

Full-time | English

Joint Degree

master



European Master in Health Economics & Management

Premium accredited



Jointly shaping Europe





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4 european cities. 4 top universities. 1 joint master's degree.

The European Health Economics & Management (EU-HEM) Master degree offered by MCI | The Entrepreneurial School®, the Universities of Bologna and Oslo, as well as Erasmus University Rotterdam, equips students with everything they need for a career in an international environment to contribute to the development of the healthcare sector. The European degree is strongly supported by future employers in international organizations, hospitals and care organizations, governmental agencies, and research institutions.

Multidisciplinary and internationalization are becoming central to healthcare in the 21st century. For healthcare managers, policy analysts and academic researchers, knowledge of multiple relevant disciplines and an international view and network are keys to understanding and solving the problems that healthcare systems and healthcare services are facing. To meet these challenges, the partnership of four top universities will warrant that the students of the program acquire a substantial insight into multidisciplinary content as well as the ability to stand their ground in an international setting and move sure-footed in different cultural environments.



Siegfried Walch

Prof. Dr. Siegfried Walch
Director of Studies



Andreas Altmann

Prof. Dr. Andreas Altmann
Rector

overview.

TITLE	European Master in Health Economics and Management
ACADEMIC DEGREE	The local titles are In Austria: Master of Arts In Italy: Laurea Magistrale In the Netherlands: Master of Science In Norway: Master of Philosophy
DURATION	4 semesters incl. Master thesis and final exams
MAIN FOCUS	Health Economics and Health Management
TIME MODEL	Full-time
ACADEMIC YEAR	Winter semester: From September to January Summer semester: From March to end of June The academic calendars vary between the four different universities. Therefore, the semester dates may be shorter or longer depending on the university
STRUCTURE	1st semester: Fundamental courses 2nd semester: Specialization 3rd semester: Specialization 4th semester: Master thesis
LANGUAGES	English (plus a wide range of foreign languages taught)
ADMISSION REQUIREMENTS	<ul style="list-style-type: none">• University Bachelor degree• A minimum grade average of C (in the Norwegian grading scale) or equivalent from your Bachelor degree• Internationally recognized English language proficiency test
APPLICATION	For the application and admission process please see www.eu-hem.eu/admission



career prospects.

Graduates of this Master program will work in the following fields and segments, for which substantial growth rates - and therefore excellent career prospects - are projected:

- International cooperation, international organizations, development aid (e.g. WHO, OECD, EU)
- Medical care, nursing, public health, health promotion, pharmaceutical companies
- Social services, social security
- Education, science, research
- Coaching, personal development and career training
- Regional development, regional and location management, economic development
- National and international administrative bodies
- Politics, associations, interest groups, citizens' groups & lobbying
- (Health) insurance, financing, foundations, fundraising, independent professions

These employers ask for highly and internationally trained staff in the fields of health economics, policy analyses and health management.

degree.

Upon successful completion of the EU-HEM, students will be awarded a European Joint Degree and a Joint Diploma in European Master in Health Economics and Management, recognized by all four universities. The names of the national degrees differ but will be described in the Joint Diploma Supplement.

Name of University	Name of Degree
MCI The Entrepreneurial School®	Master of Arts
University of Oslo	Master of Philosophy
University of Bologna	Laurea Magistrale
Erasmus University Rotterdam	Master of Science



mci learning goals master.

In order to ensure the transfer of learning and enable students to further develop competencies leading to clear profiles for their future careers, the MCI has formulated detailed cross-curricular learning goals. MCI's learning goals clearly define what students will know, understand and, what competencies they will have.



COMMUNICATION

Our graduates are effective communicators in their field of work.

Objective: Our students can discuss problems, ideas, and solutions with specialists and non-specialists.



SCIENTIFIC METHODS

Our graduates are competent in applying scientific methods to solve practical problems.

Objectives: Our students can apply relevant theories and appropriate scientific methods in their field of work.

Our students can act according to ethical principles when doing scientific work.



specific learning goals.

EUROPEAN MASTER IN HEALTH ECONOMICS AND MANAGEMENT

During the Eu-HEM program, students will develop competences and expertise in the fields of health economics, healthcare management, health policy, and health law and regulation. Students will also acquire skills in essential analytical methods.

