

Experience of CTECs so far

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CTEC

UPDATE

CONSTRUCTION TECHNICAL EXCELLENCE COLLEGE

- One of 9 Technical Excellence Colleges Nationally
- Targeted to build talent pipeline for the sector to respond to skills needs and skills gap
 - Competitive process but collaborative
 - Operates across NW (5 regions)
 - 'Rising tide lifts all boats' build talent pipeline for the sector to respond to skills



CONTEXT

The NW CTEC aims to develop a pipeline of talent equipped with cutting-edge skills, ready to meet the demands of the modern construction industry

- We want the CTEC to be collaborative, establishing a network amongst providers that is focused on boosting engagement with construction training and supporting high quality provision
- It is about maximising the right offer in the right place based on the needs of industry. Employers and SA's (MCAs & LAs) are key stakeholders
- It is not about attracting as many learners as possible to a handful of centres or about utilising capital solely at the hub

**DIRECTOR OF
CTEC
JO HALL**



WIGAN & LEIGH COLLEGE CTEC HUB

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graph TD; A[WIGAN & LEIGH COLLEGE CTEC HUB] --> B[DELIVERY PARTNER East Lancs Learning Group]; A --> C[DELIVERY PARTNER Blackpool & The Fylde College]; A --> D[Employers & Trade Bodies]; A --> E[PROVIDERS Spokes]; A --> F[Civic Stakeholders / other Organisations]; B --> A; C --> A;
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The diagram illustrates the structure of the Wigan & Leigh College CTEC Hub. At the top is a central box labeled 'WIGAN & LEIGH COLLEGE CTEC HUB'. Below this box is a thick vertical line that branches into five arrows pointing downwards to five ovals. The ovals are labeled: 'DELIVERY PARTNER East Lancs Learning Group' (left), 'DELIVERY PARTNER Blackpool & The Fylde College' (right), 'Employers & Trade Bodies' (bottom left), 'PROVIDERS Spokes' (bottom center), and 'Civic Stakeholders / other Organisations' (bottom right). Additionally, there are two horizontal arrows pointing from the two 'DELIVERY PARTNER' ovals towards the central vertical line.

DELIVERY PARTNER

East Lancs
Learning Group

DELIVERY PARTNER

Blackpool & The
Fylde College

Employers
& Trade Bodies

PROVIDERS
(Spokes)

Civic Stakeholders /
other Organisations

OBJECTIVES

1. Boosting construction skills provision in direct response to local and national employer needs.
2. Delivering high-quality teaching practice and curricula in construction courses
3. Leveraging employer engagement and investment in construction skills provision
4. Collaboration with other further education (FE) providers to boost construction provision and quality both locally and nationally.
5. Clear pathways for learners to progress into work in the construction industry or into higher level education construction courses

THIS

SUMMER



102

Bricklayers

156

Joiners

34

**Painter &
Decorators**

70

Plasterers

185

Electricians

151

Plumbers

34

**Civil
Engineers**

146

**Construction
Professionals**

**The largest
construction
skills provider
in Greater
Manchester –
All ages**

GRADUATED FROM WIGAN & LEIGH COLLEGE

LEADING THE WAY

▪ **COMPREHENSIVE COURSE OFFERING**

- Entry Level to Level 5 qualifications
- Classroom based, apprenticeships and Higher Education professional qualifications.
- Covering trades including Brickwork, Carpentry & Joinery, Painting and Decorating, Plastering, Plumbing and Electrical Installation.
- Green technologies courses developed to meet the needs of employers and industry
- Fully accredited ACE gas centre and AM2 centre.
- Professional qualifications including the opportunity to receive Chartered Surveyor status by The Royal Institute of Chartered Surveyors

▪ **EXPERT TRAINING**

- Delivered by seasoned professionals in state-of-the-art workshops at the Pagefield Campus and The Skills Academy.

▪ **INDUSTRY READINESS**

- CSCS cards included to ensure health & safety compliance.

