

Certificated Courses in Engineering Maintenance Flexible Learning Training

INTRODUCTION

For many years, OakCAD Training has provided a range of engineering training courses designed specifically for our clients in the pharmaceutical, manufacturing and oil/gas industries, to assist them up-skill, retrain or cross-skill their maintenance engineers.

We have now brought these courses together as a Certificate in Engineering Maintenance, to provide a Certificate of Achievement, with **ABC Awards** through their **ABC Awards/Certa QUALITY LICENCE SCHEME**. Each Unit is also separately certificated. ABC Awards is a leading national awarding organisation and the Quality Licence Scheme evaluates and recognizes high quality Providers against the requirements of the Standard and Guiding Principles.

WHO WILL BENEFIT FROM THIS TRAINING?

Engineers involved in the maintenance of modern production, packaging or processing equipment, having basic mechanical, electrical, electronic or instrumentation experience. If you are seeking to move into maintenance work from some other area of employment please contact OakCAD/NCT.

COURSES

Unit	Core Subjects	D/L	Unit	Optional Subjects	D/L
1	Instrumentation & Control	Yes	7	Pneumatics	No
2	Calibration	Yes	8	Electro-Pneumatics	No
3	Electrical & Electronic Principles	Yes	9	Mathematics	Yes
4	Mechanical Principles	Yes	10	CAD using AutoCAD	Yes
5	PLC Principles	Yes	11	Mechatronics	Yes
6	Refrigeration & HVAC Principles	Yes	12	Hydraulic & Pneumatic Principles	Yes

TO GAIN A CERTIFICATE IN ENGINEERING MAINTENANCE YOU REQUIRE ANY THREE UNITS FROM UNITS 1-6 AND ANY THREE ADDITIONAL UNITS.

SUBJECTS

The standard is equivalent to Level 3 and the training material includes course notes, in-course assignments, end of course assessment and practical work as appropriate. Each successfully completed unit is separately certificated.

APPRENTICESHIP SCHEME

Companies who are considering the development of their own Apprenticeship Scheme may wish to include this EAL accredited & certificated qualification into their plans. If required OakCAD can also help develop an effective company scheme.

TRAINING

Depending upon the unit, training can be provided by tutor lead delivery, distance learning or flexibly through a mix of delivered and distance learning. Distance learning provision is through the National College of Technology, which is part of the OakCAD Training Group.

PRICING & INFORMATION

Each course is competitively priced with discounts for group, multiple units and full course booking. For more information, contact us on 01908 365781 or email: trevor.leach@oakcad.co.uk