

**ISOMIS**  
International School of Master Programs in Social Sciences

# Master Program (MSc) in Health Policy, Planning and Financing SPECIALIZATION IN HEALTH ECONOMICS

Full-time and part-time program  
Eötvös Loránd University (ELTE), Budapest  
Faculty of Social Sciences, Institute of Economics

<http://tat.k.elte.hu/studies/master-programs-isomis/health-economics-msc>



Are you considering enrolling in our MSc program? Let us explain why this is the right choice, both professionally and personally. Our program is a unique initiative in Central and Eastern Europe: it offers basic knowledge similar to that in programs in Western Europe, but in addition it also prepares students to apply their knowledge and specific analytical skills in the context of middle-income countries.

The Specialization in Health Economics, launched in English, offers multi-disciplinary expertise and a problem-oriented approach. Such knowledge and skills will remain relevant in the long run and help graduates understand and analyse key issues of future health systems, such as: efficiency of health technologies, sustainability of health financing, and techniques to measure and influence the performance of health care systems.

Our program prepares students for career positions in both the private and public sectors. This includes health care governance and financing at national and local levels and careers at pharmaceutical companies, public and private health care providers, as well as education and research institutions.

*Prof. Zoltán KALÓ, MD, MSc, PhD, co-director of the international MSc program*

*Prof. Zoltán VOKÓ, MD, MSc, PhD, DSc, co-director of the international MSc program*



The Master Program enables graduates to understand the complexities of health care systems both at macro and micro levels and to perform tasks in analysis, planning, financing and management of health technologies, health care services and health systems.

- We expect applicants from foreign countries who would like to acquire state-of-the-art knowledge and skills in the areas mentioned above with a special focus on applicability in emerging markets.
- Foreign students studying at Hungarian medical universities may choose to combine their medical degree with the degree offered by our program.
- A master degree in English can also be an attractive option for Hungarian students, given increasing international co-operation in several areas of health care.

The MSc program offers a specialization in health economics in a full-time and in a part-time schedule as well. In the part-time schedule contact hours are blocked into 4 weeks in each semester (one week in each month from September to December and from January to May).



The **basic courses** module (28 credits) offers the basics of multi-disciplinary orientation and comparative analyses of health care systems. Included are courses on health economics; health policy; health law and ethics; epidemiology, public health, etc.

The **professional core material** (32 credits) includes material on the analysis of health care systems, institutions, services and technologies, including the development of alternatives in decision-making. Included are courses on health economic evaluations; health financing; health services organisation; health informatics; statistical methods in health care analyses, etc.

The **specialization in health economics** covers the most important international sources of knowledge, while also preparing students to execute practical applications. The student's individual professional program also plays a vital role, which is realized in the form of the thesis seminar and internship. The **compulsory courses** are: methodology of economic modelling in health care; measurement of patient-reported outcomes; financing of health technologies; health technology assessment; strategic pricing and marketing of health technologies; thesis seminar. Students have to select 3 **elective courses** which can be any courses offered at ELTE in any MA/MSc program.

### Internship

The MSc internship gives the students the opportunity to apply the concepts and technical skills they have mastered during the first two semesters:

- The duration of the internship is 160 hours.
- It can be completed in pharmaceutical companies, government agencies, health care organisations, consulting companies, commercial insurance companies and research institutions.
- Students have to prepare an internship report.



Prof. Zoltán Vokó, co-director of the MSc program

Prof. Zoltán Kaló, co-director of the MSc program



Our faculty members have an exceptional combination of international work experience at multinational public and private organizations (e.g., the OECD, Novartis in Basel, University of Sheffield, Erasmus University, etc.), research and teaching both abroad and in Hungary. Our faculty members serve as policy advisors to global health care corporations, public decision-makers and international professional societies (e.g., International Society of Pharmacoeconomics and Outcomes Research).

The MSc program also benefits from the experiences of the members of our International Advisory Board. Our international exposure guarantees the transferability of knowledge and skills learned here to different health care systems and technologies.



The International Advisory Board was set up in 2010 with the purpose of helping the DHPE to meet international standards in its programs and extend its international relationships. Members of the IAB also contribute to the education of the Master Program. The members of the IAB are as follows:

**Ron AKEHURST, Prof., PhD**

Strategic Director, BresMed and Professor Emeritus, School of Health and Related Research (ScHARR), The University of Sheffield, United Kingdom

**Armin FIDLER MD, MPH, MSc**

Lead Adviser, Health Policy and Strategy, Human Development Network, The World Bank Group

**Christophe GOURLET**

General Manager Hungary-Bulgaria-Romania-Moldova and Country Manager Romania-Moldova, Sanofi

**Jens GRUEGER, PhD**

Vice President, Head Global Pricing & Market Access, F. Hoffmann-LaRoche, Division Pharma, Basel

**Lou GARRISON, PhD**

Professor and Associate Director, Pharmaceutical Outcomes Research & Policy Program, Department of Pharmacy, University of Washington

**Martin McKEE, Prof. MD, DSc**

Professor of European Public Health, London School of Hygiene and Tropical Medicine, Research Director of the European Observatory on Health Systems and Policies

**Paul A. KEOWN, Prof. MD, DSc, MBA**

Professor of Medicine and Director of Immunology, University of British Columbia, Vancouver

Faculty of the Master Program

The Master Program prepares students for career positions in both the private and public sectors.

