

Operations & Maintenance Engineering (Process)

BTEC Diploma Level 3

Edexcel

Course Details

The following units are covered:

- 1 Business Systems for Technicians
- 2 Communications for Technicians
- 3 Electrical and Electronic Principals
- 4 Mathematics for Technicians
- 5 Project – Engineering (Double Unit)
- 6 Industrial Process Controllers
- 7 Electro, Pneumatic & Hydraulic Systems & Devices
- 8 Further Mathematics for Technicians
- 9 Mechanical Principals
- 10 Industrial Process Measurement.
(May Vary)

A Course for

Trainee technicians, designers, drawing office and production workers involved in the measurement and control of industrial processes.

Entry Requirements

Four GCSEs at Grade C to include Mathematics and a Science based subject, or equivalent, or a BTEC First Certificate/ Diploma in Engineering. Students may also apply for certain exemptions from these requirements.

Assessment

Students are continuously assessed on the units of the course, each unit successfully completed as part of a programme of study counts towards a student's award.

Learning Outcome

BTEC Level 3 Diploma Operations & Maintenance Engineering (Process) awarded on successful completion of the course programme.

Progression after Programme

Progression onto Higher National Certificate/Diploma.

Additional Information

Some engineering courses will be based at Edison House, South Bank, in the new modern, industry standard facilities of TTE. The programmes will be delivered by Redcar & Cleveland College staff.



REDCAR &
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COLLEGE

Course Information

**ALL FEES ARE SUBJECT TO REVIEW
PLEASE REFER TO PART TIME PROSPECTUS**

FACTFILE	
Attendance	Part Time
Duration	2 years (30 weeks/year)
Starting	w/c 12/09/2011
Location	Corporation Road
Timetable	Day to be confirmed 09.00-16.00
Course Tutor	David Hodgson
Revision Date	June 2011
Division	Engineering

Corporation Road
Redcar TS10 1EZ

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