

CONSTRUCTION, BUILDING SERVICES & CIVIL ENGINEERING

COURSE GUIDE

BEC
CONSTRUCTION
SKILLS CENTRE



With a regional and nationally recognised skills shortage in Construction, Building Services Engineering and Civil Engineering sectors, now is the perfect time to start your journey with Lakes College, develop industry recognised knowledge, skills and behaviours and get yourself prepared for a secure and fulfilling career.

CONSTRUCTION



"Our range of construction courses not only offer hands-on experience, but also equips you with the knowledge and skills needed to excel in the industry."

"Our facilities prepare you for the world of work, with a focus on both practical and theoretical learning."

Lee Todd, Curriculum Operational Leader Construction, Building Services Engineering and Civil Engineering

You will learn all of the essential skills that you need to build your own career path.

Whether you want to be part of shaping the countries future housing market or setting up your own business, our courses help set you up for a bright future!

COURSES:

Multi-Construction Trades Carousel
Level 1 Foundation Course

Civil Engineering and Construction
Operations Level 1 Diploma

Civil Engineering and Construction
Operations Level 2 Diploma

Brickwork Level 2 Diploma

Carpentry and Joinery Level 2 Diploma

APPRENTICESHIPS:

Bricklayer

Carpentry and Joinery

Groundworker (GCO)

Steel Fixer

Painter and Decorator

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"I love being an apprentice, being on a big site you're not just getting experience from one bricklayer, you're getting experience from everyone."

"At college the tutors encourage you to be the best you can be. The support has been fantastic - I can't fault them."

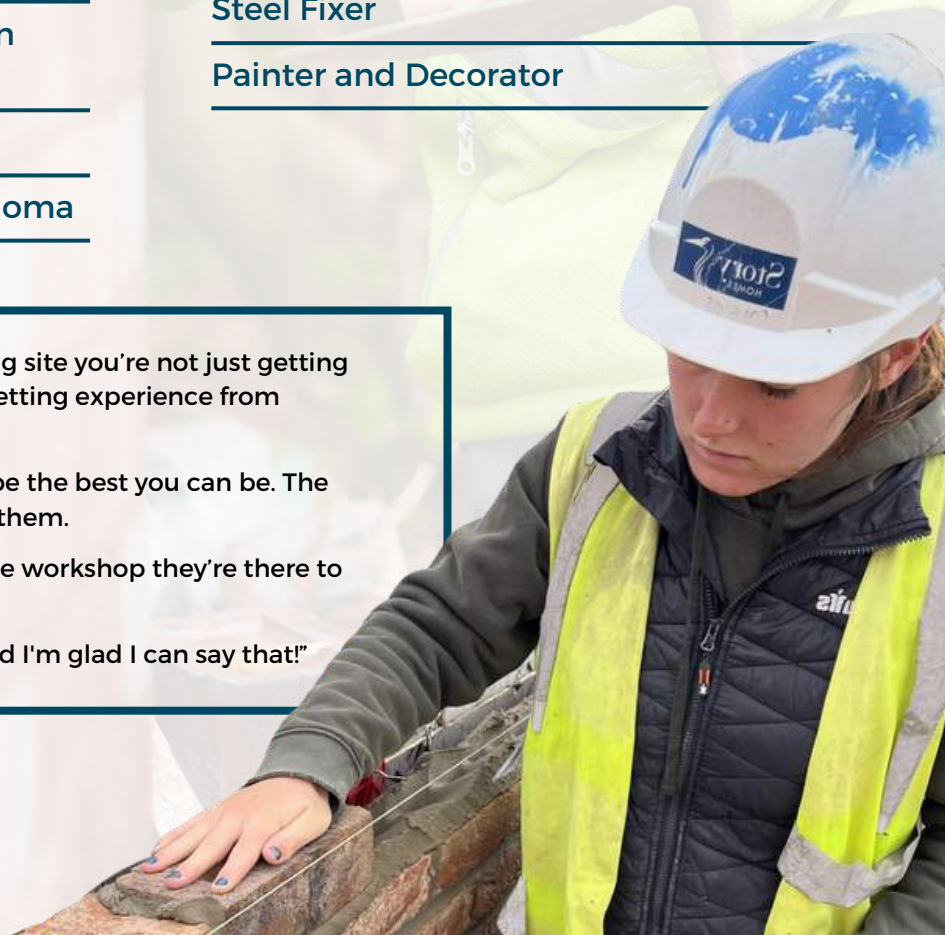
"If I need anything or I'm struggling in the workshop they're there to help. Nobody will see you struggle."

"I love my job and my apprenticeship and I'm glad I can say that!"

