

Bachelor of Engineering (Honours) (Electrical and Electronic) with Bachelor of Sciences

Year 1				
S1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S2	MATHS 1011 Mathematics IA # <input type="checkbox"/>	ELEC ENG 1102 Digital Electronics <input type="checkbox"/>	ENG 1002 Programming (Matlab and C) <input type="checkbox"/>	PHYSICS 1510 Physics IE: Mechanics and Thermodynamics <input type="checkbox"/>
Year 2				
S1	MATHS 1012 Mathematics IB <input type="checkbox"/>	ELEC ENG 1100 Analog Electronics <input type="checkbox"/>	COMP SCI 1102 Object Oriented Programming <input type="checkbox"/>	ENG 1001 Intro to Engineering OR <input type="checkbox"/> ^ ENG 1011 Intro to Engineering –EAL <input type="checkbox"/>
The remaining courses for Year 2 will be available in 2020				
Practical Experience				
Students must complete the compulsory practical experience requirement comprising of ENG 3100 Engineering Practice 1 (3 units), ENG 3200 Engineering Practice 2 (3 units) and an 8-week placement. These requirements can be undertaken from Year 2 onwards and must be completed in order to be eligible to graduate. Further information can be found on the Practical Experience website. (https://ecms.adelaide.edu.au/study-with-us/student-support/practical-experience)				
Year 3				
Courses will be available for Year 3 in 2021				
Year 4				
Courses will be available for Year 4 in 2022				
Year 5				
Courses will be available for Year 5 in 2023				

Please see **NOTES** below before enrolling into the above courses

Core Courses

NOTES

^ Unless exempted, International students are required to take ENG 1011 Introduction to Engineering - EAL in lieu of ENG 1001 Introduction to Engineering

*Students who have completed SACE Stage 2 Physics enrol in PHYSICS 1510, students who have not completed SACE Stage 2 Physics enrol in MECH ENG 1007.

Students who have not passed SACE Stage 2 Specialist Maths must enrol in MATHS 1013 Mathematics IM (in their 1st Semester) before enrolling in MATHS 1011 Mathematics IA (in their 2nd semester) followed by MATHS 1B (in their 3rd semester).
MATHS 1013 Mathematics IM is in addition to the requirements of this program.

Further Information and Enrolment Advice

Faculty of Engineering, Computer and Mathematical Sciences www.ecms.adelaide.edu.au
Email: askecms@adelaide.edu.au

For a complete list of courses that constitute the program, including majors, please refer to the academic program rules website: <https://calendar.adelaide.edu.au/faculty/ecms>