

IGNITE AND INSPIRE PETROC™

**EDUCATION & TRAINING
PROGRAMMES
2013/2014**

"Mentoring is
outstanding"

March 2012
Ofsted Report

Helping
teachers and
trainers to meet
their training
needs



GLOSSARY

This table gives definitions for the terms and acronyms used in this document:

Acronym/Term	Definition
AO	Awarding Organisation
BIS	Department for Business Innovation and Skills
Credit	One credit equates to ten national hours of learning (QCF)
QCF	Qualification and Credit Framework
PTLLS	Award in Preparing to Teach in the Lifelong Learning Sector
CTLLS	Certificate in Teaching in the Lifelong Learning Sector
DTLLS	Diploma in Teaching in the Lifelong Learning Sector
Cert Ed	Certificate in Education
ITE	Initial Teacher Education
IFL	Institute for Learning
QTLS	Qualified Teacher Learning and Skills Status
HEI	Higher Education Institute
LLUK	Lifelong Learning Sector, UK
STEM	Science, Technology, Engineering and Mathematics
CPD	Continuing Professional Development

“Nothing in
life is to be
feared, it is only
to be understood”

Marie Curie

INTRODUCTION

Welcome to our Education and Training brochure, detailing our programmes for teachers and trainers.

At Petroc, we believe in learning. All kinds of learning for all kinds of people, delivered in a personalised style, because people learn in many different ways. Learning can change the lives of people, open doors, break down barriers, build societies and offer hope and possibility: because wherever learning flourishes, so do people.

We understand the importance of teachers and trainers who enable learning to flourish. Education isn't just about gaining qualifications: it's about helping people to learn how to live fulfilling lives, to believe in themselves and to make a contribution to their families and society. Teachers support many people to achieve their aspirational learning goals, reach their full potential and move forward to the next stage in their lives.

Whatever your reason for considering a teacher training course, this career is a fantastic, varied and rewarding experience. You may be keen to give something back, with the aim of sharing knowledge and inspiring others. You may be motivated by the chance to teach more fundamental skills. Or you may want to increase your skills and confidence, enabling you to effectively train others in your organisation.

At a time where job opportunities are limited, taking a teaching or training route can open new doors. The number of training providers is steadily growing – and opportunities exist in a number of settings, teaching vocational courses, academic subjects, specialist areas or a technical skill at a range of levels. Employers are also recognising the importance of organisational training, as they place more and more emphasis on developing staff skills and knowledge - so becoming a qualified trainer can enhance your CV and provide a respected transferable skill.

Of course, a role as a teacher or trainer presents its own challenges – at Petroc, our courses will equip you with skills and techniques to help overcome these challenges.

We are innovative in our delivery style and we keep abreast of current developments in the sector - Petroc is leading the way in Science, Technology, Engineering and Maths (STEM), with the launch of a range of STEM- enhanced education and training programmes. We are the South West's Regional STEM Centre and we work in collaboration with a diverse range of National STEM partners to address the priorities of the National STEM Agenda in particular the STEM skills shortage.

This brochure provides an overview of the Initial Teacher Education (ITE) programmes available at Petroc, progression routes and talks about life as a learner engaged with these college programmes. We have also created a dedicated Learner Case Study brochure to accompany this booklet, which is designed to bring the teaching experience to life. Please contact us if you'd like a copy.

Helping learners to progress can provide real job satisfaction, providing a career that benefits not only yourself, but a diverse range of learners including employers. We hope this brochure helps to answer your questions: but most of all, we hope it inspires you.

“All of life is education and everybody is a teacher and everybody is forever a pupil”

Abraham Maslow



STEM is an acronym for Science, Technology, Engineering and Mathematics and is a major priority within the education sector – and at Petroc we are championing the cause, with the launch of our STEM-enhanced education and training programmes.

STEM subjects are integral to the UK's success: as the world's UK sixth largest manufacturer, the UK's engineering turnover is around £800 billion per year; and whilst we make up only 1% of the world's population, we produce 10% of the world's top scientific research. Despite this, although STEM graduates have the potential to earn amongst the highest salaries of all new recruits, employers are finding it difficult to recruit STEM skilled staff.

It is crucial that all young people, regardless of their future career, have the STEM knowledge and skills they need to be an informed citizen in an increasingly scientific and technological society.

Government has long identified STEM education as a major priority. Within schools and colleges, STEM subjects are usually taught individually, providing learners with the depth of specialist subject teaching. One challenge for STEM teaching is to help young people recognise how the science, design and technology and maths they study at school can lead to rich and varied careers.

By reaching outside their own classroom, teachers, lecturers and trainers collaborate across subjects, enhance and enrich the school curriculum, make links with the world of work, and use varied contexts to help young people relate school science and mathematics

with their real-world experience of STEM. Effective and inspiring teachers, sufficiently supported, are vital to raising students' enjoyment of, enthusiasm for, and achievement in STEM subjects.

As the South West's Regional STEM Centre for the past three years, Petroc is championing the STEM agenda- we fully recognise the vital importance of inspiring learners to understand and enjoy STEM subjects. Our aim is to support learners in realising their aspirational goals as they progress to higher levels of STEM related study or employment.

To ensure that we have the teachers here in the UK who are capable of teaching and inspiring learners of all ages, we believe we must provide high quality, rigorous education and training programmes which are STEM enhanced, with a diverse and accessible continuing professional development programme.

That's why this year Petroc is launching a range of education and training programmes which will be facilitated to provide an enriched STEM learning experience. Each of the enhanced courses will follow the same pattern as the traditional routes, but they will be enhanced with STEM-specific course materials and resources.

