



New Entrant Plumbing Training Courses



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Welcome

Welcome to PPL Training Ltd. We offer plumbing, electrical, renewable, gas and health & safety training to new entrants and those already in the trade. We are an approved training centre with City & Guilds, Bpec, Logic, NICEIC and members of the Solar Trade and Renewable Energy Associations.

PPL is based in the beautiful medieval city of York, near Leeds, in the centre of the UK. We train people from all over the UK and abroad, who are looking to changing their career and move into the plumbing industry.

As an approved NVQ training centre with City & Guilds, we are able to offer the full City & Guilds NVQ in Plumbing.

We have many years experience in training new entrants to the plumbing industry .

There will be high demand for your new skills; according to the Institute of Plumbing and Heating, the UK will be short of over 25,000 plumbers in 2009 and plumbers will be top of the trade earners in 2015.

We offer the following new entrant plumbing courses:

- Weekend introductory plumbing course
- 7 week City & Guilds 6129 with Bpec
- 8 week NVQ in Plumbing (L2) (6129+6089)
- 10 week Renewable Energy Course (includes NVQ Plumbing)
- Onsite NVQ assessments UK wide

We also include pre-course training, study packs, books, comprehensive plumbers tool kits, safety equipment and the best post-course support in the industry.

There may be funding options available including **payments by instalments** and **funding through Government Grants**, subject to status. Contact us for further details.

The training we give is tailor-made to ensure you will learn your new skills in a supportive and learning oriented environment. We believe in a hands on approach backed up by easy to understand theory lectures. Our courses are a daily mix of practical and theory so you get to practice what you have learnt straight away.



We have trained **several thousand** people and potential students are welcome to contact our ex-trainees for references.

Our method is simple, we look after you and train you well so you will want to return to take further training with us when necessary.

We also offer electrical, renewable energy, gas and health & safety training - please see our website for more details www.ppltraining.co.uk.

Please review the rest of this information brochure. If you have any questions just drop us a line at info@ppltraining.co.uk or call us on 0845 2600 966.



Training to be a Plumber

Why do you want to be a plumber?

At PPL we have helped over a thousand people into the plumbing industry. All of them wanted to be a plumber, but each of them for different reasons. Some wanted to move from a desk job to a practical one, others wanted the freedom of being self-employed and others had ambitions of moving abroad from the UK.



Whatever your reasons for wanting a career change, make sure you **have** a firm understanding of why you want to be a plumber and the qualifications structure.

Lets start with the basics - Qualifications

Normally, a 16 or 17 year old signs on for a plumbing apprenticeship with their local further education college. A key requirement of this apprenticeship is a job placement with a local plumbing company. The course is normally in two stages NVQ level 2 (takes 2 years) and NVQ level 3 (takes 1 year).

During the first and second years the apprentice attends college 1 day a week or 1 week every 5 weeks. At college he or she completes the City & Guilds 6129 Technical Certificate in Plumbing at Level 2. While the rest of the time is spent working onsite and producing evidence for the City & Guilds 6089 NVQ at Level 2.

The NVQ 2 in Plumbing comprises of **both** the 6129 (done at college) **and** the 6089 (proving what is learnt in the 6129 in the real world). Once both qualifications are achieved, a full NVQ 2 (National Vocational Qualification) is awarded.

After level 2 (after 2 years) most students go onto level 3 which for the majority involves gas or oil work as well as complex plumbing systems.

OK I'm not 17 what do I do?

Unless you are lucky enough to get a college place and a work placement you will have to look at attending a training provider, such as PPL.

The City & Guilds 6129 takes 7 weeks to complete. You have the choice of either completing the course in one block of 7 weeks, or you can split the course into separate weekly blocks whenever is convenient.

PPL Training Limited has the following price promise:

"We do not charge extra if it takes you longer than 7 weeks to complete the course"

The City & Guilds 6129 consists of 60 practical assessments on plumbing and 12 multiple choice papers. On successful completion you will be awarded a City & Guilds 6129 Plumbing Technical Certificate at Level 2.

Ok so I've got my 6129 what now?

To complete the NVQ 2 in Plumbing you must complete a City & Guilds 6089 NVQ at level 2. This is done onsite (while you are working and more importantly **earning**). It is essentially proving the practical and theoretical elements of the 6129 (done at PPL) in the real world. So no burning the wallpaper and remember to bring your Hoover! The 6089, done **properly**, takes 3 - 6 months while working, generally with 3 onsite visits from PPL NVQ assessors.

There are other qualifications that you will need in the real world, including a Water Regulations certificate. At PPL, we include this **free** of charge on our 6129 courses, together with CSCS Onsite Health & Safety Card and an optional **work placement**.



What do I do after the NVQ 2?

You can take your NVQ level 3 to be classed as a **fully** qualified plumber.

In the majority of cases for NVQ 3, you will be required to work for a Gas Safe Gas registered company to gain the gas experience in a properly supervised environment.

Some students train in the latest renewable energy technologies such as solar hot water, rainwater harvesting and ground source heat pumps. This allows them to work as a **qualified** renewable energy engineer in their chosen field.

The majority of our plumbing students take their Part P domestic electrics qualification to allow them to legally carry out electrical work in association with their trade, such as electric showers, bathroom lights, etc.

Working as a Plumber

Employed or self-employed?

Many of our students leave us to become self-employed and set up a local plumbing business in the area where they live. We provide business training within our training packages to assist you in setting up, marketing and running your own plumbing business.

For those students that wish to gain an employed position after leaving us we can also help. We offer assistance with finding and applying for jobs throughout the UK.

Types of work?

