

Master of Engineering (Electronic)

Year 1				
S1	ELEC ENG 7080 Principles of Communication Systems <input type="checkbox"/>	ELEC ENG 7082 Principles of Control Systems <input type="checkbox"/>	ELEC ENG 7057 Engineering Communication & Critical Thinking <input type="checkbox"/>	PROJMGNT 5021 Project Management Fundamentals <input type="checkbox"/>
S2	ELEC ENG 7033 Principles of RF Engineering <input type="checkbox"/>	ELEC ENG 7079 Principles of Signal Processing <input type="checkbox"/>	MATHS 7025 Research Methods and Statistics <input type="checkbox"/>	ELEC ENG 7164 Business Management Systems <input type="checkbox"/>
Year 2				
S1	ELEC ENG 7077A Masters Electronic Project Part A (6 units) <input type="checkbox"/>	Engineering Elective <input type="checkbox"/>	Engineering Elective <input type="checkbox"/>	Engineering Elective <input type="checkbox"/>
S2	ELEC ENG 7077B Masters Electronic Project Part B (6 units) <input type="checkbox"/>	Engineering Elective <input type="checkbox"/>	Engineering Elective <input type="checkbox"/>	Engineering Elective <input type="checkbox"/>

Core Courses

Foundation Courses

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

Engineering Electives Table

CHOOSE FROM THE FOLLOWING ELECTIVES				
S1	ELEC ENG 7002 Kalman Filtering & Applications <input type="checkbox"/>	ELEC ENG 7051 Microelectronic Systems <input type="checkbox"/>	ELEC ENG 7015 Adaptive Signal Processing <input type="checkbox"/>	ELEC ENG 7059 Radar Principles & Systems <input type="checkbox"/>
	ELEC ENG 7060 Image Sensors & Processing <input type="checkbox"/>			
S2	ELEC ENG 7115 Biomedical Instrumentation PG <input type="checkbox"/>	ELEC ENG 7055 Antennas & Propagation <input type="checkbox"/>	ELEC ENG 7049 Power Electronic Systems <input type="checkbox"/>	ELEC ENG 7081 Telecommunications Systems PG or ELEC ENG 7083 Telecommunications Principles and Systems (6 units) <input type="checkbox"/>