

Carbon Essentials For Construction – Level 1

Practical, industry-focused carbon awareness
training for construction & modular teams



elemental.org.uk



About Elemental

- A sustainability, compliance and energy management consultancy
- Supporting businesses with carbon, energy management, metering, ESOS, LCA and SBTi
- Associate Member of MPBA, working with the sector to build practical sustainability knowledge
- Carbon Literacy supports the MPBA Net Zero Roadmap's Capability pillar, with this course developed for the modular and construction sectors



What Is Level 1 Carbon Awareness Training?

“Carbon Essentials for Construction” is a one-day course

Focus

- Gives non-specialists a working understanding of sustainability, carbon and energy and their own role in it
- Business-focused: built around tenders, costs, client demands, regulation

Three delivery method options, same outcome

- Face-to-face workshop
- Virtual/team delivery
- Client site-based workshop





Relevant to

manufacturing,
refurbishment,
installation, hire of
modular buildings,
and the wider
supply chain

Who Is It For, and Why Does It Matter Now?

Audience General Management · Sales · Project Managers · Depot Managers · Supervisors · Finance · HR · Procurement · Operations · Design · Commercial

No prior knowledge required!

Why now

- Clients and procurement teams increasingly require sustainability evidence at tender stage
- UK regulation and net-zero targets directly affect construction
- Untracked carbon = untracked cost (energy, waste, fuel)



What does the Course Cover?

Module 1

Sustainability, Carbon & Energy Literacy

Module 2

Why Now Is the Time for Action : Critical & UK Regulations

Module 3

Carbon Footprint & Emissions Hotspots

Module 4

Climate Justice, Role-Based Impact & Business Integration

Module 5

Carbon Reduction and Planning

Outcomes; By the end, attendees can:

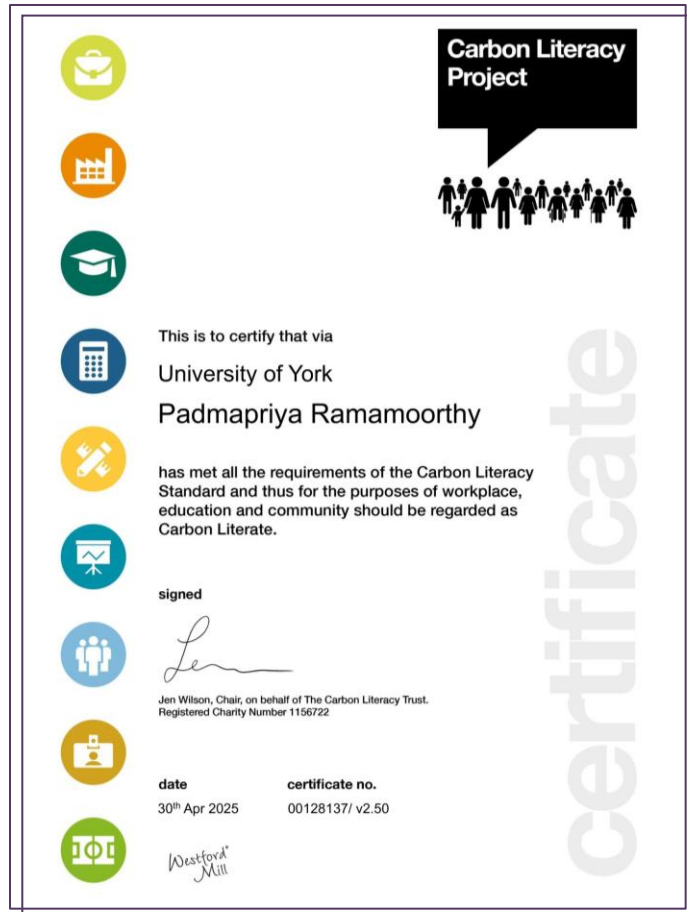
Explain core terminology, greenhouse gases, carbon neutral vs. net zero

Identify emissions hotspots in their own operations

See how their specific role affects sustainability outcomes

Spot practical cost/waste/fuel-saving opportunities

Communicate and contribute to tenders and improvement plans



Giving It Credibility: With Carbon Literacy Project (CLP)



Who are they?

An accrediting body for carbon/climate training, run by The Carbon Literacy Trust, originating from Manchester's climate action plan (2011)

Why them?

It's a third-party, nationally recognised proof of due diligence for clients, tenders and ESG reporting

CLP Snapshot

Carbon Literacy Project



165,168
citizens
certified



330,336
actions
pledged



595,000t
carbon
saved



1,162
certified
training
professionals



1,047
courses
designed



16
Sectors



11
Toolkits



14,518
organisations
engaged



378
Carbon
Literacy
Organisations



52
nations
delivering



5-15%
carbon
savings
per-person



A Pathway to become a Carbon Literate Organisation

Small & Medium Organisations (up to 250 employees):

- A direct route to Carbon Literate Organisation status
- Teams are trained on an existing accredited course, so there's no need to develop a new one
- Organisations move quickly and train across the whole workforce
- Accreditation fees scale with size Bronze starts at around £150 for the smallest organisations, rising through the tiers.

Large Organisations (250+ employees):

- Bronze accreditation is achievable using an existing accredited course
- As the programme develops, a course built around the organisation's own structure and teams is typically the next step
- Allows the approach to scale in line with the size and needs of the organisation

A Selection of Accredited CLOs

Gold



Silver



Bronze





9th
NOVEMBER
—
23rd
NOVEMBER
— 2026 —

Course Launch

01 Online Course

✓ 9th November 2026

02 In person F2F, Coventry

✓ 23rd November 2026

Registration for both courses is now available online via the MPBA website.

How to Register

Step 1

Go to:
<https://events.thempba.co.uk/events>
or scan the QR

Step 2

Log in to the portal using your
membership credentials.

Step 3

Add details and register



Events

Filter by: Category Pick a date



MPBA Annual General Meeting

Each quarter we host a members meeting that enables presentation of key industry updates, and also an opportunity for networking, to discuss ideas...

National Motorcycle Museum, Coventry Road, B92 0EJ

15/09/2026 @ 09:00 am - 03:30 pm

11 of 100 Available

[View Event Information >](#)



Carbon Essentials for Construction - Level One (Online)

Carbon Essentials for Construction is a one day (6-hour course) aimed at providing none specialists a working understanding of sustainability carbon and...

Online

09/11/2026 @ 09:30 am - 04:30 pm

20 of 20 Available

[View Event Information >](#)



Carbon Essentials for Construction - Level One (In Person)

Carbon Essentials for Construction is a one day (6-hour course) aimed at providing none specialists a working understanding of sustainability carbon and...

MPBA Training Centre, Unit 2E, 4020 Middlemarch Siskin Parkway East, CV3 4SU

23/11/2026 @ 09:30 am - 04:30 pm

12 of 12 Available

[View Event Information >](#)

Course Costing

Mode of Training	Cost	Unit
F2F Coventry	£250 ¹	per delegate
Online	£210 ¹	per delegate
Client Site	POA	

1. Larger organisations with a turnover >£100m would be required to pay an additional £15 per delegate.

- The course cost to run on a client site per delegate would range from £190 to £320 per delegate depending upon number of delegates.
- Includes course delivery, materials, and CLP certification fee
- The costing is based on group size of 8 to 12 delegates
- Prices shown exclude VAT



Thank you

Unit 2E 4020 Middlemarch
Siskin Parkway East, Coventry, CV3 4SU
Telephone: +44 (0)2475 901 974
Email: enquiries@elemental.org.uk



elemental.org.uk

