

## Master of Engineering (Electrical)

Year 1				
S1	ELEC ENG 7069 Electric Energy 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 7049 Power Electronics Systems <input type="checkbox"/>	ELEC ENG 7074 Power Systems PG <input type="checkbox"/>	ELEC ENG 7164 Business Management Systems <input type="checkbox"/>	MATHS 7025 Research Methods and Statistics <input type="checkbox"/>
Year 2				
S1	ELEC ENG 7078A Masters Electrical 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 7078B Masters Electrical 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](mailto:askecms@adelaide.edu.au)

[www.ecms.adelaide.edu.au](http://www.ecms.adelaide.edu.au)

## Engineering Electives Table

CHOOSE FROM THE FOLLOWING ELECTIVES				
S1	ELEC ENG 7046 Power Quality & Fault Diagnostics <input type="checkbox"/>	ELEC ENG 7066 Power System Dynamics <input type="checkbox"/>		
S2	ELEC ENG 7075 Distributed Generation Technologies <input type="checkbox"/>	ELEC ENG 7068 Power Systems Monitoring & Protection <input type="checkbox"/>	MECH ENG 7034 Advanced Digital Control <input type="checkbox"/>	ELEC ENG 7079 Principles of Signal Processing <input type="checkbox"/>
TRIMESTER OFFERINGS	PROJMGNT 7013 Systems Engineering 1 <input type="checkbox"/>	PROJMGNT 7057 Project Management Controls <input type="checkbox"/>		