

#TRANSFORMINGLIVES



SCHOOL OF CONSTRUCTION AND THE BUILT ENVIRONMENT

LEVEL 1 DIPLOMA IN PLUMBING STUDIES

TRANSITION PACKAGE

(THIS PACKAGE NEEDS TO BE COMPLETED AND ASSESSED BY THE COURSE TUTOR)

WELCOME

A warm welcome to the School of Construction and Built Environment at Hartlepool College of Further Education.

Within this school we have a Plumbing section. Your Plumbing tutors within this section are Graeme Bell, Anthony Cooke, Jason Cooney, James Lindsay, And Darren Thomas. All your tutors have a vast range of Plumbing knowledge and experience to help and support you during your time in college.

This course is for students who want to work as a Plumber within the construction sector. The course allows students to learn, develop and practice the skills required for employment and/or career progression in Plumbing.

All students will be registered onto a City and Guilds qualification, which is the awarding body. This is called a programme of study, it includes practical and theory sessions within the Plumbing course and any Math's or English re-sits depending on grades. Also students are enrolled onto a tutorial and enrichment programme.

WHAT WILL I STUDY?

The course will cover the following skills:

- **Basic Plumbing Skills.**
- **Safely using and maintain various hand and power tools.**

Mandatory Units:

These 10 units are comprised of, both theory and/or practical assessments.

- 101** Structure of the construction industry
- 102** Fundamental safe working practices
- 103** Environmental and sustainability measures in domestic dwellings
- 104** Site Preparation for working in the construction industry
- 108** Above ground drainage
- 109** Copper pipework
- 110** Plastic pressure pipework
- 111** Low carbon steel pipework
- 112** Installation, repair and maintenance of plumbing systems
- 113** Plumbing science

HOW CAN I PREPARE FOR THE COURSE?

In preparation for the course, you could do some research around the listed units and become familiar with the various Plumbing tasks and types of tools required.

In addition you can attempt the key task on the next page.

KEY TASKS

Task 1

Within your units, you will learn important key words that to help you complete your assessment.

Listed below are some of those words. Write your thoughts on each of the words shown. These will be reviewed during your induction.

- Capillary attraction
- Off-set Bend
- Hydraulic Bending Machine
- Respect
- Plumbing Connections
- Adjustable Spanner
- Adhesion and cohesion

Task 2

In less than 100 word describe what interests you in this Plumbing qualification?

Upon successful completion of the course, it allows students to progress into employment or to the following City & Guilds qualification. Level 2 Diploma in Plumbing Studies (6035) or an apprenticeship in Plumbing.

PROGRESSION



KEY CONTACTS:

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