STEM: THE IMPORTANCE OF TEACHING AND LEARNING

“The purpose of education is to change the thoughts, feelings and actions of students”

Benjamin Bloom



There are three main education and training programmes being facilitated flexibly by Petroc. Please refer to pages 8 – 14 to read more detail about each programme.

Award in Education and Training (QCF) 12 Credits

This Award is the first step towards teaching in post-compulsory education. This course provides an introduction to teaching and training.

It is for those intending to teach in Further Education colleges, independent training providers, local authorities and voluntary organisations. It is also an ideal qualification for employers wishing to facilitate effective training within their company to support the up-skilling of the workforce in a sustainable, cost effective way.

You do not need to be working in a teaching role to complete this course. It is an ideal taster for anyone interested in teaching in the Further Education Sector including colleges, adult education and work-based training.

You can gain Level 3 accreditation studying this programme and it is usually facilitated over a five day duration. However, bespoke programme delivery can be discussed with the team to ensure that as an organisation we are meeting the needs of learners.

Certificate in Education and Training (QCF) 36 Credits

The programme is ideal for those who are not currently teaching and training but who can meet the practice requirements, including the observed and assessed requirements of the qualification. Individuals who are currently teaching and training, including those who have just begun teaching and training, or individuals currently in an assistant teaching role, can gain a Level 4 accreditation. This programme is usually facilitated over a 30 week duration, three hours per week. Flexible modes of delivery can be discussed with the team.

Certificate in Education incorporating DTLLS - Diploma in Teaching in the Lifelong Learning Sector

The Certificate in Education is the highest qualification in the suite of initial teacher training programmes being facilitated at Petroc and leads to Qualified Teacher Learning and Skills Status (QTLS). To achieve the full

qualification, candidates must be in a full teaching role. The programme is facilitated over two years on a part-time basis, usually three hours per week. The final qualification is accredited by Plymouth University.

Enhanced Awards

At Petroc, we also offer a number of STEM-enhanced awards enabling you to take a specialist route to gain tailored training and skills.

The enhanced awards available are:

- **STEM enhanced Award in Education and Training**
- **STEM enhanced Certificate in Education and Training**
- **STEM enhanced Certificate in Education inc DTLLS**

These enhanced awards are facilitated by the same delivery methods outlined above – however, please talk to us if you require a different format, as we may be able to develop a more flexible mode of delivery to suit your needs.

The final enhanced award is the **STEM Bloodhound Ambassador Award in Education and Training**. A STEM Bloodhound Ambassador assists in the delivery of a wide range of educational activities, bringing their own specific expertise to the classroom or to the learning experience. This programme will allow you to develop your knowledge and 'teaching' skills whilst you explore the diverse range of Bloodhound STEM resources available to support trainees in their facilitation of inspiring learning experiences. It is usually facilitated as a five day course but it is possible to discuss flexible delivery modes as we understand that Ambassadors often have a primary role or profession that they need to work around.



**PROGRESSION
ROUTES**

ENTRY POINT

**Award in Education and
Training (QCF) 12 Credits**

City and Guilds

LEVEL 3

*Possible to study with
STEM enhancement or as a
Bloodhound STEM
Ambassador Programme*

**Certificate in
Education and Training
(QCF) 36 Credits**

City & Guilds

LEVEL 4

*Possible to study with
STEM enhancement*

**Certificate in Education
inc DTLLS**

Accreditation by
Plymouth University

LEVEL 5

*Possible to study with
STEM enhancement*

POSSIBLE PROGRESSION ROUTE

Award in Education and Training (QCF)

The Award in Education and Training is a Level 3 qualification, facilitated as a short course that prepares learners for a teaching or training role in a variety of settings, including further education and training organisations. It's regarded as the basic qualification required to teach within the Lifelong Learning Sector. The Award is designed to contribute towards developing the skills, knowledge and understanding that can lead to employment in post-16 education. It is also an ideal qualification for employers wishing to facilitate effective training within their company to support the up-skilling of the workforce in a sustainable, cost effective way.

The programme addresses mandatory material within the Certificate in Education and Training, and is also the first stage qualification in a range of courses that can lead to Qualified Teacher Status.



Content

The Award in Education and Training offers a chance to explore the challenges and rewards of teaching and to get a foot on the professional ladder. It covers:

- lesson planning
- how to develop a range of teaching and learning activities and methods
- how to recognise and support a range of learner needs
- how to understand and deploy a range of valid and reliable assessment methods used to measure learning.

By the end of the programme, trainees will have planned and delivered a 15 minute 'micro teach' encapsulating all that has been learnt on the programme.

Entry requirements

There are no formal entry requirements for the Award in Education and Training and no prior teaching/training experience is required. However, to gain maximum benefit from the programme, we advise that you should have:

- subject or vocational qualifications to Level 3, plus experience and relevant professional qualifications.
- effective communication skills and have a good command of written English.
- an English Language qualification at Level 2 (GCSE English Grade C).

There is also an initial assessment of literacy, numeracy and ICT needs and an interview to ensure that an individual's personal and professional developmental needs are identified so that appropriate CPD can be provided.

Who is this course for?

The course is suitable for committed adults who work, or want to work as a teacher, trainer or assessor in the Post 16 and Skills Sector.

Course duration and format

The five-day intensive programme is the current, and most popular, format. It is possible to discuss bespoke delivery with the Teacher Education team.

Assessments

Trainees will be assessed through a combination of four short assignments, on topics such as the teaching cycle, legislation & teachers' roles and responsibilities, assessment & EDI. Trainees will also be assessed on their practical skills including a 15 minute micro teach and the completion of a learning journal portfolio.

