THE UNIVERSITY of ADELAIDE

Faculty of Engineering, Computer and Mathematical Sciences 2019 Study Plan

Bachelor of Engineering (Honours) (Civil) and Bachelor of Arts

Year 1				
S1	MATHS 1011 Mathematics IA # ☐	CEME 1004 Engineering Mechanics-Statics ☐	ENG 1001 Introduction to Engineering ☐	Level 1 Engineering Elective ☐
S2	MATHS 1012 Mathematics IB ☐	ENG 1003 Programming (Matlab and Excel) ☐	CEME 1002 Introduction to Infrastructure ☐	ARTS 1007 The Enquiring Mind: Freedom and Media ☐
Year 2				
Courses will be available for Year 2 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. (link)				
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	Arts Courses

NOTES:

Students who have not passed SACE Stage 2 Specialist Maths must enrol in MATHS 1013 Mathematics IM before enrolling in MATHS 1011 Mathematics IA. Manage your enrolment by completing MATHS 1013 Mathematics IM in semester 1 followed by MATHS 1011 Mathematics IA in semester 2 and MATHS 1012 Mathematics IB in summer school. MATHS 1013 Mathematics IM is in addition to the requirements of this program.

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

Further Information and Enrolment Advice

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

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2019 Study Plan

Engineering Electives for Level 1

CHOOSE FROM THE FOLLOWING LEVEL 1 ELECTIVES				
S1	ELEC ENG 1101 Electronic Systems ☐	CHEM ENG 1007 Introduction to Process Engineering ☐	CEME 1001 Introduction to Environmental Engineering ☐	
S2	CEME 1003 Resources and Energy in a Circular Economy ☐	MECH ENG 1007 Engineering Mechanics - Dynamics ☐	PETROENG 1006 Introduction to Petroleum Engineering ☐	