HEALTH RESEARCH METHODS
MSc/PG Dip/PG Cert
Develop in-depth knowledge and practical experience of the methods and analyses that underpin what we know about health

Our most reliable knowledge about health, diseases and their treatment comes from high-quality research. This programme develops the skills you need to understand the critical elements in planning, undertaking and analysing research in health care. These are skills that are vital for anyone wanting to develop or enhance their career in health care and health-related research: from clinical and allied health professionals, health and biomedical researchers, those working in pharmaceutical and health care industries or public and charity sector organisations, to graduates looking to launch a research career or go on to a PhD.

WHY CHOOSE BIRMINGHAM?

- Gain an advanced understanding of quantitative and qualitative research methods in a global health care context
- Build in-depth knowledge and practical experience of the range of methodologies and analyses applied in health-related research
- Learn to critically interpret the findings of health research resulting from different methodologies
- Learn from staff who are actively involved in leading health research nationally and internationally
- The University has a particularly strong track record in Health Research and Health Research Methodology
Health Research Methods
MSc/PG Dip/PG Cert

More about the course
This modular course is designed to provide you with a broad academic training in health research methods. Masters and Diploma students take a set of core modules and then customise their course by choosing from a wide range of optional modules. Masters students also undertake a research based dissertation. Certificate students can choose from any modules.

Core modules
- Introduction to the programme
- Epidemiology, Statistics and Research Methods
- Practical Epidemiology and Statistics

Optional modules
- Clinical Trials
- Systematic Reviews and Evidence Synthesis
- Qualitative Research Methods
- Health Information Health Informatics
- Health Economics
- Economic Evaluation in Health Care
- Health Care Evaluation and Commissioning
- Advanced Statistics
- Principles of Health Technology Assessment
- Mixed Methods Research
- Advanced Statistics

World-class learning and teaching
As a University of Birmingham student, you will have the privilege of learning from world-leading academics, practitioners and researchers, who will challenge and encourage you to become an independent and self-motivated learner within the context of your professional role.

FACT FILE
Start date: September
Format: 1 year full-time, 2 years part-time, 5 years flexible
Entry requirements: A 2:1 degree (or equivalent) in medicine, a life or biological science or other relevant subject. Other classes of degree and/or relevant professional qualifications and experience in a health-related field will be considered. Applications are welcome from UK medical students who wish to intercalate.

This programme is delivered in one-week blocks. Learning is via a wide range of teaching styles such as lectures, practical exercises, small group tutorials, presentations, peer group learning, self-study, etc.

You will have access to personal tutors who can help with both academic and welfare issues.

LEARN MORE
For full module information and an online application form, please visit our dedicated web pages, or contact our programme staff with your questions.
Tel: +44 (0)121 414 7577
Email: hrm@contacts.bham.ac.uk
www.birmingham.ac.uk/health-research-methods

For regular updates on our research, news and events, follow:
Facebook: collegemds
Twitter: @unibirm_MDS
Enhance your personal skills and professional prospects, with postgraduate study at the University of Birmingham

Postgraduate study has both an inherent and transferable value, supporting you to develop as a person, boost your career prospects and even change direction in your career.

Postgraduate study at the University of Birmingham is a chance to learn from world leaders in their fields. This guarantees you a first-class learning and teaching experience, leading to a qualification that is respected and highly regarded the world over, and making you an extremely attractive prospect in a very competitive job market.

Supporting you to achieve a challenging and rewarding career
As a postgraduate student you are likely to have specific requirements when it comes to planning for your next career step. Our Careers Network offers a range of events and support services designed to help you maximise your employability:

- Networking opportunities and career coaching workshops
- Our effective-careers-strategy toolkit and one-to-one guidance

We also offer subject-specific careers consultants and advisers for each college and a dedicated careers website for international students.

POSTGRADUATE OPEN DAYS
Come and speak to us about our courses at our Postgraduate Open Days on our beautiful campus. Find out more www.birmingham.ac.uk/pgopenday

COLLEGE GRADUATE SCHOOL
The College Graduate School undertakes the vital roles of providing you with support, advice, and information, as well as training and funding opportunities. Find out more www.birmingham.ac.uk/mds-graduate-school

This leaflet was written several months in advance of the start of the academic year. It is intended to provide prospective students with a general picture of the programmes and courses offered by the School. Please note that not all programmes or all courses are offered every year. Also, because our research is constantly exploring new areas and directions of study some courses may be dropped and new ones offered in their place.