If you thought plumbing was all about blocked toilets and leaking pipes then think again. Our ex-students work ranges from full bathroom installations, central heating systems, gas appliance servicing, solar hot water systems, under floor heating applications, rainwater harvesting, ground source heat pumps and kitchen installations.

It is your choice which direction you want to take your business in. PPL will give you as much help and support as we can to make your new business a success.

We offer free post course technical support via the web, telephone and text.

Our business model is simple, we train you well and look after you, so you will return for further training as your business grows.



This we know because PPL Training Ltd has over 90% of learners back for additional training.

You will soon have the option of either domestic Gas or Renewable Technologies which will include Solar Thermal, Hot Water and Heat Pumps. If you opt for Gas you will be a Gas Safe registered Company

A typical day for a self-employed plumber:

Many people choose to become self-employed as it offers flexible working hours, combined with challenging and varied practical jobs.

Below is a typical working day:

8.30am Visit plumbers merchants to collect fittings for afternoon installation job.

9:00am 1st appointment of day to fix a burst pipe which is to be paid direct from the insurance company (£110)

10:30am Visit customer to quote for new bathroom installation.

11:30am 2nd appointment of day to install hot and cold feeds to a washing machine (£65 labour).

12:45pm Grab some lunch and make customer service follow up calls.

1:30pm 3rd appointment of day a WC and basin swap in a cloakroom (£95 labour).

4:30pm Pick the kids up from school and load van for next days work.

5:00pm At home writing up quote for bathroom installation job. Email and post quote to customer.

Our self-employed ex-students typically earn between £25,000 and £35,000 per year after taking off general running expenses.

The work is varied and challenging, however the hours can be long and the work physical in order to build up a successful business.

Some of our ex-students have expanded their businesses by employing more staff and offering additional services such as under floor heating or solar hot water. This has increased their earnings and given them the opportunity to take on a more of a management role as their business expands.

How do I start?

Listed on the next page are the new entrant training options for the NVQ 2 in Plumbing. Depending on your personal preferences and current financial circumstances there are various course packages.

In order to be classed as a **qualified** plumber to NVQ 2 you **must** achieve the NVQ 2 in plumbing from City & Guilds.

Training options for NVQ 2 in Plumbing



OPTION A (see page 8)

NVQ 2 in Plumbing with Bpec Course

Full national qualification within 8 weeks (plus onsite assessments)

Optional Electrical Courses

Includes CSCS Onsite Health & Safety Card

Various funding options available subject to status

OPTION B (see page 10)

City & Guilds 6129 with Bpec Course

7 weeks in one go (or weekly blocks to suit)

Includes CSCS Onsite Health & Safety Card

Extra Bpec qualification plus plastering and tiling courses



CITY & GUILDS/BPEC RENEWABLE ENERGY COURSE (see page 12)

Full NVQ 2 in Plumbing (6129 & 6089)

12 weeks (plus onsite assessments)

Renewable Energy Qualifications

Optional Renewable Work Placement

Other training options for Plumbing

BPEC PART P ELECTRICAL DEFINED SCOPE (see page 14)

Levels B, C & D Electrical work

Recognised Part P qualification

Optional 1 day extra upgrade to Full Scope



BPEC SOLAR HOT WATER CERTIFICATE (see page 15)

Nationally recognised course for Government grants

Previous plumbing experience required

Manufacturer Independent Training

Small Training Groups

BPEC PART L ENERGY EFFICIENCY CERTIFICATE (see page 15)

Approved by the Energy Savings Trust and Gas Safe

Alternative to City & Guilds 6084 Energy Efficiency

1 day training & assessment, valid for 5 years

No reassessment fees



NVQ 2 in Plumbing with Bpec course

Option A

Duration:	8 weeks (can be taken in separate weekly blocks) plus onsite assessments
Course fees:	£3,995 plus VAT = £4,794 inc VAT plus onsite assessment fees*
Aimed at:	Individuals wanting to gain a full qualification in plumbing
Terms:	£500 deposit with the balance in two instalments (week 1 & week 5)
Certificate:	City & Guilds NVQ 2 in Plumbing Level 2 Certificate

- City & Guilds 6129 Technical Certificate in Plumbing (level 2)
- City & Guilds 6089 NVQ in Plumbing (level 2)*
- 8 weeks in one go or **weekly blocks** when convenient plus onsite assessments
- NVQ done onsite 4 - 6 months while working
- No previous plumbing experience required
- Bpec Water Regulations certificate
- Bpec Unvented Hot Water Systems certificate
- CSCS Onsite Health & Safety Card
- **Includes** business, plastering and tiling courses
- **Includes** registration for NVQ 6089
- Optional local work placement **
- Both theory and practical sessions each week
- No further fees if the 6129 takes longer than 8 weeks to complete
- **FREE** plumbers tool kit and safety equipment
- Deposit £500 - Option of payment by instalments
- Various funding options or Professional & Career Development loan may be available for you.

This City & Guilds NVQ 2 in Plumbing Course (6129 & 6089) with additional Bpec qualifications has been designed for those people wishing to enter the plumbing industry and gain their full NVQ level 2 in Plumbing. It is actually two courses, City & Guilds 6129 level 2 (done at PPL) and City & Guilds 6089 level 2 (assessed onsite while working). This course also includes the nationally recognised Bpec Unvented Hot Water Systems and Water Regulations certificates, along with CSCS Onsite Health & Safety Card.

People with limited practical trade experience may gain from taking the Weekend Introduction Plumbing course first, although no prior qualifications or experience in plumbing is necessary.



*It normally takes 2–3 visits by a PPL NVQ assessor to complete the 6089 NVQ once the 6129 technical certificate in plumbing has been achieved. These assessment visits are charged at £250 plus VAT per visit and each take one day to complete.

