

## ENGINEERING GROUP TRAINING ASSOCIATIONS

First established by groups of local employers in the 1960's, there are now over 80 Engineering Group Training Associations serving approximately 16,000 companies, which are estimated to employ over 1 million people.

Group Training Associations (GTAs) were originally set up to help small and medium sized enterprises (SMEs) with their engineering training needs and had strong links with Industry Training Boards (especially the Engineering Industry Training Board - EITB) and engineering companies in their localities. They have diversified and expanded over the years, especially since the demise of the EITB and the resulting reduction in financial and staff support available to them.

The majority of the GTAs have charitable status and while most groups still have core engineering company membership and have maintained their engineering expertise, their scope is much broader. They offer a wide range of training provision and services, mainly to SMEs, including NVQ assessment, advising on workforce development and analysing training needs, providing health and safety training and guidance, and management training, within a very tight financial regime.

Often they act as the training arm of a small member firm. Their markets are varied: for example one GTA has in the region of 800 customers across eight sectors, but only 128 are engineering companies. Most GTAs offer training in business administration, ICT and management, some using their own premises.

Below is a list of all the Engineering Group Training Associations by region:

### ENGLAND

#### North West

- |  |                      |
|--|----------------------|
| ▪ Alliance Learning                        | Bolton               |
| ▪ BTAL (UK) Ltd                            | Bradford             |
| ▪ Manchester Engineering GTA               | Manchester           |
| ▪ North West Training Council              | Bootle, Merseyside   |
| ▪ OTC                                      | Oldham               |
| ▪ Pendle Training                          | Nelson, Lancashire   |
| ▪ Rochdale Training Association            | Rochdale, Lancashire |
| ▪ STEGTA                                   | Salford              |
| ▪ SETA                                     | Stockport            |
| ▪ The Laird Foundation                     | Birkenhead, Wirral   |
| ▪ Training 2000 Ltd                        | Blackburn            |
| ▪ Warrington Industrial Training Trust Ltd | Warrington, Cheshire |

#### North East

- |   |                  |
|---|------------------|
| ▪ Metcom Training                       | Tyne and Wear    |
| ▪ NECC                                  | Middlesbrough    |
| ▪ NECC                                  | Sunderland       |
| ▪ NETA Training Group                   | Stockton-on-Tees |
| ▪ SETA                                  | Sunderland       |
| ▪ SW Durham Training Ltd                | County Durham    |
| ▪ TTE Management and Technical Training | Middlesbrough    |
| ▪ Tyne North Training Ltd               | Tyne and Wear    |

## GROUP TRAINING ASSOCIATIONS CONTINUED

### Yorkshire and Humberside

- |   |                              |
|---|------------------------------|
| ▪ City Centre Training                            | Sheffield                    |
| ▪ Derwent Training Association                    | Malton, North<br>Yorkshire   |
| ▪ Humberside Engineering Training Association Ltd | Hull                         |
| ▪ KADTAL  | Keighley, West<br>Yorkshire  |
| ▪ Kirkdale Industrial Training Services           | Brighouse, West<br>Yorkshire |
| ▪ Leeds Training Trust                            | Leeds                        |
| ▪ Metcom Training                                 | Hull                         |
| ▪ Metcom Training                                 | Sheffield                    |
| ▪ SECAS Training Association Ltd                  | Sheffield                    |
| ▪ South Pennine Group Training Services           | Sheffield                    |

### West Midlands

- |   |                             |
|---|-----------------------------|
| ▪ Birmingham Chamber Training Ltd                 | Digbeth, Birmingham         |
| ▪ Chamber of Commerce Training                    | Worcester                   |
| ▪ Hereford Group Training Association             | Hereford                    |
| ▪ In-Comm Business Service Ltd                    | Aldridge                    |
| ▪ Kidderminster and District Training Company Ltd | Kidderminster               |
| ▪ Metcom Training                                 | Dudley                      |
| ▪ Midland Group Training Services                 | Coventry                    |
| ▪ NSEG Training Association Ltd                   | Newcastle-Under-<br>Lyme    |
| ▪ Performance Through People                      | Walsall                     |
| ▪ Sandwell Training Association Ltd               | West Bromich                |
| ▪ SEGTA Management Services                       | Redditch,<br>Worcestershire |
| ▪ South Staffordshire Training Association        | Wednesbury                  |