- Students can apply the relevant methodological and analytical skills to share scientific and technical knowledge with health policy and healthcare organizations.
- Students can apply the advanced and practical skills in the field of health economics and management in health policy, businesses and healthcare organizations.
- Students can develop an interdisciplinary understanding of challenges in healthcare policy and management.
- Students fulfil the academic and methodological requirements for a PhD program in the field of health economics and management.



joint master degree.

The four higher education institutions jointly developed and constantly update the innovative educational approach of the program, since 2013. The program builds on a common design from start to finish: from the joint admission over the first semester at the University of Bologna up to the graduation ceremony.

The cooperation between universities in different countries offering a joint program, where they take advantage of each other's strengths creates the opportunity to offer a first-class program with a multidisciplinary and international focus. The European Master in Health Economics & Management offers an integrated curriculum coordinated and offered jointly by all for partner universities. It leads to a joint thesis procedure and finally to a fully accredited joint master degree. It is a single document awarded by all four partner universities and nationally acknowledged as the recognized award of the joint program.

This partnership warrants that students will acquire knowledge and insight into the disciplines that are relevant to 21st century analysts and managers in the health care sector as well as the ability to stand their ground in an international setting and move sure-footedly in different cultural environments.

program.

The EU-HEM is a full-time program over two years. The program is three-fold offering both a multidisciplinary approach as well as the opportunity to specialize within a field of interest. Learning activities are organized according to the following plan for 120 credits in total:

The **first semester** is aimed at acquiring fundamentals of Economics, Management, Statistics and Econometrics. These courses are complemented by an introduction to Ethics and electives on Political Sciences and Law. The first semester courses are offered at the University of Bologna.

The **second and third semesters** are devoted to the development of advanced and specialized skills on current issues in the health-care sector. Eu-HEM students choose one out of four specialization tracks. Each specialization track is taught by two of the partner universities in cooperation, and students spend one semester at each university delivering the track.

The **fourth semester** is dedicated to the master thesis. Students will write a scientific master thesis on a topic related to one of the subjects covered within the specialization of their choice. The objective of the thesis is to show that the student is able to perform scientific research individually and to report and discuss the study and its conclusions in a clear way. Suggestions for a master thesis topic can be made by the student, a lecturer or an external party from the public or private sector.

SEMESTER	CONTACT HOURS	ECTS
1	Fundamental Courses	30
2	Specialization	30
3	Specialization	30
4	Thesis Work	30

curriculum.

Joint Semester in Bologna					
SEM. 1	Fundamentals in Health Economics 5	Fundamentals in Healthcare Management 5	Our Right to Health: Needs, Resources and Society 5	Basic or Advanced Statistics for Healthcare/ Econometrics 5	International Law and Health/ Health Systems 5
Choice of 1 out of 4 specializations					
SEM. 2	Population Health Management	MCI	30		
	Management of Healthcare Institutions	University of Oslo	30		
	Economic Evaluation in Healthcare	Erasmus University Rotterdam	30		
	Economics & Policy	University of Oslo	30		
SEM. 3	Population Health Management	Erasmus University Rotterdam	30		
	Management of Healthcare Institutions	MCI	30		
	Economic Evaluation in Healthcare	University of Oslo	30		
	Economics & Policy	University of Bologna	30		
SEM. 4	Master Thesis			30	

joint first semester in bologna.

The Eu-HEM program enrolls students with diverse educational, language and cultural backgrounds. This diversity is a source of mutual enrichment: mingling students with different backgrounds forces them to share their different languages and competencies like in most of the workplaces they will encounter. We govern this opportunity by concomitantly offering a first semester to level the playfield and thus providing enabling tools, methods and concepts as required in the specialization tracks. During the first semester, taught in Bologna, the students get acquainted with methods and key concepts in:

Activity	ECTS
Fundamentals of Health Economics	5
Fundamentals of Healthcare Management	5
Statistics for Healthcare (two levels)	5
Econometrics (two levels)	5
Our right to health: needs, resources and society	5
Elective: International law and health OR Health Systems	5

Though the first semester will take place in Bologna, all four partner universities are included in shaping and teaching the courses. Students experience the notion of teamwork in our field, realize the relevance of their own background, and its complementarity to the backgrounds of their peers. Being encouraged to become active learners they grasp the basis of how to work on projects related to different disciplines and methodological approaches.



specializations.

