



Study Sustainable Energy

MASTER OF SUSTAINABLE ENERGY

Program duration
1.5 years full-time (3 semesters)

MASTER OF SUSTAINABLE ENERGY (MANAGEMENT)

Program duration
2 years full-time (4 semesters)

GRADUATE DIPLOMA IN SUSTAINABLE ENERGY

Program duration
1 year full-time (2 semesters)

GRADUATE CERTIFICATE IN SUSTAINABLE ENERGY

Program duration
0.5 years full-time (1 semester)

Location

St Lucia, Brisbane

Study mode

Intensive, Online/External

Intake

Semester 1 or 2

Entry requirements

Degree equivalent to an Australian bachelor degree in a relevant field with a GPA of at least 4.5 on a 7 point scale. Relevant fields include but are not limited to Engineering, Science, Management, Economics, Commerce, Business, Public Policy, International Development, and Energy. 3-5 years practical experience in a related field is preferred.

For further information

Sustainable Energy enquiries:
mse@chemeng.uq.edu.au

International student enquiries:
study@uq.edu.au

We are educating highly skilled change agents to deal with the complex trilemma of energy affordability, reliability and environmental sustainability.

UQ's innovative suite of postgraduate programs in sustainable energy aims to equip the next generation of energy leaders, managers and decision makers with the skills and knowledge to address the challenges at the nexus of energy, climate change and sustainability.

As one of the few programs in the world to offer you a cross-disciplinary education with direct industry contact and practical experience, you will gain a deeper understanding and appreciation of energy systems, responsible business practice and contemporary energy challenges.

The program is aimed at early and mid-career industry professionals who want to update their knowledge and pivot their career to tackle the global energy transition.



"I have especially enjoyed the opportunities for collaboration with students from diverse backgrounds – both diversity of culture and professional experiences. The opportunity to experience energy infrastructure first-hand on field trips has been invaluable, along with the networking opportunities made possible through the industry dinners."

LUCY BURKE

Master of Sustainable Energy graduate

What you will study

UQ's Sustainable Energy programs offer eight core courses, taught in four-day intensive modules. Courses also include some online self-paced learning and presentations.

Energy Principles and Renewable Energy	Energy and Development	Low Emission Technologies and Supply Systems	Energy Investment and Finance
Climate Science and Policy	Energy Efficiency and Transport	Energy Strategy, Innovation, and Entrepreneurship	Energy Markets, Law and Policy

Following the core courses, students can choose to do a Professional Project – where learnings are applied to real-world problems, possibly in connection with industry – or an array of elective course options.

The Master of Sustainable Energy is 1.5 years of full-time study. An extended 2-year degree option with Business Management courses is also available.

Field Trips

Each semester commences with a field trip for new students. You will experience different energy infrastructures in Queensland such as the Gladstone Power Station, UQ's Heron Island Research Station (run mainly on solar power) and UQ's large-scale solar facilities. These trips are also a great way for new on-campus students to get to know each other.

For further information

Visit us at energy.uq.edu.au/Master-of-Sustainable-Energy

Connect with us on LinkedIn

Email us at mse@chemeng.uq.edu.au

