

Graduate Diploma in Materials Engineering – Semester 2 Start

Year 1				
S2	CHEM ENG 7101 Advanced Characterisation for Materials Engineering <input type="checkbox"/>	CHEM ENG 7102 Computation for Materials Engineering <input type="checkbox"/>	▲Materials Engineering Elective (see elective table) <input type="checkbox"/>	Materials Engineering Elective (see elective table) <input type="checkbox"/>
Year 2				
S1	CHEM ENG 7055 Materials Science and Engineering <input type="checkbox"/>	CHEM ENG 7110 Fundamentals of Materials <input type="checkbox"/>	Materials Engineering Elective (see elective table) <input type="checkbox"/>	Materials Engineering Elective (see elective table) <input type="checkbox"/>

Core Courses	Elective (see table)
--------------	----------------------

Materials Engineering Elective				
S1	CHEM ENG 7104	Advanced Optical Engineering of Materials	S2	
	ELEC ENG 7057	Engineering Communication & Critical Thinking		
	PROJMGNT 5021	Project Management Fundamentals		
			CHEM ENG 7038	Process Plant Safety and Risk Assessment
			CHEM ENG 7103	Engineering of 2D Materials
			CHEM ENG 7105	Materials Engineering for Catalysis
			CHEM ENG 7106	Materials Engineering for Energy
			CHEM ENG 7109	Advanced Engineering of Biomaterials
			CHEM ENG 7111	Safety and Risk in Materials Engineering
			ELEC ENG 7057	Engineering Communication & Critical Thinking
			MATHS 7025	Research Methods and Statistics
			PROJMGNT 5021	Project Management Fundamentals

NOTES

▲Unless exempted by the Faculty, all international students are required to undertake a specialist course ELEC ENG 7057 Engineering Communication & Critical Thinking. This course must be completed in the first semester of study and will be presented in lieu of a Foundation elective

Information and Enrolment Advice:

Ask ECMS

Email: askecms@adelaide.edu.au

Website: <https://ecms.adelaide.edu.au/study-with-us/student-support>

Program Rules: For academic program rules please refer to the following website:

<https://calendar.adelaide.edu.au/faculty/ecms>