



INSTITUTE OF GLOBAL HEALTH

Masters of Science (MSc)  
in Global Health

---



**HANDBOOK, September 2016**

---

Academic Policies, Guidelines  
and Procedures

2016-2017 Academic Year



UNIVERSITÉ  
DE GENÈVE

These *Guidelines and Procedures* describe rules, regulations, policies, and procedures for the Master of Science in Global Health, as established by the Medical Faculty of Geneva.

Each student should become familiar with the material pertaining to this programme and make certain that the selected plan of study complies with the pertinent requirements.

<b>General information</b> .....	4
Programme presentation .....	4
Application to the Master program.....	4
Admission Requirements.....	4
Level of English required .....	4
Career opportunities .....	4
<b>Programme Governance</b> .....	5
The coordinator of the MSGH .....	5
<b>Programme design</b> .....	5
Programme overview .....	5
Courses of the programme: .....	6
Fall 2016 .....	6
Spring 2017.....	10
<b>Important dates</b> .....	15
<b>Study plan for the second year of the Master in Global Health (MSGH)</b> .....	16
Basic principles .....	16
A. For students entering the Master in Sciences in Global Health (MSGH): .....	16
A. Classic Form.....	17
B. Reversed Form.....	17
C. Mixed Form .....	17
D. For students who already have a master degree before starting the MScGH program:.....	17
Courses for « <i>focus area</i> ».....	17
Internships.....	18
Master’s thesis .....	19
<b>Practical issues</b> .....	20
Program Costs.....	20
Chamilo.....	20
<b>Contact information</b> .....	21
<b>Map</b> .....	22

# General information

## Programme presentation

In our interdependent world, significant health issues such as emerging and reemerging infectious diseases, the rise of chronic conditions, and the impact of climate change on health are intersectoral and transnational challenges which require collaboration and cooperation among multiple actors. To respond to these challenges, new educational opportunities are needed in addition to traditional training programmes in medicine or public health. The University of Geneva Master of Science in global health (MSGH) is a two year full time programme which aims to study contemporary health issues from interdisciplinary and international perspectives. The MSGH mission is to provide students the toolbox to understand and analyse health issues whose determinants are interlinked and whose complexity transcends borders and sectors of activity. The MSGH seeks to combine the most relevant approaches on global health drawing on the perspectives of all relevant academic disciplines and global health actors based in Geneva. The MSGH is specifically designed to take advantage of the rich international environment of Geneva. It provides an opportunity to study where many health issues are discussed at the global level and to accomplish practical training in different setting such as NGOs and international organizations.

## Application to the Master programme

**Deadline for online application** to the program is on 29<sup>th</sup> February 2016.

## Admission Requirements

Applicants to the Master in Global Health programme must meet the following criteria:

- Hold a bachelor degree or any other degree accepted by the Dean of the Faculty of Medicine of the University of Geneva

Admission based on application file. The MSGH welcomes application from students interested in global health with a background in any academic discipline.

## Level of English required

Students must be proficient in English. With the exception of students whose mother tongue is English or who have successfully followed at least one year of secondary or tertiary (University level) education in English, all applicants must satisfy one of the following requirements (minimal score):

- Test of English as a Foreign Language (TOEFL): Internet-test 100, Paper-test 600, Computer based test 250
- International English Language Testing System (IELTS): 7.0
- Certificate of Proficiency in English of the University of Cambridge (CPE): A-B-C
- Cambridge Advanced English (CAE): A-B

## Career opportunities

The MSGH aims to prepare students to work in organizations such as international organizations (e.g. WHO, UNICEF, ICRC...), civil society such as non-governmental organization (e.g. MSF, Care, Oxfam...), public sector at national (e.g. Ministry of health of foreign affairs, development agency)

or local level (e.g. public health authorities), public private partnerships and private sector (e.g. pharmaceutical industry).

## Programme Governance

All responsibilities for the academic conduct, standards, and requirements of the Master program rests with the Faculty of Medicine of the University of Geneva, through its duly appointed and elected officers and representatives, in accordance with internal directives and university policies.

### The coordinator of the MSGH

The coordinator, PD Dr. Beat Stoll, is responsible for all academic and administrative affairs of the program, including administration of academic conduct, standards, and requirements. In addition, the coordinator is responsible for recommending admissions, financial support and fulfilling any other administrative duties or responsibilities delegated by the director of the programme, Prof. Antoine Flahault.