### East Midlands

- |                             |                             |
|-----------------------------|-----------------------------|
| ▪ LETG Ltd                  | Leicester                   |
| ▪ NETA                      | Nottingham                  |
| ▪ NITAL                     | Northampton                 |
| ▪ NLT Training Services Ltd | Chesterfield,<br>Derbyshire |

### East of England

- |  |                           |
|--|---------------------------|
| ▪ Bedford Training Group (BTG)         | Bedford                   |
| ▪ EAGIT                                | Norwich                   |
| ▪ Metcom Training                      | Wickford, Essex           |
| ▪ Pelcombe Training Limited            | Colchester, Essex         |
| ▪ Prospects Training                   | Southend-on-Sea,<br>Essex |
| ▪ Saxon Training                       | Ipswich, Suffolk          |
| ▪ West Anglia Training Association Ltd | Huntingdon                |

**GROUP TRAINING ASSOCIATIONS CONTINUED****South West**

- Avon Vale Training Group Trowbridge, Wiltshire
- Brunel Training Group Bristol
- ETS (Training) Exeter, Devon
- Group Training and Development Ltd Bideford, Devon
- Gloucestershire Training Group Ltd Gloucester
- Plymouth Engineering Group Training Scheme Ltd Plymouth

**South East**

- Aylesbury Training Group Aylesbury, Bucks
- BETA Basingstoke, Hampshire
- ISIS Training Services Ltd Witney, Oxon
- Isle of Wight Industrial Group Training Services Isle of Wight
- Milton Keynes Training Milton Keynes
- PETA Ltd Portsmouth
- SETA Southampton
- SIGTA Ltd Brighton, East Sussex
- Thames Valley Chamber Training Slough, Berkshire

**London**

- Inner London Training Ltd Leyton

**SCOTLAND**

- Angus Training Group Arbroath, Tayside
- Border Engineering Training Association Melrose
- East Kilbride Group Training Association Ltd East Kilbride
- EDETA Edinburgh
- MetTECH Grangemouth
- MetTECH Hamilton
- MetTECH Paisley
- Paisley and Johnstone Training Group Ltd Johnstone
- Peterhead and District Group Training Ltd Peterhead, Aberdeenshire
- Scot West Training Services Ltd Irvine, Ayrshire
- Tullos Training Ltd Aberdeen

**WALES**

- Myrick Training Services Montgomery, Powys
- Newport and District Group Training Association Pontypool Torfaen, Gwent
- Pembrokeshire Training Group Ltd Pembrokeshire
- TSW Mid Glamorgan

For contact details of your nearest GTA, please visit the SEMTA website:

[www.semta.org.uk](http://www.semta.org.uk)

## GROUP TRAINING ASSOCIATIONS CONTINUED

Below is a list of just some of the short courses run by Engineering GTAs:

- Abrasive Wheels
- Advanced Autocad
- Appreciation of Electrical Principles
- Basic Electrical
- Basic Electrical Maintenance
- Basic Electronic Assembly and Wiring
- Basic Hydraulics / Pneumatics
- Basic M.A.G. (Metal Active Gas) Welding
- Basic Welding (MMA)
- Basic Welding (Oxy-Acetylene)
- CCNSG Safety Passport Scheme
- Certificate in Domestic Electrical Installation
- CIEH Basic Health and Safety Certificate
- CNC Training
- Computer Aided Design 2D and 3D
- Controlling Electricity
- Crane Operation and Slings
- Electrical Appreciation for Electrical Installation / Maintenance Personnel
- Electrical Appreciation for Mechanical Maintenance Personnel
- Electricity at Work Regulations 1989
- Electronics
- Fault Finding
- Fire Safety Training
- First Aid Training
- IEE Inspection, Testing and Certification of Electrical Installations
- IEE Wiring Regulations 16th Edition
- Intermediate Autocad
- Introduction to Autocad
- Introductory CNC Machining 2, 3 Axis
- Introduction to Electronics
- Introduction to Mechanical Desktop
- IOSH Directing Safely
- IOSH Managing Safely
- IOSH Working Safely
- Lift Truck Training
- Manual Handling
- Manual Handling Operations Regulations
- Mechanical: Turning, Milling, Bench Fitting, Bearing
- NEBOSH Occupational Health and Safety
- PAT Testing
- Portable Appliance Testing
- PUWER - Safe Use of Abrasive Wheels
- PUWER - Safe Use of Cross Cut Saws
- PUWER - Safe Use of Power Press
- PUWER - Safe Use of Woodworking Machinery
- Risk Assessment Training
- Slings and Slings
- Soldering: Basic, Intermediate and Advanced levels
- Utilising Electricity
- Welder Training: MIG, MAG, MMA, TIG, Oxy Acetylene

## learndirect

**learndirect** was developed by Ufi (University for industry) with a remit from government to provide high quality post-16 learning.

