

### **Enhancing maths and statistics support provision**

Statistics: Project analysis using SPSS

Maths: Numerical reasoning and maths for nurses

**5<sup>th</sup> Sept 2016**

**De Montfort University, Maths Learning Centre  
Kimberlin Library, KL2.04, Leicester, LE1 9BH**

We are holding a staff development event on **Enhancing maths and statistics support provision** on the **5<sup>th</sup> Sept 2016** at DMU.

You can register [here](http://enhancing_maths_support.eventbrite.co.uk/) to attend this FREE EVENT. Alternatively copy and paste the following URL [http://enhancing\\_maths\\_support.eventbrite.co.uk/](http://enhancing_maths_support.eventbrite.co.uk/) to your internet browser.

This event from **9.45am to 3.30pm** is suitable for those working in HE to help and guide students working on statistical projects and those preparing for psychometric tests for employment. Tea and Coffee (and biscuits) will be provided during the day and there is the students Food Village and Staff Common room where you can purchase lunch at a reasonable price.

*For those working towards HEA Fellowship, attendance at and engagement with this event, and reflection on its implications for practice, could help to provide evidence towards elements of the UK Professional Standards Framework: A2-4, K1, K3, K6 and V2-3.*

#### **Programme**

9.45am: Welcome and Registration

10:00am: Project analysis using SPSS (Inc comfort break) – Ellen Marshall, University of Sheffield

*Introduction to SPSS and hypothesis testing; choosing the right analysis, summary statistics, Chi-squared test, independent t-test and Mann-Whitney test and some top tips for stats support.*

1:00pm: Lunch

1.30pm: Numeracy support – David Maynard, Birmingham City University

*Supporting nursing students for their maths and dosage calculations and helping to prepare students for numerical reasoning tests for QTS and employment selection.*

3.00: Round-up

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Aug 2016