## Programme design

### Programme overview

The whole Masters programme requires acquisition of a total of **120** ECTS credits distributed as followed:

<b>Disciplinary and methodological foundations</b> 30 credits
Disciplinary courses Methodological seminars
<b>Interdisciplinary integration of knowledge</b> 30 credits
Required interdisciplinary courses
<b>Specialization</b> 30 credits
Variable with a least one methodological seminar
<b>Applying knowledge and skills</b> 30 credits
Master Thesis or work placement/internship

## **Courses of the programme:**

### **Fall 2016**

#### **C1.1 Why global health is not public health?**

Campus Biotech room H8-01 144.165

Despite the fact that the course title may appear to be somewhat controversial, the intention and objective of this course is to demonstrate why and how the field of Global Health goes beyond the classic discipline of Public Health.

The main objective of this course, delivered by Professor Antoine Flahault, director of the Institute of Global Health and director of the master of global health, is to provide a platform to explore and discuss the various principles and concepts of global health from the School of Geneva through series of cases. Each case study will focus on specific major global health issues.

Through these case studies, students will examine and identify how and why the use of public health approaches to address global health issues have limitations. Furthermore, by applying global health approaches, students will explore how this field can be a framework which is more effective and efficient in addressing the various health issues on a global scale.

By the end of this course, students are expected to have a better understanding of what global health is, what it mobilizes, and what kind of competencies are needed to provide solution options to complex issues.

Course coordinator:

Prof. Antoine Flahault

Director of the Institute of Global Health

Faculty of Medicine, University of Geneva

[Antoine.Flahault@unige.ch](mailto:Antoine.Flahault@unige.ch)

#### **C1.2A Quantitative methods in Global Health**

GSI room AJ 306

An extensive and interactive introduction to the world of Epidemiology and Statistics.

Course coordinator:

Dr. Raphaëlle Beau Lejdstoem

University of Geneva

#### **C1.2B Population and development – data sources, methods for analysis**

Uni Mail room 5383

This 4 hours weekly class takes place in the computer room at Uni Mail. In the introduction we will describe current populations issues in developing countries, frame health as part of demographic dynamics and discuss the interrelations between demographic, epidemiological and socio-economic transitions.

After having reviewed the different existing sources of data on populations and health in low-income countries, we will focus on the “Demographic and Health Surveys” (DHS). Students will choose a topic that they will address with data of a DHS in a country of their choice. They will build their research question based on at least 6 articles/scientific publications, and sharpen it throughout the analysis. They will prepare and modify their DHS data base using the Stata software. Assisted all along the way, they will perform descriptive, then multi-varied (regression) statistical analyses. The results will enable the student to answer their research question.

Course coordinator:  
Prof. Clémentine Rossier  
University of Geneva

### C1.3 Qualitative methods in Global Health

GSI room SIP 3H8

With this course and its associated seminar, students will learn how to design and conduct a qualitative research project to address issues in global health. The different stages of the qualitative research process will be examined, with examples and through personal work.

Course coordinator:  
Prof. Claudine Burton-Jeangros  
University of Geneva,

Irina Radu  
Teaching assistant

### C1.4 Foundations of interdisciplinary studies and systems thinking

GSI room U259

In the 'knowledge society', we produce, at an unprecedented rate, an ever growing amount of data and information. This creates challenges and opportunities in terms of how we make sense of them to produce scientific knowledge to address complex issues in global governance. While universities are primarily organized along disciplinary lines, contemporary problems, such as climate change, outbreaks of emerging infectious diseases (e.g. Ebola in West Africa in 2014), and complicated pattern of conflicts require to think critically across academic disciplines.

The course provides a theoretical approach and methodological toolbox to study complex problems through critical, interdisciplinary, and systems thinking. It starts by reflecting on the role of knowledge and the process of science in our society, drawing on history and philosophy of science. It then provides a step by step method to assess and research real-world problems through an interdisciplinary lens. The course ends by an introduction to systems thinking as a way to approach and deal with complexity. Case studies of interdisciplinary approaches in global health illustrate the content of the course.

