

Introduction to PLC & Automation

ENGINEERING



Course Overview

This face-to-face Introduction to PLC and Automation course is specifically designed for complete beginners eager to advance their careers in industrial automation. It welcomes a diverse range of learners, including adult professionals seeking to upskill, job seekers wanting to enhance their employability, and career changers from various backgrounds. Whether you're currently in the manufacturing, energy, or transportation sectors, or you're passionate about sustainability and the green economy, this course offers a hands-on approach to developing essential PLC and automation skills. Join us for structured, interactive training that will prepare you for success in high-demand industries!

What You Will Study

- Introduction to PLCs
- Basic PLC Hardware and Architecture
- PLC Programming Fundamentals
- PLC Operation and Troubleshooting

Attendance Expectations

Thursday evening 6-8pm.

How You Will Be Assessed

Knowledge/practical assessment.

Entry Requirements

Aged 19+ and have a home address with a West Yorkshire postcode.

Fee Information

Free

Further Study

- Level 3 qualification
- Apprenticeship

START DATE

Flexible

DURATION

3 weeks

STUDY MODE

Part-time

LOCATION

Castleford College



For further information about this course, including Entry Requirements, Assessments and Further Study, scan the QR code.

Need More Information?

For additional course information please contact the Course Information Team on **01924 789111** or email courseinfo@heartofyorkshire.ac.uk.

To learn more about Castleford College, our facilities and how we can support you please visit our website www.heartofyorkshire.ac.uk.

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