

ACBE NEWS

PETROC SCHOOL OF ARCHITECTURE, CONSTRUCTION AND THE BUILT ENVIRONMENT

HAVE A GO

World Skills 2011 Have a Go is a national campaign to provide one million opportunities for people across the UK to try a new skill.

Petroc is taking part by hosting a Have a Go event at our Tiverton Campus on Saturday June 18, from 10am to 2pm.

The event will include representatives from the construction industry, showcasing the latest innovative equipment and materials. There will be master classes (CPD) opportunities for industry professionals to try new skills or improve on existing expertise.

In addition to the activities for industry, this is also an excellent opportunity for young learners, families and friends to 'Have a Go' at a new skill. The event is aimed at all ages and abilities.

The day's programme will include:

- Have a Go events for young learners, aimed at Primary and Secondary school age and Youth Associations
- Have a Go events for adults and those seeking a career change
- Master classes for industry and existing practitioners for upskilling and CPD
- Representatives from industry showcasing modern methods of working and emerging technologies.

In addition to the construction industry there are planned activities for other vocational areas such as beauty, business, creative industries, hairdressing, hospitality and catering, ICT, motor vehicle and science.

The event is free to all and there will be complimentary refreshments for everyone who registers on the day.

A full programme of events can be found on the website www.petroc.ac.uk

PETROC™



www.petroc.ac.uk



PETROC'S BRIGHT SPARK



Petroc student, Matt Stoneman has been named as the region's Sparks Expo UK Apprentice Electrician of the Year 2011.

The 20-year-old, from Willand, is an Electrical Installations Apprentice, based at the College's Tiverton Campus.

He won the South West regional heat, which was held at Cornwall College, in February. The competition involved a timed practical task using wiring, lighting and power circuits, and the completion of a question paper.

After all work was judged and scrutinised by chief judge Tony Cable of NICEIC (the UK electrical contracting industry's independent voluntary body), it was decided that out of the 11 competitors, Matt was first.

Matt is a former Uffculme School student. He is currently employed by MJW Electrical and is in the second year of his Electrical Apprenticeship.

He recently completed his City and Guilds 2230 Level 2 qualification which will allow him to progress within the Electro Technical Industry whilst also finishing his Apprenticeship.

In addition to this success, Matt has also been recognised as Petroc's Best Performance Work Based Learning Year 1 Student for 2009/2010.

To find out more about Apprenticeships at Petroc in Tiverton, call The Hub on 01884 235330.

SUCCESSFUL STUDENTS

As Head of the School of Architecture, Construction and the Built Environment, Neil Hookway is very proud of the achievements of students training at Petroc.

"There are many examples of how, through training at Petroc, students have progressed from nervous school leavers to fully qualified and operational trades people," he said.

"Not all students are fortunate enough to secure an Apprenticeship prior to starting their learning programme. Through the confidence they gain and the support they receive from their tutors, however, placements are often found that enable students to transfer from full time attendance at college to the Apprenticeship framework."

Statistics show that students who attend Petroc, on construction-related courses, progress to higher level qualifications.

For example, 62% of students who completed a Level 2 programme in 2009/10 progressed to a Level 3 in 2010/11. There is also a great demand for Higher Education (HE) courses such as the Higher National Certificate (HNC) in Construction.

The College receives very positive feedback from past students and their employers.

One example is Adam Walker who trained at Petroc from 2006 to 2009 as a wood occupations Apprentice. He believes it is important to achieve nationally recognised qualifications as it is difficult to get work in the industry without them.

Adam feels the Apprenticeship programme has helped to progress his career by increasing his skills to become a better tradesperson and enjoyed the variety of college training and site work. He commented that the lecturing staff supported him with the completion of the paperwork and collection of evidence to build up his portfolio. He would recommend the programme to anyone even if they have a fear of paperwork.

Adam's employer SDS Construction commented further that the key to a good Apprentice is that if an employer is prepared to spend time with the trainee, the company will gain and that "you only get back what you put in".

To support students further Petroc is proactive in obtaining European funding for short term projects. One of these projects provided training and employment opportunities for women who wished to embark on a career in the construction industry. Jane Brooks was a beneficiary on the ESF funded Women into Construction project; after achieving qualifications at Petroc in Decorative Occupations she found employment with a large Painting and Decorating company and worked for them for a couple of years. The owner of the company retired and sold the business to another company, it was at this time that Jane decided to take the huge step of setting up her own contracting business. Jane Brooks Decorators is now a successful business in Launceston undertaking large and small contracts. If you are interested in finding out more about her business Jane can be contacted on 07999117723.

