



**Brunel**  
University  
London


# Health Economics and Health Policy MSc **online**



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# Why Brunel?

Brunel University London is ranked in the top 20 universities worldwide (4th in the UK) for international outlook (Times Higher Education World University Ranking 2023).

Our aim is to equip you for the world of work and to address society's challenges on a global scale. Studying with Brunel, you will learn alongside passionate academics who are established experts in their fields. They are dedicated to helping you develop the academic and personal skills needed to become a success in the real world.



### Start dates

January,  
May,  
September



### Location

Online



### Duration

1 year full-time,  
2 years part-time



### Fees

£10,605

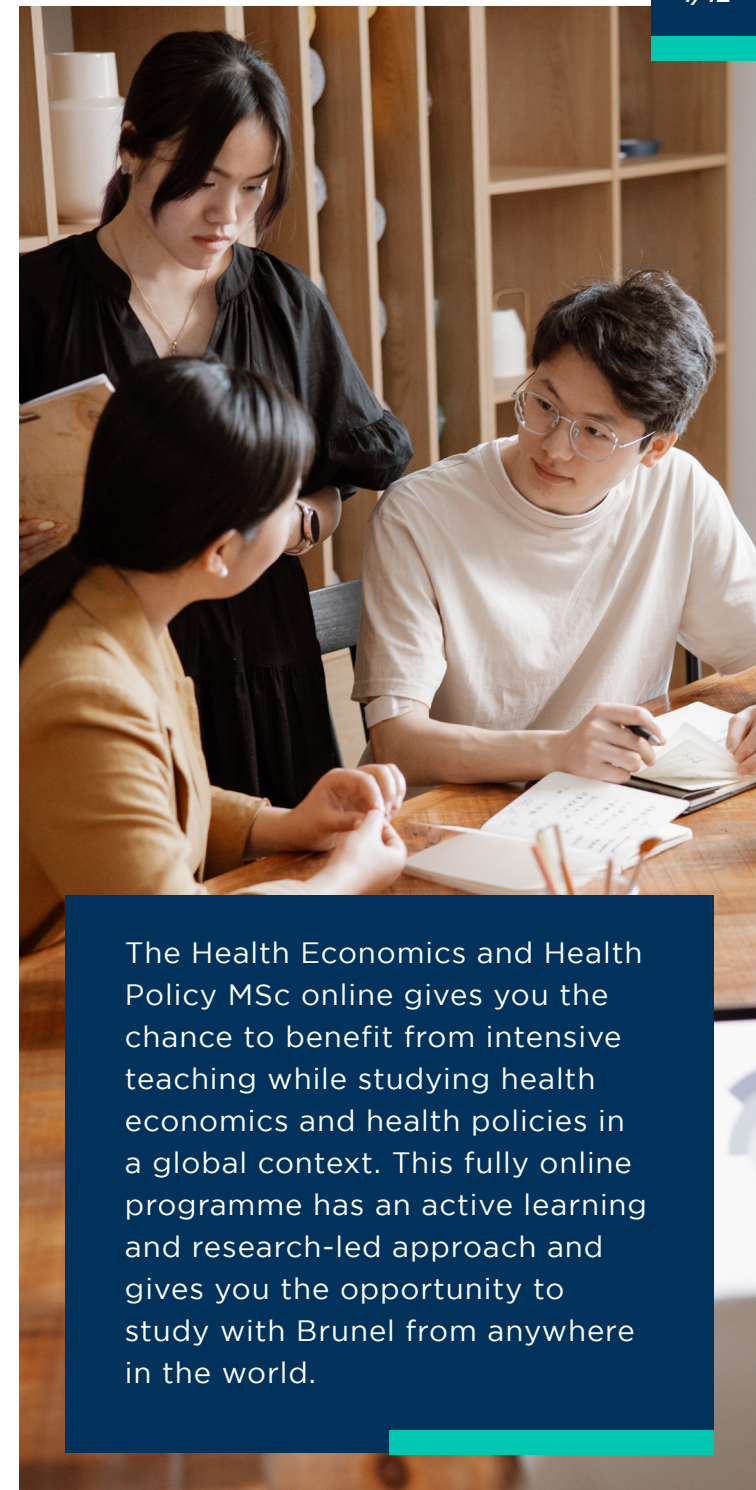


## Escalate your career to a global level. Become a catalyst for change.

**Study Health Economics and Health Policy MSc fully online with guidance from world-renowned academics at one of the UK's leading universities.**

The Health Economics and Health Policy MSc online aims to facilitate you to gain advanced skills, principles and knowledge for a career in healthcare and health policy organisations (e.g. health services, government, universities, non-profit sector, research units, pharmaceutical industry). You will develop a critical approach to health economics and the application of economic tools to evaluate healthcare intervention and policy, whilst acquiring advanced academic and research skills.

The online content provides engaging, interactive learning through diverse delivery to develop in-depth knowledge and skills to apply to health economics and health policy issues.



The Health Economics and Health Policy MSc online gives you the chance to benefit from intensive teaching while studying health economics and health policies in a global context. This fully online programme has an active learning and research-led approach and gives you the opportunity to study with Brunel from anywhere in the world.