In the 2nd and 3rd semesters, you (Eu-HEM students) choose one of four specializations. Each specialization is devoted to the development of advanced and specialized skills on current issues in the healthcare sector and is taught in cooperation by two of the partner universities. More information about each specialization is outlined when clicking on the specialization.

MANAGEMENT OF HEALTHCARE INSTITUTIONS

The Management of Healthcare Institutions track aims to train leaders of healthcare institutions. Courses in management and economics will provide students with the knowledge and skills to successfully engage in a leading role in healthcare institutions. The main educational goal is to prepare students for the challenges facing today's healthcare leaders. Students learn to understand the responsibilities of managers, in particular to understand financial streams and manage care pathways effectively.

ECONOMIC EVALUATION IN HEALTHCARE

Technological advances, increasing wealth and population ageing have contributed to increasing demand for healthcare worldwide. Governments and healthcare organizations however have limited resources to meet these demands and therefore need to decide how to spend their budget in an optimal way. The broad and diverse impacts of health problems on patients and society pose clear challenges for the evaluation of the costs and benefits of alternative intervention strategies to address these health problems. Yet, such information is of crucial importance for medical and policy decision-makers when deciding about optimal treatment and the funding of new interventions. To make decisions about new pharmaceuticals and other medical innovations, it is necessary to evaluate their costs and benefits in a systematic manner. The specialization in economic evaluation teaches these skills and equips students for working in the private and public sector. This involves knowledge of how to measure quality of life and costs, and to develop simulation models that allow estimation of the short- and long-term consequences of interventions as well as the uncertainty in these estimates.

ECONOMICS AND POLICY

The Economics & Policy track aims to train Health Policy Analysts educated in Economics and Quantitative Methods. By combining Economics and Quantitative Methods, students will be able to provide fundamental insights to inform rational decision making and policy development both in public, and in private realms. The main educational goal is to enable students to produce and critically assess empirical evidence informing the design, implementation and evaluation of alternative courses of action, both at a micro or macro level, in public and private realms.

POPULATION HEALTH MANAGEMENT

The Population Health Management track aims to train students for a managerial role in public health by providing them a solid background in decision-making, innovation management and governance. The main educational goal is to enable students to design and implement evidence-based population health interventions. Combining Management, Economics and Governance our students will be able to identify population health needs, to design evidence-based population health interventions and to implement those in a multi stakeholder environment. This track provides students with knowledge about appropriate financial and care models to improve the process of clinical health outcomes through improved care coordination and patient.

university faculties.

The Joint Master Degree Eu-HEM offers a unique opportunity for multidisciplinary studies of methods and economics, management, leadership, policy, governance and law at four European universities. Consortium partners are the Department for Nonprofit, Social- & Healthcare Management at MCI | The Entrepreneurial School, Austria, the Erasmus School of Health Policy & Management, Erasmus University Rotterdam (EUR), the Netherlands, the School of Economics of the University of Bologna (UniBo), Italy, and the Institute of Health and Society at University of Oslo (UiO), Norway.

MCI | THE ENTREPRENEURIAL SCHOOL®

The MCI occupies a prominent position in the international university scene. Numerous students, graduates, faculty members and employers appreciate the qualities of the Entrepreneurial School®. As one of only a few universities in the German-speaking area, MCI has earned initial accreditation by the prestigious AACSB Association to Advance Collegiate Schools of Business.

ERASMUS UNIVERSITY ROTTERDAM

Erasmus University Rotterdam is located in the second largest city of the Netherlands and is best known for its leading research and teaching in economics. Furthermore, it is also known for its growing and enriching international student milieu. The Erasmus School of Health Policy and Management is targeted at policy and management issues in healthcare.

THE UNIVERSITY OF BOLOGNA

The University of Bologna is considered to be the oldest university in Western Europe. Nowadays, it still remains one of the most important institutions of higher education across Europe with around 85,000 enrolled students, 11 Schools, 35 research departments, 3,000 academics and 3,000 administrative staff.

UNIVERSITY OF OSLO

The University of Oslo is the oldest and most prestigious university in Norway. With more than 27,700 students, the University of Oslo is also the largest university in Norway. The university is ranked as one of Europe's leading universities and is also known for its high number of student societies.



admission.