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Catelin Fulton

Level 2 Bricklayer Apprentice



BUILDING SERVICES ENGINEERING



"Everything that makes a building safe and comfortable needs to be designed, installed, and maintained by highly skilled people such as building service engineers."

"Our building services courses are suitable for anyone looking to start a career or up skill in these trades."

Victoria Harden, Team Leader Building Services Engineering

You will learn all of the essential skills that you need to build your own career path.

At Lakes College, our tutors bring their industry experience into the classroom and show learners essential techniques and tricks that they have learned over the years.

COURSES:

Electrical Installations Level 1 Diploma

Electrical Installations Level 2 Diploma

Electrical Installations Level 3 Diploma

Plumbing Level 1

Plumbing Studies Level 2 Diploma

COMMERCIAL COURSES:

Air and Ground source heat pumps

Solar PV and Battery storage

Solar Thermal

EV Charging

18th Edition Course

Inspection & Testing

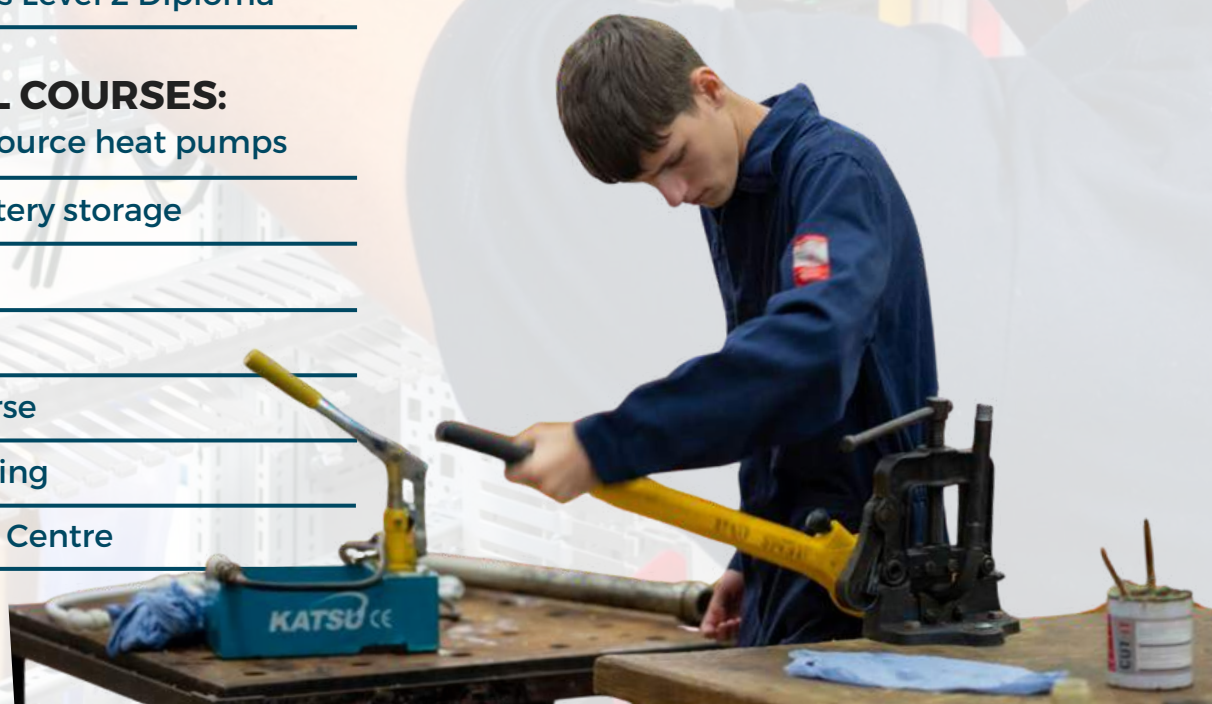
ACS Gas Training Centre

APPRENTICESHIPS:

Plumbing and Domestic Heating Technician

Electrical Technician Standard

Coming soon - Low Carbon Heating Technician apprenticeship standard!



CIVIL ENGINEERING



"Starting a career in civil engineering can be a rewarding choice for individuals who are interested in designing, constructing, and maintaining infrastructure that directly impacts society."

"Civil engineers play a crucial role in shaping the built environment, from roads and bridges to buildings and water systems."

Eleanor Fleming, Team Leader Construction and Civil Engineering

You will learn all of the essential skills that you need to build your own career path.

We are also very lucky to have access to state-of-the-art facilities, with visiting employers impressed with our multi-million-pound campus.

COURSES:

T Level Design, Surveying and Planning

Civil Engineering and Construction
Operations Level 1 Diploma

Civil Engineering and Construction
Operations Level 2 Diploma

APPRENTICESHIPS:

Steel Fixer Standard

Groundworker (GCO)

Digital Engineering Technician (DET)

