

Taster Projects (MCM In Vivo)

Module Overview

This module will allow you to experience "live" research in the form of a series of laboratory placements, by rotating around the laboratories of a number of groups actively engaged in in vivo research. You follow projects already built into our funded research, and valuable experience will be gained by observing experiments from beginning to end, helping where possible, keeping log books, and writing a critical review.

Credits

30 credits

Module Attendance Required

Full time attendance (5 days/week)

Module Dates

Eight weeks in semesters 1 and 2

Assessment

Log book

Academics involved in the delivery of this module

The programme is organised jointly by two senior academics: Dr TA Lovick, Reader in Neuroscience and Dr S Egginton, Reader in Cardiovascular Physiology, with more than 50 years experience between them in teaching at undergraduate and postgraduate level students of biomedical science, medicine, dentistry and nursing.

We currently have approximately 140 other members of academic staff actively engaged in in vivo work, including 23 senior staff who contribute to our undergraduate teaching and are thus in an ideal position to extend training to Masters level. Importantly, therefore, training will be offered as an integral part of active research programmes.

Industrial contributions to the course will include AD Instruments, Oxford, UK and Telemetry Research, Auckland, New Zealand. Lectures and visits have been arranged with Astra Zenica, GSK and Pfizer.

[Study here and find out why the University of Birmingham was awarded The Times and The Sunday Times University of the Year 2013-14 \(http://www.birmingham.ac.uk/news/latest/2013/09/20-sep-Birmingham-announced-as-University-of-the-Year.aspx\)](http://www.birmingham.ac.uk/news/latest/2013/09/20-sep-Birmingham-announced-as-University-of-the-Year.aspx)

Course fact file

Type of Course: Module