**learndirect** operates a network of more than 2,000 online learning centres in England, Wales and Northern Ireland providing access to a range of e-learning opportunities. **learndirect's** flexible learning is available to individual adults wanting to improve existing skills or to learn new ones, and to employers looking for an innovative way to develop the skills of their workforce.

- **learndirect** courses can be delivered in the workplace, reducing staff travel time and the number of hours spent off-site
- Courses can be accessed at any time, so learners are not restricted to waiting for the next course date or for the start of the academic year. There is no requirement to commit to a regular time to study, which means that e-learning fits around the variable working patterns of staff working irregular hours due to shift work or heavy workloads.
- Individuals can access **learndirect** courses at any stage in their working life, starting at a level, and a working pace, that suits them. The extensive range of courses available means that there is something on offer for everyone - from 'bite-sized' learning opportunities offering the chance to address specific skills gaps to longer term programmes of study leading to established qualifications, including Degrees, through the innovative 'Learning Through Work' programme.

Below is a list of just some of the short courses available from learndirect:

### **Sub title - Engineering**

- Engineering Management
- Engineering Multi-Skilling
- Engineering Multiskills
- Engineering Requirements
- Engineering Upskilling
- Engineering in Action (Credit Bearing)
- Experiencing Systems (Credit Bearing)
- Industry Based Project
- Live Testing: Systems up to 1000 Volts - L1
- Management and Leadership Skills for Engineers
- A Toolkit for Engineers and Managers Certificate
- Authorised Person and Authorising Engineers - Foundation Certificate (MOD)
- Authorising Engineer Certificate
- Authorising Engineer Workshop
- Cable Identification / Spiking - T5
- Charting and Technical Analysis - An Introduction
- Electronic Components Technology and Design and Pca Manufacture - Hn Unit
- Engineering
- Engineering Cove - 5 S's
- Engineering Cove DDEP: Lean Overview
- Technology Commercialisation Certificate

**Learndirect CONTINUED**

- The Role of the Supervising and Delegated Engineers
- Workwise: Engineering Level 1
- Y2 Chief Engineer Statutory and Operational Requirements
- Management and Leadership Skills for Engineers
- Methods Engineering
- Multiskills Engineering - Tfw
- Nec - Ecc Engineering and Construction Contract - Post Contract Workshop
- Nec - Ecc Engineering and Construction Contract - Precontract Workshop
- Nec - Ecc Engineering and Construction Contract
- Product Technology
- Science and Technology - Short Term Entrance Programme for Higher Education
- Supervisors and Engineers Concrete Appreciation

**Sub title - Mechanical Engineering**

- Basic Electropneumatics
- Basic Gas Turbine
- Basic Hydraulics
- Basic Hydraulics / Electrics
- Basic Mechanical Skills
- Basic Pneumatics
- Bearings
- Bearings and Seals
- CCGT - Introduction
- Commercial Commission, Service, Maintenance Boosters and HP Pipe work
- Commercial Pipework Installation
- Compressor Dismantle and Re-build
- Compressor Maintenance
- Compressor Training
- Construction - Lifting Operations
- Couplings and Alignment
- Cured In Place Pipe Linings - Ambient Cure Certificate
- Cured In Place Pipe Linings - Hot Water Cure Certificate
- Cured In Place Pipe Linings - Steam Cure Certificate
- Cured In Place Pipe Linings - UV Cure Certificate
- Cured In Place Pipe Linings - Ambient Cure with Gadmon Industries Products Certificate
- Data Logging for Pressure and Flow Measurement Certificate
- Electrical Appreciation for Managers / Supervisors Certificate
- Electro-pneumatics
- Electro-pneumatics with PLC Interfacing and Control
- Energy Savings
- Engineering Fitting Skills - Basic Certificate of Competence
- Essential Electric and Heating Controls Training and Assessment
- Essential Electrics for Mechanical Engineering Services Scheme Certificate
- First Line Maintenance Skills
- Fitness-for-Service Assessment
- Flow Stopping Techniques Certificate
- Fundamentals of Pro / Mechanical Structure / Thermal
- Halls Single Screw Compressor