** This part of the course is optional and subject to availability.

NVQ 2 in Plumbing with Bpec course

Option A

This course is full time (Monday to Friday) for 8 weeks - although it may be taken in weekly blocks if this is more convenient, for no extra charge. The City & Guilds 6129 level 2 forms part of the City & Guilds NVQ 2 in Plumbing and is a mandatory prerequisite. After students have successfully completed their 6129 they will then go onto the City & Guilds 6089 NVQ which is taken onsite while they are working (and earning).

The course starts with basic pipe work skills and moves onto more complex plumbing tasks including airing cupboards, bathroom suites, above ground drainage, central heating installation (no gas/oil), lead work and low carbon steel pipe work. Please take a look at our website, www.ppltraining.co.uk to view further in-depth details of this course.

This course also includes three extra qualifications; Bpec Water Regulations, Bpec Unvented Hot Water, CSCS Health & Safety card, together with business lectures, tiling and plastering courses.

Theory and practical sessions are mixed on a daily basis with around 3.5 days per week in the practical workshop and the remainder in the classroom. Students are divided into small tutor groups of 6 people led by an experienced plumbing tutor.



The course also contains regular demonstrations, and topics include; power flushing, pipe freezing, floorboard lifting, tap maintenance and many more relevant skills. Students also receive a free tool kit and safety equipment pack. This contains all the tools and safety equipment they will need on the course. It is theirs to take away at the end of the course.

On successful completion of the course there is the opportunity of a one week placement with a local plumbing company in your area (subject to availability). The offer of a work placement is optional.

A deposit of £500 is required to reserve a place on this plumbing course with the remaining fees payable in equal instalments in week 1 and week 5 of the course. If this course is broken into weekly blocks then payment for each block is due on the start of each week.

The City & Guilds 6129 Plumbing course is part of PPL's no re-assessment fee policy. Should this course take longer than 8 weeks to complete there are no further fees to pay.

Part P Defined Scope is an ideal optional Add on. After successfully completing a Part P course and registering with a Part P scheme, the person will be able to legally offer electrical work in domestic dwellings together with their plumbing work. The majority of plumbers are asked to carry out minor electrical work such as installing electric showers, central heating wiring or lighting circuits in bathrooms. This work can be sub-contracted out but it means you will be dependant on a sparky turning up. It is much better to be able to offer the work yourself once you are competent and qualified to do so (see page 14 for further details on this course).

City & Guilds 6129 with Bpec course

Option B

Duration:	7 weeks (can be taken in separate weekly blocks)
Course fees:	£3,250 plus VAT = £3,900. incl. VAT
Aimed at:	Individuals wanting to gain formal plumbing qualifications
Terms:	£500 deposit & balance payable in instalments
Certificate:	City & Guilds 6129 Plumbing Certificate

- City & Guilds 6129 Technical Certificate in Plumbing (Level 2)
- **7 weeks** in one go or **weekly blocks** when convenient
- **No** previous plumbing experience required
- Bpec Water Regulations certificate
- Includes **plastering and tiling** courses
- CSCS Onsite Health & Safety Card
- Includes **business start up** course
- Both theory and practical sessions each week
- **No further fees** if it takes longer than 7 weeks to complete
- Comprehensive **free** plumbers tool kit **and** safety equipment
- Deposit £500
- Various Funding Options or Professional Career Development Loan available
- Weekly payment option available

This City & Guilds 6129 Plumbing Course with Bpec has been designed for those people wishing to enter the plumbing industry and gain formal qualifications with hands on training before they move into the City & Guilds 6089 Plumbing NVQ, which is assessed onsite. Once a student has gained the 6129 and 6089 they are can be classed as a qualified plumber to level 2 NVQ.

It is an ideal plumbing course for those with little or no experience. The course concentrates on **plumbing** and allows the addition of further courses such as electrics or gas when the person has gained further experience in the industry and feels confident to do so.

People with limited plumbing experience may gain from taking the weekend introduction plumbing course first, although no prior qualifications or experience in plumbing are necessary.



The course is full time (Monday to Friday) for 7 weeks - although it may be taken in weekly blocks if this is more convenient, for no extra charge. The City & Guilds 6129 level 2 forms part of the City & Guilds NVQ 2 in Plumbing and is a mandatory prerequisite.

The course starts with basic pipe work skills and moves onto more complex plumbing tasks including airing cupboards, bathroom suites, above ground drainage, central heating installation (no gas/oil), lead work and low carbon steel pipe work. It also includes an extra qualification; Bpec Water Regulations, together with business lectures, tiling and plastering courses.

Theory and practical sessions are mixed on a daily basis with around 3.5 days per week in the practical workshop and the remainder in the classroom. Students are divided into small tutor groups of 6 people led by an experienced plumbing tutor.

City & Guilds 6129 with Bpec course



The course also contains regular demonstrations, topics include; power flushing, pipe freezing, floorboard lifting, tap maintenance and many more relevant skills. Students also receive a free tool kit and safety equipment pack. This contains all the tools and safety equipment they will need on the course. It is theirs to take away at the end of the course.

If plumbing students wish to undertake electrical work we recommend them to take the Bpec Defined Scope or Bpec Full Scope Part P course. This course is aimed at people with limited or no previous electrical experience. It lays the electrical theory and practical foundations for taking the Bpec Defined Scope Part P course or the Bpec Full Scope Part P course which we recommend students to take. After successfully completing a Part P course and registering with a Part P scheme the person will be able to legally offer electrical work in domestic dwellings together with their plumbing work. The majority of plumbers are asked to carry out minor electrical work such as installing electric showers, central heating wiring or lighting circuits in bathrooms. This work can be sub-contracted out, but it means you will be dependant on a sparky turning up. It is much better to be able to offer the work yourself once you are competent and qualified to do so (see page 14 for more details on this course).



