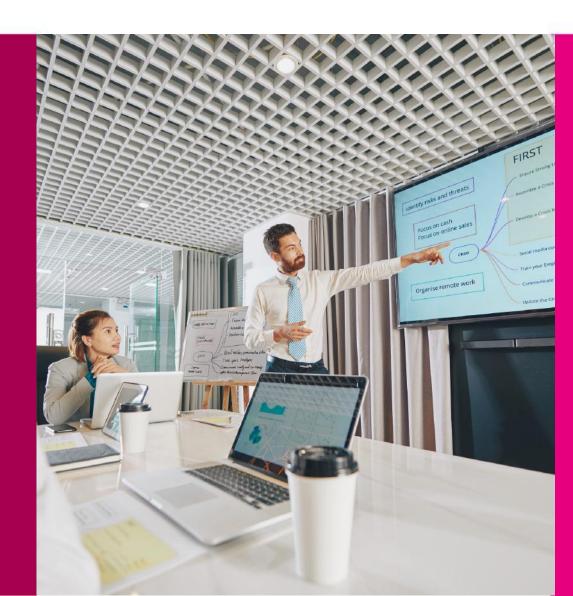


Scoil Ghnó agus Eacnamaíochta J.E. Cairnes J.E. Cairnes School of Business and Economics

# MSc Health Economics



# Analyise health, health care systems, health care interventions and health technologies.

# Equipping Students with Practical Techniques to Inform Health Policy and Decision-Making

The MSc in Health Economics is an exciting Masters programme designed to equip students with the skills necessary to navigate the complexities of health care policy-making and decision-making. Through theoretical principles and practical techniques of economic analysis, students will learn to examine individual behaviours with respect to health and health care, explore alternative systems of health care finance and delivery, and apply economic evaluation, preference elicitation and econometric techniques to inform health care resource allocation.

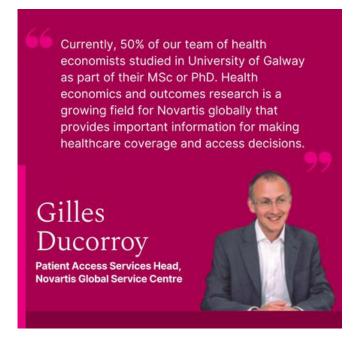
Taught leading experts in health economics, workshops, tutorials, and seminars, the programme offers a supervised minor dissertation or applied placement project, providing students with the opportunity to apply their knowledge in real-world settings.

Graduates of the programme have found employment in leading pharmaceutical companies and health economics and consulting companies, as well as the public sector, regulatory agencies, and public health agencies. The programme is also an excellent stepping stone for those interested in pursuing a career in research.

By completing the programme, students will have the skills and knowledge to understand and appraise the fundamental theoretical and practical concepts and tools of health economics. They will also be able to analyse and inform global health policy and healthcare industry questions and critically engage with key global health policy questions.

# **Examples of MSc Health Economics Host Company Opportunities**





# Why choose the MSc Health Economics?

- Learn about the methods used by economists for the analysis of health, health behaviours, health care systems, health care interventions and health technologies.
- Learn the theoretical principles and practical techniques of economic analysis, that are applied to inform health policy and health care decision-making within the evolving global context of technological development, population ageing, rising healthcare costs and changing patient preferences and expectations.
- Undertake a work placement in a company, a government agency, a health economics consulting company or a health research agency.
- Enroll in a 1-1 mentoring programme where you'll have weekly meetings with your mentor to improve your interview skills, business writing, and expand your industry knowledge and expertise.



1-1 Weekly Meetings with Industry Mentors

## Utilize your expertise within a practical context



Each student has the opportunity to complete a professional placement. Host organisations include major pharmaceutical and medical device companies, the Health Information and Quality Authority, the National Centre for Pharmacoeconomics, and leading health economics consulting companies.

## University of Galway &

# Janssen Sciences Ireland Partnership

#### **Testimonial**

"I highly recommend the MSc in Health Economics programme in University of Galway. The course develops the practical skills required for research or employment-based roles. The academic staff provided ample guidance and feedback throughout the year. There is an ever-growing wealth of opportunities for graduates in Ireland and abroad, especially for those coming from a clinical background."

Heather Eames Health Technology
Assessor, National
Centre for
Pharmacoeconomics



#### **Testimonial**

" After a number of years working as a community pharmacist, I developed a keen interest in pharmaceutical reimbursement and health policy decision making. This lead me to University of Galway, where I completed the MSc in Health Economics. The industry-based placement allowed me to put my academic learnings into practice and develop real world experiences. The complement of pharmacy and health economics has been a great strength as I develop in my career."

Aisling Murphy,
Associate Director of
Competitive &
Business Insights,
Novartis



# Critically engage with the key global health policy questions of care system finance and delivery.

### Our graduates are:

- highly skilled and well-equipped to succeed in a broad range of industries.
- trained to a high standard and have developed an impressive range of skills, including critical thinking, problemsolving, and collaboration.
- in high demand across a range of sectors, including the pharmaceutical and medical device industries, research consultancy, and the public and voluntary sectors.
- highly ambitious and driven, with many pursuing further education at the PhD level both in Ireland and abroad.
- have embarked on successful careers in areas such as pharmaceutical and medical device industry sectors, research consultancy, and the voluntary and public sectors.
- highly sought-after both nationally and internationally.

Janssen prize winner Dominic Melrose shares his experience at the ISPOR conference in 2022

## Examples of companies where graduates are working now





























### **Admission**

#### **Entry Requirement**

Individuals with an academic qualification (Hons 2.1) in Economics, Social Sciences, Mathematics, Statistics, Engineering, Medicine, Pharmacy or the Health Sciences.

Individuals working in the Pharmaceutical or Medical Device sectors or in the Health Policy or Health Care sectors.

(Note: An online bridging course for suitable non-economics graduates is available)

IELTS score of 6.5 or equivalent, if applicable.

#### **Duration**

Full Time for 12 Months (1MHE1)
Part Time for 24 Months (1MHE2)

#### Fees 2025/26

EU Fees: €8,500 full-time; €4,250 part-time p.a.

Non EU Fees: €20,000

Student levy: €140

#### **Scholarships**

Scholarships are awarded competitively, with recipients eligible to receive up to 50% of the programme's tuition fees.

All candidates who achieved a H1 in their undergraduate degree and have accepted their offer will automatically be considered for this generous scholarship.

Click here for further details.

### **Find out More:**

Dr Ronan Mahon
Programme Director

#### Email:

ronan.mahon@universityofgalway.ie economics@universityofgalway.ie



## **Learn More:**