Fees

Total fees - £389. Tuition Fee £319, Examination Fee £70.

Progression

The Award in Education and Training can lead to employment in teaching or training in the Post-16 and Skills Sector. This programme meets the national standards for Teachers in the Lifelong Learning Sector and will act as an initial 'Licence to Practice'. On successful completion of the programme you will gain 12 credits. The possible 'next step' programmes would be the Certificate in Education and Training or the Certificate in Education incorporating the Diploma in Teaching in the Lifelong Learning Sector (DTLLS).

The Award in Education and Training is a Level 3 qualification.

The Programme

This qualification provides high quality initial training for practising teachers, tutors, trainers and assessors in the Associate Teacher role. An Associate Teacher role may include working with groups or 1:1 teaching. Achievement will provide 36 credits.

AT A GLANCE

Level 3 Award in Education and Training (QCF)
12 credits

GROUP A
3 credits must be achieved from this group



Understanding roles, responsibilities and relationships in education and training
3 credits - Level 3 Mandatory unit
Education and Training Unit

GROUP B
6 credits must be achieved from this group



Understanding and using inclusive teaching and learning approaches in education and training
6 credits - Level 3 Optional unit
Education and Training Unit

or

Facilitate learning and development in groups
6 credits - Level 3 Optional unit
Education and Training Unit

Facilitate learning and development for individuals
6 credits - Level 3 Optional unit
Education and Training Unit

GROUP C
3 credits must be achieved from this group



Understanding assessment in education and training
3 credits - Level 3 Optional unit
Education and Training Unit

or

Understanding the principles and practices of assessment
3 credits - Level 3 Optional unit
Education and Training Unit

You can also enhance the Award in Education and Training by choosing one of the following specialist routes:

Award in Education and Training: STEM enhanced

Level 3

Undertaking the Award in Education and Training with a STEM-enhancement, means that you would have the opportunity to gain an increased awareness of national STEM priorities and be able to explore subject specialist resources, Science, Technology, Engineering and Mathematics. There is currently a national STEM skills shortage so trainees would benefit from the opportunity to up-skill through STEM-Enhanced provision. STEM

employers may wish to enrol key members of staff on this initial teacher education programme to ensure that individuals are better able to respond to organisational needs in terms of working to create a sustainable CPD resource. This ensures that organisations are growing and sustaining capacity as they up-skill their workforce, as they 'grow their own staff'.

Award in Education and Training: STEM Bloodhound Ambassadors

Level 3

What is the STEM Bloodhound project?

The Bloodhound Project is an education project designed to inspire future generations to take up careers in science, technology, engineering and mathematics (STEM) by showcasing these subjects in the most exciting way possible.

The STEM Bloodhound ambassador programme aims to inform, advise and enthuse teachers, learners and the general public about the Bloodhound SSC Project.

The Award in Education and Training can be facilitated in a way that would be STEM-enriched: Bloodhound SSC STEM Ambassadors specialism.

A STEM Bloodhound Ambassador assists in the delivery of a wide range of educational activities, bringing their own specific expertise to the classroom; however they are not expected to teach lessons in schools.

Course content

If you would like to become a more effective Bloodhound Ambassador inspiring the next generation of STEM learners you will be able to complete the Award in Education and Training as outlined in the Award in Education and Training programme course details above, but Bloodhound SSC Education resources will be used as core elements of the course.

To ensure that Bloodhound SSC STEM Ambassadors are well supported and informed, Bloodhound hold regular coaching sessions to ensure Ambassadors have the knowledge, skills and resources they need to deliver authoritative sessions utilising the Bloodhound SSC project to inspire future learners.

Duration

The Award in Education and Training is usually facilitated as a 5 day intensive programme, but we can discuss flexible delivery modes as we understand that Ambassadors often have a primary role or profession that they need to work around.

Fees

Fees for 2013/14:
£319 tuition, plus a
£70 examination fee



Certificate in Education and Training

Level 4

The programme is for those who wish to train or teach, or are currently in a teaching role. The Certificate in Education and Training is the target qualification for assessors/trainers, or others whose teaching experience is limited.

Content

The Certificate in Education and Training is designed as a qualification which will equip a wide range of teachers/trainers/tutors, assessors and facilitators (support staff and technicians) to facilitate quality learning experiences.

Entry requirements

Trainees are expected to have at least a Level 3 qualification in their subject specialism and will need to show evidence of this or have appropriate experience and be working towards a Level 3 qualification.

You should also have:

- English and maths qualifications at Level 2 or be willing to work towards these
- 30 hours of teaching practice
- completed an 'accreditation of prior learning interview' to identify what can be carried forward or accredited if you have already completed previous courses and qualifications e.g. PTLLS.

Who is this Programme for?

This programme is designed for those who have some teaching experience, but whose teaching role does not include curriculum design.

Candidates must have at least 30 hours of teaching over the duration of the programme.

According to Lifelong Learning UK (LLUK) someone is deemed to be an Associate Teaching role if their role and responsibilities are to teach predominantly in at least one of the following ways:-

- from packs/pre-prepared materials and therefore has limited responsibility in design of curriculum and materials generally;
- 1:1 tuition;
- On a programme confined to a particular level/subject/type of learner (i.e. does not develop or deliver a full range across a curriculum area).
- on short courses.

An Associate Teacher could be someone whose main occupation is not teaching, but who does deliver teaching and learning on a regular or more than occasional basis.

Programme duration and format

The Certificate in Education and Training is a 30 week course facilitated for 3 hours per week.

Candidates must have 30 teaching hours across the 30 weeks, of which a minimum of 3 hours are assessed by observation by the teacher education team.

