# CONSTRUCTION

Build a career in the world of construction; the 5th largest industry in Wales. The industry directly employs 8.2% of the welsh population, from the homes we live in to the roads we drive on, there are many jobs available at all levels - so why not be a part of it?

Take a look at the jobs available in this sector:

## Bricklaying

Exactly what it says on the tin, bricklayers lay bricks, concrete blocks and other materials to construct or repair walls, fireplaces etc. If you don't mind working outdoors, this is the choice for you.

#### Groundworks

You'll be preparing a site before building starts; laying foundations, installing pipework and taking care of drainage and flagging.

#### Plastering

You'll be preparing inside walls ready for decorating by coating them with plaster. A certain level of fitness is needed as it can be physically demanding.

#### **Carpentry and Joinery**

Working together, joiners make the timber frames (such as doors, windows) that a carpenter uses to construct the building elements. Responsibilities include installation, construction and repair of structures and fixtures made from wood and other similar materials.

#### Plumbing

You'll be well versed in pipework and tubing to install and repair heating, drainage and drinking water systems etc. You could work in both domestic and commercial settings.

### **Painting and Decorating**

You'll be perfecting the finishing touches, both internally and externally, to futureproof structures - from homes to bridges and ships! Are you patient and creative? This is the career for you!

#### **Electrical Installation**

Putting the spark into our homes, offices and even farms! Electricians work with cabling, light fittings and switches etc using the supply of power. You'll be clued up on the latest safety standards, offering a reliable service to customers.

#### **Civil Engineering**

Civil engineers literally shape the world we live in; designing and adapting our roads, railways and bridges to run effectively. You'd be great at solving problems and enjoy maths and physics. THERE IS AN EXPECTED INCREASE OF 11% IN PLUMBING, HEATING AND GAS JOBS IN SOUTH EAST WALES ALONE BY 2030

£31K

**TYPICAL** 

**AVERAGE** 

WAGE IN THIS

INDUSTRY

(source EMSI 2021)

Useful links

construction

in construction

www.citb.co.uk/bconstructive Apprenticeships with CITB,

the Industry Training Board for

www.careersinconstruction.com

Job site displaying current careers

www.goconstruct.org Information

on the construction sector

# What can I study, and where?

	Level	в	N
Civil Engineering	3		~
Construction Skills (Multiskills)	1	~	~
Electrical Installation	3	~	~
Foundation in Bricklaying	2		~
Foundation in Carpentry and Joinery	2	~	~
Foundation in Electrical Installation	2	~	~
Foundation in Painting and Decorating	2		~
Foundation in Plumbing	2		~
Progression in Construction - Bricklaying	2		-
Progression in Construction - Site Carpentry	2		~
Progression in Construction - Electrotechnical Systems and Equipment Installation	2	1	1
Progression in Construction - Painting and Decorating	2	~	1
Progression in Construction - Plumbing and Heating	2	~	~

Apply online today at www.coleggwent.ac.uk | Hello@coleggwent.ac.uk | 01495 333777 (Croesawn alwadau yn Gymraeg)

