

2010 Brüel & Kjær Training Programme

SPECIAL INTEREST COURSES

THESE COURSES ARE NOT CONFIRMED AND WILL ONLY PROCEED IF MINIMUM NUMBERS ARE MET

Building Acoustics

Course fee: TBA

This 1 day course introduces key concepts in building acoustics. It deals with relevant recommendations, standards and regulations for airborne and impact sound insulation and room acoustics. These are considered in both Australian and international contexts.

- Standard Measurement Techniques
- Design Strategies
- Standards and regulations
- Key concepts
- Practical Demonstrations
- Material selection
- Building Acoustics Performance
- New and Alternative Approaches
- Prediction and Modelling

2250/2270 Advanced Applications

FREE

Sydney & Brisbane only. This special interest course is for current 2250 & 2270 users or anyone interested in the latest advanced applications available for the 2250 or 2270 Hand Held Analyzer. This is an ideal opportunity for new users to learn more basic operations plus see the potential applications of these advanced instruments. Applications include:

- Enhanced logging or long term monitoring, remote control and field applications
- To save data in manageable portions and make periodic reports
- Sound recording and level triggered event markers for identification and documentation of sound sources
- Using the 2250 or 2270 as a Portable Data Recorder using CF or SD cards for transferring data to PC
- FFT and Tonal Analysis for Sound & Vibration
- Building Acoustic Measurements, sound insulation, noise barrier performance

Vibration Testing for Engineers

NEW for 2010

This 1 day course provides a practical introduction to the subject of vibration testing. Designed around the needs of engineers new to the subject of vibration testing and yet offering a useful refresher course for the more experienced user. This course explains how to interpret vibration test specifications and apply them to a vibration test system. Subjects covered are

- Ainusoidal vibration
- Random vibration
- Shock/bump testing
- Background to the equipment required for each type of test
- Methods of control
- Simple fixturing

The course emphasises the practical aspects of vibration testing – the realities, the problems encountered and the common mistakes which can be made. It also removes the mystique of vibration testing and replaces it with facts and common sense.

Venue and dates will be advised when numbers have been confirmed. Please express your interest by ticking the box and filling in details below:

Building Acoustics

Fee TBA

Sydney

2250/2270 Advanced Applications

FREE

Sydney

Melbourne

Brisbane

Vibration Testing for Engineers

Sydney

Melbourne

Who will be attending

Name: _____

Job Title: _____

Company: _____

Address: _____

Suburb: _____

State: _____

Postcode: _____

Phone: _____

Fax: _____

Email: _____

Return by fax to 02 9889 8866

or

Email auinfo@bksv.com

To view 2010 Training programme visit: www.bksv.com.au/Courses