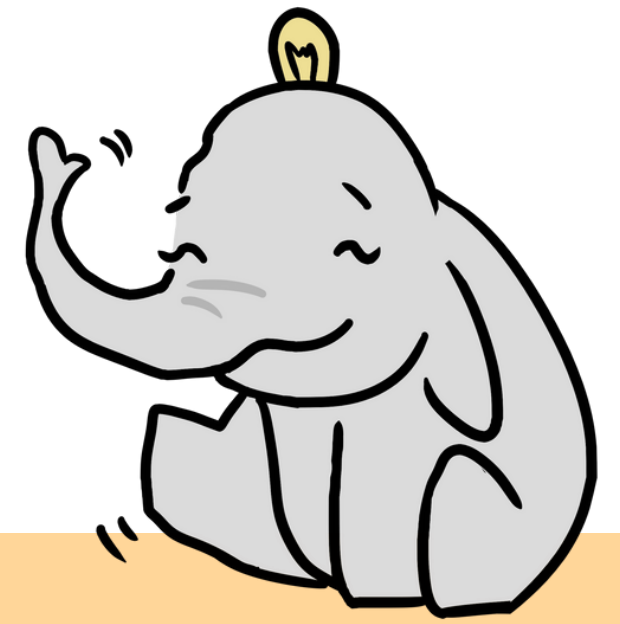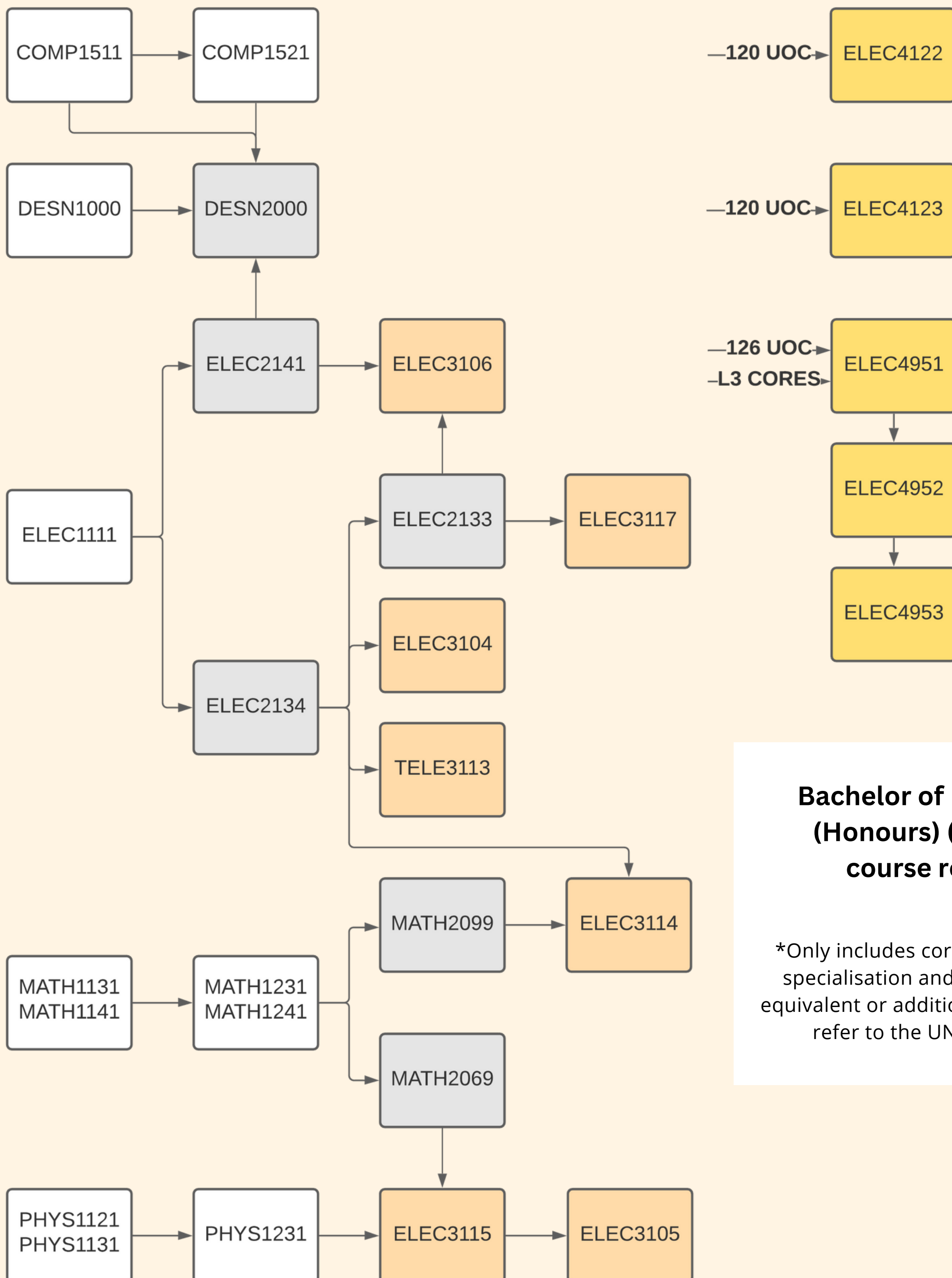# ELEC CHEAT SHEET
www.elsoc.net

ELSOC

How do I become a part of ELSOC?
- T3 | Director recruitment
- T2 | Subcommittee recruitment

TIPS

- Draw digitally
- No need for textbooks
- Join ELSOC
- ELSOC crash courses, drive, wiki

COMP1511 → COMP1521

DESN1000 → DESN2000

COMP1511 → DESN2000
COMP1521 → DESN2000

ELEC2141 → DESN2000

ELEC2141 → ELEC3106

ELEC1111 → ELEC2141
ELEC1111 → ELEC2134

ELEC2133 → ELEC3106
ELEC2133 → ELEC3117

ELEC2134 → ELEC3104
ELEC2134 → TELE3113

MATH2099 → ELEC3114

MATH1131 / MATH1141 → MATH1231 / MATH1241

MATH1231 / MATH1241 → MATH2099
MATH1231 / MATH1241 → MATH2069

PHYS1121 / PHYS1131 → PHYS1231 → ELEC3115 → ELEC3105

— 120 UOC → ELEC4122

— 120 UOC → ELEC4123

— 126 UOC →
— L3 CORES → ELEC4951 → ELEC4952 → ELEC4953

Bachelor of Engineering (Honours) (Electrical) course roadmap

*Only includes core courses for each specialisation and does not include equivalent or additional courses. Please refer to the UNSW handbook

Degree Comparison	Elec	Double	BE ME
Degree length	4 years	4+ years	5 years
Total minimum UoC	192	240 - 312	240
General ed	12	N/A	N/A
Breadth	6	N/A	N/A
Discipline	12	N/A	54
Free	N/A	Varies*	12
Broadening Discipline	N/A	N/A	36
Optional minor	24	Varies*	N/A

Differing core courses

	Elec	Double	BE ME
COMP1521	✓	✓	✗
ELEC2141	L2	L2	L1
ELEC2117	✗	✗	✓
ELEC3106	✓	✓	✗
TELE3113	✓	✓	✗
ELEC9451 ELEC9452 ELEC9453	✗	✗	✓