Bespoke provision can be discussed with the team.

Assessments

Assessment will be by a combination of assignments and three observations of teaching performance. Trainees will also need to complete a teaching practice file, four written assignments, three micro teaches and a learning journal portfolio.

Fees

Total fees £749, comprising: £461 tuition, £113 examination fee, £175 fee supplement

Progression

The course provides progression from the PTLLS course (Level 3 and Level 4), and the new Award in Education and Training so candidates must have completed one of these qualifications before enrolling on the Certificate in Education and Training.

The Certificate in Education and Training provides a foundation for further study. Individuals may progress to a full teaching role, in which case they may progress to the Certificate in Education.

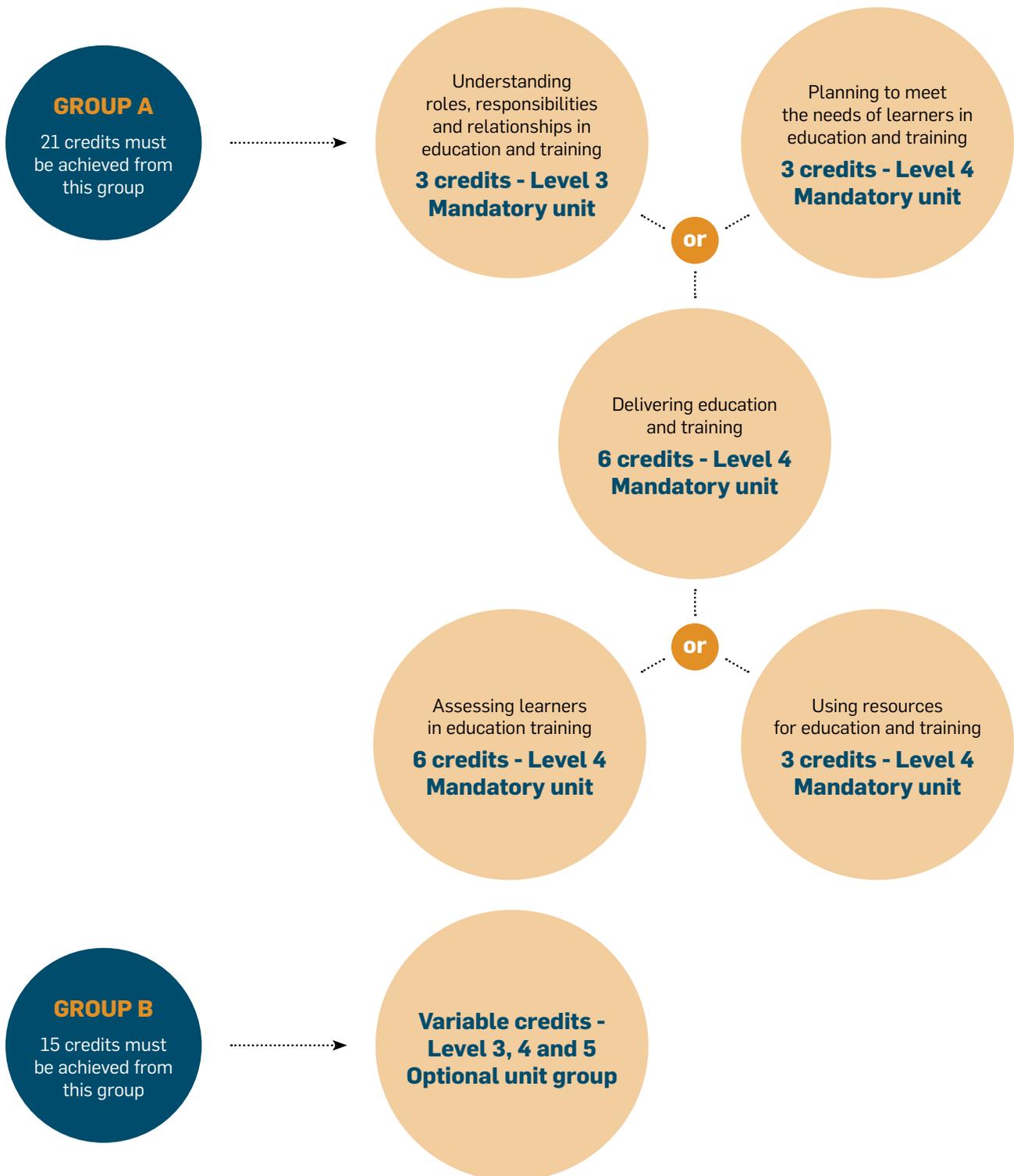
Certificate in Education and Training: STEM enhanced

You also have the option to complete this programme with a STEM enhancement. This means that you would complete the Certificate in Education and Training but specialise in one or more of the STEM areas of Science, Technology, Engineering and Maths. STEM is a national priority as a result of recognised skills shortages. There is a shortage of STEM skilled employees so there has never been a more important time to support STEM learner progression through high quality STEM Teaching and Learning experiences.

AT A GLANCE

Level 4 Certificate in Education and Training (QCF)

36 credits (minimum of 21 credits at Level 4)



Certificate in Education

Incorporating the Diploma in Teaching in the Lifelong Learning Sector (DTLLS) - Level 5 accredited by Plymouth University.

This is the highest qualification in the suite of initial teacher training courses facilitated by Petroc and leads to Qualified Teacher Learning and Skills Status (QTLS) following completion of Professional Formation. The Certificate in Education is facilitated in partnership with Plymouth University and is delivered over two years on a part time basis. This initial teacher training qualification can only be taken by teachers who are currently in a full teaching role.

