# New Program/Major or Minor/Concentration Proposal Form

(2013)

1.0 Degree Title Please specify the two degrees for co programs Ph.D	ncurrent degree	<b></b>	ing Faculty/Unit	
1.1 Major (Legacy= Subject)(30-char. max.)		Offering Faculty/Department		
Epidemiology		Medicine/Epidemiology, Biostatistics & Occ. Hlth		
1.2 Concentration (Legacy = Concentration/Option) If applicable to Majors only (30 char. max.)		3.0 Effective Term of Implementation (Ex. Sept. 2004 = 200409) Term		
Global Health		201609		
1.3 Minor (with Concentration, if Applicab	le) (30 char. max.)			
4.0 Rationale and Admission Requiremen	ts for New Proposa	l		
Interest in Global Health has been increasing at structured and focused training in global health. members who conduct research in the global he Establishing a Global Health Option will provide McGill who wish to pursue their PhD thesis rese requirement as students will be first admitted to and then 2-4 per year after that. If we get lots of	Currently, the Departme ealth domain and gradua a comprehensive trainin earch in epidemiology wit the regular program and	nt of Epidemiology, Biostatis te students in the departmer g program in global health fo hin the domain of global hea then transferred to the optio	stics and Occupation in have organized a for our PhD students alth. There are no ch on. Enrollment will be	hal Health has 13 faculty Global Health Journal Club. and also attract applicants to langes to the admissions e 1-2 per year for first two years
5.0 Program Information				
Please check appropriate box(es)				
5.1 Program Type	5.2 Category		5.3 Level	
Bachelor's Program	Faculty Progra	am (FP)	Undergra	
□ Master's	□ Major			/Law/Medicine
□ M.Sc. (Applied) Program	□ Joint Major			ng Studies (Non-Credit)
Dual Degree/Concurrent Program	Major Concen	itration (CON)	Collegial	
		tration (CON)		& Grad Dips & Certs
Diploma     Craduate Cartificate		( )	⊠ Doctorate	
Graduate Certificate	Honours (HOI			aduate Medicine/Dentistry
Graduate Diploma		Component (HC)	Graduate     Graduate	
⊠ Ph.D. Program	□ Internship/Co	-ор		oral Fellows
<ul> <li>Doctorate Program</li> <li>(Other than Ph.D.)</li> </ul>	⊠ Thesis (T)	I)	5.4 FQRSC	(Research) Indicator
Private Program	□ Non-Thesis (N	N)	(for GPS)	
Off-Campus Program	Other	.,		
	Please specif	у	٦	
<ul> <li>Distance Education Program</li> <li>(By Correspondence)</li> </ul>				
□ Other (Please specify)				
6.0 Total Credits		7.0 Consultation Related Units		Yes 🛛 No 🗆
0	1	Financial Co		Yes □ No ⊠
			consultations.	

8.0 Program Description (Maximum 150 words)

This option will provide enhanced training in global health to graduate students registered in the Ph. D. Epidemiology degree program at McGill. Students will become familiar with topics of global health relevance and incorporate this into their core coursework: and thesis research. The thesis must be relevant to global health and approved by the Global Health Coordinating Committee. Contextualizing the core training students receive in epidemiology, and in their respective substantive discipline, within the global health research domain will enhance their academic experience. Graduates of this option will be prepared to pursue further training in global health or to undertake a variety of career opportunities in global health in Canada or internationally.

9.0 List of proposed program for the New Program/Major or Minor/Concentration.

If new concentration (option) of existing Major/Minor (program), please attach a program layout (list of all courses) of existing Major/Minor.

Proposed program (list courses as follows: Subj Code/Crse Num, Title, Credit weight under the headings of: Required Courses, Complementary Courses, Elective Courses)

# Existing

Students admitted to the Ph.D. degree program with the equivalent of the M.Sc. in Epidemiology at McGill will be required to take a minimum of 27 credits of Ph.D. courses.

In addition to the Ph.D. requirements, students admitted to the Ph.D. degree program without the equivalent of an M.Sc. in Epidemiology at McGill will, in their first year, have to complete required coursework equivalent to the Master's Epidemiology program, as determined by the Department.

### Thesis

A thesis for the doctoral degree must constitute original scholarship and must be a distinct contribution to knowledge. It must show familiarity with previous work in the field and must demonstrate ability to plan and carry out research, organize results, and defend the approach and conclusions in a scholarly manner. The research presented must meet current standards of the discipline; as well, the thesis must clearly demonstrate how the research advances knowledge in the field. Finally, the thesis must be written in compliance with norms for academic and scholarly expression and for publication in the public domain.

Required Courses (15 credits) EPIB 604 Epidemiologic Analysis (3 credits) EPIB 608 Advanced Epidemiology (3 credits) EPIB 609 Seminar on Advanced Methods in Epidemiology (3 credits) EPIB 610 Advanced Methods: Causal Inference (3 credits) EPIB 623 Research Design in Health Sciences (3 credits) EPIB 701 Ph.D. Comprehensive Examination EPIB 702 Ph.D. Proposal

Complementary Courses (12 credits) 12 credits of coursework, at the 500 level or higher, with a minimum of 3 credits in ethics (medical/public health/research), 3 credits in biostatistics, 3 credits in a substantive topic (normally related to the thesis topic), and 3 credits in epidemiology. Courses must be chosen in consultation with the student's supervisor and/or the degree program's director or adviser.

#### Proposed

Students admitted to the Ph.D. in Epidemiology; Global Health degree program with the equivalent of the M.Sc. in Epidemiology at McGill will be required to take a minimum of 33 credits of Ph.D. courses.

In addition to the Ph.D. requirements, students admitted to the Ph.D. in Epidemiology; Global Health degree program without the equivalent of an M.Sc. in Epidemiology at McGill will, in their first year, have to complete required coursework equivalent to the Master's Epidemiology program, as determined by the Department.

#### Thesis

A thesis for the doctoral degree must constitute original scholarship and must be a distinct contribution to knowledge. It must show familiarity with previous work in the field and must demonstrate ability to plan and carry out research, organize results, and defend the approach and conclusions in a scholarly manner. The research presented must meet current standards of the discipline; as well, the thesis must clearly demonstrate how the research advances knowledge in the field. Finally, the thesis must be written in compliance with norms for academic and scholarly expression and for publication in the public domain. **The thesis must be relevant to global health and approved by the Global Health Coordinating Committee.** 

Required Courses (*21 credits*) EPIB 604 Epidemiologic Analysis (3 credits) EPIB 608 Advanced Epidemiology (3 credits) EPIB 609 Seminar on Advanced Methods in Epidemiology (3 credits) EPIB 610 Advanced Methods: Causal Inference (3 credits) EPIB 623 Research Design in Health Sciences (3 credits) EPIB 681 Global Health: Epidemiological Research (3 credits) EPIB 701 Ph.D. Comprehensive Examination EPIB 702 Ph.D. Proposal PPHS 511 Fundamentals of Global Health (3 credits)

9.0 List of proposed program for the New Program/Major or Minor/Concentration.						
If new concentration (option) of existing Major/Minor (program), please attach a program layout (list of all courses) of existing Major/Minor. Proposed program (list courses as follows: Subj Code/Crse Num, Title, Credit weight under the headings of: Required Courses, Complementary Courses, Elective Courses)						
	Complementary Courses (12 credits) 9 credits of coursework, at the 500 level or higher, with a minimum of 3 credits in biostatistics, and 3 credits in epidemiology. Courses must be chosen in consultation with the student's supervisor and/or the degree program's director or adviser. 3 credits of coursework at the 500-level or higher from this list, or any other courses approved by the Global Health Option Committee, that have not been taken to satisfy other program requirements: GEOG 503 Advanced Topics in Health Geography (3 credits) NUTR 501 Nutrition in Developing Countries (3 credit) PPHS 525 Health Care System in Comparative Perspective (3 credits) PPHS 527 Economics for Health Services Research and Policy (3 credits) SOCI 513 Social Aspects of HIV/AIDS in Africa (3 credit) SOCI 513 Social Aspects of HIV/AIDS in Africa (3 credit) SOCI 519 Gender and Globalization (3 credits) SOCI 545 Sociology of Population (3 credits)					

#### Hello Maggie,

Here is the confirmation that Geography approved the use of GEOG 503 as part of the PhD Epi Global Health program.

Let me know if you need anything else.

Have a great day!

André Yves

André Yves Gagnon | Student Affairs Administrator

Epidemiology, Biostatistics & Occupational Health | McGill University Purvis Hall, 1020 Pine Avenue W, Room 27, Montreal, QC H3A 1A2 Tel: 514-398-1812 | Fax: 514-398-8851 | gradadmin.eboh@mcgill.ca



From: Nigel Roulet, Prof.

**Sent:** Friday, November 13, 2015 10:36 AM

**To:** EBOH Grad Administrator <gradadmin.eboh@mcgill.ca>

Subject: RE: Consultation Request: new option in Global Health for PhD Epi.

Yes you are correct it is GEOG 503. To prove I am just a Chair and not a complete idiot here is the listing for the we approve for your complementary list.

# GEOG 503 Advanced Topics in Health Geog 3 Credits

Geography: A critical review of current themes and trends in health geography, with emphasis on geographical perspectives in public health research. Topics include the social and environmental determinants of chronic and infectious disease, health and health-related behaviours. Seminars focus on critical appraisal of conceptual and methodological approaches in health geography research.

Offered by: Geography

- Fall
- 3 hours
- Prerequisite: GEOG 303 or GEOG 403 or permission of instructor
- Restrictions: Course open to U3 undergraduate students and graduate students in the Department of Geography OR others with permission of instructor. Not open to students who took <u>GEOG 503</u> in Winter 2009.

Nigel

Nigel T. Roulet, PhD James McGill Professor of Biogeosciences and Chair Department of Geography, McGill University

CGPS.15.14-PhD\_Epid\_GlobHeal

nigel.roulet@mcgill.ca http://www.mcgill.ca/geography/people/roulet/ Chair's Office Phone: 1-514-398-4112 Faculty Office Phone: 1-514-398-4945



Department of Geography www.geog.mcgill.ca

From: EBOH Grad Administrator
Sent: November-13-15 8:42 AM
To: Nigel Roulet, Prof. <<u>nigel.roulet@mcgill.ca</u>>
Cc: Gilles Paradis, Dr. <<u>gilles.paradis@mcgill.ca</u>>
Subject: RE: Consultation Request: new option in Global Health for PhD Epi.

Hello,

Thank you for your email, however I think you meant GEOG 503, not 533 as it does not exist.

Regards,

André Yves

André Yves Gagnon | Student Affairs Administrator

Epidemiology, Biostatistics & Occupational Health | McGill University Purvis Hall, 1020 Pine Avenue W, Room 27, Montreal, QC H3A 1A2 Tel: 514-398-1812 | Fax: 514-398-8851 | gradadmin.eboh@mcgill.ca

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From: Nigel Roulet, Prof.
Sent: Friday, November 13, 2015 8:40 AM
To: EBOH Grad Administrator <gradadmin.eboh@mcgill.ca>
Cc: Gilles Paradis, Dr. <gilles.paradis@mcgill.ca>
Subject: Re: Consultation Request: new option in Global Health for PhD Epi.

Sorry for the typo. Yes I can confirm that the course the Department of Geography approved for inclusion is Advanced Topic in Health Geography GEOG 533, not 503.

Nigel Roulet James McGill Professor of Biogeoscience and Chair Department of Geography McGill University 805 Sherbrooke O., Montreal, QC H3A 2K6

#### nigel.roulet@mcGill.ca

On Nov 11, 2015, at 11:39 AM, EBOH Grad Administrator <gradadmin.eboh@mcgill.ca> wrote:

Dear Professor Roulet,

Back in March 2015 we had requested a consultation for the inclusion of the Advanced Topics in Health Geography course as a complementary course for the PhD Epidemiology Global Health option were are proposing to create. You kindly approved this consultation, however there was a typo in our request and we indicated GEOG 533 instead of GEOG 503. Our program proposal is now going to the Council of Graduate and Postdoctoral Studies and they are requesting that you confirm that your approval was for GEOG 503 (as GEOG 533 does not exist). I would appreciate it if you could send this confirmation as soon as you have a chance. We would need this confirmation before the meeting which will be held next Monday (16 November).

Thank you for your help with this!

Best regards,

André Yves

André Yves Gagnon | Student Affairs Administrator Epidemiology, Biostatistics & Occupational Health | McGill University Purvis Hall, 1020 Pine Avenue W, Room 27, Montreal, QC H3A 1A2 Tel: 514-398-1812 | Fax: 514-398-8851 | gradadmin.eboh@mcgill.ca



From: Nigel Roulet, Prof.
Sent: Monday, March 09, 2015 10:52 AM
To: André Yves Gagnon <<u>andre.yves.gagnon@mcgill.ca</u>>
Cc: Gilles Paradis, Dr. <<u>gilles.paradis@mcgill.ca</u>>
Subject: RE: Consultation Request: new option in Global Health for PhD Epi.