## Learndirect CONTINUED

- Handling and Moving Techniques
- Hydraulic and Pneumatics
- Hydraulic Design of Sewage Treatment Systems
- Hydraulic Systems
- Hydraulic Systems Engineering Certificate
- Hydraulic Training
- Hydraulics - Certificate of Competence
- Hydraulics
- Hydraulics Systems College Certificate
- Hydraulic Systems - Basic
- Industrial Hydraulics - Basic
- Industrial pneumatics - Advanced
- Industrial Pneumatics - Basic
- Insertion Techniques Certificate
- Installation First Fix Commercial Pipework - Limited Scope Certificate
- Installation First Fix Commercial Pipework Certificate
- Instrument Training - Measurements
- Instrument Training - Valves
- Introduction to Hydraulic Power
- Large Diameter Mainlaying
- Large Diameter Mains Alterations
- Lift Selection and Specification - Certificate
- Lift-Truck Operator
- Location of Underground Apparatus Certificate
- Mainlaying Certificate
- Mainlaying Repairs and Modifications Certificate
- Mainlaying and Servicelaying Skills - Practical Appreciation
- Maintenance of Steam Systems
- Management of Pipe Bursting Operations Certificate
- Manual Handling Course
- Material Handling Training Certificate
- Mechanical Appreciation for Managers / Supervisors Certificate
- Mechanical Awareness
- Mechanical Drives
- Mechanical Drives and Gears
- Mechanical Engineering - Basic
- Mechanical Maintenance
- Mechanical Maintenance Engineering Certificate
- Mechanical Principles - Part 1
- Mechanical Principles - Part 2
- Mechanical Principles - Part 3
- Mechanical Services Explained - Certificate
- Mechanical Troubleshooting
- Medical Gas Pipeline Management Authorised Person - Advanced Award
- Medical Gas Pipeline Management Authorised Person - Advanced Certificate
- Medical Gas Pipeline Management Competent Person - Installation Award
- Medical Gas Pipeline Management Competent Person - Installation Certificate
- Medical Gas Pipeline Management Competent Person - Maintenance Award
- Medical Gas Pipeline Management Competent Person - Maintenance Certificate

## Learndirect CONTINUED

- Medical Gas Pipeline Management Competent Person - Maintenance Certificate
- Mobile Elevating Work Platform - CPCS
- Mobile Elevating Work Platform - IPAF
- Multi Skilling - Electrical for Mechanical
- Multi Skilling - Mechanical for Electrical
- Pipe Bursting - Hydraulic Machine Systems Certificate
- Pipe Bursting - Pneumatic Machine Systems Certificate
- Pipe Fitting
- Pipe Sewer Classification - MSCC 4th Edition
- Pipe Sewer Condition Classification - Refresher
- Pipe Sewer Condition Classification
- Plastic Pipe Fitting
- Pneumatic Systems
- Pneumatic Systems - Basic
- Pneumatic Training
- Pneumatic - Basic Level 1 (OCN)
- Pneumatics - Basic
- Pneumatics - Certificate of Competence
- Pneumatics
- Pneumatics Systems Engineering Certificate
- Powered Access Platform
- Pressure Systems Regulations 1989
- Pressure and Flow Management Certificate
- Preventative Maintenance for Line Manager / Machine Operator
- Profuse Peelable Pipe - Mains
- Profuse Peelable Pipe - Services
- Pumps
- Safety Valves Certificate
- Service Pipe Installation Certificate
- Service Pipe Repairs and Modifications Certificate
- Service and Mainlaying Skills for Managers Certificate
- Servicelaying Skills for Managers - Multi Utility Certificate
- Serviflex
- Shaft Alignment
- Slinging and Lifting
- Small Engine Maintenance
- Steam Boiler Plant Controls and Systems
- Steam Plant Maintenance Certificate
- Steam Propulsion Plant Operations Course
- Steam and Condensate Systems - Introduction
- Tail Lifting Maintenance / Repair and Load Testing College Certificate
- Technology Taster
- Thrust Boring Services
- Trench Support Appreciation for Managers Certificate
- Trench Support Techniques - Basic Certificate
- Trenchless Technology - Customer Service Certificate
- Understanding BS2573
- Understanding Pressure and Temperature Control
- Use of Impact Molding Equipment Certificate
- Valve Operations Certificate
- Valves