THE HIDDEN KILLER

Thousands of tradesmen are unknowingly working with asbestos. Are you one of them?

If you work on buildings built or refurbished before the year 2000, asbestos could be present and you will need awareness training so you know how to avoid the risks.

If you plan to disturb asbestos, eg by drilling a hole in textured coating or removing an asbestos ceiling tile then, as well as awareness training, you will need job-specific, non-licensed asbestos training. This will give you the skills to:

- Use and fit a face-mask
- Use safe work methods
- Deal with asbestos waste
- Safely carry out non-licensed tasks – such as painting undamaged asbestos insulation board, cleaning light fittings attached to asbestos insulating board and cleaning guttering on an asbestos cement roof.

Each year approximately 4,000 deaths are caused by asbestos. That's more people than are killed on the roads.

Asbestos is a hidden killer and could be hidden in any building built or refurbished before the year 2000 – including the one you are working on right now.

Avoid working with asbestos if you can. If you are not sure if there are asbestos materials where you are working, stop and check. People in charge of workplace building have a legal duty to provide you with up-to-date information on the location and condition of asbestos before you start work. For more information visit: www.hse.gov.uk/hiddenkiller



Each week approximately eight joiners, six electricians and four plumbers die from asbestos-related diseases.

Asbestos Awareness training is available at Petroc, every Monday afternoon, as required. Please telephone 01271 338189 for more information.

17th EDITION WIRING REGULATIONS

Since the update, from 16th Edition to 17th Edition of the Wiring Regulations was introduced in 2008, Petroc has successfully trained and certified almost 500 candidates.

Following the initial surge in enrolments there has been a steady demand for both the full qualification and the updated version (for those eligible).

The industry recognised deadline for qualified engineers to gain an appropriate BS7671:2008 qualification was December 31, 2010. However, there are still many companies with multiple employees that have not yet updated their qualification.

Petroc is responding to the needs of these larger companies by offering bespoke training packages in the their own workplaces.

In addition, the first amendment is due to be published from July 1, which will affect the availability of the C&G 2382-20 (update).

We would urge anyone who has not yet undertaken the necessary training to update their qualifications to ensure compliance.

Please see back page for details of upcoming courses or telephone the Short Course Administration Team on 01271 338189.



DATES FOR YOUR DIARY

Electrical Installation

17th Edition Wiring Regulations – Full Version (City & Guilds 2382-10)
Tiverton Campus **£350**
Four Days (Mondays day release) Starting 13 June
Barnstaple Campus **£350**
Four Days w/c 20 June

17th Edition Wiring Regulations – update from 16th Edition (City & Guilds 2382-20)
Tiverton Campus **£190**
One day 14 June

Environmental Technologies

Solar Thermal Hot Water
Barnstaple Campus **£249**
Two days 13 and 14 July
15 and 16 September

Environmental Awareness Level 2 (NEW)
Barnstaple Campus **£150**
Two days (Thursday/Friday) 7 and 8 July

EAL Level 3 Award in Small Scale Solar Photovoltaic Systems (NEW)
Barnstaple Campus **£650**
Four days (Monday to Friday) w/c 11 July



Construction Trades

CSCS Revision and Test
Barnstaple Campus **£49**
Half day Every Monday as required

Ladder Access and Working at Heights
Barnstaple Campus **£70**
One day 24 June

Asbestos Awareness
Barnstaple Campus **£90**
Half day Every Monday as required

ConstructionSkills Site Managers Safety Training Scheme (SMSTS)
Five days (Monday to Friday) **£650**
4 to 8 July

Gas Oil and Water

Gas and Oil Training and Assessments
Available throughout the year as required according to training/assessment programme **Costs vary**

Energy Efficiency for Domestic Heating
Barnstaple Campus **£147.50**
One day 11 July
13 September

Legionella Prevention and Water Treatment
Barnstaple Campus **£165**
15 September

Unvented Domestic Hot Water
Barnstaple **£135**
One day 12 July
14 September

Water Industry Approved Plumber Scheme (WRAS)
Barnstaple Campus **£155**
12 September

Prices quoted include certification and examination fee where applicable

All courses are available on demand in addition to these calendar dates. For a quick response and to meet your needs, please contact the Short Courses Administration Team on 01271 338189 or e-mail shortcourses@petroc.ac.uk