

Bespoke Training Programs

General

Bespoke training involves the tailoring of existing programs, or devising an entirely new solution. We have the flexibility to refine a scheduled course to make an exact fit for your company & team.

Bespoke training is known to save time, and if evaluated well can save our clients money. It can also enhance the learning experience and ability of the trainees attending.

Bespoke courses have the added advantage of incorporating a client's cultural and business needs, when they make a change to their equipment, processes, services or people.

Bespoke courses can be tailored to suit your business & operator needs. So why not have a selection of both hands-on skills & theoretical training to enhance the trainees learning experience.

IPC certification

To become an official 'Certified IPC Specialist' (CIS), the trainees must sit & pass the IPC courses (see the appropriate IPC course overview documents for this). The optional modules can be discussed beforehand, during the tailoring of the program, & will need to be included if required.

'Manual crimping' & 'hand soldering & rework skills'

All 'Hands-On' skills training, is delivered in line with the relevant IPC standard, & is a great way to evaluate the trainees ability to meet the requirements (for further information, see the 'Solder/Crimping skills course overview documents).

Setting out a program

To see that the course content meets the clients' requirements, a visit to the clients' site, or discussion over the phone, beforehand, will be required. Photos of products or processes prove helpful in tailoring a suitable program, & a program schedule is always raised & agreed, before training is delivered.

The trainer

All training sessions are delivered by a Certified IPC Trainer (CIT), with theory being carried out with the aid of relevant IPC documents, PowerPoint slides, flipcharts & DVD's.

Program duration

The course duration will depend upon the content. This may span from just one day, to a number of days, & can be presented in one block session or as separate days over a number of weeks.

What do you need to provide?

For the theoretical lectures, a training/meeting or conference room (or any uninterrupted area) is required.

For the practical sessions, bench space with powered sockets & adequate lighting is required.

What do 'STEM Training' provide?

IPC Standards (for training only), flipchart, handouts, laptop, projector & screen. And for practical sessions, soldering systems & tips, practise PCB's (& associated components), solders, fluxes, cleaning agents & hand tools.

What next

Call us to discuss your requirements & we will help you through the tailoring process & see that you get what you want.

Courses to choose from (in part or full):

IPC-610, Acceptability of Electronic Assemblies.

IPC/WHMA-620, Requirements and Acceptance for Cable and Wire Harness Assemblies.

IPC-J-STD-001, Requirements for Soldered Electrical & Electronic Assemblies.

IPC-7711/21, Rework, Repair & Modification of Electronic Assemblies.

Hand soldering/rework skills from 'Beginner' to 'Advanced' level.

Hand crimping skills (various crimp types & pull force testing)

Electro-Static Discharge (ESD) awareness, prevention & consultancy

Visit our website for further details on the above courses www.stemtraining.co.uk