



## Portable Appliance Testing (PAT)



### Would you like to work in: *Testing and Inspection*

Testing and Inspection work covers a wide range of jobs at different levels in all industries, either working as part of a team or individually. Many types of equipment within these industries require PAT or Portable Appliance Testing. A PAT or Portable Appliance Test is a process by which electrical appliances are routinely checked to see whether they are safe. When people work with electrical appliances, health and safety regulations say that appliances must be safe. The following are examples of some the duties that may be included when conducting Portable Appliance Testing:

- Having an awareness of electrical health and safety issues
- Inspection of electrical and electronic equipment
- Inspection of wiring
- Checking fuses and ratings
- Maintaining an accurate database of records of inspections
- Planning and scheduling inspections in line with customer requirements



### Jobs may include:

- Domestic Portable Appliance Tester/ Inspector
- Industrial Portable Appliance Tester/ Inspector

### This training programme based at St Loye's, would appeal to you if:

- you enjoy carrying out practical skills
- you have an interest in maths and technology
- you have an eye for detail and accuracy
- you enjoy working as part of a team and alone
- you enjoy working on computers and a range of appliances
- you would like to work and communicate effectively with people, both customers and colleagues
- you are patient, methodical and thorough

### You will need to have prior skills in:

Normal colour vision is required for this training and a willingness to learn and develop new skills is essential.

### In general the training involves:

The PAT training programme is a City and Guilds Level 3 qualification, guiding learners in both the legal implications and technical requirements associated with Portable Appliance Testing. Exercises include theory and practical hands on learning, which provide a broad and flexible grounding. This helps you achieve the ability and the confidence to start testing.

**Our experienced staff are here to help.**

**Call us on  
01392  
255428**

### Flexible training:

Training is based on IEE's Code of Practice, including Basic Electrical Theory, Equipment Construction, Use of Measuring Equipment, Formal Inspection and Combined Testing of Electrical Equipment and Testing using Robin/Seward Portable Appliance Testers. The length of training depends on the individual trainee's needs, circumstances and job goals. These will be discussed and agreed with the Case Manager at assessment stage.

### Level of training and qualifications offered:

- St Loye's Certificate of Competence – In-house Certificate
- 2377-12 - Level 3 Certificate for In Service Inspection and Testing of Electrical Equipment (Examining Body for this is City and Guilds)

### Further training programmes include:

- Customer Relation – In-house Certificate

### Our Person Centred approach:

Once funding has been agreed, you will be invited in for an assessment with a dedicated Case Manager who will discuss with you your skills, aspirations and abilities and from this confirm whether you are ready to start training for work with St Loye's. The Case Manager will then build an Individual Employment Plan (IEP) in agreement with you. This will include personally tailored skills training, development, support and employment programmes. Please read through our Three Steps Booklet for more information.

There are a number of options available that allow you to speak to our experienced staff prior to training with us. For more information, please visit our web-site [www.stloyes.org.uk](http://www.stloyes.org.uk) and click Training Options or call us on **01392 255428**.

Note: We constantly look at ways to develop and improve our range of training programmes so that they properly reflect the skills that local employers are seeking. For the most up to date information on all the internal programmes we offer, please visit our web-site [www.stloyes.org.uk](http://www.stloyes.org.uk) or call us on **01392 255428**.