The Programme

The Certificate in Education is the main professional qualification for teachers who require the necessary knowledge and skills for a teaching career.

The programme covers the lifelong learning sector, covering many post-compulsory education and training contexts. The course is for those in paid or voluntary employment as a teacher/ trainer. The Cert Ed has a

value of 120 credits. 60 credits set at level 4 (HE 1) and 60 credits set at level 5 (HE 2).

Completion of the Certificate in Education will allow staff to be eligible to complete professional formation achieving Qualified Teacher Learning and Skills status (QTLS). The programme is for a teacher whose role involves teaching groups of students at a diverse range of levels, with responsibility for curriculum design.

Content

The programme provides a thorough academic grounding, backed up with a strong emphasis on developing practical teaching skills and experience.

Year 1 of the course concentrates on practical teaching and planning skills, development of teaching resources, and identifying and supporting the needs of individual students.

Year 2 puts more emphasis upon research and critical analysis of teaching and learning activities, course planning and the management of teaching in the Lifelong Learning Sector.

The Full Award has a value of 120 credits, a large proportion of the programme is at Level 5.

Entry requirements

This initial teacher training qualification can only be taken by teachers who are currently in a full teaching role.

You must be able to answer 'Yes' to the following questions to be eligible for this course:

- Do you have 100 hours of group teaching (spread evenly across the 2 years of the Cert Ed programme) in a lifelong learning sector*? This teaching must be confirmed by a written reference from a relevant manager.
- Do you teach more than one level, more than one target audience, or more than one learning programme?



THE COURSES

- Do you have the opportunity to conduct initial assessment?
- Do you have the opportunity to select and develop your own teaching materials?
- Are you an active member in a curriculum team?
- Do you deliver the underpinning knowledge/skills for your subject?
- Do you have the opportunity to devise a range of assessment activities and differentiated activities to meet the needs of individual learners?
- Have you achieved Level 1 numeracy and literacy qualifications?
- Do you have the support of a subject-specialist mentor, who is a qualified teacher?
- Are you fit to teach, with DBS documentation? These must be confirmed by a written reference from a relevant manager.

*Lifelong learning sectors include: further education colleges, sixth form colleges, work-based learning organisations, offender learning settings, adult & community learning settings.

Who is this course for?

The Certificate in Education provides a professional teaching qualification for non-graduates and graduates, especially those working within adult and community education, the health services, social services, the armed forces, or the police and emergency services.

Cert Ed is the target qualification for a teacher whose role involves teaching to groups, across a range of programmes, and with responsibility for curriculum design. Candidates must have 100 teaching hours across the 60 weeks (Sept – May in each of 2 years), of which a minimum of 4hrs are assessed by observation by the teacher education team. There is one weekly 3hr group tutorial, plus enrichment CPD and 1:1 tutorials as required.

The Cert Ed learner must have the active support of a subject-specialist mentor, who has Cert Ed (or its equivalent) and is a practising teacher. The mentor provides support in the form of 4hrs of developmental observations, regular meetings with the mentee and reflections/target-setting.

A teacher holding the CTLLS, where eligible in terms of their teaching practice, may progress to Cert Ed in the January of the first year of the Cert Ed programme. Those wishing to do this will be required to attend the Cert Ed induction in September, and the last two Cert Ed sessions in December.

Course duration and format

The course is delivered over 2 years on a part time basis (September – May). It is delivered for 32 weeks per annum, 3 hours per week (96 hours per annum), at both the Tiverton and Barnstaple Petroc campuses. There is an expectation that time will be spent on continuing personal and professional development beyond the required course contact hours. The course provides 192 guided learning hours with corresponding hours of self-directed learning to make up an approximate total of 400 hours.

Assessments

The course is assessed entirely through coursework, observations of teaching practice and reflective writing. There is no final examination. Academic credit is gained by undertaking assignments throughout the first and second year of the course designed to help you develop skills and understanding in both your subject specialist area as well as the wider context of PCET and providing evidence of achievement. This allows you to explore topics that are of interest to you, relevant to your working environment, and to your career development. Your teaching will be observed on a minimum of four occasions in year 1 and four occasions in year 2. At least one observation every year will be by a subject specialist in your own area.

Candidates must have 100 teaching hours across the 60 weeks, of which a minimum of 8hrs are assessed by observation by the teacher education team.

Fees

Fees for 2013 – 2015 for September 2013 starters: £5500 (£2750 x 2yrs)

Fees for 2014 – 2015 for January 2014 starters to include those with the CTLLS Award: £4125 (£1375 + £2750)

Progression

If you undertake Professional Formation, you will achieve QTLS. Professional Formation is the post-qualification process that enables you to demonstrate your skills, knowledge and application of teaching in a professional setting. Following a change in legislation in April 2012 holders of Qualified Teacher Learning and Skills Status (QTLTS) are eligible to apply for teaching posts within the Schools sector.



Certificate in Education: STEM enhanced

You also have the option to complete the Certificate in Education with a STEM enhancement. This means that you would take the programme outlined previously, but specialise in Science, Technology, Engineering and Maths. The programme is attractive to employers – in its many guises, from beauty science, to IT; from food technology to manufacturing. Please note that the main details for this programme are outlined on pages 12 to 13.

“Excellent use of individual development plans which develop trainees and monitors their progress”

Ofsted - March 2012



AT A GLANCE

Certificate in Education incorporating DTLLS - Level 5
120 credits (accredited through Plymouth University)

120 credits will be achieved through the studying of four core modules



Learning, teaching and assessment in education and training
**20 credits - Level 4
Mandatory unit**

Theories, principles and resources for education and training
**20 credits - Level 5
Mandatory unit**

**CORE
MODULES**

Developing curricular in education and training
**20 credits - Level 5
Mandatory unit**

Wider professional practice and development in education and training
**15 credits - Level 5
Mandatory unit**

Phillip Parker

Phillip Parker has progressed from having no experience in teaching, to holding QTLS status and becoming the Lead for STEM Bloodhound Education in the South West.

