

Postgraduate studies in Health Economics



Turn data into evidence-based decisions that influence positive change in the healthcare system. Graduate with advanced skills in resource allocation and economic modelling, and use your expertise to inform policy and health practices on a global scale.

Our postgraduate health economics courses are designed for clinical and non-clinical health professionals who want to improve healthcare systems from the top down. They are also ideal for those from finance backgrounds hoping to use their knowledge of economics to create healthier, happier communities. If you're looking for a health economics program that's well-established, renowned for its academic research and led by teachers at the very forefront of the field, Deakin can help take your career forward.

You will learn how to maximise health benefits and outcomes from available resources. To do this, you'll develop expertise across a number of specialised skills, including: resource allocation, economic modelling and evaluation, health technology assessment, priority setting, healthcare financing, and policy analysis. You'll graduate with the ability to critically evaluate current research in economic policy, understand the complexities of healthcare financing and make influential contributions to health policy development and debate.

Course details

Master of Health Economics

Offered at: Melbourne Burwood Campus, Cloud Campus (online)

Duration: 1–2 years full-time or part-time equivalent (depending on Recognition of Prior Learning)

Intake: Trimester 1, Trimester 2, Trimester 3

Graduate Certificate of Health Economics

Offered at: Melbourne Burwood Campus, Cloud Campus (online)

Duration: 0.5 years full-time or part-time equivalent

Intake: Trimester 1, Trimester 2, Trimester 3

Be part of a growing industry

The health sector is the largest and fastest growing industry in Australia*. With our ageing population and public health issues like obesity and chronic illness there is increasing demand for skilled health professionals, and graduates of these courses are well placed to take advantage of this demand. A career in health economics will enable you to evaluate how resources for health and social services can be allocated to improve health and sustainability of populations in rapidly changing environments.

* Industry Employment Projections 2019 Report, Department of Employment, Skills, Small and Family Business

Practical learning and research options give you an edge

Practical learning opportunities within the Master of Health Economics prepare you for your rise through the sector. Through the course's project component, you will work with **Deakin Health Economics'** active research team to contribute to ongoing research in economic evaluation, finance or policy. There are minor and major research options available, each of which train you in the critical analysis, communication and data translation skills demanded of the modern health economist.

Your health economics career

Use your specialised skills and extensive practical experience to confidently explore roles in pharmaceutical and health technology industries; health insurance; hospitals, community health organisations and healthcare management; international health organisations such as WHO, UNDP, OECD, the World Bank Group and the Asian Development Bank; government departments such as Health and Treasury and the Productivity Commission; non-government agencies, research institutes and think tanks; and corporate consulting firms. Graduates also have the opportunity to join Deakin's leading health economics academics by progressing to a PhD.

#1 for student satisfaction

For ten consecutive years, Deakin University has achieved the highest level of overall student satisfaction amongst Victorian universities. (Australian Graduate Survey 2010–2015, Graduate Outcomes Survey 2016–2019 (GOS), Quality Indicators for Learning and Teaching (QILT).

'During the course I was forced to think about how health policy is framed and how spending is prioritised. I became doubtful policy was designed with the people I met in mind. So I sought about changing that. I worked as a podiatrist prior to completing the course and am now working as a researcher in Health Economics.'

Jay Stiles
Master of Health Economics



Entry requirements

Master of Health Economics: bachelor degree or higher in any discipline, or evidence of academic capability judged to be equivalent.

Graduate Certificate of Health Economics: bachelor degree or higher, or two years relevant work experience, or evidence of academic capability judged to be equivalent.

All applicants must meet the minimum English language requirements.

Ready to take the next step in your health economics career?

Apply directly at deakin.edu.au/apply.

For information on the application process and closing dates, visit deakin.edu.au/courses/how-to-apply/postgraduate-by-coursework.

Please note that closing dates may vary for individual courses.

Course structure

To complete the **Master of Health Economics, students must attain 16 credit points** comprising: 8 core units (equal to 8 credit points) (these are compulsory), and 4-6 elective units, depending on whether you choose the minor project (worth 2 credit points) or the major project (worth 4 credit points). Students would normally complete the Master of Health Economics over 4 trimesters of full-time study or the part-time equivalent. The **Graduate Certificate of Health Economics consists 4 credit points**, including Health Economics, Economic Evaluation 1, Research Allocation and Priority Setting and one of the following: Economic Evaluation – Theory and Practice, Health Economics in a Global Context, and Economics for Managers.

Year 1	Trimester 1	Health Economics ¹	Economic Evaluation 1 ¹	Biostatistics 1	Epidemiology 1
	Trimester 2	Health Technology Assessment ¹	Resource Allocation and Priority Setting ¹	Biostatistics 2	Economic Evaluation – Theory and Practice
Year 2	Trimester 1	Economics and Health Policy Analysis	Minor Project A (1 credit point)	Minor Project B (1 credit point)	Economics for Managers
	Trimester 2	Financing Health Care	Global Health Policy and Planning	Comparative Health Systems	Health Economics in a Global Context ¹

¹ Units of the Graduate Certificate of Health Economics.

This course structure is correct as at July 2020 and should be used as a guide only. There may be additional 0-credit-point units required. Check the relevant course page on Deakin's website for unit details, including trimester and campus availability. Course advice should always be sought from the relevant enrolment officer. Other elective units are available and can be viewed at deakin.edu.au/course/H704. Students also have the option of selecting either a major (4 credit points) or minor (2 credit points) research project as part of their degree.



Core unit



Project unit



Elective unit

1800 MYFUTURE (1800 693 888)
myfuture@deakin.edu.au

deakin.edu.au/course/H704

While the information provided here was correct at the time of publication, Deakin University reserves the right to alter, amend or delete details of the course and unit offerings. Published July 2020.
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