

Biomed Newsletter

Issue 1 June 2004



On behalf of the course team for the PgD/MSc Biomedical Science, I want to welcome you to the course. This is the first issue of the Biomed newsletter, you will receive an issue each month until you start the course in September 04. We hope this will be the start of a partnership between yourself and the University which will provide you with the education and training for your future career development.

Dr Aine McKillop
Course Director PgD Biomedical Science 2004

Course Outline

The Course is designed to provide an academically challenging and vocationally relevant science education for those who wish to follow careers in Biomedical Science.

Aims of the PgD/Msc Biomed Course

Provide you with an advanced education & training in Biomedical Science

Develop the ability to critically evaluate advances in Biomedical Science in the context of current literature

Allow specialisation in a specific area of Biomedical Science

Train you to identify and plan research to answer specific biomedical problems

Enhance human health care through increased numbers of well qualified Biomedical graduates

Objectives of the Course

Provide an environment in which you can develop a critical appreciation of recent interdisciplinary advances in Biomedical Sciences.

Allow you to develop an advance knowledge of recent advances in one of the major specialisms in Biomedical Science within an overall context of disease prevention, diagnosis and treatment.

Extend your competence of research methodologies and techniques and to provide an opportunity to apply such techniques in the identification, description, analysis and solution of problems within the field of Biomedical Sciences.

Allow you to devise plan and undertake original research into a specific biomedical problem (MSc programme)

If you do have any questions about the course you can contact the Virtual School at vs@ulster.ac.uk

Professional Body Recognition

The PgD/MSc Biomedical Sciences course was re-accredited in 2003 by the Institute of Biomedical Science (IBMS) and The Academy of Laboratory Science in the Republic of Ireland facilitating career prospects of students within clinical and industrial environments



The majority of students on the distance learning course are based in the UK and Ireland. However there are students located in the USA, Australia, Africa, Europe and Asia.

Where are our students Located?

The PgD/MSc Biomedical Science by Distance Learning has been running for six years. There are currently 400 part time students studying on our programme. These students are located worldwide.

When you join the MSc course you will be allocated an eTutor for each module of study. Your eTutor will provide you with academic guidance and support.

Whats happening in July?

MSc Biomedical Science Graduation

Issue 2 of the Biomed Newsletter

If you want to ensure your pc is set up for e-Learning go to www.campusone.ulster.ac.uk and test your workstation.

PgD/MSc Biomedical Science Course Structure

The full time MSc programme is three academic semesters in duration. The part time MSc programme is five semesters over 2 academic years.

In the first year of the part time course students will study three core modules; Recombinant DNA Technology & Oncology; Current Controversies in Biomedical Science; Immunology plus one specialist module from: Haematology, Medical Microbiology, Clinical Chemistry or Cellular Pathology.

In the second year of the part time course students study one further core module; Research Design & Statistics plus one specialist module from Haematology, Medical Microbiology, Clinical Chemistry or Cellular Pathology.

Following successful completion of these four core and two specialist modules, students may opt to graduate with a Post graduate Diploma in Biomedical Science or progress to the MSc Research Project (if their research proposal has been approved).