"I was working as a Software Engineer for Serena, the world leader in process and configuration management, and after eight years I decided to look for career opportunities in the non-profit sector.

"Our lecturer on DTLLS was superb - she made the learning relevant and directly applicable to our teaching practice"

I began a career in teaching, working as a Learning Resources Assistant and part-time lecturer for East Devon College in 2007. As I was new to teaching, I began a PTLLS course at another college.

Unfortunately, I didn't enjoy the course at that college, so I transferred to Petroc and undertook my Initial Teacher Training through the DTLLS course.

After completing both PTLLS and DTLLS I began the QTLS process - as part of this I engaged with many STEM enrichment activities locally and regionally, including the LSIS South West STEM conferences.

I successfully completed my Initial Teacher Training at Petroc and I now hold QTLS status.

Since finishing the course, I've been promoted and have been working as a full-time Lecturer at Petroc for over five years.

I've had a number of career highlights, and additional responsibilities. This includes being promoted to ICT Programme Manager, becoming accredited as a BTEC Lead Internal Verifier with

Edexcel and teaching at degree-level as part of the Foundation Degree in Computing team.

I also undertook a secondment to the STEM education team in 2012/13, and I deliver STEM CPD for LSIS. I now lead on STEM Bloodhound Education in the South West.

My initial teacher training has stood me in good stead throughout my teaching career. Achieving QTLS was very simple, as our DTLLS programme had been so comprehensive and prepared us so well that I was not short of examples of practice to reflect upon in my QTLS portfolio."



Lynda Broomhead

Lynda was originally working as a post-doctoral research scientist in London and the USA, undertaking pharmacological and biochemical research, before relocating to Devon. She is now the Curriculum Leader for Humanities & Science at Petroc's Tiverton Campus.



"I had some experience of undergraduate training and, after relocating to Devon in 2004, I started looking at teaching in the FE sector.

I initially took the City & Guilds 7407 Further Education Teaching course, before taking the Certificate in Education.

During the course, I enjoyed the chance to engage in professional conversation in a new environment, that wasn't research related. It was refreshing and a real opportunity to get young people engaged with science.

I also appreciated the diverse backgrounds of my colleagues on the teacher training course - from agricultural, consultants, dieticians, IT specialists as well as FE teachers. It provided me with a local network of professional contacts that can be used in enriching science teaching.

After I finished the course, I was offered a post as lecturer at Petroc, teaching A Level Biology and modules on the Foundation Degree in Human Bioscience. I then relocated to East Devon and began work at Petroc's Tiverton Campus, eventually moving to a full time position.

I received accreditation by Edexcel as a Lead Internal Verifier in 2011 and was also seconded to deliver STEM Education in 2012/13, focusing on LSIS STEM CPD and engaging with numerous STEM activities with partner schools and colleges.

I was recently promoted to Curriculum Leader for Humanities and Science at Petroc's Tiverton Campus, where I'm responsible for a team of 11 staff."

"I appreciated the level of support from the staff - they were always available and gave constructive feedback, including gems of teaching advice to keep you sane"

Lisa Townsend

Lisa previously worked as an Ambulance Technician for the NHS Ambulance Service. She then joined the Learning and Development department at North Devon District Hospital; her duties include delivering lectures and resuscitation training. Lisa is currently a first year student on the Certificate in Education (incorporating Diploma in Teaching in the Lifelong Learning Sector - DTLLS).

"Although I had experience dealing with patients in a clinical role, my main role in my new position was to deliver educational programmes to hospital staff.

With no previous teaching experience I felt that enrolling on the course would be of great benefit, although I was slightly apprehensive joining the Cert Ed course at Petroc. I need not have been, as my tutor Jeanne has been friendly, encouraging and ensured I have had her full support throughout.

The modules I've completed so far have increased my confidence and ability in my teaching role. It gives me great satisfaction to introduce new ideas and methods into my department at work which has had a positive impact on my peers and learners.

My role at work has now been expanded, allowing me to deliver a variety of additional courses and sessions, relating to the clinical aspect of teaching. By the time I finish the course I hope to be an accredited instructor with the Resuscitation governing bodies, delivering higher level courses."

"The course is really enjoyable: it's great to meet with other teachers on a weekly basis and share ideas, working towards best practice"



Mark Newman

Mark previously worked as a fitness and rehabilitation officer at Derbyshire Fire and Rescue Service and also as a Health Promotion Specialist for the NHS.

"I wanted to teach as I really enjoyed the teaching elements in my previous roles.

A job opportunity came up at Petroc, which allowed me to combine working in a fitness environment with teaching, whilst also working towards achieving a teaching qualification.

Whilst I was looking forward to undertaking the Cert Ed programme, I was concerned about the amount of work this would create on top of my teaching – however, the level of support provided has been excellent and I really can't speak highly enough of the teaching staff involved in the programme. The small class size has been a real positive for me and allowed me to seek help and support from my tutor.

Since enrolling I've acquired a range of resources to use within the classroom and have really enjoyed being able to implement these as I have been progressing.

I'm now the course leader for the Level 2 Health, Exercise and Fitness Diploma at Petroc's Tiverton Campus - I also teach the fitness modules on the Public Services courses at Petroc at Levels 2 and 3."



