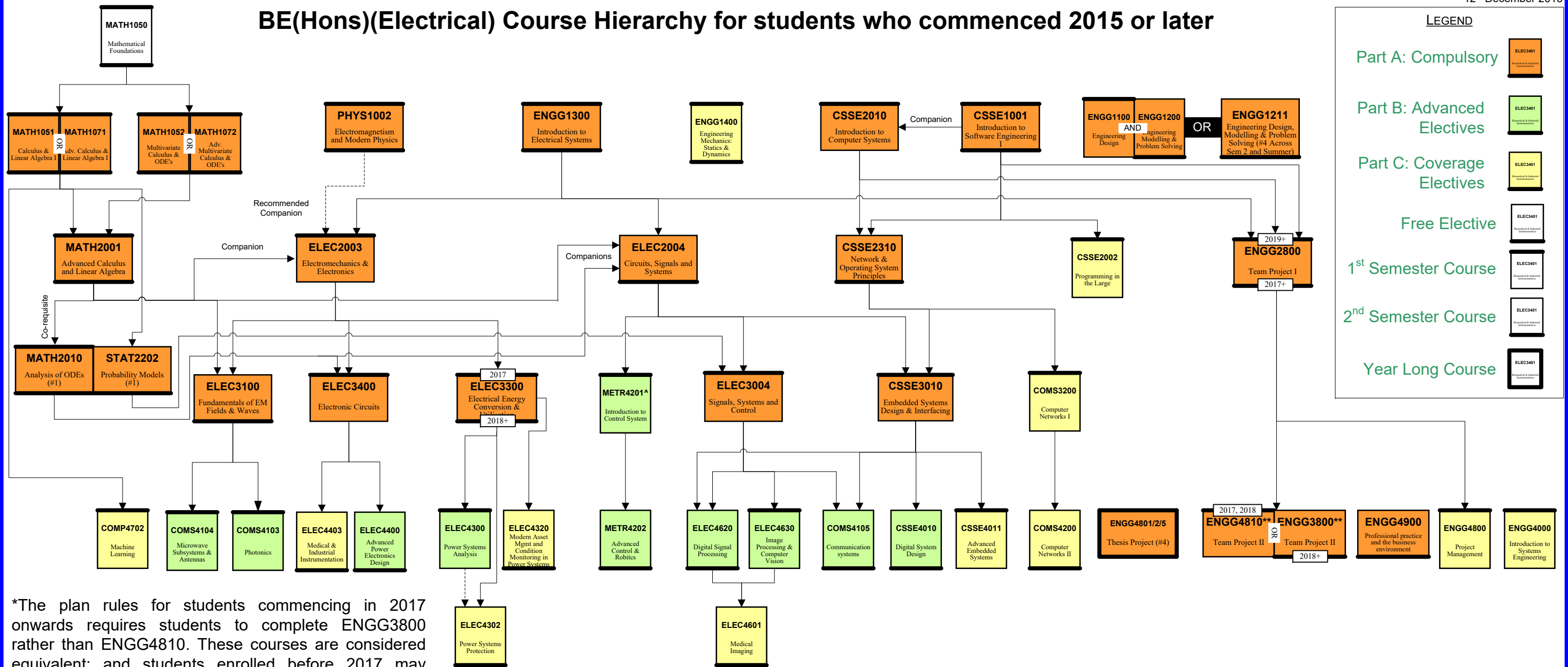


# BE(Hons)(Electrical) Course Hierarchy for students who commenced 2015 or later



**LEGEND**

- Part A: Compulsory
- Part B: Advanced Electives
- Part C: Coverage Electives
- Free Elective
- 1<sup>st</sup> Semester Course
- 2<sup>nd</sup> Semester Course
- Year Long Course

\*The plan rules for students commencing in 2017 onwards requires students to complete ENGG3800 rather than ENGG4810. These courses are considered equivalent; and students enrolled before 2017 may complete either course. Note, ENGG4810 will be offered for the last time in semester 1, 2018. ENGG3800 will be offered for the first time in semester 2, 2018.

- This is intended as a guide only. Students must check program rules at [http://www.uq.edu.au/study/plan.html?acad\\_plan=ELECTX2342](http://www.uq.edu.au/study/plan.html?acad_plan=ELECTX2342).
- This program guide shows only prerequisites on the BE (electrical) course list, and does not show recommended prerequisites, or pre-requisites which are not on the course list. Students should check all prerequisites carefully to ensure they have the required background before enrolling in a particular course.

**Single Major in Electrical Engineering (#64)**

Students must complete #52 units of Electrical Engineering major courses + #12 of Approved Electives:

- All of the **orange** courses (#46) (Part A: Compulsory).
- Three (#6) of the **green** courses (Part B: Advanced Electives).
- Six (#12) approved Electives, of which at least #4 MUST be on a BE program list (<https://www.eait.uq.edu.au/bachelor-engineering-electives>)

**Extended Major in Electrical Engineering (#64)**

Students must complete #60 units of Electrical Engineering extended major courses + #4 Approved Elective:

- All of the **orange** courses (#44) (Part A: Compulsory) + the **blue** course (#2) (Part D: Extended Major Electives).
- Four (#8) of the **green** courses (Part B: Advanced Electives).
- Three (#6) of the **yellow** or **green** courses (Part C: Coverage Electives or Part B: Advanced Electives).
- Two (#4) approved Electives (including MATH1050 if no Maths C)