

## DCC, CBUS and JMRI Courses

As you may be aware, one of the courses on offer at the Missenden Autumn weekend will be "STARTING OUT WITH JMRI PANEL PRO".

JMRI is free software that you can download to control your model railway. The course at Missenden in October will assume no previous knowledge of JMRI and take you through from first principles. Full details are on the Missenden website. You may also be interested to know that the Model Electronic Railway Group (MERG) will be running some other related courses this year, which you might find useful as a precursor to, or follow on from, the JMRI course at Missenden. These courses are organised by MERG, and you book directly with them. They are not organised by Missenden Railway modellers and we are sending you this purely for your information. (You do not need to be a member of MERG to attend these courses)

*Should you have trouble with any link, please copy and paste it in to your browser.*

Details of all the MERG courses may be found here:

[https://www.merg.org.uk/merg\\_wiki/doku.php?id=public:cbuscourses](https://www.merg.org.uk/merg_wiki/doku.php?id=public:cbuscourses)

**Unless noted, the following courses all take place at Rushden Transport Museum, Northamptonshire:**

### **Introduction to DCC: 13th to 16th April 2018**

For those just considering or starting out in DCC, the course will take you from first principles through fitting decoders to DCC operations.

This is the same course that we ran at Missenden in October last year, so if you missed out then, you now have another chance.

This course assumes no previous knowledge of DCC.

More info and booking form:

[https://www.merg.org.uk/merg\\_wiki/doku.php?id=public:dcc\\_intro\\_course](https://www.merg.org.uk/merg_wiki/doku.php?id=public:dcc_intro_course)

### **Introduction to CBUS: 11th to 14th May 2018**

CBUS is a layout control system, with simple to build electronic modules supplied as kits.

For those just starting out in CBUS, this weekend course will take you from first principles through building CBUS kits to setting up CBUS operations.

This course assumes no previous knowledge of CBUS.

More info and booking

form: [https://www.merg.org.uk/merg\\_wiki/doku.php?id=public:cbus\\_intro\\_course](https://www.merg.org.uk/merg_wiki/doku.php?id=public:cbus_intro_course)

### **More CBUS: 29th June to 2nd July 2018**

This course is for those already familiar with the basics of CBUS, who would like to take it further.

This course assumes that you have attended the Introduction to CBUS course, or that you already have a good understanding of the basics of CBUS:

More info and booking

form: [https://www.merg.org.uk/merg\\_wiki/doku.php?id=public:more\\_cbus\\_course](https://www.merg.org.uk/merg_wiki/doku.php?id=public:more_cbus_course)

### **STARTING OUT WITH JMRI PANEL PRO: 19th to 21st October 2018 (Missenden Abbey)**

Assuming no previous knowledge, this course takes you from first principles to drawing on screen control panels, controlling points, operating sensors, train block detection.

More info and booking details:

[https://www.merg.org.uk/merg\\_wiki/doku.php?id=public:introtojmricourse](https://www.merg.org.uk/merg_wiki/doku.php?id=public:introtojmricourse)

### **JMRI Part 2 – Blocks, Routing and Signalling: 2nd to 5th November 2018**

This course is for those already familiar and competent with the basics of JMRI.

More info and booking form:

[https://www.merg.org.uk/merg\\_wiki/doku.php?id=public:jmripart2course](https://www.merg.org.uk/merg_wiki/doku.php?id=public:jmripart2course)

### **JMRI Part 3 – Automation with scripts and the Dispatcher: Early 2019**

This course is for JMRI power users who want to take it on to partial or full automation.

Keep an eye on the MERG courses page for news of a confirmed date and booking details:

[https://www.merg.org.uk/merg\\_wiki/doku.php?id=public:cbuscourses](https://www.merg.org.uk/merg_wiki/doku.php?id=public:cbuscourses)