## Why study

# Health Economics and Health Policy MSc online?

This programme is designed to develop a deeper understanding of healthcare economics and investigate policy solutions to emergent challenges.

**Drawing on online material taught across different elements and assessed in a variety of ways, this programme aims to:**



Explore the links between population health and macroeconomic factors.



Build knowledge, skills, and competence to perform economic evaluation of interventions and policies, including in the application of epidemiology and decision modelling.



Provide the opportunity to conduct an empirical research project on a health economics and policy issue.



Consider equity in health and healthcare delivery and consumption.



Develop your competence in critically evaluating and communicating research evidence.



Examine healthcare financing models, provider reimbursement mechanisms, incentives, and the implications for healthcare markets.



Enhance knowledge and skills in reflective practice, research, communication, transferable skills and working in online groups.



**The programme will equip students with the necessary advanced knowledge in addition to the technical and critical skills required to pursue careers in a wide application of economics and policy roles in the public and private sector. Graduates will emerge ready to help meet the global challenges of universal and efficient healthcare provision, by understanding not only the relevant theory, but how this translates to policy decisions.**

*Matthew Glover*

*Director of Health Economic and Health Policy MSc  
online and Lecturer in Health Economics at Brunel*



# Modules

## Economic Evaluation in Health Care

Demonstrate knowledge and critical understanding of principles, concepts, and theories of micro- and macro-economics applied to healthcare and health policy. Critically evaluate health care and public health related information and effectively communicate issues in health economics and health policy various stakeholders.

## Decision Modelling

This module is to provide you with opportunities to understand what involves good practice with respect to decision modelling of health care technologies, recognise the key issues in populating decision model and also understand the appropriate methods for analysing the results of decision models.

## Health Economics and Population Health

This module demonstrates an in-depth understanding of the application of economic theories to health, and healthcare delivery and organisation, explain economic theories of the influences on healthcare demand.

## Epidemiology

This module will develop students' critical knowledge and skills in principles, concept, and theories of epidemiology.

## Dissertation (The Research Project)

The dissertation is a self-directed project where you will examine a key issue in health economics and health policy.

## Research Methods

This module will provide you with an overview of different approaches to research including qualitative research, quantitative research, and systematic reviews.

## Fundamentals of Health Economics

This module explores the processes of evidence-based healthcare and how to communicate effectiveness and cost-effectiveness evidence to diverse group of stakeholders.

## Health Policy and Social Justice

Demonstrate critical understanding of issues around translating and/or linking evidence / research to practice and policy. Understand cultural and ethical sensitivity in the context of global public health issues.

## Statistical Methods for Health Economics

This module will help you analyse observational data sets and within trial data to determine cost-effectiveness of programmes interpret result from econometric analysis and also apply quasi experimental techniques to economic evaluation.



# An online education that sets you apart



## Gain globally sought-after skills

Developed by experts, our Health Economics & Health Policy MSc Online equips you with the skills sought by leading profit and non-profit organisations around the world.



## Study from anywhere in the world

Geography is no longer a barrier to a world-class education. You can attain your MSc entirely online while travelling or working.



## Diverse career options

Graduates of the course are equipped to enter a wide range of careers in health and social care, local government, education, and the voluntary sectors.



## Fit your study around your life

No more juggling work or family commitments because of your academic obligations. You can access our online platform anytime, anywhere.



## Networking opportunities

Studying online, you'll get to meet fellow students, professionals, and academics worldwide - building connections through the course that will last a lifetime.

## Learn entirely online

Without leaving your country or current profession, you will study fully online with all the support, resources, and energy of a campus programme.





# Learning outcomes:

## Upon successful completion of this programme you will -



demonstrate knowledge and critical understanding of principles, concepts, and theories of micro- and macro-economic applied to healthcare and health policy



learn to design qualitative and quantitative research and undertake analyses in the context of health economic and health policy issues.



learn to critically evaluate health care and public health related information drawn from a wide range of sources.



learn to effectively communicate the issues in health economics and health policy in written and verbal formats to various stakeholders.



acquire a critical understanding of issues around translating and/or linking a wide range of evidence / research to practice and policy.



gain an in-depth understanding of advanced analytical skills through the application of econometric and economic modelling techniques. Understand cultural and ethical sensitivity in the context of health care and public health.



undertake an independent empirical research project to achieve consistent, proficient, and sustained attainment.



**Whatever  
your career  
aspirations are,  
this programme  
will provide  
you with the  
skills needed to  
achieve them  
in the **Health  
Economics  
and Health  
Policy sector****



The acquisition of transferable and employability skills is built into the Health Economics and Health Policy MSc Online. Graduates of this programme develop the skills and knowledge required to pursue an impactful career in global health economics and health policy. This course is particularly beneficial to professionals around the world who are currently working in health and social care, local government, education, and the voluntary sector.



# Entry requirements

## Academic entry requirements



A 2:2 (or above) UK Honours degree- entry requirement or equivalent internationally recognised qualification such as economics or related studies, public health, health related studies, pharmacy, medicine.



