

EXTERN KVALITETSGRANSKNING

ÅTGÄRDSPLAN FÖR MASTERPROGRAM I GLOBAL HÄLSA, 120 HÖGSKOLEPOÄNG

Utbildningskommittén för Institutionen för Medicin

Åtgärdsplanen har föredragits och beslutats vid Sahlgrenska Akademins Utbildningsråd 2021-04-13

Introduction

During 2020 the Master programme in Global Health (MGH) has been externally evaluated following the procedure of external evaluations of study programmes at University of Gothenburg (*Guidance for external review of study courses and programmes at first and second cycle, Reg. no. V 2016/378*). The evaluation is part of University's quality assurance work as described in the document *Policy for Quality Assurance and Continuous Quality Improvement of Education at the University of Gothenburg* Ref. no. V 2016/378. MGH is an international two-year (120 credits) programme that was established in the fall of 2016. The programme is hosted by the School of Public Health and Community Medicine at the Department of Medicine, Sahlgrenska Academy, and is co-owned by the School of Global Studies and the Department of Social Work (Faculty of Social Sciences), the Department of Literature, History of Ideas and Religion (Faculty of Humanities), and the Department of Economics (School of Business, Economics and Law).

The appointed external review panel consisted of:

- Maria Emmelin, Professor of Global Health, Social Medicine and Global Health, Department of Clinical Sciences (Malmö), Lund University
- Laran Matta, Masters in Global Health student from Uppsala University; current Project Assistant at IMCH, Department of Women's and Children's Health, Uppsala University
- Emmanuel Raju, Associate Professor, Global Health Section, Department of Public Health and Copenhagen Centre for Disaster Research, University of Copenhagen
- Jan C. Semenza, Acting Head-Section for Scientific Assessment, European Centre for Disease Prevention and Control (ECDC)
- Frode Slinde, Associate Professor in Clinical Nutrition, Head of the Department of Food and Nutrition, and Sport Science, University of Gothenburg
- Freja Wikström, Masters in Global Health student from Uppsala University; currently enrolled in the midwifery education programme at Dalarna University College

The evaluation was based on detailed assessment of the documents provided by the programme director, Sven Hassler, as well as interviews with the programme director and the programme administrator, current and former students, faculty, members of the programme council and the leadership of the department during a digital site visit held on the 16th and 17th of September, 2020. The evaluation report was presented by the team of assessors in late November 2020 and has since been carefully reviewed by the programme administration, the members of the teacher collegium, the members of the programme council as well as the student representatives. The following action plan summarises the suggestions and recommendations of the evaluation team, as well as responses from the MGH team, alongside agreed actions. The action plan has been approved by the porgramme council.

PD = Programme Director

PA = Programme Administrator

PU = Programme Council (Programutskottet)

PC = Programme Collegium

CL = Course leader(s)

	Bedömnings	Reflektioner, rekommendationer	Lösningsförslag från	Förtydligande	Åtgärd och Tidsplan	Ansvarig
	kriterium		bedömargruppen			
1	Achieved study results match intended learning outcomes and	The diversity of the program is seen as a great asset that leads to an ability for students to learn from one	Add some specific entry requirements for being accepted to the programme or to provide	We think adequate entry requirements are in place for the programme and its	Continue to improve applications process (annual)	PD & PA
	the qualitative targets of the Higher Education Ordinance	another and explore different points of view from around the globe. Must work to ensure that students	preparatory courses for students who lack certain needed skills. Develop the progression	interdisciplinary profile but we need to work harder to accept only those applicants that have the right prerequisites to manage the	Review and if necessary revise the progression document (by Summer 2021)	PD & PC, approval at PU
		from different academic traditions reach the same level of competence to reach learning objectives.	document with addition of the general objectives stated in the Swedish Higher Education Act (SFS 1992:1434) and the	programme. We believe we achieved this for the new cohort in 2020. The process could be more time efficient, however.	Develop programme content on becoming a global health practitioner (by summer 2022)	PD, PC & PU
		The practical aspects of the programme are currently underdeveloped and could be advanced in order to enhance the marketability of the students on the	learning objectives of the Higher Education Ordinance (SFS 1993:100), Appendix 2, Degree Ordinance.	Suggested areas of action to improve practice elements: New course development (e.g.	Develop self-guided introduction to statistics for students to take prior to beginning the programme (in process – compete for 2021 intake)	CL
		job market. Important to clearly communicate this to future students so they know what to expect and can make informed decisions when applying for the programme.	Clarify the scientific and practical elements of the programme. The course leadership could consider having two different tracks.	electives on practical skills – see 5 below) Current course development: Increased time and teaching resources to practice based content. Work around cases and projects in which teachers have been involved. Bring in external competence if needed.	Build and strengthen the alumni network (throughout 2021/2022 – see 5 below)	PA

