

East Kilbride & District Engineering Group Training Association Ltd

Course Outline

<i>Course Classification</i>	Technical Skills	<i>Course ID</i>
<i>Course Title</i>	Advanced Mechanical Maintenance for Technicians	
<i>Duration</i>	39 Weeks	<i>Certification</i> EKGTA / City & Guilds
<i>Course Publisher</i>	East Kilbride & District Engineering Group Training Association Ltd	
<i>Start Date</i>	Please contact us to arrange dates	<i>Hours</i> 30 hours / week
<i>Price</i>	Price On Application	

Objectives

To develop competence in the key activities of Advanced Mechanical Maintenance, Preventative Maintenance practices and develop advanced applications for planning and scheduling resources and labour requirements. This course is designed for experienced technicians who are becoming more involved in the management of maintenance projects. Upon completion the candidate will be able to:

1. Estimate maintenance needs
2. Integrate Computer Maintenance Management Software (CMMS)
3. Report in Gantt chart format
4. Analyse maintenance needs using Programme Evaluation Review Techniques (PERT) analysis
5. Use Information & Communication Technology (ICT)
6. Use AutoCAD for maintenance planning
7. Produce Engineering Drawings in 2D and 3D.

Requirements

Candidates must have experience of maintenance activities and be computer literate. A command of written and spoken English is essential.

Notes

A City & Guilds Vocational Qualification at Level 3 will be awarded to candidates who successfully complete the AutoCAD module and a Level 2 for ICT. This course was designed for a specific customer requirement. All courses can be modified to include other modules i.e. Quality Management and Health and safety.

"EKGTA is committed to equality of opportunity in its practices and in the provision of its services"

***Contact Details: 3 Law Place, Nerston Ind. Estate, East Kilbride, G74 4PP, Tel:01355 229985, Fax 01355 264585
Website: www.ekgta.com email: info@ekgta.com***

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