STUDY PROGRAMME

ENTRY LEVEL	LEVEL 1	LEVEL 2	LEVEL 3 (INC. T-LEVEL)
Entry 3 Certificate in Introduction to Construction (Aspire Programme)	Level 1 Diploma in Construction Multi-Skills Level 1 Diploma in Plastering Level 1 Diploma in Carpentry and Joinery Level 1 Diploma in Painting and Decorating Level 1 Diploma in Bricklaying Level 1 Diploma in Plumbing Level 1 Diploma in Electrical Installation	Level 2 Technical Occupational Entry in Plastering Level 2 Technical Occupational Entry in Carpentry & Joinery Level 2 Technical Occupational Entry in Painting & Decorating Level 2 Technical Occupational Entry in Bricklaying Level 2 Technical Certificate in Plumbing Level 2 Diploma in Electrical Installation	Level 3 Diploma in Site Carpentry Level 3 Advanced Technical Diploma in Plumbing Level 3 T-Level in Building Services Engineering - ElectroTechnical

DOMINIC GREGORY

Former school: Our Lady Queen of Peace Catholic Engineering College

Course: Level 3 Electrical Installation

Destination:

Apprenticeship at
PNP Electrical Services Ltd

“College has helped me prepare for work. I would’ve struggled with the interview process without their help.

“Things like punctuality and attendance - I’m prepared for my job and I know how to do things properly. I now have a good overview of the industry.”



APPRENTICESHIPS

LEVEL 2 STANDARD

Painter and Decorator
Plasterer
Bricklayer
Carpentry and Joinery

LEVEL 3 STANDARD

Craft Carpentry and Joinery
Plumbing and Domestic Heating Technician
Domestic Electrician
Installation and Maintenance Electrician



JOSH WHITTAKER

Former School: Parklands High School

Course: Level 2 Brickwork Apprenticeship

Progression: Employed as a Brickworker - J Sidlow Brickwork Ltd

"I'm so glad I came here. I've been able to learn different parts of my trade. It was incredible to win Apprentice of the Year. I can see how far I have come since starting my apprenticeship."

**FUTURE
CONSTRUCTION
COMPANY OWNER**

HIGHER EDUCATION

LEVEL 4

**HNC (HTQ) Construction Management
Construction Site Supervisor**

**HNC (HTQ) Construction Management for England
(Construction Design and Build Technician)**

HNC (HTQ) Modern Methods of Construction for England

HNC (HTQ) Quantity Surveying for England

(Higher Education Apprenticeship)

**Level 4 Construction Design & Build Technician (HNC (HTQ) Construction
Management for England**

(Design and Build Tech or HNC Modern Methods of Construction)

(Higher Education Apprenticeship)

**Level 4 Construction Quantity Surveying Technician (HNC (HTQ) (Quantity
Surveying for England)**

(Higher Education Apprenticeship)

**Level 4 Construction Site Supervisor (HNC (HTQ)
Construction Management for England (Construction Site Supervisor)**

LEVEL 5

**HND (HTQ) Construction
Management for England
(Construction Design and Build
Technician)**

**HND (HTQ) Construction
Management for England
(Construction Site Supervisor)**

CASE STUDY

TONY WOOLLEY

MANCHESTER METROPOLITAN UNIVERSITY

Course: Level 4 HNC Construction Site Supervisor

Job: Senior Maintenance Supervisor

Having joined a youth training scheme with a local builder at 16, Tony has always had an interest in construction. This led him to gain knowledge across a number of trades, working at Manchester Metropolitan University as a Multi Trade Operative then progressing to become a Maintenance Supervisor. The 51-year-old decided to return to education to progress in the construction industry.

“To be able to further my career at MMU in Capital projects I would need to complete an HNC in construction management. I searched online to find the right course for me which was here in my hometown of Wigan.

I am now at the end of the course now, after two years, I would not say it has been easy, but I have honestly enjoyed it, I have learned a lot in my time here and I would encourage anyone who would like to further their career in construction no matter what age you are I would urge you to give it a go.”

After gaining this qualification, Tony will further his education by applying for CIOB (Chartered Institute of Building).



INVESTING IN THE FUTURE

GREEN CONSTRUCTION TECHNOLOGIES

- **SUSTAINABLE FACILITIES:**
The Pagefield Campus hosts the Future Energy Zone, a pioneering model for energy efficiency and sustainability.
- **MODERN METHODS OF CONSTRUCTION:**
Training includes renewable energy systems and eco-friendly building practices.
- **COMMITMENT TO INNOVATION:**
Preparing students for the evolving landscape of green construction.



MEMBERS OF CTEC



Institute of Carpenters



FEDERATION OF
**MASTER
BUILDERS**



HOW DO WE

COLLABORATE?

**SPOKES /
PROVIDER**

QUESTIONS

- College groups
(GMC / TLC / AoLCRC)
- ITP Membership Groups

EMPLOYERS

QUESTIONS

- ERBS's
- IoT Partners
- Regional Employers

SA's

QUESTIONS

- All SA's
- 'Home' SA