				Guest talks: Have more global health professionals present their work through guest talks. Creating an alumni platform where previous students could share information and contacts could lead to job market opportunities as well as tips and info of seminars, lectures and projects that could strengthen the professional profile of the programme and tie the program closer to the global health professional job-market		
2	Teaching is focused on student-centred learning	Teaching within the programme clearly builds on interactions with students and has a strong student-centred learning approach. Students feel supported, still having possibilities for interaction with teachers and peers within lectures online and on campus. While there is a strong commitment from most of the teachers, some were not very familiar with the term "student-centred learning" and the variety of teaching formats developed within this approach.	Arrange a joint meeting with all teachers involved in the programme courses to put student centred learning on the agenda. Since there seem to be a relatively high-turnover of teachers in the programme it is important to have a continuous discussion about desired teaching formats targeting all new teachers.	At the moment we have the Programme Collegium working as the platform for which pedagogical and educational issues around the programme are discussed and actioned. This body is seated by teachers and course leaders involved in the programme. The collegium should therefore structure its time and agenda so that pedagogical development is not overshadowed by current administrative/course issues.	Amend PC standing agenda to prioritise progression and pedagogical development (Spring 2021) Arrange two pedagogical away days for the entire MGH team to focus on long term strategic issues (August 2021, Covid restrictions permitting) Formulate a pedagogical vision that incorporates an interdisciplinary learning process (Part of the agenda of the pedagogical away days, August 2021)	PA PD & PC (content) PA (logistics) PU & PC
					Keep updated information on the pedagogical training of teachers in the programme and encourage	PA

					to complete their required 15 credits of pedagogics for higher education (continuously)	
3	The content and form of teaching rests on scientific and/or artistic bases and proven experience	All course leaders have the required knowledge and skills for teaching in the programme. The reading material and course syllabi assessed as relevant. The co-ownership of the programme between several departments and faculties is unique, compared to other programmes in public and global health in Sweden. This means that students have access to teachers with research competencies from different specialties relevant for global health, including medical anthropology, health economics, global development and social work. Teachers work in strong research environments with great potential for involving their own research experiences in teaching.	When looking specifically at the methodology courses there is a clear emphasis on epidemiology and biostatistics, which is the scientific basis of public health. However, there is need to consider how to also include indepth knowledge about different qualitative approaches and skills in performing a qualitative analysis, not only for those students using qualitative methodology in their thesis work.	We acknowledge the need to offer further training in qualitative methods, especially as we open up for applicants from a variety of academic backgrounds, and the interdisciplinarity of the programme. The PU has discussed options in early 2021, with a focus on making more use of qual methods courses from collaborating departments.	Develop options for further training in qualitative methods – explore elective options as well as options for integration within the programme (2021/2022 with a view to offering options for the 2022 cohort)	PD & PU
4	Teachers have up-to- date and adequate competence as regards	Lecturers have the needed competences required for the programme. Overall, the programme	Regular meetings between courses to discuss course	We acknowledge the need to further work on strengthening the	Develop the MGH 'profile', including a shared definition of global health, improved	PD, PC & PU

content and its relation to global 'red threads' essential to global their subjects and is structured as a classical highprogramme description, and teaching and learning quality academic programme. It health health throughout the programme. agreeing 'red threads'/core global in higher education, allows for new perspectives within health concepts to be returned to and the numbers of global health by having multiple Professors Nawi Ng, Sharon throughout the programme (by Develop a plan for competence teachers are in institutions providing the teaching. Fonn, and Peter Friberg have all September 2021) maintenance. This enables students to have a wide recently been appointed, and who proportion to the scope perspective on global health, and to can support the interpretation of PU and content of study Agree on the terms of reference Consider the possibility of find their own area of interest as global health not only for the for the thesis co-ordinator, and courses and increasing the administrative they move on in the programme. collaborating partners in the agree the post holder (by summer programmes support in relation to the There is a high commitment of programme but for the whole 2021) proportion of international involved teachers especially from university. The Institute of students to enable setting up PU some faculties. Medicine will also appoint new Increase administrator allocation stronger administrative routines. programme director with a human to 30% (by summer 2021) rights background, helping to To have teachers from different PUprovide one such 'red thread' to Consider increasing PD allocation faculties and academic traditions. the programme. to 40% (2022, based on 2021 not specifically focusing on global experiences, as this may not be health issues, is a challenge. For competence maintenance we necessary) Students expressed that they will develop a plan on how to sometimes needed to connect the PC better incorporate teachers from In the agenda setting of lectures to global health themselves. all collaborating departments into Collegium meetings, give priority global health relevant activities. to hand-over sessions between It also meant that teachers were not Each collaborating partner should courses to reduce potential always aware of what other teachers identify if there are competence overlaps and avoid gaps (Already had already taught. in place, April 2021) gaps needed to sustainably deliver their aspects of the programme, There is a need for consistent efforts and where time for competence PD & PC Increase communication between to keep the high engagement level development can be used to fill course planning by arranging for of teachers, which is challenged by them. There are seminars and instance pedagogical away days the high turnover of teachers. work-shops going on at all for the entire MGH team departments that have global From an administrative perspective, health relevance that should be international students require more offered and informed of to all attention and support at different teachers involved in the stages of their education, starting programme as opportunities for with the application process, visa continuing education. arrangements and introduction to the Swedish University structures. The We must also build on existing

competence among the partners,

general programme administration is

limited to 20% for support to the Programme director (30 %).	Include elective courses to gain	which is extensive. A proposal for a new 'thesis co-ordinator' has been agreed in principle by the PU. This new role will work with students throughout the programme, not just in the thesis course. They will mentor students, and especially they will showcase the global health work going on in each department (which extends beyond our core teaching team), and the range of theses our collaboration can supervise. they will in addition work with the partners to identify supervisors and examiners. This role will be held outside of the institute of medicine to share the thesis workload and, importantly, to produce greater disciplinary diversity in our theses in line with the vision of the programme. They will add to, rather than replace, the thesis course coordinator, which remains at the Inst of Medicine. We acknowledge the suggestion of the evaluating team to increase the administrative support to better support the international students and propose an increase to 30% for the programme administrator.	Investigate how to strengthen	PD & PC,
programmes are pragmatic approach to improving global health. There is no doubt	skills on topics such as grant writing, public speaking, project	suggestions that we clearly see could be implemented in to the	content on the various skills listed through:	approval at PU (&

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	relevant to the needs of the students and society	about the relevance of a global health programme with an inter-disciplinary perspective. The diversity of students is a great opportunity to expand their network to more than 30 countries. Alumni felt that they were prepared for the ability to continue on in research and received the necessary skills in a particular thematic area. However, according to both an alumni survey and our interviews this network has not proven to be helpful in finding a job within the global health field. The overall structure of the programme builds on compulsory courses, which limits the possibility of specialization and gaining specific work-oriented skills. The fairly new possibility to include an internship was very appreciated by students and it would be valuable to help more students enter the sector this way. However, there were concerns over the current design/placement of the internship that made it very difficult to do in practice.	management, program/process evaluation, advocacy, digital health, policy analysis, and implementation of interventions. Clarify what the outcome of this masters will be, where the students could end up next, and what jobs or opportunities would be available to them.	programme either as extra curricular or elective courses, or as parts of existing courses (see 1 above). Some skills are considered generic skills to be developed throughout the programmes, but could be strengthened. Others are content specific but underdeveloped (e.g. policy analysis) while others are not yet covered (e.g. advocacy) As noted above, existing course content can be improved where needed. In addition, a suite of elective courses, or one larger course on professional skills could be offered in lieu of the internship course. We may also invite more global health professionals, with a focus on career paths and opportunities. Another suggestion to improve the link to the job market is to make use of the alumni network. The internship course is improving every year, with previous students now reporting back on their experiences, and more opportunities being identified every year.	 Strengthened existing course content (e.g. practice oriented examinations) New elective courses Extra-curricular seminars/workshops (2021/2022, with a view to offering this content in year 2 for the 2021 intake) Consider hiring a former, newly graduated student for a one-year engagement (perhaps 30-50%) that could coordinate the alumninetwork and work as its editor (by summer 2021) A yearly follow up in the alumninetwork to identify work-places and job-position of former students. These job-descriptions is then to be integrated in the presentation of the programme to new students (yearly, starting in the spring of 2022). 	relevant institutes if new courses proposed) PU PA & PD
6	Students have	Teachers are seen as willing to	Consider involving incoming	Student involvement in	No further action needed at this	
	influence in planning,	implement feedback given by	students early on in discussions	developing the quality and	stage - Maintain current	