## Learndirect CONTINUED

- Vehicle Air Conditioning Certificate
- Water Pipeline Hydraulics
- White Metal Bearings

**Sub title - Tools / Machining**

- 2D Design Training: VR CNC Milling Version 2: Microrouter Compact and Microrouter
- 2D Design Training: VR CNC Milling Version 2: Novamill
- 2D Design Training: VR CNC Milling Version 2: Triton
- 2D Design Training: VR CNC Milling Version 5: Microrouter Compact and Microrouter
- 2D Design Training: VR CNC Milling Version 5: Novamill
- 2D Design Training: VR CNC Milling Version 5: Triton
- 2D Design Training: VR CNC Turning Version 1: Meteor
- 2D Design Training: VR CNC Turning Version 1: Novaturn
- 3D Design Training: VR CNC Milling Version 2: Microrouter Compact and Microrouter
- 3D Design Training: VR CNC Turning Version 2: Microrouter Compact and Microrouter
- 3D Design Training: VR CNC Turning Version 2: Novamill
- 3D Design Training: VR CNC Turning Version 2: Triton
- 3D Design Training: VR CNC Turning Version 5: Microrouter Compact and Microrouter
- 3D Design Training: VR CNC Turning Version5: Novamill
- 3D Design Training: VR CNC Turning Version 5: Triton
- Advanced Trend Routing
- Basic Bench Fitting
- Basic CNC Programming Certificate
- Basic Hand Tools
- Basic Milling
- Basic Trend Routing
- Basic Welding and Cutting Techniques
- Blacksmithing
- Bodging and Pole Lathe Work
- Brushcutters and Trimmers - Maintenance and Operation
- CNC - Milling Bridgeport - Introduction
- CNC Milling Anilam 3000 Control
- CNC Operations
- CNC Programming
- CNC Turning Fagor Control - Introduction
- Care / Maintenance / Repair of Hand Tools
- Cartridge Operated Tools - Nail Gun
- Centre Lathe Turning - Basic
- Certificate of Competence for Oxyfuel Gas Cutting
- CNC Operators
- CNC Systems
- Couplings and Alignment
- Creating Milling Sequences with Pro / Engineer Wildfire 2.0
- Creating Milling Sequences with Pro / Engineer Wildfire
- Cross Cut Radical Saw Training
- Cutting Techniques Using Oxy Acetylene

## Learndirect CONTINUED

- Electrical Power Tools - Basic
- Grinding
- Grinding Wheel Regulations
- Hand Tools
- Instrument Training - Measurements
- Jig Measuring System Certificate
- Machine Alignment
- Machine Shop Skills Certificate
- Machining Centre with Fanuc Control
- Management of Horizontal Directional Drilling Operations Certificate
- Milling
- Milling Setting and Machining
- Oxy-fuel Gas Safety Certificate
- Oxy-fuel Gas Safety and Cutting Certificate
- Oxy-acetylene Cutting
- Oxyfuel Gas Cutting Certificate
- Pedestal Drilling Machine
- Portable Power Tools
- Power Press Tool Setters
- Power Tool Safety
- Practical Tool Use
- Press Brake Machine Tool and Guard Setting Certificate
- Programmable Logic Controllers - Basic
- Safe Use of Hand Tools
- Safe Use of small Power Tools
- Safe Use of Stump Grinders (NPTC)
- Scrub Clearance with Hand Tools
- Successful Objective Setting - Process Based Workshop
- Surface Grinding
- The Provision and Use of Work Equipment Regulations - Power Hand Tools
- Tool Box Talks
- Tool Maintenance and Repair
- Tool Making (Including Wood Turning)
- Trend Routing - Basic / Advanced / Trade
- Turning
- Turning and Milling - Basic
- Use of Horizontal Directional Drilling Equipment Certificate