Course coordinator:  
Dr. Didier Wernli  
University of Geneva

### C1.5 Global Health Challenges - "Think health globally, act health locally"

Campus Biotech room H8-01 144.165

This course will illustrate the relevant principles and concepts of public health in relation to major health

challenges that communities and health systems are confronted with globally. The student will learn to identify health priorities based on different perspectives (i.e., biology and ecology, social determinants, prevention and medical treatment etc.), and the local and global health strategies currently in place to control them and their limitations. The course will allow students to understand the global burden of diseases, including maternal and child health, communicable diseases (e.g. malaria, tuberculosis, HIV/AIDS, neglected tropical diseases, emerging infectious diseases), non-communicable chronic diseases (e.g. diabetes, cardiovascular diseases, mental diseases, cancers) as well as injuries and nutrition related health problems. Finally, we will introduce *One-health* as an integrated health approach to neglected tropical diseases, emerging infectious diseases among other diseases. The pedagogic approach of this course is highly interactive, based on a combination of key-note lectures with a series of seminars with experts from the international organizations in Geneva (e.g. WHO) and practical activities around specific tools in global health.

Course coordinator:

Dr. Beat Stoll, PD

Director of the Master in Global Health

Faculty of Medicine, University of Geneva

[Beat.Stoll@unige.ch](mailto:Beat.Stoll@unige.ch)

Timetable fall 2016

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>08:15</b>					
<b>09:15</b>					ev. C1.1 and 5 -S Campus Biotech
<b>10:15</b>	C1.5 Campus Biotech	C1.4 GSI	C1.1 Campus Biotech		C1.1 and 5 -S Campus Biotech
<b>11:15</b>	C1.5 Campus Biotech	C1.4 GSI	C1.1 Campus Biotech		C1.1 and 5 -S Campus Biotech
<b>12:15</b>	Lunch break	C1.2B Uni Mail	Lunch break	C1.2A Uni Mail	Lunch break
<b>13:15</b>		C1.2B Uni Mail	C1.1 and 5 -S Campus Biotech	C1.2A Uni Mail	
<b>14:15</b>	C1.3 Uni Mail	C1.2B-S Uni Mail	C1.1 and 5 -S Campus Biotech	C1.2A-S Uni Mail	
<b>15:15</b>	C1.3 Uni Mail	C1.2B-S Uni Mail	ev. C1.1 and 5 -S Campus Biotech	C1.2A-S Uni Mail	
<b>16:15</b>	C1.3-S Uni Mail				
<b>17:15</b>	C1.3-S Uni Mail				

- C1.1** Why Global Health is not Public Health?
- C1.2A** Quantitative methods in global health - Epidemiology  
Quantitative methods in global health - Population and development – data sources, methods for
- C1.2B** analysis
- C1.3** Qualitative methods
- C1.4** Foundations of interdisciplinary studies and system thinking
- C1.5** Global Health Challenges: think Health globally, act health locally
- C1.x - S** The seminar to the C1.x (C1.1, 4 and 5 will organize the seminars together)

**Spring 2017**

C2.1A Health innovation (IT, medical technology, pharmaceuticals)

Campus Biotech room H8-01 144.165

**Learning objectives:**

- Understand the main challenges that health systems are facing worldwide.
- Understand infrastructure challenges in developing countries.
- Formulate the potential of information and communication technologies for the dematerialization of health-related processes.
- Describe the technical, ethical and societal challenges related to the use of ICT in health/care.
- Understand the technical and non-technical challenges of implementing ICT-based innovative solutions.
- Be familiarized with the notion and models of technology acceptance in healthcare.
- Understand the concept, potential and limits of “patient empowerment”.
- Understand the needs, challenges and tools for the evaluation of innovations in healthcare.
- Participate as knowledgeable contributors to discussions involving health technology and innovation, and the allocation of scarce healthcare resources.
- Draft innovative clinical services and/or research in resource-limited settings.

Course coordinators:

Prof. Antoine Geissbuhler  
University of Geneva

Prof. Leonardo Scapozza  
University of Geneva

C2.1B Humanitarian action

Analyse and critically review major humanitarian crises, past and present, as well as future challenges, from an interdisciplinary perspective

Use specialised problem-solving skills integrating knowledge on humanitarian crises acquired throughout the courses

Develop creative and flexible procedures to solve problems

Formulate and defend an argument taking into account ethical issues and humanitarian principles

Take responsibility in challenging and moving contexts by formulating and implementing appropriate, coherent, flexible and creative strategies  
Demonstrate leadership and innovation in managing programmes, projects and teams

Enhance self-management in a stressful and demanding environment, identifying one’s own strengths and limitations

Course coordinator:

Dr. Anne Golaz

### C2.2A Environmental Health & Sustainable Development

There are various definitions and a big diversity to define the boundaries of the field of Environmental health. On the basis of our own choice among those options, what is the evidence base relative importance of environmental health problems and what about their perception by the public? What are the main characteristics and the evolution of the activities of Environmental health? Closing this introduction, a description of some “historical” and media attention Environmental health case-studies crises will be given.

Course coordinators:

Dr. Jean Simos

Institute of Global Health

Faculty of Medicine, University of Geneva

Prof. Roderick Lawrence

Faculty of Sociology, University of Geneva

### C2.2B Health systems

Health systems are set-up and expected to play an instrumental role in maintaining health and providing quality health services to the population(s) they serve. This module introduces the key concepts usually associated with health systems. With these concepts understood, we will question the aim, performance and organization of health systems. In order to do so, the lecture will be structured as an interactive discussion, addressing some of the challenges health systems are facing, and allowing participants to reflect on each other’s point-of-view and experience.

Course coordinators:

Dr David Beran

University of Geneva

Thomas Vogel

University of Geneva

### C2.3 Global Health Diplomacy, Governance and Policies

Campus Biotech room H8-01 144.165

Global health diplomacy, governance and policies give rise to cross-cutting issues for the full comprehension of which an interdisciplinary approach that brings together both international relations and international law, is necessitated. To this end, this course is given by two professors, Professor Ilona Kickbusch from the perspective of international relations, and Professor Burci from that of international law. The courses are equally divided between the two and interchange from one viewpoint to the other, allowing the students to have in each session the “other” perspective fresh in mind.

Health and diplomacy is particularly examined by the role health plays in the forums of G7 and G20, as well as within the UN's SDGs. Health governance is analyzed through the examination of the role that the WHO plays as international global health actor, while further turning to that of its legal dimension and institutional structure. Beyond the global institutional structures, health governance often moves forward through cosmopolitan moments, as for example has been the case with HIV/AIDS, MDGs, SARS. The recent Ebola outbreak has been exactly such a moment and gave rise to several proposals for global health governance reforms, coming from a variety of actors (WHO, UN, independent panels combining academia and national authorities). Lastly, health policies, both international (as for example the WHO Framework Convention on Tobacco Control or the initiatives for the promotion of Universal Health Coverage), and national, have increasingly strong normative consequences and interact closely with other fields of international law, especially international trade and investment law.

Course coordinators:  
Prof. Ilona Kickbusch  
Geneva Graduate Institute

Prof. Gian Luca Burci  
Geneva Graduate Institute

#### C2.4 Health economics

Campus Biotech room G6-02 133.126

The main aims of this course are to

- familiarize students with key concepts in health economics
- illustrate the usefulness of economic analyses for global health policy
- ensure that students can critically read, comprehend and assess economic papers related to health and healthcare
- familiarize students with “economic” reasoning with regard to health and healthcare policy, emphasizing the importance of “tradeoffs” and “marginal” analysis
- provide a first basis in health economics for further development through additional courses in, say, advanced health economics, insurance economics, economic evaluation, economic epidemiology and other areas of health economics relevant to global health

The course mainly consists of lectures, which are complemented by practical examples and case studies as well as interventions of practitioners active in the field of health economics for global health for a total of four hours per week.

Course coordinators:  
Dr. Jürgen Maurer  
Faculty of Business and Economy, University of Lausanne

Prof. Jaya Krishnakumar  
University of Geneva

#### C2.5 Global Health Law

Law is a tool – one of many –to reach given objectives. In health care, law is put to use to deliver

the most adequate treatments to the greatest number of people in the most effective manner and at the cheaper cost for the patient or for the community (insurance). Law is of course not monolithic; on the contrary, it includes several subcategories, going from multinational treaties binding all States to individual decisions taken in the context of a specific fact pattern. Legal products can be improved upon and can be criticized. The purpose of this class is to provide a wide overview of how the law has been used in various fields connected with global health. It starts with 4 introductory lessons highlighting the key interactions between law and public health, with a chief focus on the (legal?) right to health. Later in the semester, a selection of themes (i.e., epidemics, research, patents, medicine regulation, privacy) serves to illustrate how legal tools broadly speaking have been implemented by States, legislature and courts to address specific health concerns.

Course coordinator:

Prof. Stéphanie Dagrón

## Timetable spring 2017

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>08:15</b>					
<b>09:15</b>			C2.1A/B Campus Biotech		
<b>10:15</b>		C2.2A/B Campus Biotech	C2.1A/B Campus Biotech		
<b>11:15</b>	C2.5 Campus Biotech	C2.2A/B Campus Biotech	C2.1A/B Campus Biotech		
<b>12:15</b>	C2.5 Campus Biotech	Lunch break	Lunch break		
<b>13:15</b>	C2.5S Campus Biotech	C2.2A-S Campus Biotech	C2.2B-S CMU	C2.4 Campus Biotech	
<b>14:15</b>	C2.5S Campus Biotech	C2.2A-S Campus Biotech	C2.2B –S CMU	C2.4 Campus Biotech	GH Seminars
<b>15:15</b>	C2.3 Campus Biotech			C2.4S Campus Biotech	GH Seminars
<b>16:15</b>	C2.3 Campus Biotech			C2.4S Campus Biotech	Conf GH
<b>17:15</b>				Conf GH	

C=Cours / S=Seminaire

**C2.1A** Week 1 to 7: Antoine Geissbühler, Leonardo Scapozza, Klaus Schönenberger

**C2.1B** Week 8 to 14: Anne Golaz

**C2.2A** Week 1 to 7: Jean Simos

**C2.2B** Week 8 to 14: Thomas Vogel, David Beran

**C2.3** Ilona Kickbusch, Gian Luca Burci

**C2.4** Jürgen Maurer

**C2.5** Stéphanie Dagrón

### Optional

Preparation for optional courses, internship and dissertation (in collaboration with GH organisations) 3 or 4 times

**GH sem** Antoine Flahault, Beat Stoll, Didier Wernli

**Conf GH** Conference GH - 3 or 4 times

## Important dates

19 <sup>th</sup> September 2016	Beginning of the fall semester 2016/17
20 <sup>th</sup> September	Introduction to MSGH
7 <sup>th</sup> – 11 <sup>th</sup> November	Break
23 <sup>rd</sup> December 2016	End of the fall semester 2016
9 <sup>th</sup> January 2017	Start of the examination session
28 <sup>th</sup> January 2017	End of the examination session
20 <sup>th</sup> February 2017	Beginning of the spring semester 2017/18
26 <sup>th</sup> May 2017	End of the spring semester 2017/18
29 <sup>th</sup> May 2017	Start of the examination session
17 <sup>th</sup> June 2017	End of the examination session
21 <sup>st</sup> August 2017	Start of the examination session
9 <sup>th</sup> September 2017	End of the examination session
18 <sup>th</sup> September 2017	Beginning of the fall semester 2017/18
22 <sup>nd</sup> December 2017	End of the fall semester 2017/18
22 <sup>nd</sup> January 2018	Start of the examination session
9 <sup>th</sup> February 2018	End of the examination session
19 <sup>th</sup> February 2018	Beginning of the spring semester 2018/19
1 <sup>st</sup> June 2018	End of the spring semester 2018/19
4 <sup>th</sup> June 2018	Start of the examination session
22 <sup>nd</sup> June 2018	End of the examination session
June/July 2018	Dissertation defense

# Study plan for the second year of the Master in Global Health (MSGH)

## Basic principles

### A. For students entering the Master in Sciences in Global Health (MSGH):

In preparation for the second year, MSGH students are requested to identify a relevant domain and focus area that would increase their knowledge and specific competences in the field of Global Health. The students are given various “focus areas” to choose from. The “focus areas” are complemented with an opportunity to gain practical work experience in the form of internship at any institutions (international organizations, NGOs, Universities, foundations, medical industries etc.) working in the area of Global Health.

### 3 Formats:

In order to give room for scheduling flexibilities, students have the option of selecting a format that works best for their specific study plans. There are 3 formats to choose from.

**Classic format** foresees the courses of the “*focus area*” during the *fall semester* and the internship in the spring semester.

**Reversed format** available only in the *spring semester* makes it possible to switch the “classic format” so that internship takes place during the fall and the courses in the spring.

**Mixed format** for courses that are offered both in the fall and spring semester allowing students to do internship and take courses in their chosen focus area in parallel session.

In the first year of the MScGH program, students are presented with various networking opportunities to increase their knowledge on the different types of work carried out by the various institutions (international organization, NGOs, Foundations, and Universities etc.) operating in Geneva in the field of Global Health. These institutions are collaborating partners with the Institute of Global Health and one of the aims of the first year is to provide a solid network with the objective of increasing the students’ likelihood of securing an internship position for the second year. To this end, as part of the MScGH program, in addition to information sessions, networking meeting arrangements are made between students and representatives from WHO, GAVI, Global Fund, IFRC, MSF, FIND. This also include opportunity to internship with the private sector with companies such as Merck, IBM, Addex etc.

This unique approach of the Master’s in Global health program, allows the students not only to have an individualized focus based on their already existing skills sets and experiences but also future career directions. It is to this effect that we organize during the second half of the first year a series of events designed to present the universities and other academic institution partners, as well as a wide choice of organizations and health institutions ready to accommodate internships. The students are thus benefit of individualised follow-up in order to plan better for their second year.

Finally, in the second year all students must produce a “Master Thesis” by the end of the academic year. In principle, the internship should provide the context and the subject for this academic work in the form of a real research or a report in relation to the work performed during the internship which nevertheless adopts a critical position, raises a problem and develops own arguments to an academic work.

**Figure 1 : the different forms of organization of the 2<sup>nd</sup> year in MScGH**

<b>Formats</b>	<b>Semester Fall (30 ECTS)</b>	<b>Semester Spring (30 ECTS)</b>
<b>A. Classic Form</b>	Courses in the “focus area”	Internship within an international organization, academic Institutions, NGOs, private sector
<b>B. Reversed Form</b>	Internship within an international organization, academic Institutions, NGOs, private sector	Courses in the “focus area”
<b>C. Mixed Form</b>	Courses in the “focus area” Internship within an international organization, academic Institutions, NGOs, private sector	

**D. For students who already have a master degree before starting the MSGH program:**

The University of Geneva recognizes certain master’s degrees on the bases of its own criteria. For students who start the MSGH program already with a master’s degree with a solid background, the “focus area” requirement may already have been fulfilled. Therefore, the program offers the possibility of recognizing the equivalent of maximum 30 ECTS so that the student may start the internship and master’s thesis to acquire the total of 120 ECTS.

**Courses for « focus area »**

There are 5 different focus areas to choose from and 30 ECTS must be validated for the courses taken in the following Institutions:

**1. University of Geneva :**

- a. Global Studies Institute
- b. Institute of environmental sciences
- c. Faculty of law
- d. Faculty of societal sciences
- e. Faculty of economy and management

**2. IHEID – Graduate Institute of International and Development Studies in Geneva:**

- a. Health governance and diplomacy
- b. Development studies

### 3. University of Neuchâtel :

- a. Faculty of law

### 4. EPF – Lausanne :

- a. Life sciences
- b. Data management
- c. Medical technology

### 5. University of Basel – Swiss TPH (Swiss Tropical and Public Health Institute):

- a. Epidemiology

The collaboration between Swiss universities is expected to expand and include ETH Zurich for the NADEL (*Center for Development and Cooperation*) and to the university of Lucerne in the domain of health communication. The partner universities of Geneva, listed on the web-site “Mobilité UniGE”, in Europe and elsewhere are also eligible and can be chosen by MSGH students for the “focus area” semester according to the proposed fields.

## Internships

During the internship the student is provided with the opportunity to gain hands on work experience for which the theoretical background was taught during the student selected academic focus area. Thus, ideally the internship placement should aim to complement the focus study area selected by the student. Furthermore, the option of doing an internship which is more in line with the student’s academic or professional background prior to the enrolment in the master’s program can also be considered. However, this option would need to be validated by the director of the program by the end of the first academic year.

Figure 2: Hours worked and ECTs

Hours worked/h	Total weeks	Total ECTs
40	1	1.5
160	4	6
480	12 (three months)	18
<b>Thesis work</b>		
Two months		12
Total ECTs (18+12)		30

The mandatory internship component of this master's program must meet the following criteria:

- Filled and signed internship form (clearly stating the Terms of Reference (ToR) and main work supervisor)
- total 30 ECTs from one or several different internships (to be completed within one or two semesters)
- hours spent working on the master's dissertation can also be counted (must be validated by internship work supervisor)
- Provide a bases or foundation for a master's thesis which maybe in the form of research paper or report (where applicable)
- Signed mid-term and final evaluation form by the main supervisor on the intern

## Master's thesis

The University of Geneva Master of Science in Global Health (MSGH) recognizes research as an important and fundamental element of the master's program. Through the process of producing master's thesis, students will further develop the required essential research skills in the field of Global Health. Typically the master's thesis would have a focus on either **operational** or **implementation** research in the area of global health.

