

Petroleum Engineering

Fife College

Venues

Glenrothes (Stenton) Campus

Content

This course is for those looking to work in the exciting world of petroleum discovery and recovery. It has been designed to meet industry demand for a skilled workforce to work on oil/gas production platforms. You will find out about locating, extracting, and purifying the oil and gas before it is delivered to the refineries.

Subjects Include:

Science Industry: Key Issues; Petroleum Engineering: Physics, Mathematics and Chemistry; Petroleum: Geology and Geophysics; Communication: Practical Skills; Petroleum Reservoir Engineering; Oilfield Drilling: Techniques and Operations; Petroleum Engineering: Graded Unit 1; Information Technology: Applications Software 1; Petroleum Production Processes; Principles of Safe Engineering Systems
Quality Management; Environmental Awareness.

Start Date

August

Qualification

HNC

Study Method

Distance and Flexible learning
Part time (day)

Course Length

1 year

Department

Engineering and Energy

Entry Requirements

One Higher from Chemistry, Physics or a technological subject; or Foundation Apprenticeship Engineering; or NC Mechanical Engineering; or NC Engineering Systems; or other relevant national qualifications at SCQF Level 6. Interview.

SCQF Level

7

SCQF Points

«SCQFPoints»

Progression Routes

Relevant HND or degree courses

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Dunfermline
KY11 8DY

Website

www.fife.ac.uk