

## 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"/>	Electrical Engineering Elective (see elective table) <input type="checkbox"/>	Electrical Engineering Elective (see elective table) <input type="checkbox"/>	Electrical Engineering Elective (see elective table) <input type="checkbox"/>
S2	ELEC ENG 7078B Masters Electrical 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"/>	Electrical Engineering Elective (see elective table) <input type="checkbox"/>
Core Courses		Foundation Courses		

## Elective Table

CHOOSE FROM THE FOLLOWING ELECTRICAL ENGINEERING ELECTIVES				
S1	ELEC ENG 7046 Power Quality & Fault Diagnostics <input type="checkbox"/>	ELEC ENG 7066 Power System Dynamics <input type="checkbox"/>	ELEC ENG 7080 Principles of Communication Systems <input type="checkbox"/>	ELEC ENG 7051 Microelectronic Systems <input type="checkbox"/>
S2	ELEC ENG 7075 Distributed Generation Technologies <input type="checkbox"/>	<del>ELEC ENG 7068 Power Systems Monitoring &amp; Protection</del> <b>ELEC ENG 7087 Elec Market &amp; Power System Op</b> <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"/>		

### NOTES

#### 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>

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

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