It is suggested that the work for the master's thesis be carried out during the same time as the internship. The main advantage in simultaneously conducting the internship and the research is having the opportunity to discuss identified problems and potential solutions with professionals working in the field of global health. Furthermore, this arrangement allows the student to analyse the internship work experience using key global health principles such as interdisciplinary approach, innovation, ethics and equity, sustainability etc. Although in some internship positions the student may not have the full autonomy to self-select the research topic, it is very important to still have a clear plan on how the work carried out will lay down the foundation for the master's thesis. It is mandatory that the selected main thesis supervisor is fully involved and supportive of the identified master's thesis. Students have the option of finding a main academic supervisor from any of the MSGH teachers.

The format for the master's thesis may fall under the following suggestions:

- a) Production of **a scientific article in global health** (ready to be submitted – around 6000 words), written in English
- b) A traditional form of a research dissertation (10'000 to 15'000 words), also possible in French
- c) Depending on the context and requirements of the internship, other formats can also be considered on an exceptional basis. However, the student must obtain validation from the MSGH program coordinator.

Except for the traditional research works, which already includes the elements mentioned hereafter, all the students must present in writing in addition to the core subject:

1. an abstract,
2. back-ground
3. Methodology / approach
4. elements of evaluation and perspective
5. References in Vancouver format

A defence of the master's thesis will take place at the end of second year. Further information including details of presentation outline and exact dates (sometime between June and beginning of July) will be provided.

## Practical issues

### Program Costs

Tuition fees at the University of Geneva are: 500 CHF the first and last semester. Students are responsible for the tuition fees and all associated travels, accommodations and meal costs during their stay in Switzerland. The third semester is intended to be done outside the University of Geneva which means that the fee may differ from those of the University of Geneva.

### Chamilo

#### What is Chamilo and why use it?

**Chamilo** is an open-source, e-learning and content management system, aimed at improving access to education and knowledge.

For the purposes of this program, all Master content related materials, questions, comments etc. will be communicated through this platform. For administration prospective, using a centralized communication system is key for a successful distance education based program.

Students are required to activate their Chamilo account by the start of the academic calendar year. If not enrolled in the University of Geneva, a temporary access which is valid for one year will be issued. Can you say here, who they can contact for having this temporary access to chamilo

The Master coordination team (Beat, Lemlem and Alexis) will regularly check the platform ensuring all new course related materials, are made available for students in a timely manner.

#### Access Requirement:

1. University of Geneva email address and password is required (Isis code)
2. Must be enrolled at the University of Geneva to do so.
3. If not yet enrolled at the University, 1 year temporary access will be issued until students completes the registration process

#### Activation Requirement:

1. Go to <https://chamilo.unige.ch/>
2. Using your University of Geneva Isis code
3. Press on "Connexion" on the top right hand side
4. Input your user name and password and press "Login "
5. Click on the Blue button « catalogue de cours ».
6. On the top left hand side, enter "MSGH Cohort 2"

### **Features used:**

1. **Agenda**-upcoming events, deadlines, dates for onsite courses
2. **Links**-Various links related to the Master
3. **Forums**: Provides numerous forums where students can ask and respond to peer posed questions, comments etc. Each topic within the forum also provides all necessary information.
4. **Documents**: Various folders, includes information related to the Master
5. **Announcements**
6. **Chat**