**Linda HORTOBÁGYI**

(Research Associate at EVIDERA consulting company, London)



*"The master's degree helped me to start an international career as a health economist. The program offers a wide range of courses based on sound theoretical grounds, which develop useful, competitive and marketable practical skills. In-depth and hands-on knowledge can be acquired thanks to studying in small groups and teams. It was a great personal and intellectual experience."*



**Tamás JOÓ**

(Economic Analyst at the Secretariat of State for Health, Ministry of Human Resources)

*"At my current workplace I can effectively use the theoretical and methodological knowledge which I got during my studies for health policy projects with strategic importance, such as introducing a single management information system (SMIS) in the whole health care system."*

**Imre SZÜCS**

(Government Affairs Specialist, GlaxoSmithKline company, Budapest)



*"Working for a leading pharmaceutical company as a fresh graduate is an amazing feeling for me, but it is also a huge responsibility. This master's degree helped me to gain a research-oriented view, strong practical analytic skills and a good understanding of the pharmaceutical environment, which I can rely on confidently on a daily basis."*

**Dávid KASIK**

(Head of Department, National Health Insurance Fund)



*"I'm currently running a department within the Hungarian National Health Insurance Fund. Thanks to the unique knowledge that I acquired while attending the MSc program, I was able to fill such a valuable position. I believe it is important to attend a program which provides knowledge that can be used later on a daily basis."*



**Dorottya NAGY**

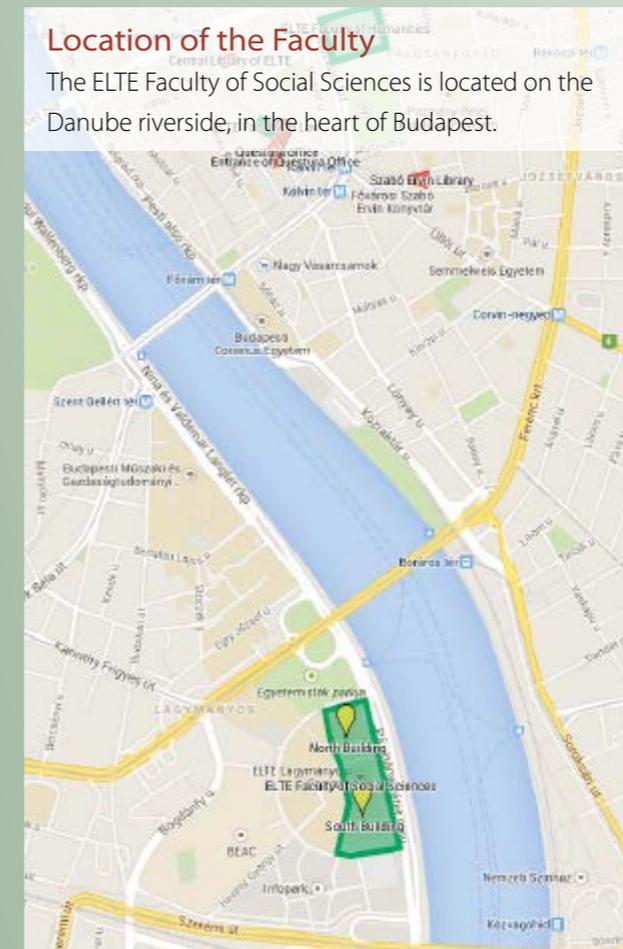
(Health Policy Expert, National Institute for Health Development)

*"The MSc Program helped me to start my professional career as a health policy expert at the National Institute for Health Development. Thanks to this program I managed to successfully build an extensive professional relationship network and to establish excellent friendships."*

**Eötvös Loránd University (ELTE)** is one of the largest universities in Hungary and a true centre of modern higher education in today's sense. It has eight faculties covering nearly every scholarly field. Degrees issued by ELTE are acknowledged worldwide, and its course credits are transferable in all countries of the European Union. **The Faculty of Social Sciences** offers five BA, eleven MA/ MSc and three Doctoral programs. It houses fourteen departments organized under six Institutes, including the Institute of Economics, to which our department - the **Department of Health Policy and Health Economics** (DHPE) - belongs.

**Location of the Faculty**

The ELTE Faculty of Social Sciences is located on the Danube riverside, in the heart of Budapest.



**Student life in Budapest**

Over the past decade Budapest has become one of Central Europe's favourite tourist and scholarly destinations among young people. This should come as no surprise, as Budapest features rich cultural programs, a plethora of cafés, "ruin pubs" and baths, has a vibrant nightlife, offers affordable accommodation and services, and has a well-organized service structure for visitors and expats. Budapest, the capital of Hungary, has much to offer.



**Type of program:** Full-time and part-time program, taught in English

**Duration of program:** 4 semesters

**Specialization options taught in English:**

Health economics

**Number of credits:** 120

**Application requirements:** BA/BBA degree in any of the following areas: social science, public health studies, health administration, economics, business administration or a medical degree; as well as documents listed on the webpage of the program (see below)

Tuition fee (for semester including 200 EURO registration fee):

EURO 1380 (EU/ EEA students)

EURO 3000 (Non-EU /EEA students)

A limited number of subsidized places are available

**Application deadline:** 30 April

## Contacts

Issues related to the content of the MSc program:

Zoltán VOKÓ | [voko@tatk.elte.hu](mailto:voko@tatk.elte.hu)

Issues related to the application procedure, visas, travel&living in Budapest:

[health\\_economics@tatk.elte.hu](mailto:health_economics@tatk.elte.hu)

[international@tatk.elte.hu](mailto:international@tatk.elte.hu)

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<http://tatk.elte.hu/studies/master-programs-isomis/health-economics-msc>

**Hungarian funds supporting education of foreign students in Hungary:**

Hungarian Scholarship Board

<https://cwp.scholarship.hu/>

Stipendium Hungaricum

<http://www.tka.hu/english>

Visegrad Fund – for students coming from the Visegrad countries

<http://visegradfund.org/>