The City & Guilds 6129 Plumbing course is part of PPL's no re-assessment fee policy. Should this course take longer than 7 weeks to complete there are **no** further fees to pay.

After successful completion of the 6129 students often go on to complete the City & Guilds 6089 NVQ while working as a self-employed plumber or for a plumbing company. From March 2011 PPL will be offering the new qualification from City & Guilds, the NVQ Diploma in Plumbing and Heating, at levels 2 and 3.

We may be able to access funding for your particular course. Or you may wish to apply for a Professional and Career Development Loan. Professional and Career Development Loans are bank loans that can be used to help pay for work related learning. You can borrow between £300 and **£10,000 to help support the cost of up to two years of learning (or three years if it includes one year's relevant unpaid practical work).** **The Young People's Learning Agency (YPLA) will pay the interest on the loan while you are learning and for one month afterwards.** The loan can be used to pay course fees or other costs such as travel and living expenses. You can also use the loan to supplement other forms of support such as grants or bursaries. Because the Professional and Career Development Loan is a commercial loan product, they should only be considered as an option once all other student funding options have been investigated. For further information on financial assistance to support your learning, please visit www.direct.gov.uk/adultlearning or contact Careers Advice on 0800 100 900.

City & Guilds / Bpec Renewable Energy Installer Course (Solar Thermal & Heat Pumps)

Duration:	9 weeks (plus optional work placement)
Course fees:	£4,500 plus VAT = £5,400 (additional fee to complete NVO assessments apply**)
Aimed at:	New Entrants to renewable energy installers (Solar Thermal or Heat Pumps)
Terms:	£500 deposit with the balance payable in 2 instalments
Certificate:	City & Guilds 6189 NVO Diploma in Plumbing and Heating plus range of Renewable Energy certificates

- City & Guilds 6189 NVO Diploma in Plumbing and Heating (level 2)
- Bpec Solar Thermal Heat Pumps
- Bpec Unvented Hot Water
- Bpec Water Regulations
- Bpec Part L Energy Efficiency
- CSCS Health & Safety Site Card (after 6189 is completed)
- Renewable Energy Placement (Optional)
- PPL Renewable Energy Awareness
- MCS Accreditation (Optional at extra Cost)
- Electrics Package (Optional at extra cost)



With the introduction of the Renewable Heat Incentive (RHI) in June 2011, the UK 'wet' renewable industry is set to grow very quickly. The RHI will work in a similar way to the extremely successful Feed In Tariffs (FITs) launch in April 2010. In simple terms, householders, businesses and other organisations will be rewarded (by cash payments) for generating their own heat. This could be by using a solar thermal hot water system, heat pump or even a biomass boiler. The payments like the FITs will be for tens of years, tax free and link to the inflation rate.

One main advantage of this Renewable Energy Installer course is the inclusion of the City & Guilds 6189 NVO Diploma in Heating and Plumbing at level 2. This course is a prerequisite for renewable energy courses and teaches all the basic plumbing required. Installing renewable energy systems often require electrical work, those wishing to undertake this should consider taking the optional Renewable Electrics Package (see Stage 5 opposite) as this offers a Defined Scope Part P together with 17th edition wiring regulations for £750 plus VAT (a saving of over £500 plus vat off normal course prices). This, with the appropriate competent person registration, will allow candidates to carry out electrical work together with both plumbing and renewable energy installations.



** Onsite NVO Assessment visits are charged at £250.00 plus vat, per visit, per day.

City & Guilds / Bpec Renewable Energy Installer Course (Solar Thermal & Heat Pumps)

Students will complete the course in the following order:

Stage 1—Plumbing Skills—approximately 8 weeks (plus onsite experience as required)

Since Foundations of the ‘wet’ renewable technologies lie in plumbing skills, candidates are enrolled on the new City & Guilds 6189 Diploma in Plumbing and Heating (level 2). This new qualification released in 2011, combines both the previous City & Guilds 6129 Technical Certificate in Basic Plumbing Skills (level 2) and the Plumbing 6089 NVQ (level 2). In order to complete the full 6189 award there is a requirement for onsite assessment visits **. Stage 1 also includes water regulations, energy efficiency certificates and renewable energy awareness.

Stage 2—Renewable Energy and Unvented Hot Water—1 week

Stage 2 sees candidates undertake courses in both Solar Thermal Hot Water and Heat Pumps (covers air source and ground source systems), together with the Unvented Hot Water Storage. CSCS Health & Safety exam is also completed in this stage.

Stage 3—Renewable Energy Placement — up to 2 weeks (optional)

Candidates wishing to gain additional practical installation of renewable technologies may request an unpaid work placement. This is normally with ex-PPL trained engineers in the candidates’ local area. The placement is subject to availability and PPL cannot guarantee this. However, it is extremely rare that PPL has failed to organise a suitable placement for candidates since 2005. Please note that this stage is optional at no extra cost.

Stage 4—MCS Made Simple - 1 day (optional — additional fee applies)

For those looking to gain MCS membership we recommend the excellent optional one day MCS Quality Assurance course, providing all the training required to satisfy the requirements of the various competent person schemes and will leave you not only with the knowledge but also the quality manuals and working templates. Please note that this stage is optional and there will be an additional fee charged.

Stage 5—Electrics—8 days (optional — additional fee applies)

The installation of Renewable Energy Systems requires electrical connections, therefore the optional 5 day Bpec Part P Defined Scope Electrics and 17th Edition Wiring Regulations have been included at this stage. Please note that this stage is optional and there will be an additional fee charged.

All the course stages may be broken in the weekly blocks and taken over an extended period of time if required. The new 6189 requires additional onsite assessments to complete the full award. These are charged at £250 plus Vat, per visit, per day. Although we try (where possible) to combine visits with multiple candidates in the same geographical area, thus reducing all candidates costs significantly—please contact us for more details.

Should it take longer than the course time to complete the program no additional fees will apply. All candidates receive an extensive plumbing/renewable energy tool kit to use while on the course and keep afterwards.

For more details on the plumbing and renewable energy courses included in this training package, please visit our website at www.ppltraining.co.uk.





PPL Pre-Part P Foundation Electrical Course

Duration:	2 days
Course fees:	£325 plus VAT = £390 inc VAT
Aimed at:	For those with little or no electrical practical experience
Terms:	Full payment required on booking

Taking 2 days to complete, this Pre-Part P Foundation Electrical course covers basic electrical theory and practical. This course is **not** intended as a replacement for a Part P Electrical course, it serves merely as an introduction to it. Students must be aware that they will require a Part P qualification or registration if their electrical work requires it under current building regulations. After successfully completing this Pre-Part P course, students then progress onto the Part P Electrical courses, either the Bpec Part P Electrical Defined Scope or the Bpec Part P Electrical Full Scope course.

The theory and practical elements of the course start with basic electrical wiring skills, including safe isolation. No previous electrical skills or experience is assumed. Our relaxed and knowledgeable tutors will assist students as they progress from the basics.

For more information on this PPL Pre-Part P Foundation Electrical Course, please visit our website at www.ppltraining.co.uk.



Bpec Part P Defined Scope



Duration:	5 days
Course fees:	£625 plus VAT (plus £45 certification no vat) = £795
Aimed at:	Plumbers, kitchen fitters, alarm installers, renewable engineers
Terms:	£200 deposit with balance due on first day of course
Certificate:	Bpec Part P Electrical Defined Scope Certificate

This course is included in the City & Guilds/Bpec Renewable Energy Course

This course covers the training and assessment for the Bpec Part P (Defined Scope) qualification. It is aimed at plumbers and kitchen fitters who carry out limited scope electrical work in domestic premises, for example, a plumber fitting an electric shower, or kitchen fitter adding some extra sockets.

The Bpec Part P Defined Scope course covers levels B, C and D of electrical work. It does **not** allow level A work such as consumer units, completely new wiring installations and outside cabling. This kind of work would require the Bpec Part P Full Scope qualification which is a separate 6 day course. Alternatively, there is a one day Bpec Part P Full Scope upgrade course which can be taken after the Defined Scope course.

The practical training and assessment for the Part P (Defined Scope) course takes place in a purpose built electrical training room where each student is issued with a full electrician's tool kit and Metrel Multi-function tester.

After successful completion of the Bpec Part P Defined Scope course, you will be able to join a number of electrical competent persons schemes such as the one offered by Gas Safe electrical competent persons scheme. There is a two stage process to achieve compliance with Part P regulations. Firstly, you must hold a valid Part P certificate, either Part P Defined Scope or Part P Full Scope. Then you must register to join an approved Part P competent person's scheme. **Part of the registration will involve an onsite inspection of your wiring and testing ability. During this onsite inspection you will be required to produce reference manuals, certificates such as your Bpec Part P (Defined Scope) course certificate and a 17th Edition compliant multifunction electrical tester such as the Fluke Robin 1652.**

PPL uses and recommends Metrel testers which are available from £395—see our website.

This course runs Monday to Friday with a maximum of 8 students. The course deposit is £200 with the balance to be paid on the first day of the course. There is an optional Bpec course manual which can be purchased from PPL from £80 (no VAT). It is recommended reading, however, it is not a mandatory requirement.

Further information can be found on our website, www.ppltraining.co.uk, or by calling 0845 2600 966.

Bpec Solar Hot Water Installer

Duration:	2 days
Course fees:	£300 plus VAT/cert = £450 (inc £75 manual and certification)
Aimed at:	Experienced plumbers and engineers
Terms:	£200 Deposit
Certificate:	Bpec Solar Hot Water Installer Certificate

This course is included in the City & Guilds/Bpec Renewable Energy Course

This Bpec Solar Hot Water course is aimed at plumbers and heating engineers wishing to gain further qualifications and skills in the commercial provision of solar hot water heating systems. The course is 2 days in duration with a third day available for candidates who do not hold a current Unvented Hot Water certificate (a mandatory prerequisite).

The syllabus covers the selection, design, installation and maintenance of domestic solar hot water systems. It includes practical sessions on purpose built roof rigs and live demonstration solar equipment. The class sizes are small with an average attendance of 6-8 candidates to an experienced solar hot water tutor.

The solar hot water certificate from Bpec is a nationally recognised qualification for Government grants. It was the first solar hot water installers certificate to be approved by Clear Skies and is also endorsed by BRE Certification for solar grants.

All new domestic buildings from 2016 will have to have a micro generation technology pre-built into them and solar hot water heating is one of those technologies. After completing this course you will be eligible to apply to join the Solar trade association and/or the Renewable Energy Association. PPL is a proud member of both green energy organisations and we highly recommend both.

Bpec Part L Energy Efficiency



Duration:	1 day
Course fees:	£150 plus VAT (plus £75 certification) = £270
Aimed at:	Plumbers, renewable, gas and oil engineers
Terms:	Full payment on booking
Certificate:	Bpec Energy Efficiency Certificate—valid for 5 years
Assessments:	Open book multiple-choice paper

This course is included in the City & Guilds/Bpec Renewable Energy Course

This Bpec Part L Energy Efficiency course is approved by Gas Safe, the Energy Savings Trust and the Heating and Hot Water Information Council. The content and focus of both the training and assessment have been made appropriate to the requirements of gas engineers and plumbers, whilst still aiming to satisfy the requirements for compliance with Approved Document L1.

This one-day Bpec Part L Energy Efficiency course consists of a detailed training session which includes the issue of a comprehensive set of documentation to all candidates. This is followed by a 30 question multiple-choice open-book assessment. Candidates will be informed on the assessment recommendation before leaving the centre.

The Gas Safe Gas competent persons scheme has a mandatory requirement that all operatives must hold the Bpec Part L Energy Efficiency certificate, City & Guilds 6084 Energy certificate or a recognised equivalent.

For further information on the modules covered on this course, please view our website, www.ppltraining.co.uk, or call 0845 2600 966.

This course is included in the NVQ2 6089/6129 and Renewable Energy Course

This Bpec Unvented Hot Water Systems course is aimed at plumbers and heating engineers wanting to legally install, service or commission domestic hot water systems in the UK. It is a legal requirement of the building regulations that all domestic unvented hot water systems over 15 litres capacity are maintained by a qualified person. A qualified person is someone who holds a current recognised Unvented Hot Water Storage certificate. This Bpec Unvented Hot Water Systems course provides such a certificate.

Course Content

Module 1 Unvented hot water systems and their operating principles
Module 2 Design and installation of unvented hot water storage systems
Module 3 Maintenance of unvented hot water storage systems
Module 4 Meeting the requirements of the Building Regulations
Module 5 Sealed central heating systems

Assessment procedure

A self-study pack will be sent out to the student 2-3 weeks before the assessment day. The course assessment is split into three parts. A multiple choice paper, a maintenance paper and a practical fault finding session. The assessment takes place in the afternoon of the one day course.

Certificate

On successful completion of this course a WRAS approved Bpec Unvented Hot Water systems certificate will be issued.

This course is included in the 6129, NVQ2 6089/6129 and Renewable Energy Course

After successful completion of the course the person will be able to apply to their local water company to be an 'approved contractor' for water regulation purposes. This means they can self-certify their plumbing work and also work for housing associations and other various non-government bodies.

Module 1 - Definitions	Module 7 - Hot water services
Module 2 - Requirements for water fittings	Module 8 - Flushing devices and urinals
Module 3 - Water System Design and installation	Module 9 - Bath, sinks, showers and taps
Module 4 - Prevention of cross connections	Module 10 - Washing machines,
Module 5 - Backflow prevention	Module 11 - Water for outside use
Module 6 - Cold water services	

Assessment procedure

A self-study pack will be given to the student 2-3 weeks before the assessment day. There is one open book multiple-choice paper.

Certificate

On successful completion of this course a WRAS approved Bpec Water Regulations certificate will be issued.

6129 Practical Sessions

The practical sessions take place in our 7,500 sq feet modern training centre. We mix both the theory and practical training sessions each week. Students spend 3.5 days per week in the workshop and 1.5 days for theory and online examinations.

We have a trainer to student ratio of 1:6 in the workshop sessions.

Our experienced and qualified staff are on hand to train and assess the students to industry standards on many different plumbing tasks. The City & Guilds 6129 (L2) consists of **60 practical** assessments which are done over the 8 weeks contact time. If a student fails to achieve the correct standard for a particular assessment, then extra one to one training is given and another attempt is taken.

If longer than 8 weeks is required to complete the 6129 there are no additional fees to pay.

Content *

Airing cupboard
Bath
Bidet
Gravity shower
Electric shower
Shower pump
Shower tray
W/C
New taps
Pedestal basin
Wall hung basin
Radiators with combi boiler
Pressurising a combi boiler
Radiators with a condensing boiler

Tank and cistern
Dishwasher
Washing Machine
Lead work
Low carbon steel pipe
Scaffolding
Guttering and down pipes (low level)
Outside Tap
Water Filter
Renewing mains, under floor piping, plastic piping
Complete bathroom installation

Repair of *

Tanks and pipes
Insulation
Overflow problems
Dripping taps
Changing taps
Leaks and bursts
Noise problems and airlocks
WC flushing issues
Changing an immersion heater
Radiator problems
Draining central heating systems
Renewing a cooper cylinder
Training in pipe freezer units
Power flushing demo
Plastering
Tiling

FREE Tool Kit

All students on the NVQ 2 in Plumbing, City & Guilds 6129 with Bpec and City & Guilds with Bpec courses receive a FREE comprehensive tool kit and safety equipment.

Machine pipe bender
15mm automatic pipe cutter
22mm automatic pipe cutter
Knee pads
12" hacksaw
14" tool box saw
Professional Bernzomatic blow lamp with ignition starter
330g gas canister
Plastic pipe cutter
Heat mat
30" tool bag
Boiler suit/overall
10" standard adjustable spanner
12" standard adjustable spanner
PVC pipe cutter up to 1 5/8"

10" standard water pump pliers
Professional screwdriver set
11" adjustable basin wrench
Safety gloves
10" fast bastard file
Safety glasses
24" folding steel ruler
Radiator key
Flux
Measuring tape
Utility Knife
15mm pipe bending spring
22mm pipe bending spring
Dust pan & brush
Boat level
Junior hacksaw

Basin wrench
Plumbing a Practical Guide for level 2
City & Guilds 6129 Level 2 pack
Bpec Water Regulations manual
Bpec Above Ground Drainage Manual
PPL Study pack (600+ pages)



2 Day Weekend Plumbing Introduction

- Duration:** 2 days over a weekend (Saturday and Sunday)
Course fees: £199 plus vat = £238.80
Aimed at: Individuals wanting to gain additional DIY plumbing skills or those considering a career in plumbing
Terms: Full payment on booking

This course is aimed at two groups of people; those who wish to gain addition DIY plumbing skills; and those considering a career in plumbing but would like to 'have a go' before committing to a longer course. There are no previous plumbing experience requirements to attend this course - just a willingness to learn and a good sense of humour.

