Green Career of the Week

Energy Engineer

What do we do?*

We find new ways of making power available. This can include finding new ways to generate power, such as solar or wave energy. Or, it can mean improving old technologies.

Jobs*

The workforce **is projected to grow by 4.2%** over the period to 2027.

Subjects & Route*

Important subjects are **geography**, **maths** and **science**.

You need a degree in engineering to enter this career.
Useful degree subjects include:
- energy or power engineering
- earth sciences
- environmental engineering
- renewable energy engineering
- electrical or chemical engineering

Note: You may be able to start your career as an apprentice.

Average UK Salary:* £42,640

Core Tasks:*

- ✓ Carry out lab experiments
- ✓ Design and test machinery
- ✓ Improve the processes used to generate and distribute power

work hard, be kind and amazing things will happen

MALONE COLLEGE