

Year 1				
S2	ELEC ENG 7049 Power Electronics Systems <input type="checkbox"/>	ELEC ENG 7074 Power Systems PG <input type="checkbox"/>	ENG 7057 Communication & Critical Thinking <input type="checkbox"/>	ELEC ENG 7164 Business Management Systems <input type="checkbox"/>
Year 2				
S1	ELEC ENG 7069 Electric Energy Systems <input type="checkbox"/>	ELEC ENG 7082 Principles of Control Systems <input type="checkbox"/>	PROJMGNT 5021 Project Management Fundamentals <input type="checkbox"/>	Electrical Engineering Elective (see elective table) <input type="checkbox"/>
S2	ENG 7001A Research Project Part A (6 units) <input type="checkbox"/>		MATHS 7025 Research Methods and Statistics <input type="checkbox"/>	Electrical Engineering Elective (see elective table) <input type="checkbox"/>
Year 3				
S1	ENG 7001B Research Project Part B (6 units) <input type="checkbox"/>		Electrical Engineering Elective (see elective table) <input type="checkbox"/>	Electrical Engineering Elective (see elective table) <input type="checkbox"/>

Core Courses	Foundation Courses	Elective (see table)
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Electrical Engineering Elective					
S1	ELEC ENG 7046	Power Quality & Fault Diagnostics	S2	ELEC ENG 7075	Distributed Generation Technologies
	ELEC ENG 7066	Power System Dynamics ( <i>not offered 2022</i> )		ELEC ENG 7079	Principles of Signal Processing
	PROJMGNT 7012	Project Governance and Contracts	ELEC ENG 7087	Electricity Market and Power System Operation	
			PROJMGNT 7038	Project Leadership and Communication	
TRI	PROJMGNT 5004	Risk Assessment and Management			
	PROJMGNT 7012	Project Governance and Contracts			
	PROJMGNT 7013	Systems Engineering ( <i>not offered 2022</i> )			
	PROJMGNT 7038	Project Leadership and Communication			
	PROJMGNT 7057	Project Controls Method			

## NOTES

**Internship:** Master of Engineering students are required to complete 12 weeks of internship during the course of their studies, with a minimum of 6 weeks under the supervision of a professional engineer. Students who have previously completed an approved 12 week period of internship as part of their undergraduate studies at the University of Adelaide are exempt from this requirement. Internships are self-sourced and further information can be found on the Engineering Internships web page: <https://ecms.adelaide.edu.au/study-with-us/student-support/internships/engineering>.

**Program Rules:** For academic program rules please refer to the following website: <https://calendar.adelaide.edu.au/faculty/ecms>

## Information and Enrolment Advice:

Ask ECMS

Email: [askecms@adelaide.edu.au](mailto:askecms@adelaide.edu.au)

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