Alternatively, other qualification with pre-registration completion of zero credit quantitative module.

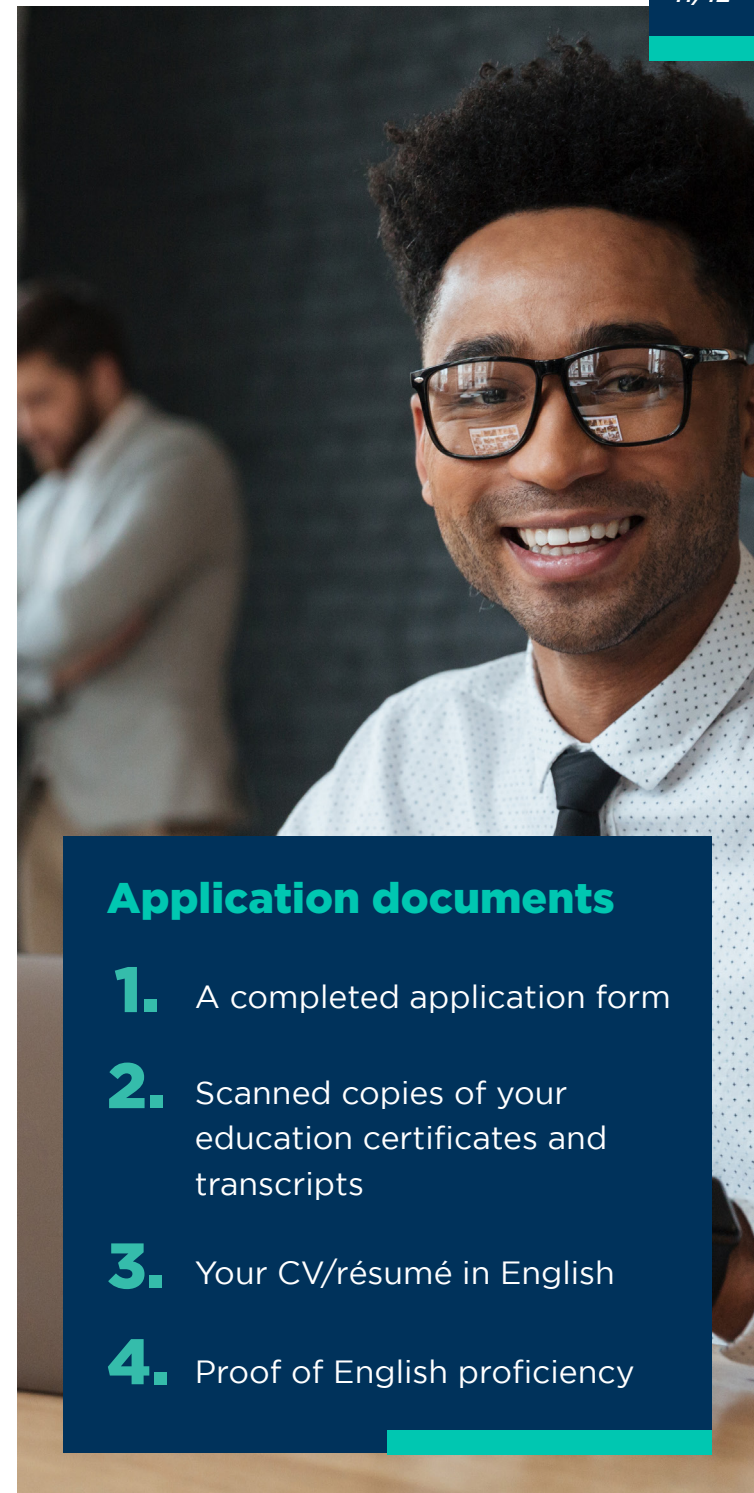
## English language requirements

Non-native speakers of English need either of the following:

- IELTS: 6.5 (min 6 in all areas)
- Pearson: 58 (51 in all subscores)
- TOEFL: 92 (min 20 in all)
- BrunELT 65% (min 60% in all areas)

## Application documents

- 1.** A completed application form
- 2.** Scanned copies of your education certificates and transcripts
- 3.** Your CV/résumé in English
- 4.** Proof of English proficiency





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# Brunel Health Economics and Health Policy MSc **online**

**Advanced skills for ambitious professionals.**

**START MY APPLICATION**

**[\(+44\) 203 535 1404](tel:+442035351404) • [study@online.brunel.ac.uk](mailto:study@online.brunel.ac.uk)**

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- Make reasonable variations to the course (including, without limitation, the content and syllabus of the course, including changes to individual modules.*
- Discontinue the course or combine the course with another course, especially if it has insufficient numbers of students to be viable, if the University considers this reasonably necessary. If the University discontinues the course, it will use reasonable endeavours to provide you with a suitable alternative.*

*The University welcomes comments on its programmes from students' parents and sponsors. However, the University's contracts with its students do not confer benefits on third parties for the purposes of the Contracts (Rights of Third Parties) Act 1999. A full copy of our terms and conditions can be found on our website at [brunel.ac.uk/about-this-website/terms](https://brunel.ac.uk/about-this-website/terms)*