

Bachelor of Engineering (Honours) Flexible Entry

Year 1				
S1	MATHS 1011 Mathematics IA <input type="checkbox"/>	ELEC ENG 1101 Electronic Systems <input type="checkbox"/>	CEME 1004 Engineering Mechanics – Statics <input type="checkbox"/>	ENG 1001 Introduction to Engineering <input type="checkbox"/>
S2	MATHS 1012 Mathematics IB <input type="checkbox"/>	**ENG 1003 Programming (Matlab and Excel) <input type="checkbox"/> OR **ENG 1002 Programming (Matlab & C) <input type="checkbox"/>	*Stream Elective <input type="checkbox"/>	*Stream Elective <input type="checkbox"/>

Core Course Elective Course

NOTES

**Students following the Chemical, Civil, Environmental, Architectural & Structural and Mining study plans must enrol in ENG 1003 Programming (Matlab & Excel).
Students following the Software, Electrical & Electronic, Mechanical and Software study plans must enrol in ENG 1002 Programming (Matlab & C)

*Select your stream electives according to the program you intend to transfer to. See stream electives listed below for each program of study.

Further Information and Enrolment Advice

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

Bachelor of Engineering (Honours) (Chemical)

Stream Electives				
S2			CHEM 1200 Chemistry IB <input type="checkbox"/>	CEME 1002 Introduction to Infrastructure <input type="checkbox"/> OR MECH ENG 1007 Engineering Mechanics - Dynamics <input type="checkbox"/>

Bachelor of Engineering (Honours) (Architectural and Structural)

Stream Electives				
S2			DESST 1504 Representation I <input type="checkbox"/>	DESST 1507 Construction I <input type="checkbox"/>

Bachelor of Engineering (Honours) (Civil)

Stream Electives				
S2			CEME 1002 Introduction to Infrastructure <input type="checkbox"/>	CEME 1003 Resources and Energy in a Circular Economy <input type="checkbox"/> OR MECH ENG 1007 Engineering Mechanics - Dynamics

Bachelor of Engineering (Honours) (Environmental)

Stream Electives				
S2			CEME 1002 Introduction to Infrastructure <input type="checkbox"/>	CEME 1003 Resources and Energy in a Circular Economy <input type="checkbox"/> OR ENV BIOL 1002 Ecological Issues I

Bachelor of Engineering (Honours) (Mining)

Stream Electives				
S2			MINING 1011 Introduction to Mining Engineering IA <input type="checkbox"/>	General Elective <input type="checkbox"/>

Bachelor of Engineering (Honours) (Electrical and Electronic)

Stream Electives				
S2			PHYSICS 1510 Physics IE: Mechanics & Thermodynamics <input type="checkbox"/>	ELEC ENG 1102 Digital Electronics <input type="checkbox"/>

Bachelor of Engineering (Honours) (Mechanical)

Stream Electives					
S2		MECH ENG 1007 Engineering Mechanic - Dynamics	<input type="checkbox"/>	CHEM ENG 1009 Materials I	<input type="checkbox"/>

Bachelor of Engineering (Honours) (Petroleum)

Stream Electives					
S2		MECH ENG 1007 Engineering Mechanic - Dynamics	<input type="checkbox"/>	PETROENG 1006 Introduction to Petroleum Engineering	<input type="checkbox"/>

Bachelor of Engineering (Honours) (Software)

Stream Electives					
S2		COMP SCI 1106 Introduction to Software Engineering	<input type="checkbox"/>	ELEC ENG 1102 Digital Electronics	<input type="checkbox"/>