



## Looking for a career in Engineering? Think Fife College.

Engineering is the field of ingenious creativity in the face of complex challenges. If you are curious about how things work and enjoy applying what you learn to solve real world problems, engineering is perfect for you.

Engineering Technologies at Fife College has a fantastic reputation for student achievement and progression into the industry and/or post-graduate study.

The excellent facilities at both our Rosyth and Stenton Campuses aim to provide a stimulating learning environment for our students across engineering disciplines including electrical and electronic, mechanical, fabrication and welding, petroleum, oil and gas, and renewables.

In this growing industry, you will be at the forefront of first-class training and development. With a wide range of subjects available, from introductory level through to degree qualifications, you'll come out with a highly marketable set of skills.



## Courses starting in August 2017 include:

- NC Engineering Practice
- HND Petroleum Engineering
- NC Measurement & Control Engineering- New for 2017
- NC Electrical and Electronic Engineering
- Introduction to Electrical and Electronic Engineering
- HNC Manufacturing Engineering
- Introduction to Engineering Technology
- HNC Engineering Systems
- NC Engineering Systems
- C&G Certificate Multidisciplinary Engineering Technician
- NQ Electrical Engineering
- NC Electrical Engineering
- HNC Fabrication and Welding
- NC Fabrication and Welding

[Take me to full list of courses available](#)

## Distance Learning



As well as our full-time provision, we also offer the opportunity to study a range of our courses through distance learning. The flexible delivery of these courses allows for those who are in full-time employment and looking to up-skill and gain a recognised qualification and those who live too far afield to travel into college.

[Find out more about Distance Learning Options](#)

## Hear from those who know us best

"I've always been concerned with environmental issues and climate change. I came to Fife College as it is one of the only colleges in Scotland that offers the City & Guilds 2339-44 Certificate Multidisciplinary Engineering Technician course.

"I used to work in the oil industry, but working with fossil fuels while being so concerned with climate change made me feel a little hypocritical. So, when I learned of this course, I thought I'd give it a go. I worked in a design engineering office for a long time but I much prefer to be working with my hands so that was another reason to make the switch.

"My favourite part of the course is the hands-on element. It's been interesting. There's nothing like actually matching up what you've learned in the classroom with what you get in the real world."



**Alister Coutts**  
**Aberdeen**



**Abraham Ibodje**  
**Glenrothes**

"I find it fascinating how oil and gas is extracted to the surface from a mostly subsea environment.

"After two years of study in Nigeria I decided to progress my career in Scotland, and friends introduced Fife College to me.

"The HND Petroleum Engineering course was very interesting. My favourite part of the course was attending lectures, joining professional organizations, industrial visits and seminars/conferences which gave me access to interact with some of the top professional players in my field of study. All this prepared me as I decided to apply for university to continue for a degree.

"I graduated this year from Portsmouth University with a BEng (Hons) first class in Petroleum Engineering and now I'm studying for my second degree, MSc Subsea and Pipeline Engineering at Strathclyde University in Glasgow. My ambition for the future is to become an engineer and find solutions to some of the challenges facing the oil and gas production rate in the industry."



## Shell's Girls in Energy



Girls in Energy is a one-year course for high school pupils, run in partnership with energy giant Shell and Fife Council. The course has been designed to introduce young women in secondary school to the energy industry's wealth of career opportunities and the benefit of STEM subjects (Science, Technology, Engineering and Maths).

Many people think that a job in the energy industry means working on a platform in the middle of the North Sea. This course helps students to rethink these preconceptions and show them the huge range of different careers available both offshore and onshore all over the world.

"I enjoyed Science and Maths subjects at school and was keen to find out more about what the oil and gas industry is like and learn about other energy types. I enjoyed going up to Aberdeen for the visit to Shell with the girls from all over Scotland. We had to put a lot of work into it but I didn't mind as it gave me an insight into the different career paths available and has helped my personal statement for applying to university. I plan to go on to university after the summer to study Chemistry and after that I'd love to forge a career in Energy. I would definitely recommend this experience to other girls."



**Alisha Brown  
Glenrothes**