

BioMed Online Learning Courses



Implementing Advanced Quality Management

Plan and manage a quality management system



Implementing Advanced Quality Management

Why study this programme?

This programme has been designed to provide healthcare professionals and professionals in training with expertise in key areas where there is greatest need for additional training and is accredited by the Institute of Biomedical Science (IBMS).

Our virtual learning system is designed for you to study anywhere that is convenient to you. This could be at home, at work or your university library. You are encouraged to attend the university for a half-day introductory session where you will meet your programme tutor and fellow students and gain some familiarity with the software that you will be using. But, most of the work you will do is based online.

This online 12-week programme, starting in April and October, has been designed for:

- Biomedical scientists
- Clinical scientists
- Laboratory and hospital managers
- Health service managers
- Nurses
- Pharmacists
- Medical technical officers.

What subjects will I study?

This is a professional, practice-based programme for individuals involved in managing quality systems in the laboratory. The aims are to enable you to organise, co-ordinate and manage quality systems, including supporting and training the quality team.

Guided online study of the following five topics:

- Laying the foundations
- Designing and implementing a quality management system in your laboratory
- Making change happen
- Working together
- Putting it all together.

Other online modules

- Advanced human genetics
- Analysis of nucleic acids
- Blood transfusion
- Chromatography-mass spectrometry analysis in healthcare settings
(new for 2010)



- Diagnosis of breast cancer
- Governance and risk management
- Lung disease
- Management of healthcare associated infection
- Point of care testing
- Quality systems management
- Renal disease
- Robotics and automation.

Teaching and assessment

Two face-to-face workshops held at the Greenwich Campus:

- Workshop 1: an introduction to WebCT, your tutor and your programme.
- Workshop 2: a mid session workshop.

Assessments are built in throughout the module.

Fee information

The schedule of fees is available at **www.gre.ac.uk/biomed**. There is a discounted fee for members of the IBMS and students who work at a Trust which is part of the Biomed consortium.

For further information

To find out more about studying with the university, please contact:

Website: **www.gre.ac.uk**



Key facts

Attendance: 12 weeks (online)

Entry requirements:

These programmes are aimed at employees across the health sector. You may already have a qualification in a science such as biology, biochemistry, chemistry or pharmacy at a range of levels from HNC or BSc to PhD. The programmes are designed to be at a level equivalent to FHEQ Level 7 (Master's).

How to apply:

Telephone: 020 8331 9978

Fax: 020 8331 8060

E-mail: biomed@gre.ac.uk

Website: **www.gre.ac.uk/biomed**



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