	implementing and	students, and they feel that it is a	on the structure of the	structure of the programme has	processes, as we believe student	
	monitoring study	very open environment where they	programme as well as on	always been of highest priority	involvement is already strong.	
	courses and	can critique different courses. The	students' expectations of what	and also helped tremendously in		
	programmes	alumni expressed that all students'	they plan to achieve during and	how the programme has	Establish a routine	PD & PA
		voices were heard, and that their	after the programme.	developed. Student	communication between the	
		concerns were implemented into the		representatives are elected the	programme administration and the	
		programme by the administration		first week of studies and are	Educational Council of Public and	
		and teachers.		invited to take part in the	Global Health (EcoPGH), on	
				programme collegium as well as	student issues. (Spring 2021).	
				the programme council right from		
				the start.		
				As for the suggestion of capturing		
				the student expectations of the		
				programme we at the moment		
				have an informal assignment the		
				first week this is supposed to do		
				just this, called global health		
				ambitions. The students write		
				down a shorter text with their		
				ambitions and expectations with		
				the Master program in Global		
				health. This is then followed by a		
				seminar the last day of the first		
				week where they get to read each		
				others' texts.		
7	The study and learning	It is clear that all students of varying	none		No further actions is needed at the	
	environment is	educational backgrounds feel			moment.	
	accessible and purpose-	supported and that the learning				
	oriented for all students	environment is inclusive allowing				
		no one to feel left out. Teachers are				
		commended for their willingness to				
		put in extra support sessions when				
		needed.				

8	The study courses and programmes are continuously monitored and developed	The programme leadership and the teachers are engaged in monitoring the study courses and the programme as a basis for development. Teachers encourage open and regular feedback from students to improve their classes and develop their courses for coming cohorts.	When some more cohorts have finished the programme, we suggest a specific focus on which career paths the alumni have taken following their education. The programme leadership also mentioned possibilities of increased Nordic collaboration and sharing of online courses, a development that that also would need to be closely monitored.	These suggestions further emphasize the need to have an alumni network in place and functioning (see 1 & 5 above). The Nordic Network on Global health is on and active and at the most recent meeting the we see an increasing potential in becoming a great resource for all member universities. On the most recent meeting, November 17 it was agreed that we will jointly develop a course on the specific of Nordic countries in welfare. The suggestion was to give the course 3-4 times a year so the students can choose when they want to participate, with recorded lectures, individual work and dialogs between students. It should include an examination and be ECTS accredited. This is a start that if successful, more jointly courses could be mutually	See 1 & 5 above for alumni network Initiatives for collaboration around courses within the Nordic Network on Global health are ongoing through 2021	PD & PU
				lectures, individual work and dialogs between students. It should include an examination and be ECTS accredited. This is a start that if successful, more		
9	Co-ownership and interdisciplinarity	The Master Programme of Global Health was developed based on a strong conviction from GU centrally on the need for faculty collaboration	It is important to keep the unique cross- faculty co-	We agree that the collaboration and the core structure of the Master Programme in Global health is unique and valuable and	Active participation by the PD in the ongoing work at the School of Public Health to ensure efficient use of teaching resources with	PD

around the SDG's and the premise that global health is not only a medical concern. It is a unique effort (the only Master in public/global health in Sweden being run across faculty boarders) that has taken time to develop. The organisational structure is innovative and encourages collaboration between researchers from different disciplines and expertise to contribute jointly to increase the knowledge base in public and global health. This inter- and crossdisciplinarity is appreciated by students. The programme currently has very committed teachers who also express a pride to be part of this type of cross-faculty commitment.

The programme is administratively located at the School of Public Health and Community Medicine which is a fairly new construction.

Although there is a committed leadership and very committed teachers at present, the Global health programme is still fragile and depends on continued support and commitment from several faculties.

At the same time there appears to be an inefficient use of resources within the School of Public Health and Community Medicine, between MGH and MPH programmes. ownership structure of the Global Health Master.

There is a need to initiate a discussion, at faculty and departmental levels:

On the delineation between the two programmes

On possibilities to utilize joint resources to increase the synergy between the two programmes

should be kept. However, the potential of this collaboration has yet to be fully realised. This profile of interdisciplinarity is central to delineating the programmes, alongside further profiling and course development, and a new approach to thesis organisation (see 4 above).

At the Institute of medicine and the School of Public Health a discussion has been going on since the spring of 2020 on how to coordinate and align the two master programmes at the department in the best way. One idea has been to merge the programmes, while retaining the MGH partnership, and which was presented to PU in 2020, though no concrete proposal was then in place. The PU has asked to be involved in any decisions affecting MGH. A working group has been formed in March 2021 with representatives from the leadership of the department and the program directors from the two programmes to discuss options for improving coordination and efficiency of teaching across both programmes. The PU will be kept informed via the departmental representative on the PU.

respect to MGH and MPH (throughout 2021)

PU to feed into decision-making where issues raised may affect the MGH programme.

Improved MGH profiling, and course development to better delineate the programmes (see 4 above)

PU

PD, PC & PU

In any case, better delineation and profiling of the MGH is essential

Both programmes are international	so that students choose the	
and partly compete for the same	programme that is best for them.	
students.		