"The provision at Petroc has really enabled me to enhance the current fitness course. The feedback I have been given, and the education I've received on developing my teaching, has had a knock on effect on my students"

THE TEAM



PENÉ PRIOR
Deputy Principal, Director
for Quality & Performance



KEITH DEVINE
Head of School,
Science & Humanities



CERIAN AYRES
Teaching & Learning
Quality Manager
South West STEM Advisor



JEANNE GOLLOP
Programme Manager –
Teacher Education



RUTH STEVENS
iTutor



HEATHER BINGHAM
Teacher Education Lecturer



LYNDA BROOMHEAD
Curriculum Manager,
Science, Tiverton



PHILLIP PARKER
STEM Bloodhound
Education

“Learners benefit from a range of enrichment activities, work experience, links with schools and universities, national organisations and employers.”

“Enthusiastic and experienced teachers inspire and engage students. They use questioning techniques skilfully to check understanding and promote thinking skills”

Petroc is one of the South West's leading Further Education (FE) colleges. Our main campuses are in Barnstaple and Tiverton and we draw students from all over Devon, Cornwall, Somerset and – through work-based learning and international programmes – much further afield.

We deliver all kinds of learning opportunities to people of all ages, backgrounds and abilities; from degree courses in partnership with Plymouth University, training for employers and Apprenticeships, to adult education classes, for fun or to gain qualifications.

Studying Teacher Training at Petroc

The Petroc Teacher Education programmes will help you discover how to create and facilitate learning that is inspiring, fun and accessible to all learners. We are passionate about facilitating high quality learning and teaching experiences to enable individuals to fulfil their potential, progressing to higher levels of study or employment.

All Teacher Educators are members of the quality team at Petroc and are well known for the high quality of their provision. The teaching team are actively engaging, motivational and energetic in their delivery style and this has led to many endorsements of the quality of the provision from strategic partners, Ofsted, members of the learning community and learners.

All of our lecturers have expert subject specialist knowledge and skills and are committed to their own professional development, keeping abreast of current industrial practices and this knowledge underpins all of our Initial Teacher Education programmes.

Our learning has also been endorsed externally - in March 2012, we were judged as outstanding by Ofsted for Science.

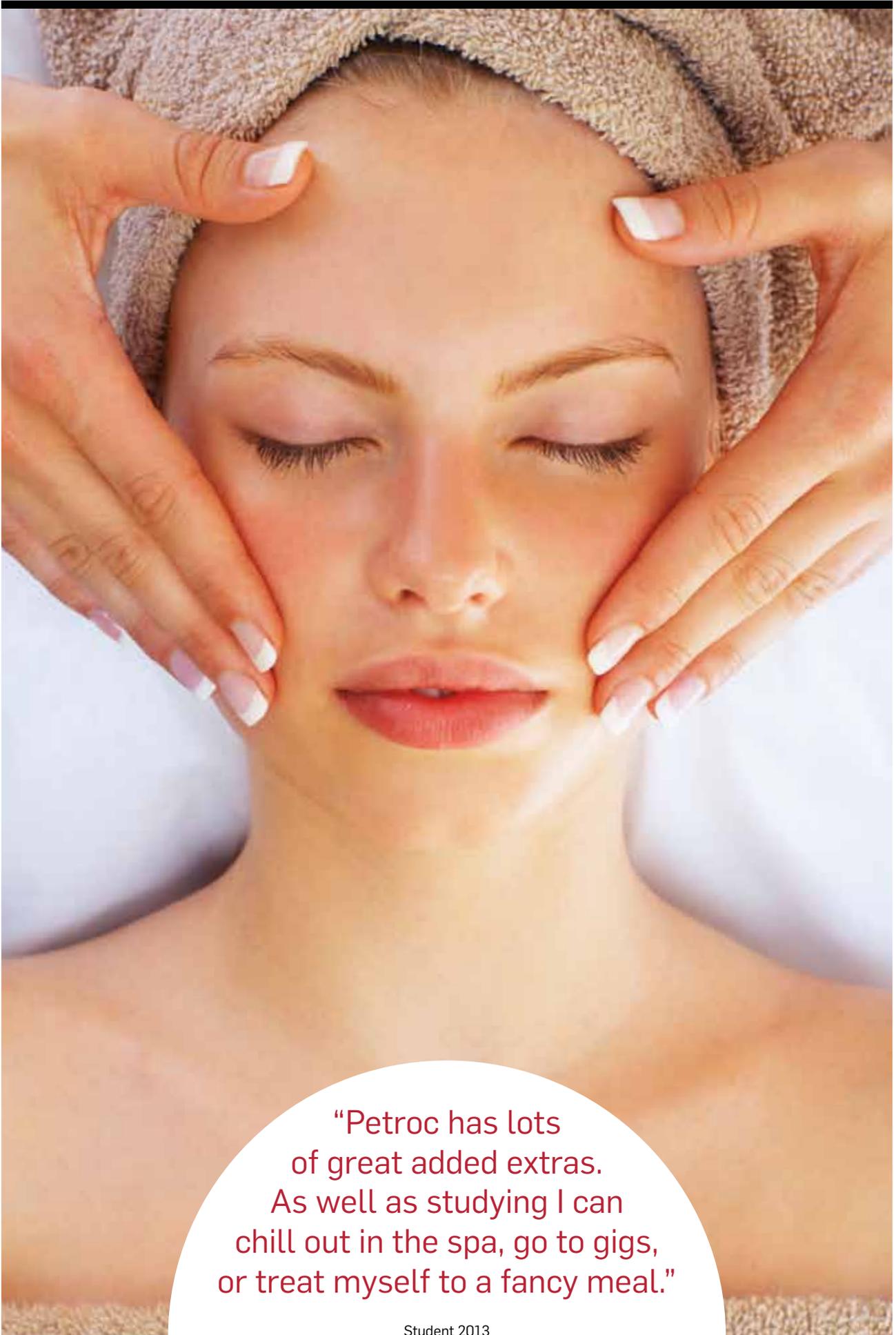
"Outstanding Teaching and Learning."
"Mentoring and Support is Excellent."
*Teacher Education Ofsted Partnership
Inspection - March 2012.*

We are currently the South West Regional STEM Centre and we have held this position for the last three years. In addition the Head of Teaching and Learning Quality, CPD and Teacher Education at Petroc is the South West STEM Adviser.