The course starts with an introduction session and covers some basic plumbing theory in the classroom. It quickly moves into the workshop where you will be taught about pipe work, fittings, soldering, bending and some basic appliance assembly.

- Module 1** The Plumbing Industry
Module 2 Basic plumbing principles
Module 3 Cold Water Supply
Module 4 Hot Water Supply
Module 5 Basic Heating Systems
Module 6 General Plumbing Q&A Session

Our training groups are small with an experienced plumbing course tutor with up to 5 students. They will show you a task and let you have a go, simple!

The course provides DIY enthusiasts the chance to gain new plumbing skills which they can use for their own projects, or for family and friends. This course is **not** aimed at those wanting to go straight away into being a plumber. For this, we recommend the City & Guilds 6129 with Bpec and the City & Guilds 6089 with Bpec. However, the introductory course is a good foundation for moving onto these courses.



"The Balance between theory and hands on was just right" - PF Devon

This course covers the installation of:

- Various domestic appliances
- Copper pipe bending
- Plastic pipe
- Basic soldering principles
- Compression fittings
- Ball Valve
- Radiators
- WC & taps

Plus some problem solving such as:

- Changing taps
- Leaks & bursts
- Noise problems and airlocks
- WC flushing issues

The course starts at 10am with a finish of around 4pm—a free buffet lunch is provided.

1/2 Day Taster

- Duration:** 1/2 day Saturday
Course fees: Free
Aimed at: Individuals wanting to gain a taste in Plumbing

The 1/2 day Plumbing Taster Day is free of charge and aimed at those just wanting a taste of simple practical plumbing skills. It consists of fun and informal hands on training for DIY. Booking is essential as places are limited.

Funding your Courses

All of our courses can be paid by cash, cheque, debit / credit cards or with prior arrangement, a company purchase order.

A deposit is required in order to confirm your place on the course.

Government Funding

There is a wide range of Government Funding available to candidates attending specific courses, subject to eligibility and availability. We are an Approved Training Provider for a wide range of funding bodies and can provide various contacts to help enable you to access funding, should you be eligible for this.

Business Link Grants

The UK Governments Business Link organisation provides a regional support to businesses in all aspects including grants and training assistance.

Local Government Grants

Many local councils have 'ways to work' programmes, which operate to assist people with additional training or get them back into paid employment. We would advise you to contact your local council to see if there is any assistance available with this.

Job Centre

There is special funding available through the DWP (Department of Work and Pensions) for people who are unemployed or face redundancy. Your local Job Centre will be able to contact the DWP Rapid Response Team to gain funding through this method.

Service leavers

Please contact us directly to discuss your individual requirements. We accept SLC and ELC for various courses.

Other Funding

For information on financial assistance to support your learning, please visit www.direct.gov.uk/adultlearning or contact 0800 100 900

Please call us on 0845 2600 966 if you wish to discuss any funding aspect of your courses with us, or for more information please visit our website, www.ppltraining.co.uk.

Frequently Asked Questions

Q: Can I visit your training centres for a look around before I book my training course?

A: Yes of course! You may visit our centre at any time, just phone and we will book you an appointment. Unlike some centres, we encourage you to talk to our current students while you are here. In fact it is a mandatory requirement of a visit!

Q : I have no qualifications, do I need any?

A: Our trainees come from a wide range of **backgrounds. You don't need any qualifications,** just a willingness to learn and a good sense of humour.

Q: Do I need any special clothing or tools for the 4 week/7 week/NVQ plumbing courses?

A: Absolutely not! We provide you with a full **plumber's tool kit containing everything you need.** In addition we give you overalls, gloves and knee pads for your comfort and safety. **You will need your own sturdy safety boots for the workshop.**

Q :Do you accept service leavers?

A: Yes, we welcome people from all service backgrounds and we are accredited with the ELC.

Q: What 'standard' am I learning to?

A: We are an approved City & Guilds, NICEIC and Bpec and LOGIC TrainingCentre. We teach to their standards.

Q: Why should I bother with the NVQ in plumbing?

A: From 2010 all trades will require a minimum of NVQ level 2 and CSCS Health and Safety card in order to work on a construction site. This may be extended in the future to domestic properties.

Q: Some centres offer an intensive course with the first 5 weeks in the classroom and the last 5 weeks in the workshop, why don't you?

A: Spending the first 5 weeks of a practical plumbing course in a classroom would drive most people up the wall. We have a mix of 3.5 days practical and 1.5 days theory and examinations each week. This way you get to practice the skills you have learnt without having to wait 5 weeks to do so.

Q - I have difficulty reading and writing, can you help?

A - Yes, we will give you private one to one support and additional time, but not the answers!

Q: I am planning on commuting to your centre but I live miles away, are you flexible on hours?

A: The teaching hours are 9.00am to approx 4.30pm. We start at 10am on a Monday and finish earlier on a Friday (3pm) so you can beat the weekend rush.

Q: I live too far away from your training centre, do you recommend local accommodation?

A: Many of our trainees come from all over the UK due to our reputation, they stay in B&B accommodation for the relatively short course duration. We have a list of good and reasonable accommodation providers on the accommodation page of our website. York is an excellent place to stay during the week with plenty of pubs, good restaurants and a great night life.

Q: What about support after the course?

A: We provide a free help-line for technical support with any plumbing problems you may encounter. You can also email us plans/diagrams of installations with any questions you have. We also have an online student forum and online training access.

Q: What about car parking?

A: We have secure car parking at all of our training centres in York. All of the recommended guest houses have parking. PPL is just a short walk away from the City centre and local accommodation providers.