ADMISSION REQUIREMENTS

- Higher Education Entrance Qualification and a completed Bachelor degree comparable to a Norwegian Bachelor degree.
- A Norwegian C is described as a good grade.
- An English language requirement documented by an internationally recognized English language proficiency test.

The University of Oslo is coordinating the application and admission process for the European Master in Health Economics and Management. Applicants have to upload all required documents in the University of Oslo's online application system. In addition to the required documents stated in the University of Oslo online application system, you must upload the following documents:

- A motivation letter stating why the candidate is applying to the European Master in Health Economics and Management and explaining how the candidate's earlier experiences will contribute to the successful attendance of the program.
- A declaration form stating that the applicant understands the participation costs of Eu-HEM.
- A Curriculum Vitae to present qualifications, experience and skills.
- A copy of the applicants (valid) passport.

ADMISSION PROCEDURE

The application and admission process is organized at the University of Oslo. The Erasmus University Rotterdam is the coordinating university and is responsible for enrollment. A Consortium Board that consists of representatives of the four partner universities manages the program. Before the application, you must be aware of the following:

- The admission of applicants is based on decisions made by the Consortium Board.
- All students will jointly start at the University of Bologna.
- The first semester in Bologna starts in September.

The deadlines as well as the application link can be found at www.eu-hem.eu/admission



participation fee.

In order to be enrolled in the European Master in Health Economics and Management, admitted students are to pay participation costs (not profit based) at the Erasmus University Rotterdam. The participation costs can be found at www.eu-hem.eu/participation-costs.

further information.

The MCI team is always happy to assist with regard to applications. Advice on all aspects of study at the MCI, including applications and our attractive student services, is available to personal callers or by phone. For an appointment, please mail to office@mci.edu, call +43 512 2070-0 or contact us via WhatsApp +43 664 88723671.

With a program of sample lectures, study program presentations, project presentations and laboratory visits, the MCI Open House is an ideal source of guidance in selecting the right study program. For the dates, please go to www.mci.edu/openhouse.

Online info sessions: MCI's online info sessions provide the perfect opportunity to get to know more about the Entrepreneurial School® and its study programs from the comfort of your home: www.mci.edu/onlinelounge.

For information on current projects and the latest news from the various study programs, go to "Department News" on the webpage of the program concerned.

CONNECT WITH MCI



Location, campus & services

The MCI offers students an excellent infrastructure with attractive lecture rooms, computer labs, space for group work, and modern research facilities as well as conveniently located student accommodation and car parking, and excellent access by public transport. Students also enjoy a unique university setting, with mountains on the doorstep, unbeatable opportunities for sports and leisure activities, and three other countries – Germany, Switzerland and Italy – just around the corner.

LIBRARY

Thanks to an exemplary cooperation agreement signed with Innsbruck University, students have full access to the international scientific literature and professional library services with generous opening hours. In addition, the MCI has its own smaller reference libraries with a great selection of newspapers, magazines and journals.

www.mci.edu/en/library

ACCOMMODATION

As an old university town, Innsbruck offers a wide range of accommodation in dormitories, studios, shared apartments etc.

www.mci.edu/en/accommodation

SPORTS & LEISURE

Innsbruck – at the heart of the Alps – is an outstanding tourism destination that has hosted the Winter Olympics twice and as such is the perfect place for year-round sports and leisure activities. The Innsbruck University Sports Institute (USI) is also open to MCI students and offers modern facilities for a wide range of sports and healthy exercise.

www.mci.edu/en/sports

ALUMNI & FRIENDS

The MCI's alumni association is a dynamic platform for debate and personal contacts for all MCI graduates, students, faculty and partners. Panel discussions with first-rate international speakers are a stimulating source of motivation and ideas and an enjoyable way to share knowledge and experience.

www.mci.edu/en/alumni

CAREER

In keeping with the MCI's motto 'mentoring the motivated', a Career Center with its own international network supports MCI graduates during their first steps and subsequent development in the business world and enables companies to choose their recruitment needs from a pool of excellence. The Career Center offers support and guidance for students and alumni, including internship placements and job opportunities, interview training, career coaching and industry recruitment events.

www.mci.edu/en/career

LANGUAGE SKILLS

The MCI's international orientation is underscored by the wide range of foreign languages offered, with a focus on intercultural competence and communication skills in addition to language competence. Extra-curricular language courses are available in Arabic, Chinese, Japanese, and Russian among many others. Experienced language trainers with first-class didactic skills provide a varied and fun learning experience.

www.mci.edu/en/languages

STUDENT LIFE

As a university town, Innsbruck is a young-at-heart city that offers MCI students creative interaction in a wide range of fields, and a variety of entertainment and social activities (arts, music, societies, churches, health, shopping, nightlife etc.).

www.mci.edu/en/studentlife

START UPS

Entrepreneurial thinking and working are taken seriously at the MCI. The MCI's faculty, students and graduates with the entrepreneurial spirit wishing to set up their own businesses or make commercial use of the results of their research benefit from the in-depth expertise and modern infrastructure.

www.mci.edu/en/startup

Study at MCI

For full information, please visit our website at www.mci.edu. We are always happy to advise.

BACHELOR 6 semesters		Language	Time Model
Management & Society			
Business Administration	GER ENG	ONLINE	
Business & Management	GER ENG	FT PT	
Management, Communication & IT	GER	FT	
Management			
Media			
Management & Law	GER	FT	
Nonprofit, Social & Health Care Management	GER	FT ONLINE	
Health Management			
Nonprofit Management			
Social Management			
Social Work	GER	FT	
Tourism Business Studies	GER	FT	
Technology & Life Sciences			
Biotechnology & Food Engineering	GER	FT	
Digital Business & Software Engineering	GER	ONLINE	
Environmental, Process & Energy Engineering	GER	FT PT	
Industrial Engineering & Management	GER	FT PT	
Mechatronics	GER	FT	
Electrical Engineering			
Mechanical Engineering			
Medical-, Health- and Sports Engineering*	GER	FT	
Smart Building Technologies*	GER	DUAL	

MASTER 4 semesters		Language	Time Model
Management & Society			
Corporate Governance & Finance	ENG	ONLINE	
Entrepreneurship & Tourism	GER&ENG	FT	
Marketing Management			
Strategic Management			
European Health Economics & Management	ENG	FT	
International Business & Law	ENG	FT	
International Business & Management	ENG	FT PT	
International Health & Social Management	ENG	FT	
Management, Communication & IT	ENG	FT	
Social Work, Social Policy & Management	GER	FT	
Technology & Life Sciences			
Biotechnology	ENG	FT	
Food Technology & Nutrition	GER	FT PT	
Environmental, Process & Energy Engineering	GER ENG	FT PT	
Chemical Engineering			
Energy Engineering			
Environmental Engineering			
Plant Engineering & Operations			
Industrial Engineering & Management	GER	PT	
Mechatronics & Smart Technologies	GER ENG	FT PT	
Electrical Engineering			
Mechanical Engineering			
Medical Technologies	ENG	FT	

EXECUTIVE EDUCATION		Part-time advanced training for decision-makers
Executive PhD Program in Management	ENG	
Executive Master 4 semesters		
Digital Business MBA	GER&ENG ONLINE	
Digital Economy & Leadership MSc	GER ONLINE	
Digital Marketing & Analytics MSc	GER ONLINE	
Executive MBA	ENG ONLINE	
LL.M. Digital Business & Tech Law	GER ONLINE	
Management & Leadership MSc	GER PT	
Certificate Courses		
Controlling & Management		
Corporate Communications		
Digital Business Analytics		
Family Business		
General Management		
Human Resources Management		
Innovation Management		
Management, Psychology & Leadership		
Marketing		
Sales Management		
Systemic Leadership Psychology		
Management Seminars		
Management		
Leadership		
Communication		
Digital Skills		
Leadership Trainings		
Programs for universities		
Corporate Programs		
Technical Trainings		
Automation & Control Engineering		
Fundamentals of Process Engineering		
In-house Energy Management		
Workshop Computational Fluid Dynamics		
International Sessions for Students		
Summer School / Winter School		

ENG = English, GER = German, GER&ENG = German & English, FT = Full-time, PT = Part-time, ONLINE = Blended learning (online & attendance modules); *subject to accreditation

www.mci.edu

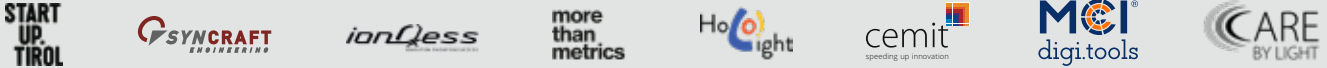
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