



Institute of Geography, Geoeconomics and Sustainable Development

Institutional Information (Last update at: 24/05/2017)

School/Department name (Native language) Gazdaságföldrajz, Geoökonómia és Fenntartható Fejlődés Intézet

AESOP reg Number

AESOP Member Status

University

Full Member

Corvinus University of Budapest

Corvinus University of Budapest

Institute of Geography, Geoeconomics and Sustainable Development

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School Information

Full time academic staff members 9

Part time staff members 5

Staff members engaged in research 14

Staff members engaged in professional activities 7

Degree Programmes and Educational Provision

Undergraduate/first cycle degree(s) offered at School/Department

(Post)Graduate/masters or second cycle degree(s) offered at School/department

Regional and environmental economics

Number of years normally used to complete this degree(FT) 2

Part time option No

Delivery mode On campus

Number of ECTS 120

Teaching languages Hungarian

Specialisation within in this Degree/the curriculum -

The degree requires an assessed period of work in practice No

Programme accreditation by a professional body/other yes

Regional and environmental economics

This is an Erasmus mundus programme

No

The mission of the Regional and environmental economics master's programme is to give an introduction to the entirety of international, national and local development policies for bachelors in economics, geography and other connected fields. The programme motivates the students to become well-prepared specialists in environmental economics, too, by acquiring comprehensive environmental knowledge, while a wide strategic planning and management training is also offered, focusing mainly on public service. The programme is characterized by interactive and out-of-class practical lessons, project-type team works, international dimensions with an emphasis on global connections, and an introduction to the boundaries and alternative approaches of economics.

By the practice-oriented method of the programme, students will be able to analyse development systems, spatial and ecological processes, elaborate, execute, monitor and evaluate development, territorial and environmental policies, furthermore to work in development activities on project level. The students may join the researches at the Institute.

Curriculum/approach description

Most of those who graduated in this programme now work in different areas, at governmental, municipal and European Union organizations, institutes and businesses dealing with development policies or environmental protection, but several students found their job in the department of social responsibility at big companies.

Those students who have no degree in economics become masters in (environmental) economics by graduating in this programme.

Structure of the programme

120 credits can be acquired in total in this programme. The most important courses are of the following areas: regional geography, regional economics and policies, strategic planning, programming and evaluating, social planning and development, strategic management, geopolitics, geographical information systems (GIS), development policy and spatial development, urban studies, sustainability and climate change in policies, advanced environmental economics, sustainable and socially responsible corporation. The elective courses of most actual topics can be chosen in English as well! Syllabus of former years can be found on <http://www.uni-corvinus.hu/index.php?id=58704>.

Doctoral/PhD education offered at School/department

Corvinus University of Budapest (Budapesti Corvinus Egyetem)

Introduction

Corvinus University of Budapest (established in 1920) is one of the most prestigious universities in Hungary. It was listed in the Financial Times European Masters in Management ranking in the 62nd place. According to the Quacquarelli Symonds (QS) World University Rankings (2018) Corvinus University is in the 801-1000 category. In 2015 the University had the 42nd place in the QS Emerging Europe and Central Asia (QS-EECA) list.

During the school year 2015/2016 Corvinus University of Budapest had almost 11,000 students, from these 1400 international students. Actually the University has 3 faculties:

Corvinus Business School: Corvinus Business School is the centre for education and research in economics, financial management, management and organisation, business, management sciences and management practice. The high quality of education offered by the Faculty is guaranteed by the fact that each subject is taught by lecturers who are specialists in the given science or discipline, equipped with the necessary academic and practical knowledge. A sign of the international recognition of our educational and research activity was the fact that in November 1996 the University became a member of the CEMS (Community of European Management Schools). The Faculty of Business Administration is also member of PIM, EDAMBA, EFMD and CEEMAN.

Corvinus School of Economics: The basic aim of the Faculty is to provide education and research in the field of Hungarian economic policies embedded in a global and European context. After graduation, the students are equipped with the necessary knowledge to take an active role in the forming of economic policy at a global, a European and national levels. The Faculty offers a wide range of relevant topics in the fields of world economy, the European Community and the CEE region, thereby providing the necessary knowledge for those individuals who wish to embark on a career in international or domestic institutions of economic management or governmental agencies.

Faculty of Social Sciences and International Relations: The Faculty of Social Sciences and International Relations has been rated to be the country's leading university institution for study of the social sciences with an interdisciplinary approach. The staff's outstanding teaching quality and the innovation of its research are responsible for the academic reputation. Departments explore theoretical developments and apply social science research to practical concerns in teaching. The four institutes are centres for undergraduate, graduate, and postgraduate programs. We pride ourselves as having an important role in training teachers, including future university teachers. We not only conduct research in the social science but also encourage our researchers to collaborate with other internationally renowned universities and extend the boundaries of social science research across disciplines.

Seven colleges for advanced studies – for example Rajk László College, Heller Farkas College, Society of Young Autonomous Economists (FAKT) and College for Advanced Studies in Social Theory – are connected to the Corvinus University that offer their own body of extracurricular coursework and often provide accommodation for their members as well.

The University's mission

The mission of the Corvinus University of Budapest is to maintain an international standard of creating and transmitting values in the form of teaching, research and consulting activities, all in the context of academic freedom. The University strives to operate in a legally and morally

unquestionable way. Therefore, the University requires its citizens to comply with the law, respect human dignity unconditionally, protect the natural environment and cultural heritage actively, and eventually, combine high professional skills with responsible work. The Corvinus University of Budapest regards its teachers, students and researchers as the most important creators of value in the institution. The University pledges to promote their creative professional involvement in Hungarian and international scientific life in every possible way.

The common goal of ongoing research and innovative development projects at academic workshops is to improve the quality of human life. Research conducted in fields including knowledge-based economy, economic policy, environmental management, modernization of public administration, social justice, equal opportunities and equal treatment, food security, garden product quality, organic agriculture, urban planning, landscape protection, as well as the image and safety of public spaces all target the creation of better living conditions, an improved quality of life, and the development of social, economic and environmental conditions.

The joint research and innovation objectives of the Corvinus University of Budapest serve the creation of a more viable world. Each faculty contributes to the improvement of the quality of life with the research results of their respective disciplines.

The Corvinus University of Budapest seeks to strengthen its international presence by utilising all potential opportunities for cooperation in international education and research. It is a basic objective of the University to offer an increasing number of foreign language trainings and joint degree programmes. A further goal is to increase student and staff mobility and to take up a more active role in encouraging international research. The Corvinus University of Budapest intends to make the scientific community - both Hungarian and international - respect and appreciate the results achieved by our students and faculties.

Scientia mea – aditour meus (My knowledge is my helper)

The name the Corvinus University of Budapest reflects an institution with a human-centred view based on humanist ideology that is committed to the human, science and culture centred traditions and values appropriate to the universitas while evoking a renaissance world, focusing on refinement, details, diversity and value creation. Commitment to the name of the Corvinus University of Budapest means the identification with European values. The establishment of the institution within Hungarian higher education fits well into other economic and social changes that are concomitants of EU membership. The objective is that the connection to European higher education should be a positive and long-term growing process.

Corvinus University of Budapest

Institute for Geography, Geoeconomics and Sustainable Development (Gazdaságföldrajz, Geoökonómia és Fenntartható Fejlődés Intézet)

Introduction

The Institute for Geography, Geoeconomics and Sustainable Development was established in the Faculty of Social Sciences and International Relations at Corvinus University of Budapest, in the end of 2015 as a result of evolution of the former Environmental Science Institute and the Economic Geography Department. This Institute serves as a new, international oriented and integrated organization but with long history in related research areas at the University. The Department of Economic Geography, founded by Pál Teleki at the University's predecessor in title, is worth to mention as it has been supporting economic, social and public service education for many decades but the Department of Environmental Economics and Technology founded in the '80s and the Futures Studies collective, with over two decades of experience, also continue their operations as parts of the Institute. The Institute has three centres:

- Economic Geography and Futures Studies
- Geostrategy (Spatial-Strategy)
- Sustainable Development

Hungarian web page of the Institute: <http://www.uni-corvinus.hu/index.php?id=57639>

The English website is under construction: <http://www.uni-corvinus.hu/index.php?id=63752>

The mission of the Institute is to offer geographic, spatial, regional, spatial and urban development and planning knowledge needed for both the education and research, to explore and manage the features of spatial and regional systems and operation in spatial studies, futures studies, geostrategy and ecology sciences, according to the given educational structure at the university in all the fields of business studies, economics and social sciences. Its focus is on planning and strategy building in public policies, particularly in urban-regional and development policy fields. This is based on a multi- and interdisciplinary scientific approach that is built on cooperation.

The **core staff** of our Institute consist of high level experts of public planning (former head of department of Spatial Development Planning of Ministry for Economy, the chief planner of the governmental national planning agency, a former and the current vice-presidents of the Hungarian Society for Urban Planning, coordinator of drafting team of the Territorial Agenda of the EU 2020, etc..

The courses taught by the Institute connect to several scientific areas and specialities on BA, MA and post-gradual levels: geography (1), regional economics (2), spatial and urban planning (3), geostrategy (4), futures studies (5), environmental economics (6), sustainable business (7). The share of information, the forming of view in recognizing and managing regional integratory factors and processes, practical usage and skill development are all emphasized scopes in the education.

The Institute runs two scientific journals. Corvinus Regional Studies publishes papers in English that are connected to regional economics, geoeconomics, network economics of digital Earth, geostrategy, sustainable development and futures studies. Kovász (Leaven) is the journal of the Centre of Sustainable Development, and focuses on questions of environmental sciences.

In accordance with the **cooperation agreement** between the **Central Bank of Hungary (MNB)** and Corvinus University of Budapest, concluded in 2015, the workshops and colleagues of the Central Bank of Hungary contribute to the Institute's educational and research activity and its development.

About the Regional and environmental economics master's programme

The Institute for Geography, Geoeconomics and Sustainable Development has a 4 semester (2 years) master programme called Regional (Spatial) and Environmental Economics. Due to the Hungarian terminology, in our country there is no education programme directly called Planning, however our Department's programme has a modern and progressive scope for Planning and our programme meets the key requirements of your core curriculum in most respects. In Hungary there are settlement engineers, urban and regional development geographers and some other related programmes. Our programme approaches to planning from social sciences and economics, with strong orientation to international planning approaches.

The Regional and Environmental Economics programme was established a decade ago, but it was stopped at Corvinus University for two years. In 2015, when the new Institute was established in a reviewing process 60% percent of the programme was modified and a new, planning and development oriented approach was adopted applying innovative, more practice oriented education methodology (interactive courses, group dynamics, field trips, project works, trainee programme, with several practitioners involved, etc.)

The **mission** of the Regional and Environmental Economics master's programme is to develop competences and experiences in the entirety of international, spatial and local development policies with strong planning orientation. One of the three key pillar addressed is to develop competences in planning related to urban, regional context and also to national development policies. The programme motivates the students to become well-prepared experts in environmental economics, too, by acquiring comprehensive environmental knowledge, while a wide spatial and strategic planning and management training is also offered, focusing mainly on public service.

The programme is characterized by interactive and out-of-class practical lessons, project-type team works, international dimensions with an emphasis on global connections, and an introduction to the boundaries and alternative approaches of economics. The students faces several planning projects during their studies in group work or individually.

Through the practice-oriented method of the programme, students will be able to analyse spatial (urban) and development systems, spatial and ecological processes, elaborate, execute, monitor and evaluate development, territorial and environmental policies, furthermore to work in development activities on project level. The students may join the research projects at the Institute.

Structure of the programme

120 credits can be acquired in total in this programme. The most important courses are of the following areas: regional geography, regional economics and policies, spatial planning, strategic planning, programming and evaluating, social planning and development, strategic management, geopolitics, geographical information systems (GIS), development policy and spatial development, urban studies, sustainability and climate change in policies, advanced environmental economics, sustainable and socially responsible corporation. The elective courses of most actual topics can be chosen in English as well.

Actually the Institute does not have a BA programme, but majority of our students come from supportive BA or BSc programmes such as Geography (with spatial and urban development (planning) specialisation) and some of them from Landscape Architecture.

The programme was reviewed and relaunched in 2015

Courses of the Institute of Geography, Geoeconomics and Sustainable Development directly related to planning

Urban and Spatial Planning: The main goal of this course is to introduce the students to the basic approach, the definitions and the various areas of urban and spatial planning. An integrated, holistic approach to the spatial aspects of public planning, and international trends and practices are in focus in this course. Several European and the Hungarian planning routine is presented along these points. (Mandatory: MA in Regional and environmental economics)

teaching hours: 2x2
credits: 6

GIS and Quantitative Methods of Spatial Analysis: The mission of this course is to introduce the students to the theoretical and practical basics of quantitative spatial analysis methods.

teaching hours: 2x2
credits: 6

Qualitative Methods of Planning and Analysis: The mission of this course is to present the role, usage and importance of qualitative analytic and planning methods (e.g. interview, representative questionnaire, SWOT analysis, team dynamics) and requirements of their being representative, while laying the basics of critical thinking. The methods taught here can be used both in development policies and during regional or environmental evaluation. (Mandatory: MA in Regional and environmental economics)

teaching hours: 2x2
credits: 6

Strategic Planning, Leadership and Project Management: The course offers knowledge in strategic public planning, evaluation and programming with a connection to planning theories, development cycles and levels of decision-making. Practices in project-level management and an overview of related supports' and tenders' systems are also discussed. Furthermore, the course presents means of environmental integration as well (e.g. strategic environmental analysis). (Mandatory: MA in Regional and environmental economics)

teaching hours: 2x2
credits: 6

Integrated European Strategies: In this course, strategic questions of Europe are discussed which are actual and relevant, and those that are beyond the classic approach of European policies and public communication, often manifested in horizontal objectives. Integration of sustainable development, prevention of climate change and adaption to its consequences, equal rights and demography (with a focus on gipsy and migration politics), financial crisis management and regional cohesion all belong to the topics of the course. (Mandatory: MA in Regional and environmental economics)

teaching hours: 2
credits: 3

Development and Cohesional Policies: In this course, approaches of public service development of Hungary, other states and mainly international organizations (including the European Union) are introduced. (Mandatory: MA in Regional and environmental economics)

teaching hours: 2

credits: 3

Development Policy Management and Programming: This course discusses development policies. Students learn about methods of strategy making, creating, executing (in project management) and evaluating plans and programmes of development. (Mandatory: MA in Regional and environmental economics)

teaching hours: 2+2

credits: 3

Local and Rural Economics and Development: The mission of this course is to present connections between local economic development and regional economics, and differences in strategies built on internal resources of various areas. Regional sustainability, directions and “sectors” of local economic development, questions of autonomous economic systems—demonstrated mainly through case studies—are also important topics of the course. Methods and institutions of rural development are discussed in the context of the European Union. (Mandatory: MA in Regional and environmental economics)

teaching hours: 2

credits: 3

Urban Geography and Global Cities: This course offers insight to questions of urbanistics. Network and global approaches of city development and management are in focus. (Mandatory: MA in Regional and environmental economics)

teaching hours: 2

credits: 3

Geography and Development of Budapest and Major Cities: The main goal of the course is to compare Budapest and other Hungarian big cities to other countries, and critical analysis of connecting processes. (Mandatory: MA in Regional and environmental economics)

teaching hours: 2

credits: 3

Introduction to Public Administration: Here students are introduced to the proceedings of public administration, the different state institutes and the roles of local governments. The main acts and laws, that are needed for the basic examination in public administration are also parts of the subject. (Mandatory: MA in Regional and environmental economics)

teaching hours: 2

credits: 3

Urban Economics and Sociology: (including housing, property development, urban management, participation) The mission of this course is to introduce the city as a spatial socio-economic system, where the main questions of real estate market, investments, city marketing and tourism are

addressed. Besides, management of cities' and regions' economies, liveability and city–countryside relations are highlighted topics, too. (Mandatory: MA in Regional and environmental economics)

teaching hours: 2x2
credits: 6

National and Geostrategies: The course deals with actual facts of geopolitics, and its most important trends for Hungary and the Central-European region. Furthermore, the course introduces to the operations of national strategies' international practice, and some special definitions in Hungarian national strategy. (Mandatory: MA in Regional and environmental economics)

teaching hours: 2
credits: 3

Local Economic Development: Here similar topics are discussed as in Local and Rural Economic Development. But in this course, local economic development initiatives of international organizations, and a general overview of economic development – by putting to context – are also introduced, next to the European Union approach. (Mandatory: BA in International Relations, Geopolitics specialization)

teaching hours: 2
credits: 3

The Geopolitics and Urbanisation of Central and Eastern Europe: In this course, geological space, including cities and city networks are of interest as factors of environmental, socio-economic and political spatial processes. It also offers an overview to the management and development of cities and city networks, and a related background of institutions and instruments. (optional: BA in the Faculty of Social sciences and International Relations)

teaching hours: 2
credits: 3

Other related courses of the Institute

Regional Economics and Economic Geography:

teaching hours: 2
credits: 3

Regional Geography of Europe

teaching hours: 2+2
credits: 6

Regional Geography of The World:

teaching hours: 2+2
credits: 6

Environmental Assessment:

teaching hours: 2
credits: 3

Regions Beyond Europe:

teaching hours: 2
credits: 3

Industrial Ecology:

teaching hours: 2
credits: 3

Basics of Law:

teaching hours: 2
credits: 3

Environmental Economics:

teaching hours: 2+2
credits: 6

Social Responsibility of Organs:

teaching hours: 2
credits: 3

Corvinus University of Budapest

Institute for Geography, Geoeconomics and Sustainable Development (Gazdaságföldrajz, Geoökonómia és Fenntartható Fejlődés Intézet)

Staff profile

The core staff of our Institute consist of high level experts of public planning (former head of department of Spatial Development Planning of Ministry for Economy (G. Salamin) , the chief planner of the governmental national planning agency (M., Péti), a former and the current vice-presidents of the Hungarian Society for Urban Planning (G. Salamin, J. Kocsis), coordinator of drafting team of the Territorial Agenda of the EU 2020 (G. Salamin), etc.). The Hungarian delegate to the European Council of Spatial Planners (ECTP-CEU) is Géza Salamin.

Director of Institute

Márton Péti
Associate Professor (Centre of Geostrategy)

CV: <http://portal.uni->

[corvinus.hu/index.php?id=24294&no_cache=1&tx_efcointranet_pi1%5Bcushman%5D=pmarton&tx_efcointranet_pi1%5BL%5D=en](http://portal.uni-corvinus.hu/index.php?id=24294&no_cache=1&tx_efcointranet_pi1%5Bcushman%5D=pmarton&tx_efcointranet_pi1%5BL%5D=en)



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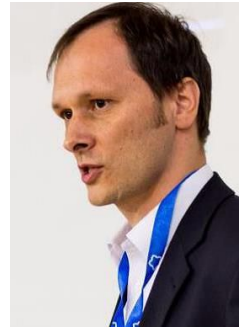


Géza Salamin

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