Please view our website, www.ppltraining.co.uk to view the FAQ section specific for each course.

Accommodation

York is a fabulous place to stay even for a short while.

The city is full of history and plenty of pubs, clubs and restaurants for you to enjoy during your stay, together with a beautiful medieval city to explore. We are located a short distance from the city centre and York railway station.

By train, we are 20 minutes from Leeds, 1 hours 15 minutes from Manchester and 1hr 50 minutes from London.

We can help you to find a suitable hotel for your stay whilst training with us, however, all bookings must be made direct with the hotel of your choice.



We recommend the following guest houses in York from £25 per night B&B with en-suite:

Moorgarth Guest House
 158 Fulford Road
 York
 North Yorkshire
 YO10 4DA
 Tel: 01904 636768
 web: <http://www.moorgarthyork.co.uk>
 email: enquiries@moorgarthyork.co.uk

Hillcrest Guest House
 110 Bishopthorpe Road
 York
 North Yorkshire
 YO23 1JX
 Tel: 01904 653160
 web: <http://www.hillcrest-guest-house.co.uk>
 email: info@hillcrest-guest-house.co.uk

Turnberry House
 143 Fulford Road
 York
 North Yorkshire
 YO10 4HG
 Tel: 01904 658435
 Web: <http://turnberryhouse.com>
 Email: turnberryhouse@tiscali.co.uk

Friars Rest Guest House
 81 Fulford Road
 York
 North Yorkshire
 YO10 4BD
 Tel: 01904 629823
 Web: <http://www.friarsrest.co.uk>
 email: friarsrest@btinternet.com

Holiday Inn York
 Tadcaster Road
 York
 North Yorkshire
 YO24 1QF
 Tel: 0871 942 9085
 Web: <http://www.holidayinn.com>

Normally a group of fellow trainees will stay in the same B&B for the course so you will have a good social life whilst away. There are more than enough pubs to be sampled during your stay here!

Our recommended guest houses will normally give a discount for PPL Students. So, if booking with one of our recommended guest houses, remember to mention you are training at PPL. A lot of guest houses should offer a discount if you are staying a number of weeks, especially as this would be a much sought-after midweek booking - our advice would be to call the guest house of your choice and haggle with them!

Booking a Course



If you wish to book a course choose one of the following methods:



Book online at www.ppltraining.co.uk

24 hours



Call us on 0845 2600 966 (local rate)

9am to 5.30pm



Post us a completed booking form to:

PPL Training Ltd
95 James Street
YORK
YO10 3WW

Should you require any further advice on the course of your choice before booking, please do not hesitate to contact us on 0845 2600 966 and speak to a course advisor who will be happy to help you with any enquiries.

Training Locations

Continuing our expansion of training centres across the UK, we currently offer many of our courses from the following locations:

York

PPL Training - York -
Renewable Energy, Electrical and Health & Safety

Charlotte House
6 James Street
York
YO10 3WW

PPL Training - York
Plumbing & Renewable Energy

PPL House
95 James Street
York
YO10 3WW

Sunderland

PPL Training - Sunderland
In association with City of Sunderland College
Renewable Energy, Electrical and Health & Safety

City of Sunderland College
Hylton Skills Campus
North Hylton Road
Sunderland
Tyne & Wear
SR5 5DB

Reading

PPL Training - Reading
Mobile Training Facility
Renewable Energy, Electrical and Health & Safety

Due to running our courses in Reading from a mobile training facility, venues are subject to change - contact us for venue details on your chosen course

Wigan

PPL Training—Wigan
In association with Rothwell Plumbing Services
Renewable Energy, Electrical and Health & Safety

Rothwell Plumbing Services
Unit 3, Stephens Way
Goose Green
Wigan
Lancashire WN3 6PH

Birmingham

PPL Training - Birmingham
Mobile Training Facility
Renewable Energy, Electrical and Health & Safety

Due to running our courses in Birmingham from a mobile training facility, venues are subject to change - contact us for venue details on your chosen course.

Edinburgh

PPL Training - Edinburgh
In association with **Edinburgh's Telford College**
Renewable Energy, Electrical and Health & Safety

Edinburgh's Telford College
350 West Granton Road
Edinburgh
EH5 1QE
Scotland

London—Harlow

PPL Training - London (Harlow)
In association with the Trade Centre Training Ltd
Electrical Training

Trade Centre Training Ltd
Harris House
The Pinnacles
Harlow
Essex, CM19 5AN

Exeter

PPL Training—Exeter
Mobile Training Facility
Renewable Energy, Electrical and Health & Safety

Due to running our courses in Exeter from a mobile training facility, venues are subject to change—contact us for venue details on your chosen course

We will also shortly be opening Renewable Energy and Electrical training centres in Glasgow. Keep an eye on our website for further details of these centres opening.

You can view full directions to all of our training centres by looking at our website, www.ppltraining.co.uk. Click on Contact Us and then Directions and choose which centre you would like directions to.

Contact Us/Location

PPL Training is based in the city of York in North Yorkshire, near Leeds.

We have 2 training centres on James Street, York. One for NVQ plumbing courses and one for electrical and renewable training courses.

Both centres have ample secure car parking. As we are in central York, some students may prefer to walk to their training centre from their local accommodation.



NVO Plumbing Training Centre
 PPL House
 95 James Street, YORK



Electrical & Renewable Training
 Charlotte House
 6 James Street, YORK



PPL Training Ltd

Telephone: 0845 2600 966
 Outside UK: +44 1904 870470
 Email: info@ppltraining.co.uk
 Web: www.ppltraining.co.uk

Location:
 PPL House
 95 James Street
 YORK
 YO10 3WW