Petroc is one of the first organisations in the country to offer the innovative STEM enhanced programmes - it is an exciting time for us at Petroc and we hope you will allow us to support you to achieve your aspirational goals.

"As well as the formal lesson observation process, staff benefit from a good, well-managed range of activities such as developmental observations, peer observations, 'open door' drop in sessions, the work of the teaching and learning coaches and an innovative programme of professional development"

Ofsted - March 2012



“Petroc has lots of great added extras. As well as studying I can chill out in the spa, go to gigs, or treat myself to a fancy meal.”

Student 2013

ABOUT PETROC

THEATRE

On with the show!

Throughout the year our talented performance students invite you to musicals, plays and showcases to entertain, evoke and enthral you. From set design and production to choreography our professional students are involved in every stage to ensure your night with us is a night to remember. We also secure performances by many touring, national artists at The Factory, our hugely popular onsite music venue.

RESTAURANT

Come dine with us

Tickle your taste buds in one of our bright and contemporary training restaurants, where our students create dishes to cater for every palate. As well as the lunch and evening menu, you are also invited to join us on one of many thrilling theme nights, such as Hawaiian Night, Fairytale Feast and masquerade balls.

SPA

Time to unwind

Relax, recharge and revitalise your body and mind in the tranquil surroundings of our luxurious spas. Our professional beauty, nail and spa students offer a wide range of both traditional and contemporary treatments. Whether you want to be pampered ahead of a special occasion or just chill out after a hard day, let us work our magic!

FITNESS SUITE

On your marks!

Whether you're a keen athlete, want to tone up or just fancy a good workout, you'll find all you need in our state of the art facilities. We have world-renowned Technogym equipment plus a whole host of classes, including exercise to music, yoga and spin. Whatever your goal, we'll get you there.

HAIR ACADEMY

Cutting it

A warm welcome awaits you at our highly-regarded training salons. Our students are experienced in cutting, styling and colouring and are always willing to take the time to discuss clients' needs in depth and suggest ways to make you look and feel a million dollars.

VENUE

The perfect location

Make our quality, professional spaces your own and create an ideal venue for your occasion. If you're holding a meeting or hosting an event, the quality facilities at our campuses could be the ideal solution. We have meeting rooms, dance studios, sound booths and restaurants that can be transformed for a variety of activities. Every booking with us is unique and we'll work with you to ensure your event runs smoothly.





HOW WE CAN SUPPORT YOU

Fees and Finance

The fees for each programme are detailed on pages 7, 9 and 10. Student loans and grants may be available to help with the cost of the tuition fees and living expenses from Student Finance.

You can find out more about what you are eligible for and how to apply at www.direct.gov.uk/studentfinance or www.direct.gov.uk/studentfinance; there is even a self assessment calculator to let you know how much you might be entitled to before you apply.

Additional Financial Support

The college operates a bursary scheme that students are automatically assessed for if they are in receipt of a maintenance grant. Students can also apply for the access to learning fund which gives a maximum of £750 per year towards living costs.

Delivery Methods

These awards are facilitated via the methods outlined earlier (please see page 7, 9, 12 and 13) however, please talk to us if you require a different format, as we may be able to develop a more flexible mode of delivery. For example, we may be able to adapt our courses so that you can complete them in a longer or shorter timeframe, or online via distance learning.

“Support for learners is outstanding. Learners appreciate the support offered by teachers in and outside lessons”

Ofsted - March 2012

Next steps

To make an application for any of the courses, you will need to email: quality@petroc.ac.uk or alternatively call: **Petroc Barnstaple Campus on 01271 345291** or **Petroc Tiverton Campus on 01884 235200**



“Good value for money”

Ofsted - March 2012

Petroc
Barnstaple Campus
Old Sticklepath Hill
Barnstaple
Devon
EX31 2BQ
01271 345291
quality@petroc.ac.uk

Petroc
Tiverton Campus
Bolham Road
Tiverton
Devon
EX16 6SH
01884 235200
quality@petroc.ac.uk

www.petroc.ac.uk

“Laboratories
and classrooms
are well
equipped”

March 2012
Ofsted Report

“Effective tutorial
provision develops
learners’ personal,
academic and
employability skills”

March 2012
Ofsted Report

“Technology
is used
effectively”

March 2012
Ofsted Report

“Lessons
combine enjoyment
and structured
learning very
effectively”

March 2012
Ofsted Report

“Science
Teaching
and Learning
at Petroc is
excellent”

March 2012
Ofsted Report

“The college works
productively with a wide
range of employers, schools,
community and voluntary
groups, public sector
organisations and individuals
within the learning community
to raise aspirations and promote
economic regeneration in the
region. The college is an
outstanding partner”

March 2012
Ofsted Report

“Additional
learning support in
classes effectively
aids learners
success”

March 2012
Ofsted Report

“Lessons
combine enjoyment
and structured
learning very
effectively”

March 2012
Ofsted Report

In collaborative partnership with:

