

MSc GLOBAL HEALTH GRADUATE PROGRAM

HANDBOOK 2023-2024

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Approved TBD**

WELCOME MESSAGE

**from the Program Director, Global Health,
Dr. Christy Gombay**

The Master of Science in Global Health is a transdisciplinary program that prepares the next generation of professionals for the global workforce. This program brings together faculties of social sciences, health sciences, and business, and links with partner universities in The Netherlands, Colombia, Sudan, Norway, Thailand and India for a truly international experience. Students have the flexibility to combine coursework in economics, management, policy analysis, and infectious and chronic disease with comparative studies addressing the social and cultural issues that impact health within and beyond national borders. Outside of the classroom, students build professional skills through research opportunities and international work-integrated learning. Graduates are equipped to assume careers in disaster response, humanitarian and development aid, consulting, research, and government both domestically and abroad, or to pursue further study.

Your professors and staff are here to assist you in becoming familiar with the course work, campus facilities and resources necessary for your learning success, and to facilitate your progress as well as your success once you graduate with an MSc degree in Global Health. This guide is one step toward your goal. I invite you to take the time to study this handbook and associated links to the School of Graduate Studies and wish you every success in your studies.

Land Acknowledgement

The Global Health program gives honour and thanks to the Haudenosaunee and Anishinaabe nations, the traditional inhabitants of the lands where McMaster stands. We acknowledge a debt to those who were here before us and recognize our responsibility, as guests, to respect and honour the intimate relationship Indigenous peoples have to this land.

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NOTE: Further information about these items will be available in the 2022-2023 edition of the "[SCHOOL OF GRADUATE STUDIES CALENDAR](#)", and on the MSc Global Health [program website](#).

INTRODUCTION

The purpose of this handbook is to provide students with additional information about the program. If there is any discrepancy between the handbook and the School of Graduate Studies Calendar, the Calendar prevails.

The MSc Global Health program is an interdisciplinary, cross-cultural and international program, striving for synergies in global health by integrating education and research from the Faculty of Health Sciences, the Faculty of Social Sciences, and the DeGroote School of Business here at McMaster as well as collaborations with students from other universities in the [global health consortium](#). To prepare students for the diverse global health workforce and further professional and postgraduate education opportunities, students will develop the necessary skills through participation in research and/or field experiences in global settings.

McMaster University has established an international, collaborative learning experience with Maastricht University in The Netherlands, the University of South-Eastern Norway, Universidad del Rosario in Colombia, Thammasat University in Thailand, Ahfad University for Women in Sudan, and the Manipal Academy of Higher Education in India. The program integrates a blended learning approach with two of the core courses – Global Health Foundations 1 (GLOBHTH 701) and Global Health Foundations 2 (GLOBHTH 702) which are offered by both McMaster and Maastricht University faculty. Mobility opportunities in The Netherlands, Colombia and India take place in Term 2. Manipal Academy of Higher Education faculty are directly involved with the Learning Symposium/Field Orientation (GLOBHTH 710) during Term 3.

The MSc Global Health Program offers a selection of 700-level graduate courses. Most courses involve approximately 3 hours per week of class work over a 12-week period (e.g., one term equivalent to approximately 40 contact hours). The general organization (e.g., enrolment, class schedules, collation of assessment) of the entire course is the responsibility of the individual Course Coordinators.

PROGRAM CURRICULUM OVERVIEW

The program is designed as a full-time, three-semester program (Fall, Winter, Spring/Summer). Students will receive education in the major topics of global health ranging from globalization and management issues to studies of disease and policy response. The MSc is offered as either course-based or thesis-based depending on the goals of the student.

In the Fall Term, all students are introduced to current and emerging challenges in globalization and health. Through these required core courses, students learn to critically investigate health policy, carry out and evaluate research, and collaborate effectively with peers and tutors in virtual transcontinental learning pods.

In the Winter term, students will branch off into either the course-based or thesis stream. Thesis students will begin their research and work with their supervisor. Students choosing to complete a thesis may extend into the Fall and Winter Terms of the second year. Thesis students are encouraged to review the Thesis Guidelines available at the start of the Fall Term for all relevant information and requirements.

Course-based students must choose from one of the following three fields of study at McMaster University or may be able to choose from one of the outbound mobility options at a partner institution.

1. Globalization and Equity (McMaster)

Globalization and equity addresses the processes by which nations, businesses and people become more connected and interdependent across the globe through increased economic integration and communication, cultural integration and travel. Students investigate and learn about the socio-economic and political moorings that inform and anchor global health. They acquire career-relevant skills relating to policy analysis and formulation in a global context.

2. Global Health Management (McMaster)

Global Health Management introduces students to management and policy skills, including a fundamental understanding of the capacities needed to manage projects related to health, healthcare, economic development, and education.

3. Global Health: Disease Burden, Challenges and Changes (McMaster)

Students study critical challenges within global health from a health sciences perspective. Learning from a network of leading professionals, students examine the threat to public health from existing, new and re-emerging diseases that spread through immigration, travel and global trade.

Outbound Mobility Concentration Options

Students in the course-based stream who have remained in good academic standing at McMaster University during the Fall Term (e.g., no INC or F grades in Term 1), can apply to complete the Winter Term abroad. The Global Health MSc program has established partnerships which enable students a chance to take advantage of alternative

curriculum specializations. Please contact the program for up-to-date information about the available partner institutions, their focus of study, and the application procedures.

4. Implementing Innovations on a Global Scale (in Maastricht)

Students develop an understanding of the co-evaluation of science/technology, local and global society; including traditional and contemporary theories and approaches to design and implementation of innovations in health. Students also acquire the knowledge to critically evaluate innovations, involve stakeholders from different sectors (public, private, government) both locally and globally – ensuring that the implementation of innovation is “responsive” to the evolving needs of the stakeholders.

5. Global Health Leadership and Organisation (in Maastricht)

Students develop an in-depth understanding of health management, policy, and leadership. Students learn how to approach policies from different perspectives, from the micro to macro, and international level, as well as issues of access and equity. Students are also exposed to the complexity and inter-relationships in global health and challenged to compare different systems, including funding mechanisms, governance structures, and health system models.

6. Community Health in Moving Populations (at Rosario)

Working with Public Health Master’s students at the Universidad del Rosario, students develop an in-depth understanding of health needs of Colombians living in poverty, recent migrants, and internally displaced peoples. Colombia's experience of dealing with mobile populations moving through/within its borders for economic, environmental and political reasons offers students learning on mental health, maternal-child health, gender and class, among social determinants that impact the health and wellbeing of people. Applying state-of-the-art theoretical knowledge learned in the program, this field-based group-oriented opportunity offers students the ability to build practical skills within an immersive educational environment. Basic knowledge of Spanish is essential.

7. Community (Mental) Health (in Manipal)

The elective on community (mental) health links community health to issues of poverty and social welfare. The specialization also pays attention to how such programmes are managed and organized. Students have the opportunity to study and experience how community health takes shape in an emerging economy such as India. It covers rural and urban community development. It includes visits to the field and theoretical courses which can be used for reflection on what was observed in the field. At Manipal University there are classes on 6 days of the week (Monday- Saturday; only Sunday is free).

8. Public Health: An Indian Approach (in Manipal)

The Public Health specialization discusses public health in an emerging economy such as India. The main component is course work, but some field visits are included in the program as well. The track consists of three mandatory courses: Health Services Administration and Management; Applied Epidemiology and Biostatistics and Health Economics. Furthermore, students can choose for a specialization in epidemiology (Infectious Disease and surveillance and Chronic disease and disability) or a specialization in Maternal Health (Basics of Maternal and Child Health, Demography and Population Sciences). At Manipal University there are classes on 6 days of the week (Monday-Saturday; only Sunday is free).

At the end of the Winter Term, all program students are required to attend the international **Learning Symposium/Field Orientation** (GLOBHTH 710). When public health measures and travel restrictions allow, the Learning Symposium is held in Manipal, India. An online version of the Learning Symposium has been offered for those for whom travel presents an undue burden. Both Symposia feature seminars by experts in the field, student presentations on selected research topics, and (where feasible) field orientation visits to sites that involve applied activities in global health relevant to the program.

In the **Spring/Summer Term**, course-based students will then complete a Scholarly Paper (GLOBHTH 711) and work-integrated Global Health Practicum (GLOBHTH 712).

The Global Health graduate program is designed to prepare students to meet the following learning objectives:

1. Recognize and critically interpret global health as a series of dynamic interpersonal and international relationships, and interrelated themes
2. Gain a working knowledge of selected topics within one of the seven fields of study in the Global Health Program. Three offered at McMaster include: (a) globalization and equity, (b) global burden of disease, (c) global health management.
 - a. Critically assess and debate structures of globalization, global health systems of governance and management in relation to health equity and improved global health outcomes
 - b. Compare and contrast the role of power, determinants of health, and the social productions of health and wellbeing in relation to global epidemiology
 - c. Analyze and evaluate health systems around the world to innovate policies, practices and instruments through critical engagement with

diversity, commerce, diplomacy and advocacy in response to health challenges posed by globalization.

3. Appraise and debate changing roles and responsibilities of citizens, governments, health professionals, international organizations in the global health field.
4. Apply critical conceptions of diversity and reflective practice as tools for knowledge acquisition, personal and professional growth and intercultural exchange to effectively translate research into contextually relevant practice.
5. Communicate ideas about health and wellbeing effectively to a broad range of cross-cultural audiences.
6. Demonstrate incisive decision-making abilities by working collaboratively online within culturally diverse and geographically dispersed teams to produce deliverables responsive to emergent and persistent global health issues.

CATEGORIES OF GRADUATE COURSES

M (Count towards the Master's degree requirements)

This category identifies the courses that are to count towards the Master's degree requirements (including any additional graduate requirements or undergraduate courses specified by the supervisory committee or Department Chair). The passing grades for an M course are A+, A, A-, B+, B, and B-.

EC (Extra Course)

This category identifies courses that the student is taking with the approval of the faculty advisor but that are not necessary to the student's current degree program. If a failing grade (i.e., less than B-) is received in a course taken as Extra, the courses (and grade) will not appear on the student's transcript unless it is a result of academic dishonesty. Students may petition to change the designation of an EC course to an M course prior to the deadline to drop a course provided that this change is supported by the faculty advisor and the program. Changes of designation after the drop date will not be approved. Courses designated as EC may subsequently be counted towards graduate degree requirements and the course designation changed to M, if approved by the Faculty Admissions and Study Committee or the Associate Dean acting on its behalf. The passing grades for a M course are A+, A, A-, B+, B, and B-.

AUD (Audit Course)

Graduate courses are not normally open to "auditors" who attend a course without seeking academic credit. Under some circumstances, however, graduate students may

audit a graduate course. This requires the written permission of the course instructor and the student's supervisor (or faculty advisor if no supervisor exists) on the form entitled 'Audit Add Form'. Permission must be obtained prior to the deadline for adding courses. Upon completion of the course, and subject to confirmation from the instructor that his/her expectations regarding the student's participation were met (usually that the student attended at least 80% of the course), a transcript notation of "Audit" for that course will be recorded. No other grade will be assigned. Enquiries should be directed to the instructor or the Chair of the Department offering the course.

MINIMUM PROGRAM REQUIREMENTS

Required Courses for ALL Graduate Students: All graduate students must complete the courses **SGS 101**—Academic Research Integrity and Ethics, and **SGS 201**—Accessibility for Ontarians with Disabilities Act (AODA) Training. A graduate student may not obtain a graduate degree at McMaster without having passed these courses.

The MSc Global Health program is a full-time, 12-month program consisting of three terms (Fall, Winter, Spring/Summer); students choosing to complete a thesis may extend into the Fall and Winter Terms of the second year.

Thesis students will take five (5) graduate courses and one (1) elective.

Requirements for the thesis-based students include:

- Completion of the program with at least a B- standing, a minimum of five graduate courses which must include: GLOBHTH 701, GLOBHTH 702, GLOBALST 710, GLOBHTH 713, BUSADMIN C720; and one additional course from the selected field of study decided by the student in conjunction with his/her supervisory committee, which may be at the 600 level.
- Successful completion of the Learning Symposium/Field Orientation (GLOBHTH 710).
- Submission and approval of a thesis proposal and confirmation of an approved supervisor.
- Completion of a thesis on an approved global health issue and defend the thesis at a final oral examination.

Course-based students will take eight (8) graduate courses and three (3) elective courses from their selected field of study.

Requirements for the course-based M.Sc. degree include:

- Completion of the program with at least a B- standing, a minimum of eight graduate courses which must include the five (5) required courses: GLOBHTH 701, GLOBHTH 702, GLOBALST 710, GLOBHTH 713, BUSDMIN C720; two (2) courses from the student's selected field of study and one (1) additional approved graduate level elective.
- Completion of a 10,000 word (+/- 10%), **double-spaced**, written scholarly paper (GLOBHTH 711) on a topic relevant to the field of global health.
- Completion of a work-integrated learning opportunity, or Global Health Practicum, to demonstrate the development of knowledge and skill in one of the following key areas of global health practice: clinical, education, research, or administration (GLOBHTH 712)

In the Winter Term (Term 2), course-based students may choose to study at Maastricht University in the Global Health program there, or in the elective options offered at the Manipal Academy of Higher Education in Manipal, India or the Universidad del Rosario.

Selection of a topic and advisor for the Scholarly Paper must be submitted to the program by the date specified in section outlining dates and deadlines below, in the Winter term. Students should have a written Scholarly Paper Outline, a draft, and the final paper, submitted and approved by their scholarly paper advisor by the deadline date in August as specified in the Dates and Deadlines section below.

Students will be expected to develop a Global Health Practicum proposal learning plan by **6 May 2024**. The proposal will include the learning objectives, the proposed contribution to the host organization/institution, and an individualized evaluation matrix based upon the learning objectives. Students expecting to travel internationally for the purpose of the Global Health Practicum will be expected to submit Travel Approval Forms by 4 April 2024 and participate in Pre-Departure Training.

COURSE OUTLINES

Although instructors are required to provide written course outlines at the beginning of courses, the *Policy on Graduate Course Outlines* also provides instructors with the opportunity to alter a course's content to reflect shifting research interests as long as the students are informed of such changes promptly and *in writing*. Even in the case of changing content, best practice is for instructors to adhere to the original course outline in terms of the amount of work expected from the students, the schedule of assignments, due dates, and the evaluation scheme.

COURSE SELECTION

Students completing a thesis must consult initially with their thesis supervisor when choosing their elective for the second semester. Course-based students have the opportunity to consult with their faculty advisor when selecting courses for their particular stream.

For each of the three academic terms (Fall, Winter, Spring/Summer) there is a deadline date for registration and changes (drop and add) in graduate course selection. Students who register in, or add a course after the deadline will not receive academic credit for that course. Students who drop a course after the deadline will receive a grade academic credit for that course. Students who drop a course after the deadline will receive a grade in that course, usually a failure. The deadlines for adding and dropping courses are in the School of Graduate Studies [Sessional Dates](#). The Faculty of Business has different Drop/Add deadline dates from Health Sciences. It is the student's responsibility to initiate and follow through on the completion of the "Drop and Add" features on MOSAIC.

A graduate student informing the course instructor that he/she is adding or dropping the course is NOT sufficient. It is not the instructor's responsibility to inform the School of Graduate Studies about students who have dropped in or out of his/her course(s). Failure to add/drop courses prior to the deadlines will mean the student must submit a ["Request for Late Add and/or Late Drop form"](#).

Requests to overload on courses (i.e., taking courses beyond the required number of units) to fulfill pre-requisite requirements for another graduate program or professional program will be reviewed on a case-by-case basis by the academic coordinator. Only students who can demonstrate that the overloading will contribute to their learning objectives within the program will be allowed to do so. Students overloading on courses are still expected to achieve the minimum academic requirements for the MSc Global Health program.

Prior to departing for the Learning Symposium/Field Orientation (GLOBHTH 710) at the end of the Winter Term, students should ensure that they are properly registered for the Spring/Summer Term. Course-based students should only be enrolled in GLOBHTH 711 and GLOBHTH 712. Thesis students should only be enrolled in SGS 700.

COURSE GRADING

Graduate level courses are reported on student records as letter grades. Where instructors record grades as numerical grades averaging of letter grades must be done according to the McMaster 12-point scale as outlined in Section 2.6.1 of the Graduate Calendar. Passing grades for courses at the graduate level are A+, A, A-, B+, B, and B-.

All courses on a student's transcript require a grade (letter/numeric grade or pass/fail). Any required coursework not submitted by the deadlines set by the Course Instructor (or agreed with the Course Instructor in the case of extensions or academic accommodations) will result in an Incomplete (INC) grade on the student's transcript. All courses must be complete to graduate (i.e., no INC grades). If the student does not take action to revert their incomplete grade by the SGS deadline, the INC grade will automatically become a Fail (F) on the student's transcript. Should a student face an incomplete (INC) or failing grade, refer to [Section 2.6.11](#) of the School of Graduate Calendar.

Written requests for extensions on assignments must be sent to the instructor prior to the assignment submission deadline. Failure to submit a request for extension to the instructor in advance will result in a zero on the assignment. Penalties for late submission of assignments are determined by individual course instructors. Students with academic accommodations must adhere to the agreed upon conditions provided within the accommodation. Individual course instructors may impose late penalties according to their own faculty regulations.

Students wishing to appeal a course grade or other matters (academic or nonacademic) should consult the [University Policy on Student Appeals](#).

ACADEMIC INTEGRITY

Students are obliged to act ethically in conducting graduate work. This includes, but is not limited to, following McMaster University policies on the ethical conduct of research and academic integrity. Students are required to document and honestly report research data, to conscientiously cite information and data sources, and to seek guidance on any data exclusions. They must acknowledge contributions of the supervisor/advisor, committee members and others, in accordance with the norms of their academic discipline. For more information, please refer to [Section 5.1](#) of the Graduate Calendar.

USE OF GENERATIVE ARTIFICIAL INTELLIGENCE (AI)

While we acknowledge that the use of Generative AI, such as ChatGPT, may be helpful to your learning, we require you to act with academic integrity when submitting your written work for assessment. As of September 2023, Global Health course assessments have not been designed with Generative AI tools in mind and using such tools could threaten the integrity of the assessment process.

The main purpose of a university is the pursuit of knowledge and scholarship. As a student at McMaster University, you are expected to practice intellectual honesty and to acknowledge the work of others by providing appropriate references in your scholarly work. You must not take credit for work that is not your own. Please note that the McMaster University Academic Integrity policy states under item 18(c) that “It shall be an offence knowingly to ... submit academic work for assessment that was purchased or acquired from another source”.

Please check with your course coordinator and the course outline for each Global Health course, as course coordinators will provide additional guidance for specific assessments. In general, the direct use of text originating from a Generative AI tool, beyond using the tool to correct grammar/spelling, should be included in quotation marks or equivalent and cited using a citation style appropriate for the context. Should the use of an AI assistant like ChatGPT be permitted for a particular assignment, you must be transparent by including a Generative AI statement as an appendix. This statement needs to declare the specific Generative AI tool used, the instructions/queries/code used to create the submitted content, and for which sections/ tasks in the assessment you used the tool. If you use Generative AI but do not declare this, the Course Coordinator will refer the case to the Office of Academic Integrity.

ACADEMIC ACCOMMODATION

Students with disabilities who require short- or long-term academic accommodation must contact Student Accessibility Services (SAS) to make arrangements with a Program Coordinator. Student Accessibility Services can be contacted by phone 905-525-9140 x28652 or email sas@mcmaster.ca. For further information, consult McMaster University’s Academic Accommodation of Students with Disabilities policy.

Students requiring academic accommodation based on religious, Indigenous or spiritual observances should follow the procedures set out in the RISO policy. Students requiring a RISO accommodation should submit their request to their Faculty/Program Office normally within 10 working days of the beginning of term in which they anticipate a

need for accommodation or to the Registrar's Office prior to their examinations. Students should also contact their instructor as soon as possible to make alternative arrangements for classes, assignments, and tests.

Students experiencing academic difficulty should contact the Academic Program Advisor early on review options and appropriate supports.

POLICY ON ABSENCES

If a student is ill or legitimately absent (e.g., personal reasons) prior to an examination or course deadline, please email the Course Instructor and copy the Academic Advisor as early as possible, so that arrangements can be made for an extension or deferral.

The Global Health Program Attendance Policy is as follows:

- Any absence must be due to a reasonable excuse that is exceptional and out of the control to some extent of the student (illness, death in family, special exams, etc.)
- One absence from a tutorial or seminar with a legitimate excuse is reasonable, two may be acceptable, but **three missed tutorials/seminars will result in the student NOT** receiving credit for the course.
- If the student is absent, they will receive a "0" participation grade on that day, where applicable.
- In the event of more than two absences, the student may be required to meet with the Program Director. If the absence is deemed 'not acceptable' (and the prior expectation is that most would not be), the student will be asked to withdraw from the course.
- Students must inform course instructors about any absences, whenever possible, before the class for which they are absent

Please note, students should consult the course material for the specific attendance policy as the above policy is the minimum requirement and each course may have additional requirements for attendance and participation.

For students going on exchange to partner universities, students are subject to academic policies of the partner institutions. In the absence of policies related to absences, McMaster's policies apply.

PROFESSIONALISM

The Faculty of Health Sciences (FHS) is committed to ensuring an environment where students, faculty and staff of all FHS schools and educational programs can learn and work in an inclusive environment that fosters respect, diversity and collaboration.

Professionalism is defined as: “the conduct, aims, or qualities that characterize or mark a profession or a professional person.” It is the standard of behaviour by which the profession is judged by our colleagues. Professionalism is one of the most important aspects of global health research and practice.

In the context of the Global Health graduate program, students in the program are called upon to demonstrate professionalism for the duration of their involvement in the program. The nature of blended learning and intercultural negotiation pose additional challenges which include appropriate behaviour of information and communication technologies.

The matrix below provides a useful rubric for assessing professional conduct in learning;

Domain	Inconsistent with Professional Practice	Consistent with Professional Practice	Exemplary in Professional Practice
Respect	Disrespectful towards others	Respectful towards others	Exceptional insight and actions that enhance a culture of respect
Different points of view	Lack of awareness of or devaluing different points of view	Aware of and acts with acceptance of different points of view	Develops a shared understanding of different points of view
Impact on others	Demonstrates a lack of awareness and disinterest in understanding impact of self on others	Demonstrates awareness and willingness to reflect, receive feedback and learn about the impact of self on others	Actively seeks opportunities for enhanced self-awareness to improve practice effectiveness
Needs and feelings of others	Does not engage with needs, feelings of others	Willing to engage with the needs, and feelings of others	Acknowledged by others as committed to excellence in addressing the needs and feelings of others

For further information, review the [FHS Policy on Professionalism for Graduate Learners](#).

EQUITY, DIVERSITY, AND INCLUSION

In the spirit of Global Health theories and practice, Global Health students are expected to uphold the program's principles of equity, diversity and inclusion. To review policies and support services, visit McMaster's [Equity and Inclusion Office](#).

Related information can be found in McMaster's [Discrimination and Harassment Policy](#).

IMPORTANT DATES AND DEADLINES

For non-program specific dates, please refer to the Graduate Calendar. The following dates are specific to the Global Health program.

DEADLINE TO DECLARE PROGRAM PLAN & CONCENTRATION FOR WINTER TERM

Friday, 20 October 2023 (11:59 p.m.)

DEADLINE TO SUBMIT THESIS PROPOSAL

Friday, 24 November 2023 (11:59 p.m.)

DEADLINE TO SUBMIT A SCHOLARLY PAPER PROPOSAL

Friday, 9 February 2024 (11:59 p.m.)

DEADLINE TO SUBMIT APPROVAL FORMS FOR INTERNATIONAL TRAVEL FOR GLOBAL HEALTH PRACTICUM

Thursday, 4 April 2024 (11:59 p.m.)

DEADLINE TO SUBMIT GLOBAL HEALTH PRACTICUM FORMS

Monday, 6 May 2024 (11:59 p.m.)

DEADLINE TO SUBMIT A SCHOLARLY PAPER TO SCHOLARLY PAPER ADVISOR

Monday, 22 July 2024 (11:59 p.m.)

HARD DEADLINE TO SUBMIT SCHOLARLY PAPER AND FIELD PRACTICUM EVALUATIONS

Friday, 2 August 2024 (11:59 p.m.)

NOTE: All courses on a student's record after these dates will require a grade. All grades submitted after the aforementioned deadlines will result in an incomplete (INC). Refer to Course Grading above for more details.

ORIENTATION SESSIONS & WORKSHOPS

Orientation sessions and workshops taking place throughout the year support student academic planning and build academic skills. All orientation sessions are **mandatory**, and contain information required to proceed in the program. The program has also designed a series of workshops relating to theses, scholarly papers, global health practicums and the Learning Symposium. Participation in these workshops are also mandatory. Any additions or changes to the following dates will be communicated to students in writing.

MSc GLOBAL HEALTH ORIENTATION SESSION 1 – Welcome Orientation to Fall Term

Graduate students in the M.Sc. GH program are required to attend the curriculum orientation and program overview during the first week of classes in September. Global Health's **mandatory** Welcome Orientation session is scheduled for **Tuesday, 5 September 2023**, with additional welcome activities taking place that week. Classes will begin the week of 11 September 2023.

Please note the Information Technology Guidelines for Foundations 1 & 2 in appendix I.

MSc GLOBAL HEALTH ORIENTATION SESSION 2 –

a) MANDATORY: Thursday, 28 September 2023: Orientation to Winter & Spring/Summer Terms and to the Learning Symposium

The orientation to the second and third terms will focus on:

- Selection of field of study and information regarding outbound mobility
- Outlining the expectations and timetable for scholarly papers, work-integrated learning and thesis options

- Outlining objectives and expectations of the Learning Symposium
- Preliminary plans, dates and deadlines for the Learning Symposium

b) MANDATORY: TBD/multiple sessions early October 2023 is for Course-based students interested in mobility opportunities with Maastricht University, the Universidad del Rosario, and the Manipal Academy of Higher Education.

- Overview of concentrations at the three universities where mobility is an option
- Presentation by representatives of partner universities about academic and student experiences
- Review of dates, deadlines and application procedures

c) MANDATORY: Thursday, 5 October 2023 is for Thesis-based students: Thesis Student Workshop: Thesis proposal writing and beyond.

- Reviewing the expectations and timetable for those students writing theses
- Supervisory relationships, proposal writing, staying on track with the thesis
- Reviewing graduation processing and degree completion

d) MANDATORY: TBD November 2023: Orientation Session #2 for the Learning Symposium

- Review objectives and expectations of the Learning Symposium
- Update and progress on plans, dates and deadlines for the Learning Symposium

e) MANDATORY: TBD – February 2024: Orientation Session #3 for the Learning Symposium

- Reminders of plans, dates and deadlines for the Learning Symposium
- Review of schedules and opportunities

WORKSHOPS

These workshops are to support course-based students, and open to thesis-based students, in successfully completing the Scholarly Paper and work-integrated learning opportunity, the Global Health Practicum. Attendance at all workshops is expected as the content covered will build from one session to the next, helping you complete these degree requirements by the program deadline.

- Where do good ideas come from? (January: TBD)
- Getting it all done: Making paced and productive progress on your scholarly paper (February: TBD)
- Tips for Conducting a Rapid Literature Search (March: TBD)

- From Abstract to presentation: Tips and tricks for engaging your audience (March: TBD)
- Kick-Starting Your Scholarly Paper (May: TBD)

HEALTH AND SAFETY

EOHSS (Environmental and Occupational Health Support Services)/ **MANDATORY ONLINE Health and Safety Training for all graduate students. The online portal can be found at: https://hr.mcmaster.ca/employees/health_safety_well-being/our-safety/health-and-safety-training/**

The following training is **mandatory** for all new graduate students and must be completed in early September (further information can be found at <https://mcmasteru365.sharepoint.com/sites/FHSSO>).

Biosafety Training: Please visit https://biosafety.mcmaster.ca/mbso_training.html

Lab WHMIS: Please visit https://fhs.mcmaster.ca/safetyoffice/fhssso_training.html

***In addition, ALL students must complete the following online training:**

i) Asbestos Awareness, ii) Ergonomics, and iii) Slips Trips and Falls. To do so, please visit <http://cll.mcmaster.ca/eohss/>.

****Animal Quarters Orientation is only required if you are to be working with animals.**

APPENDIX A: BLENDED and VIRTUAL LEARNING TECHNOLOGIES

Students in the MSc. of Global Health program are involved in a global exercise in learning with students in Maastricht University in The Netherlands. Global Health is a networked process that depends upon learning, teaching, and meeting in a global context. An integral part of this master's program is to introduce you to teaching/learning in a blended setting and to establish the basis for becoming effective and efficient professionals in a global health context.

1. Web-Conferencing

Foundations of Global Health 1 & 2 are taught synchronously with lectures, lecturers, with other students from around the world. You **will be joining the lectures through Canvas, Maastricht University's learning management software.**

2. Small-Group/Tutorial Meetings

For small group/tutorial meetings in the **Foundations of Global Health 1 & 2**, we will be using Canvas or other web-conferencing platforms if need be. If your group chooses to use Zoom, you can acquire an account [here](#).

If your computer does not have a webcam and microphone you will need to buy and install them. And you will also need to use earphones or ear buds to minimize sound feedback into your microphone.

3. Learning Management Systems

Information on the Global Health program and some of the different courses in the program may be managed through a learning management system (LMS). For most of your courses at McMaster you will be using a program called Avenue to Learn (A2L) and help for this program can be found [here](#). At McMaster you will automatically be registered for A2L. If you require technical support follow this [link](#). At Maastricht University, the LMS is called Canvas and help for this program can be found [here](#). Contact the Global Health Academic Program Advisor at McMaster if you encounter further difficulty.

APPENDIX B: INDEX OF REQUIRED GRADUATE COURSES

GLOBHTH 701	Global Health Foundations 1	All	Fall
GLOBHTH 702	Global Health Foundations 2	All	Winter

GLOBHTH 710	Learning Symposium/Field Orientation	All	Spring
GLOBHTH 711	Scholarly Paper	Course-based	Winter/Summer
GLOBHTH 712	Global Health Practicum	Course-based	Winter/Summer
GLOBHTH 713	Research Methods: A Global Health Perspective	All	Fall
GLOBALST 710	Globalization: An Introduction	All	Fall
BUSADMIN C720	Interdisciplinary Perspectives on Health Policy Analysis	All	Fall

APPENDIX C: INDEX OF GRADUATE COURSES BY FIELD OF STUDY

COURSE No	SHORT TITLE	AREA	OFFERED
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GLOBAL HEALTH: DISEASE BURDEN, CHALLENGES AND CHANGES

GLOBHTH 707	Global Burden of Disease	GH	Winter
GLOBHTH 709	Refugee Health: Policies and Practice	GH	Winter
MOLBIO 6P03	Medical Microbiology	GH	Winter
MEDSCI 717	Vaccines and Vaccine Immunology	GH	Winter

GLOBALIZATION AND EQUITY

GLOBALST 704	Global Social Policy	G&E	Winter
GLOBALST 777	Global Governance	G&E	Winter
GLOBHTH 708	Challenges in Global Health Equity	G&E	Winter
GLOBHTH 709	Refugee Health: Policies and Practice	G&E	Winter
GLOBHTH 717	Circumpolar Health: A Global Health Perspective	G&E	Winter

GLOBAL HEALTH MANAGEMENT

BUSADMIN C710	Interdisciplinary Perspectives on Health Economics and Evaluation	GHM	Winter
BUSADMIN C715	Health Care Funding and Resource Allocation	GHM	Winter
BUSADMIN C740	Interdisciplinary Perspectives on Health Care Marketing	GHM	Winter
BUSADMIN C722	Management of Population Health	Elective	Winter

ELECTIVE COURSES*

HTHRSM 770	Mixed Methods Research Design	Elective	Winter
PUBHLTH 706	Introduction to Health and Public Health Economics	Elective	Winter
BUSADMIN C725	Managing Communications in Health Care	Elective	Winter
SOCSCI 702	Indigenous Ways of Knowing in Research	Elective	Winter
ANTHRO 796 / RELIGST 786	Ritual and Symbolic Healing	Elective	Winter
GLOBALST 725	Political Economy of Global Climate Change	Elective	Winter
GLOBALST 732	Global Environment and Health Policy	Elective	Winter
GEOG 734	Qualitative Approaches to Human Geography	Elective	Winter
HRM 726	The Science and Practice of Knowledge Translation	Elective	Winter

*Additional electives may be approved by the program to fulfill the elective requirement