



Level 3 Portable Appliance Testing (PAT) City & Guilds 2377 (Part Time) January Start

In a commercial environment, regulations state that all electrical equipment is tested and certified as safe. The Portable Appliance Testing or PAT Testing Course provides you with the skills required to competently test and report on all portable appliances.

This course takes you through the practical disciplines and formal recording processes, as well as preparing you for the online City and Guilds 2377 exams.

This course covers the following topics:

- Electrical safety
- Regulations role and responsibilities
- Insulation and earthing
- Classification of appliances
- Preliminary inspection, test precautions
- Using a portable appliance tester
- Essential & optional tests
- Labelling (tests - delete)
- Reporting and recording results
- Implementing a test programme
- Practical assessment
- Law and scope of relevant legislation
- Types, use and testing of electrical equipment.
- Categories, frequency and practicalities of PAT testing
- Procedures, documentation and user responsibility
- Identify training required for PAT testing
- Appropriate test instruments and how they are used

Entry Requirements

For this qualification, it is expected that candidates have gained a Level 2 or Level 3 qualification in an electrical discipline.



GRŴP COLLEGAU **NPTC** GROUP OF COLLEGES

Datblygu Busnes
Business Development

Inspiring Learning,
Enriching Lives, Delivering Success

Assessment

One online multiple choice test for each mandatory unit and one practical test.

Additional Costs

There is a £200 Materials fee.

STUDY MODE

PT

LOCATION

Afan College - 03308 188 100

Newtown College - 03308 188 100

COURSE LENGTH

1 year

business@nptcgroup.ac.uk | www.nptcgroup.ac.uk/business

 [nptc_business](https://twitter.com/nptc_business)

 [nptcbusiness](https://www.facebook.com/nptcbusiness)

 [business-nptcgroup](https://www.linkedin.com/company/business-nptcgroup)