

Illustrative Example for Addressing QAF 2.1.2.4.a)

McMaster University, PhD, Global Health

The Committee noted that this example clearly articulates the connection between Degree Level Expectations (DLEs), Program-level Learning Outcomes (PLOs), and Program Requirements, although it is not explicitly linked to individual courses. The use of a two-box format separating Teaching Activities from Assessments, along with bullet points, significantly enhances clarity.

Overall, the use of tables and bullet points ensures transparency and ease of interpretation, allowing assessment methods to be easily mapped to intended learning outcomes. It was also highlighted that placing the DLEs at the center of the table creates a unique and effective “tripod” structure, reinforcing the interconnectedness between PLOs, DLEs, and Program Requirements.

This presentation serves as a strong example of PhD-level assessment, where less structure is typically expected. The alignment is clear and well-presented; however, it lacks the level of specificity that would be necessary for undergraduate programs.

Long-Standing Example 1 - McMaster University, PhD, Global Health

Program Proposal Draft for *PhD Global Health*

June 2017

Appendix C: Curriculum Map for New Graduate Programs

Program Learning Outcomes (PLOs)		Program Requirements	
By the end of the program, students graduating with a PhD will...	PhD Degree Level Expectations (DLEs)	Teaching Activities & Learning Opportunities	Assessments & Evidence
Apply a broad and in-depth understanding of the knowledge that examines the complex interrelationships between health and the global, national, regional, and local forces, processes, and conditions of globalization.	A thorough understanding of a substantial body of knowledge that is at the forefront of their academic discipline or area of professional practice.	<ul style="list-style-type: none"> ● Dissertation Proposal ● Coursework ● Dissertation Research ● Teaching/Research Assistantship 	<ul style="list-style-type: none"> ● Written Assignments ● Comprehensive Exams ● Dissertation and Defense
Demonstrate an interdisciplinary, comparative, and critical approach to unpack major theoretical concepts and principles, and formulate novel questions and hypothesis as they relate to current issues in global health.	The ability to conceptualize, design, and implement research for the generation of new knowledge, applications, or understanding at the forefront of the discipline, and to adjust the research design or methodology in the light of unforeseen problems.	<ul style="list-style-type: none"> ● Dissertation Proposal ● Coursework ● Dissertation Research ● Professional Development Seminar 	<ul style="list-style-type: none"> ● Written Assignments ● Comprehensive Exams ● Dissertation and Defense
Design and conduct an original research project grounded upon a robust knowledge of current research design and methodology, as well as a high degree of awareness, understanding, and appreciation for the significant ethical issues that arise in the study of Global Health.	<p>The capacity to:</p> <p>i) Undertake pure and/or applied research at an advanced level; and</p> <p>ii) Contribute to the development of academic or professional skills, techniques, tools, practices, ideas, theories, approaches, and/or materials.</p> <p>The intellectual independence to be academically and professionally engaged and current.</p> <p>The ethical behavior consistent with academic integrity and the use of appropriate guidelines and procedures for responsible conduct of research.</p>	<ul style="list-style-type: none"> ● Dissertation Proposal ● Coursework ● Dissertation Research ● Professional Development Seminar 	<ul style="list-style-type: none"> ● Written Assignments ● Comprehensive Exams ● Dissertation and Defense
Establish capacity to publish research and scholarship output that meaningfully contributes to the understanding and resolution of current issues in global health, and engages with health-related policy-makers at global, national, regional, and local levels.	<p>The ability to produce original research, or other advanced scholarship, of a quality to satisfy peer review, and to merit publication.</p> <p>The ability to communicate complex and/or ambiguous ideas, issues and conclusions clearly and effectively.</p>	<ul style="list-style-type: none"> ● Dissertation Proposal ● Dissertation Research ● Professional Development Seminar 	<ul style="list-style-type: none"> ● Dissertation and Defense
Demonstrate the skills necessary to develop and deliver educational	A thorough understanding of a substantial body of knowledge that is at the forefront of	<ul style="list-style-type: none"> ● Coursework ● Teaching/Research 	<ul style="list-style-type: none"> ● Written Assignments

<p>course/lectures on the complex interrelationships between health and globalization at the undergraduate and graduate levels.</p>	<p>their academic discipline or area of professional practice.</p> <p>The ability to communicate complex and/or ambiguous ideas, issues and conclusions clearly and effectively.</p> <p>An appreciation of the limitations of one's own work and discipline, of the complexity of knowledge, and of the potential contributions of other interpretations, methods, and disciplines.</p>	<p>Assistantship</p> <ul style="list-style-type: none"> ● Professional Development Seminar 	<ul style="list-style-type: none"> ● Comprehensive Exams
<p>Demonstrate the ability to clearly and effectively communicate complex ideas, findings, and conclusions through oral presentation and written word, to both academic and non-academic audiences, utilizing new and innovative information and communication technologies when appropriate.</p>	<p>A thorough understanding of a substantial body of knowledge that is at the forefront of their academic discipline or area of professional practice.</p> <p>The ability to communicate complex and/or ambiguous ideas, issues and conclusions clearly and effectively.</p>	<ul style="list-style-type: none"> ● Coursework ● Teaching/Research Assistantship ● Seminar ● Presentation ● Professional Development Seminar 	<ul style="list-style-type: none"> ● Written Assignments ● Comprehensive Exams ● Dissertation Defense
<p>Cultivate a respectful and collegial community of Global Health scholars through participation in mentorship, supervisor roles, and community engagement.</p>	<p>The capacity to:</p> <ol style="list-style-type: none"> i) Undertake pure and/or applied research at an advanced level; and ii) Contribute to the development of academic or professional skills, techniques, tools, practices, ideas, theories, approaches, and/or materials. <p>An appreciation of the limitations of one's own work and discipline, of the complexity of knowledge, and of the potential contributions of other interpretations, methods, and disciplines.</p>	<ul style="list-style-type: none"> ● Coursework ● Teaching/Research Assistantship ● Professional Development Seminar 	<ul style="list-style-type: none"> ● Written Assignments ● Comprehensive Exams

NOTE: This table was extracted from Appendix C starting on PDF page 35 of the new program proposal.