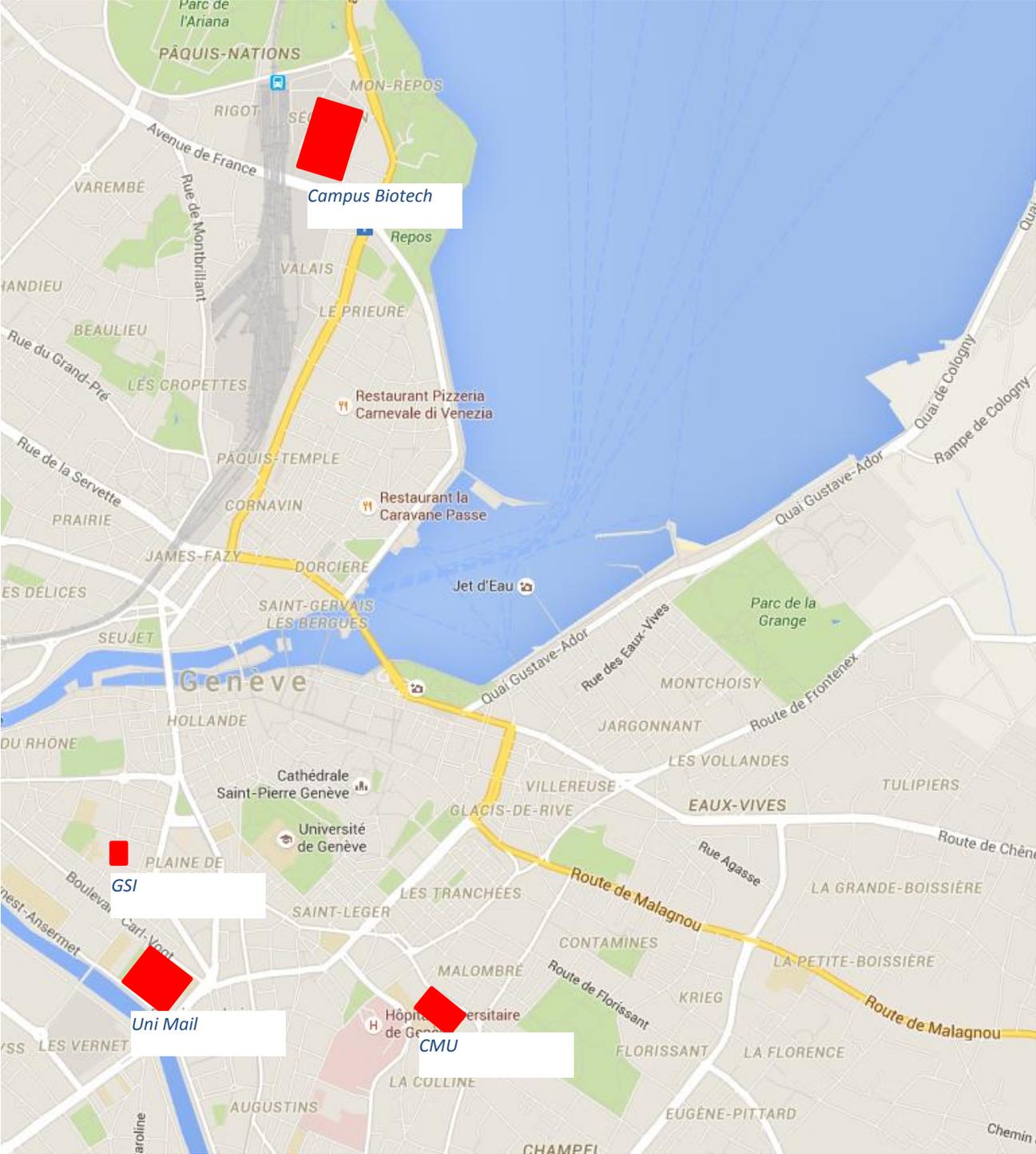
### **Contact information**

GLOBAL STUDIES INSTITUTE  
Ancienne Ecole de Médecine,  
20 rue de l'Ecole-de-Médecine,  
1211 Genève 4

STUDENT AFFAIRS  
T. +41 (0)22 379 37 09/10/13/14  
secretariat-etugsi@unige.ch

ACADEMIC ADVISOR  
PD Dr. Beat Stoll  
T. +41 (0)22 379 04 61  
mscglobalhealth@unige.ch

Map



### **Campus Biotech**

Address : 9, chemin des Mines, 1202 Genève

To get there : Tram 15, stop Maison de la Paix ; Bus 1 and 25 stop Mines

### **GSI**

Address: 10, Rue des Vieux-Grenadiers, 1205 Genève

To get there: Bus 2 and 19 stop Bains, Bus 1 stop Ecole-de-médecine

### **Uni Mail**

Address: 40, Boulevard du Pont-d'Arve, 1204 Genève

To get there: Tram 15 stop Uni Mail, Tram 12 and 18 and bus 1 stop Pont-d'Arve

### **CMU**

Address: 1, Rue Michel-Servet, 1206 Genève

To get there: Bus 1, 5 and 7 stop Hôpital, bus 3 stop Peschier