

Class of 2024

Carbon Literate
Educator



Carbon Literate Educator



The
Carbon Literacy
Project



Carbon Literate
Organisation



Carbon Literacy
Project



Carbon Literate
Organisation



Carbon Literacy
Project
Certified Trainer



www.carbonliteracy.com

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Carbon Literate Educator



CLE scheme

A Carbon Literate Educator (CLE) is an educational institution which has been accredited by The Carbon Literacy Project (CLP) as having **substantial understanding of, commitment to and experience with Carbon Literacy®**.

- **Committed** to Carbon Literacy (CL)
- Having a **substantial number of Carbon Literate people**
- Supporting its Carbon Literate staff and students whilst instilling and maintaining a **low-carbon culture**
- Positively **utilising its influence** in the community and wider world

“Carbon Literacy is an essential skill for any student to be properly prepared for the world of work and to thrive in a 21st century society. But CLEs are not only great educators. CLEs run great organisations, taking responsibility for their own carbon impacts.”

Dave Coleman, Co-Founder and Managing Director of The Carbon Literacy Project

Carbon Literate Educator
Platinum



Carbon Literate Educator
Gold



Carbon Literate Educator
Silver



Carbon Literate Educator
Bronze



Meet the Class of 2024





- The **first Silver CLE** with one of the highest certification rates, Barnsley College has adopted a comprehensive approach to Carbon Literacy, embedding it as a **core element** of its Sustainability Strategy.
- The college partnered with the local authority to develop training materials that **students will deliver** to the Barnsley community, promoting Carbon Literacy and equipping students with additional skills and job opportunities.



Trained a record-shattering

820 learners

for Carbon Literacy
Action Day 2023



Image credit: Barnsley College

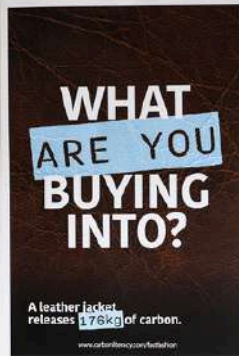
Expanded it into a full
'Carbon Literacy Week' of
activities, which won them the

**CLAD Catalyst
Award**

Bronze CLE



SCHOOL OF
BUSINESS, LAW AND
ENTREPRENEURSHIP



A collaborated approach with Deakin & Federation universities has produced:

200+

accredited Carbon Literate individuals, including academics, professional staff and students



8

rollouts of Carbon Literacy training since 2021

100+

in the LinkedIn group 'Carbon Literacy Advocates in Australia,' moderated by student leadership.

75%

of participants feel ready to take climate action after the training.



Images credit: Swinburne University

Bronze CLEs

07



Image credit: Ozge Sahin, UAL



Image credit: Truro & Penwith College

ual: university
of the arts
london

- The development of a Carbon Literacy course was written into **UAL's institutional Climate Action Plan in 2022.**
- Ran **42 Carbon Literacy** courses in one academic year, reaching **500 staff** and securing additional funding to continue to expand their training programme.
- UAL's goal is to give all its staff and students the opportunity to become **Carbon Literate.**



- **New sustainable strategies** identified through completion of Carbon Literacy training by senior management, directors and governors are beginning to be implemented.
- Senior staff are examining all **procurement decisions** against a carbon emissions framework, including food, travel, energy use and building design.
- Plan to increase the capacity of Carbon Literacy trainers and **expand the reach** of Carbon Literacy across the college.

Bronze CLEs

08



- * Aims to be a **leader** and **expert** in Carbon Literacy training as an educator “in a region that needs it”.
- * Plans to embed Carbon Literacy into **Undergraduate** and **Postgraduate** programmes, ensuring all graduates leave as Carbon Literate.



The University of Hull's Carbon Literacy programme has **inspired research projects** and helped reduce the university estate's **carbon footprint**.



Image credit: City College Plymouth

Recent initiatives driven by CL include:

- * **Green student reps** on the student council
- * Curriculum audits to embed **green skills** across sectors
- * **Waste reduction** through new solutions and a zero waste to landfill strategy
- * Creation of a **wildflower garden** and introduction of beehives



City College Plymouth views **Carbon Literacy** as essential to achieving **net zero by 2050**.

