

UNIVERSITY OF
BIRMINGHAM

Masters in Evidence Based
Healthcare and Health
Technology Assessment
(MSc EBH and HTA)



Department of Public Health
and Epidemiology

School of Medicine

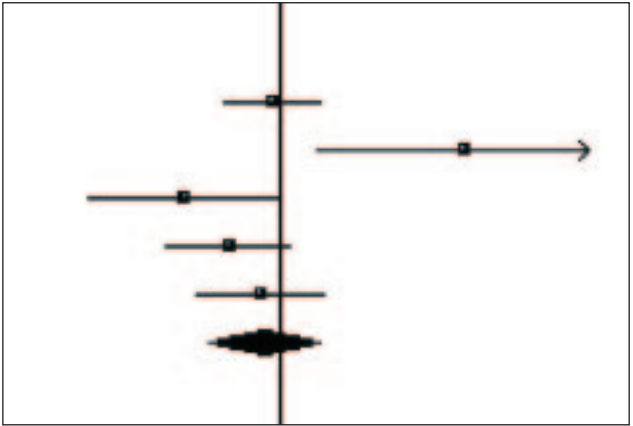


Masters in Evidence Based Healthcare and Health Technology Assessment (MSc EBH and HTA)

Do you want to influence health care policy decisions? Health care decision-making is increasingly important. The demand for, and rising costs of, health care treatments results in a pressing need to make health care policies informed by research evidence. Health Technology Assessment (HTA) is the systematic evaluation of any health care technology including medicines, diagnostic tests and service provision.

HTA is a new and rapidly expanding discipline where new capacity is sought and employment prospects are good.

This multidisciplinary Masters programme provides a firm grounding in the range of skills and disciplines essential to HTA and evidence-based practice. It is delivered by an internationally recognised research team who provide top quality information to the NHS.



Make sense of results

The modules on the programme are:

- Principles and Practices of HTA
(Core – 10 credits)
- Epidemiology, Statistics and Health Information
(Core – 30 credits)
- Economic Evaluation in Healthcare
(Core – 20 credits)
- Methodological Basis of HTA
(Core – 20 credits)
- Statistical Methods applied to HTA
(Optional – 20 credits)
- Clinical Trials
(Optional – 20 credits)
- Qualitative Research Methods
(Optional – 20 credits)
- Advanced Health Economics
(Optional – 20 credits)
- Evidence-based Diagnosis and Screening
(Optional – 20 credits)

Masters level students complete 120 module credits plus a dissertation in the form of an HTA. The postgraduate diploma does not include a dissertation. Both courses can be studied full or part time.

This exciting course is international in scope and content. It is particularly suitable for people who wish to use HTA to learn how to undertake high quality systematic reviews or health technology assessments, to make evidence-based decisions within health care, and become leaders in health policy making.

Students discover how to ask challenging questions, understand the nature of research and evaluate evidence in an informed, unbiased way.



Would you take this treatment?



Does St John's Wort
help depression?

Should the Health
Services pay
for Viagra?

Should we give IV fluid
infusion to accident
victims?

Does flying give you
deep vein thromboses?

Is cosmetic
surgery safe?

Course participants come from a wide range of disciplines including medicine, dentistry, nursing, health professions, biochemistry, physiology, economics and statistics and come from all over the world.

Entry requirements

- A good honours degree (upper second or better) or an equivalent professional qualification
- Experience of working in health or a related field (see above for disciplines)
- To have sufficient proficiency in English

Fees are set at the standard level for taught postgraduate programmes.

Current fees can be found at:

www.bham.ac.uk/postgrad_prospectus.asp?section=100000020001

Learn more

For general enquiries please contact the MSc EBH and HTA Programme Administrator.

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Telephone: +44 121 414 3163

Email: MScHTA@contacts.bham.ac.uk

Further details of the programme are available at:

www.publichealth.bham.ac.uk/hta

Application forms are available online at:

www.postgraduate.bham.ac.uk/apply.htm

It is possible to attend modules without undertaking the full Masters or Diploma programme. Please enquire using the contact details above.

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