

Making Statistics Work in the Classroom Starts 27 March

This new course, leading to the Royal Statistical Society-accredited Certificate in Teaching Statistics up to Pre-university Level, is designed to support professional development in the teaching of statistics in secondary education.

Many teachers, including those with Mathematics degrees, find themselves teaching statistical courses, either within a course in secondary mathematics or as supporters of other disciplines (eg the social or physical sciences) without the background knowledge and experience that they would like.

This distance learning course, developed by the Royal Statistical Society Centre for Statistical Education (RSSCSE), is specifically designed for such teachers. It encourages self-learning in the development of statistical topics within standard secondary courses and enables teachers to develop a broader base of understanding that will enable them to teach the subject with more confidence and increased effectiveness. A problem solving approach is used throughout.

This course will give you the opportunity to:

- ✓ contribute to masters level professional development;
- ✓ know how statistics is used to solve problems;
- ✓ experience exemplar teaching sessions;
- ✓ try out new ideas in the classroom;
- ✓ gain access to online real data and teaching resources;
- ✓ share ideas with other teachers;
- ✓ be awarded a certificate of the Royal Statistical Society.

You will have access to the Course Leader and a Personal Tutor appointed by the RSSCSE. You will also be provided with the course material, a text book, and the use of Autograph for the duration of the course.

If you would like further information on this new course please:

visit our website www.rsscse.org.uk email admin@rsscse.org.uk

telephone 01752 585495

or contact Neil Sheldon, Certificate Course Leader, Manchester Grammar School,
nas@mgs.org

The Teaching Statistics Trust supports teachers engaging in continuing professional development in statistics and encourages applications for bursaries that can help. See the supporting document at www.rsscse.org.uk for more details of how to apply.

The RSSCSE is in discussion with the University of Plymouth about embedding the RSS Certificate material in the Integrated Masters (Education) Programme (IMP) (www.plymouth.ac.uk/imp). If agreement is reached it will give you the option of registering for an IMP. Subject to completing two extra assignments for the IMP, you may be awarded an Independent Study Module, which is worth 60 credits towards a university master's level qualification.