

Motion training offerings schedule 2015

The following instructor presented classes are being offered at the Motion Control Centre in Bristol, these include role specific training and practical hands on exercises.

Duration

Various, see attached schedule.

Training Courses Overview

Motion Sales Training

- This class is targeted at Sales people needing to learn about the product range and gain an insight into the motion capabilities and the tools used for commissioning,

Motion Programming Training Class Level 1

- This class is aimed at Support Engineers as a first step and for Technical Sales People wanting to gain more experience using motion products.
- The class focuses on basic programming techniques and a simple command set.
- Topics include:
 - ABB Motion product overview
 - WorkBench software
 - Getting started with Mint programming
 - Simple Motion Mint programs

Expert Class

- The Expert class is application based and provides opportunity to develop programming skills learned in the level 1 and level 2 Mint classes.

Motion Training for Service Engineers

- This class is targeted at Service engineers wanting to learn about the product range and gain some practical experience in installing and re-commissioning servo products.
- The software tools and the diagnostic features are covered in some detail.



Motion Programming Training Class Level 2

- This class is an extension of Level 1, it is targeted at support engineers and covers most of the more complex programming methods available in the Mint programming language (Level 1 is a pre-requisite).
 - Topics include:
 - Advanced motion
 - Communications to PC, PLC and other devices
 - Introduction to Windows Motion programming using ActiveX
 - Drive tuning

Intensive Class

- This is a combination of all other classes run over 4 consecutive weeks to allow a fast track training program. Additional material and extended exercises are included in the intensive program for greater development of programming skills.

Date	Class	Location	Duration
Tue 20th Jan 2015	Motion Training for Sales Engineers	ABB Bristol	2 Days
Tue 10th Feb 2015	Motion Training for Service Engineers	ABB Bristol	2 Days
Tue 17th March 2015	Motion Programming Level 1	ABB Bristol	2 Days
Tue 14th April 2015	Motion Programming Level 2	ABB Bristol	3 Days
Mon 18th May 2015	Expert Motion Training	ABB Bristol	5 Days
Mon 22nd June 2015	Intensive Training	ABB Bristol	20 Days
Mon 22nd June 2015	Motion Training for Service Engineers		5 Days
Mon 29th June 2015	Motion Programming Level 1		5 Days
Mon 6th July 2015	Motion Programming Level 2		5 Days
Mon 13th July 2015	Expert Motion Training		5 Days
Tue 8th Sept 2015	Motion Training for Sales Engineers	ABB Bristol	5 Days
Tue 13th Oct 2015	Motion Training for Service Engineers	ABB Bristol	5 Days
Tue 10th Nov 2015	Motion Programming Level 1	ABB Bristol	5 Days
Tue 8th Dec 2015	Motion Programming Level 2	ABB Bristol	5 Days

Please be aware classes will only be run with four or more attendees. Please do not book non-refundable flights or hotels until the class has been confirmed.

The scheduled courses above are held in Bristol, UK. A buffet lunch is provided each day but the costs of accommodation and travel are not included. Accommodation can be arranged at local hotels for delegates and transport between the hotel and the office can be provided.

If possible attendees should bring a laptop PC for use during exercises.

To book a class and for more information please contact:

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www.abb.com/abbuniversity/courses.aspx

www.ABB.com/motion