Bronze CLE

09



- Carbon Literate staff and students have **applied their skills** in research, active travel, arts, food, health, and digital footprints.
- **Supporting local schools** in the West Midlands through the Climate Ambassadors programme.
- Aim to **support the NHS** by delivering Carbon Literacy training to healthcare students using the Carbon Literacy Healthcare Toolkit during their placements, equipping them to contribute to a Greener NHS.



200 people trained
in over **18** months

61 staff & **67** students
certified
Carbon Literate

Bronze CLEs

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Image credit: South West College



- Carbon Literacy is a **“pivotal element”** of the college’s net zero plan, as it “integrates environmental consciousness into the fabric of the institution”.
- 10% of staff have been trained so far, including the Principal, Chief Executive, and Estates Manager, **increasing awareness and reducing energy use.**
- **All staff and students** will be invited to undertake Carbon Literacy this academic year.



- Carbon Literacy training has been completed by a **huge range of staff**, not just academics.
- The university’s goal is to **certify as many staff and students** as possible, predominantly through giving staff the confidence to deliver it to their students.
- Students have given feedback that Carbon Literacy **has helped** them to get their **first graduate job.**

Bronze CLEs

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Certified Carbon Literate



Image credit: Curtin University



Curtin University

Faculty of
Business & Law

- **6 staff** from Curtin's Faculty of Business and Law became certified Carbon Literate in 2022, embedding CL in the **Faculty's 2023-2030 Strategic Plan**.
- Worked with the University and Student Guild to turn pledges into **actionable programs**, such as Sustainable Event Guidelines and The Sustainable Collective.

Up to **71%** of participants are '**extremely likely**' to recommend Carbon Literacy training

Up to **100%** of participants feel '**empowered to act**' on climate after the training

Bronze CLEs

12



- * Carbon Literacy certification for students is now built into **two Master's programmes**.
- * Aim to **expand** Carbon Literacy training for staff, students and businesses, as well as embed it as a **core requirement** in all new programmes.



Nearly **100 staff** from the College of Business, Law, and Social Sciences are now certified Carbon Literate.



- * **30 staff trained**, with **100 more** set to complete the training.
- * **Pledges** include reviewing cold storage, consolidating purchase orders to cut deliveries, reducing business travel, and offering plant-based catering for meetings.
- * Aim to integrate Carbon Literacy into **all curricula** and train all staff and students, while working towards **Silver CLE**.



University of Bristol Medical School is the **first medical school** to achieve CLE accreditation.

Bronze CLEs

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Loughborough University

- Carbon Literacy has **bridged the gap** between learning and practical action.
- Students have pledged **impactful climate actions**, from active travel and dietary changes to leading a solar PV project in Malawi, organising sports kit donation schemes, and coordinating sustainability for sports clubs.
- Some have even integrated Carbon Literacy into assessed work, such as creating a **Scope 3 Carbon Action Plan** for their university.



UNIVERSITY OF CHICHESTER

- The university chose Carbon Literacy as the "**most rounded and influential climate change course**" for its focus on action, after trialling various options.
- With four courses delivered, key staff, including the **Chief Operating Officer** and **Director of Estates**, have already participated, and **several Heads of Department** are organising training for their teams.
- They aim to train **30% of the university by 2028**, but the course's popularity suggests they'll surpass this goal.

Bronze CLE

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Recognising Carbon Literacy as a crucial tool to engage staff and students with its 2032 net zero goals, DMU has delivered training at their campuses in Leicester and at **overseas campuses** in **Kazakhstan** and **Dubai** and to its Trans National Educational (TNE) partners in **Denmark, India, Sri Lanka and Malaysia**.

- As part of its civic leadership, DMU also **collaborates** with **local partners** to deliver Carbon Literacy across Leicester, ensuring a united citywide effort to tackle climate change.
- In the coming year, DMU plans to integrate Carbon Literacy into its new London campus and continue training across its **TNE partners**.

Get in touch

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**Carbon Literate
Educator**



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