

# Small Electrical Energy Storage Systems

## Award Level 3

STUDY MODE  
Part time

LOCATION  
Moulton

LEVEL  
Level 3

START DATE  
20 October 2025 / 9  
February 2026 / 11 May  
2026

DURATION  
Three weeks, two evenings  
per week



This qualification is aimed at qualified and experienced electricians who wish to understand the requirements for design, installation and maintenance of Electrical Energy Storage Systems (EESS), typically within a domestic or small commercial setting.

## What will I learn on the course?

The purpose of this qualification is to cover the knowledge, understanding and skills required for the design, installation and maintenance of electrical energy storage systems (EESS). The course follows the IET Code of Practice for Electrical Energy Storage Systems and industry guidance, together with the requirements of BS 7671.

The course will include a range of relevant outcomes covering statutory legislation applicable to EESS, the principles of batteries and EESS, how to specify and design EESS, installation, inspection and testing, and handover of an EESS. The course will be aligned with [MCS](#) requirements.

## What will this course cost me?

The cost of this course is £600.

## What does a typical week look like?

This short course is delivered across six evenings, two evenings a week for three weeks. The course will be delivered through a mix on-campus and online study.

## How will I be assessed?

This course is assessed through a practical and an online exam.

## Where can it lead to?

On successful completion of this course you could progress on to a City & Guilds Level 4 Award in the Design and Verification of Electrical Installations or another CPD qualification in the electrotechnical sector.

## What are the entry requirements for this course?

This qualification does require existing knowledge and electrical certification. All applicants must have one of the following qualifications:

- City & Guilds Level 3 NVQ Diploma in Installing Electrotechnical Systems and Equipment (Buildings, Structures and the Environment) (2357)
- City & Guilds Level 3 NVQ Diploma in Electrotechnical Services (Electrical Maintenance) (2357)
- City & Guilds Level 3 Electrotechnical qualification (5357)
- City & Guilds Level 3 NVQ in Electrotechnical Services Experienced Worker (2356)
- City & Guilds Level 3 Electrotechnical Experienced Worker Qualification (2346)
- City & Guilds Level 3 Electrotechnical in Dwellings Experienced Worker Qualification (2347)
- Other Awarding Organisations equivalences will also be acceptable
- Equivalent historical qualifications Electrotechnical Assessment Specification (see latest version link) or
- ECS Gold Card issued by the JIB or SJIB – Installation Electrician, Maintenance Electrician, or Domestic Electrician.

Visit this course on our website: <https://www.moulton.ac.uk/courses/evesl3/small-electrical-energy-storage-systems-award-level-3>

For further information please contact the college: <https://www.moulton.ac.uk/contact>