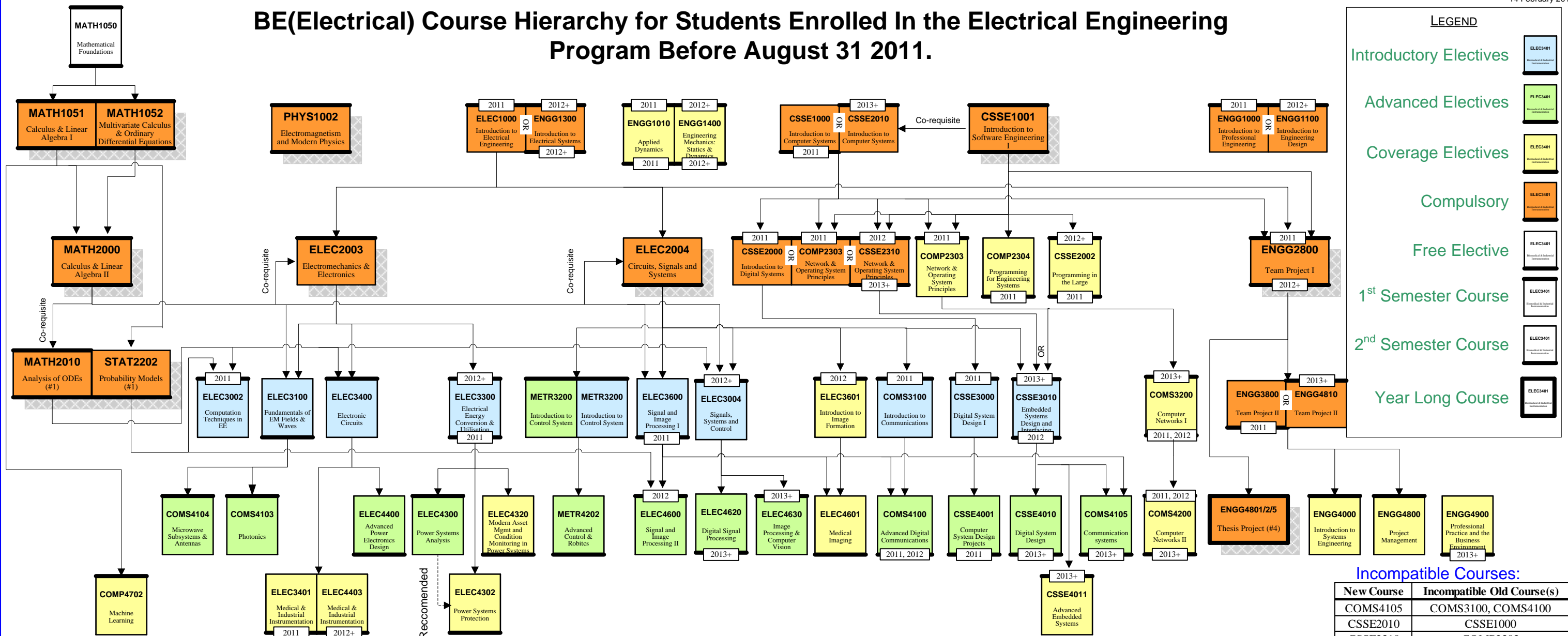


# BE(Electrical) Course Hierarchy for Students Enrolled In the Electrical Engineering Program Before August 31 2011.



**LEGEND**

- Introductory Electives
- Advanced Electives
- Coverage Electives
- Compulsory
- Free Elective
- 1<sup>st</sup> Semester Course
- 2<sup>nd</sup> Semester Course
- Year Long Course

**Incompatible Courses:**

New Course	Incompatible Old Course(s)
COMS4105	COMS3100, COMS4100
CSSE2010	CSSE1000
CSSE2310	COMP2303
CSSE3010	CSSE4001
CSSE4010	CSSE2000, CSSE3000
CSSE4011	CSSE4003
ELEC3004	ELEC3600
ELEC4403	ELEC3401
ELEC4620	ELEC3600, ELEC4600
ELEC4630	ELEC3601, ELEC4600
ENGG1100	ENGG1000
ENGG1300	ELEC1000
ENGG1400	ENGG1010
ENGG4810	ENGG3800

- This is intended as a guide only. Students must check the transition rules at <http://student.itee.uq.edu.au/2012changes/BE/Electrical/>.  
 - This mud map 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.  
 - Where courses appear under different categories, (i.e: COMP2303, METR3200), that course may only count under one of those categories.

**Single Major in Electrical Engineering**  
 Students must choose #50 Electrical Engineering courses + #14 Free Electives:

- All of the **orange (#32)**.
- Five (#10) of the **blue** (B1 Introductory or new level 3 compulsory courses) electives.
- Three (#6) of the **green** (B2 Advanced or new Part B Advanced) electives.
- One (#2) of the **yellow** (Coverage) electives, the **green** (Advanced) electives or the **blue** (Introductory) electives (any course from the old part B1, B2 or B3 or the new parts B or C that hasn't been counted)
- Seven (#14) Approved Free Electives (including MATH1050 if no Maths C)

**Extended Major in Electrical Engineering**  
 Students must choose #60 Electrical Engineering courses + #4 Free Electives:

- All of the **orange (#32)**.
- Five (#10) of the **blue** (B1 Introductory or new level 3 compulsory courses) electives.
- Three (#6) of the **green** (B2 Advanced or new Part B Advanced) electives.
- Four (#8) of the **yellow** (Coverage) electives, the **green** (Advanced) electives or the **blue** (Introductory) electives (any course from the old part B1, B2 or B3 or the new parts B or C that hasn't been counted)
- Two (#4) from ENGG4900 or **green** (B2 Advanced or new Part B Advanced) electives
- Within the #60, Students must complete at least one of COMP2303, COMP2304 or CSSE2310
- Two (#4) Approved Free Electives (including MATH1050 if no Maths C)