The Department of Geography has no objections to the inclusion of GEOG 533 as a complementary course in this revised program. Good luck

Nigel T. Roulet, PhD James McGill Professor of Biogeosciences and Chair Department of Geography, McGill University 805 Sherbrooke St. W., Montreal, QC H3A 0B9, Canada

nigel.roulet@mcgill.ca http://www.mcgill.ca/geography/people/roulet/ Chair's Office Phone: 1-514-398-4112 Faculty Office Phone: 1-514-398-4945



Department of Geography www.geog.mcgill.ca

From: André Yves Gagnon
Sent: March-06-15 3:45 PM
To: Nigel Roulet, Prof.
Cc: Gilles Paradis, Dr.
Subject: Consultation Request: new option in Global Health for PhD Epi.
Importance: High

Sent on behalf of Gilles Paradis, Chair Epidemiology, Biostatistics & Occupational Health

Dear Dr. Roulet,

We are in the process of creating an option in Global Health for our PhD in Epidemiology. We require a consultation from your department to include GEOG 533 Advanced Topics in Health Geography (3 credits) in the list of Complementary courses available to students in this option. Depending on the interest, we may have two or three students per year.

We apologies for the short turn around, but we would appreciate it if the consultation report could be return to us by March 15.

Thank you for your attention to this matter,

André Yves

André Yves Gagnon | Student Affairs Administrator Epidemiology, Biostatistics & Occupational Health | McGill University Purvis Hall, 1020 Pine Avenue W, Room 27, Montreal, QC H3A 1A2 Tel: 514-398-1812 | Fax: 514-398-8851 | gradadmin.eboh@mcgill.ca





Department of Epidemiology, Biostatistics and Occupational Health

#### **CONSULTATION REPORT FORM**

- **DATE:** March 6, 2015
- TO: Linda J. Wykes, Director Nutrition
- **FROM:** Gilles Paradis, Chair Epidemiology, Biostatistics & Occupational Health

The attached proposal is been submitted to the Curriculum/Academic Committee, and it has been decided that your department should be consulted.

# Course Subject Code + #, Title, Credit Weight:

NUTR 501Nutrition in Developing Countries (3 credits)

to be included in the list of Complementary courses available to students in the Graduate Option in Global Health

Would you be good enough to review this proposal and let me know as soon as possible, on this form, whether or not your department has any objections to, or comments regarding, the proposal.

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 $\bowtie$  **NO OBJECTIONS** 

SOME OBJECTIONS

**COMMENTS:** 

Signature:

Date: March 6, 2015

#### André Yves Gagnon

From:Linda Wykes, Dr.Sent:Monday, March 09, 2015 10:32 AMTo:André Yves GagnonSubject:RE: Consultation Request: new option in Global Health for PhD Epi.Attachments:GH Option-CONSULTATION REPORT-Nutrition.pdf; NUTR\_641<br/>\_Advanced\_Global\_Food\_Security.docx

Sounds like a great program.

.....

We also have another course coming through the approval process: NUTR 641 Advanced Global Food Security This will be offered at NUTR 608 this fall with the new number in effect for Sept 2016

Regards

Linda J. Wykes, PhD Professor and Director School of Dietetics and Human Nutrition McGill University, Macdonald Campus Macdonald-Stewart Building room MS2-042 21,111 Lakeshore Ste Anne de Bellevue, Quebec H9X 3X9 514-398-7843 Linda.wykes@mcgill.ca

From: André Yves Gagnon
Sent: March 6, 2015 3:45 PM
To: Linda Wykes, Dr.
Cc: Gilles Paradis, Dr.
Subject: Consultation Request: new option in Global Health for PhD Epi.
Importance: High

Sent on behalf of Gilles Paradis, Chair Epidemiology, Biostatistics & Occupational Health

Dear Dr. Wykes,

We are in the process of creating an option in Global Health for our PhD in Epidemiology. We require a consultation from your department to include NUTR 501Nutrition in Developing Countries (3 credits) in the list of Complementary courses available to students in this option. Depending on the interest, we may have two or three students per year.

We apologies for the short turn around, but we would appreciate it if the consultation report could be return to us by March 15.

Thank you for your attention to this matter,

André Yves

André Yves Gagnon | Student Affairs Administrator

Epidemiology, Biostatistics & Occupational Health | McGill University Purvis Hall, 1020 Pine Avenue W, Room 27, Montreal, QC H3A 1A2 Tel: 514-398-1812 | Fax: 514-398-8851 | gradadmin.eboh@mcgill.ca



🕾 McGill

Department of Epidemiology, Biostatistics and Occupational Health

#### **CONSULTATION REPORT FORM**

#### **DATE:** March 6, 2015

- TO: Céline Le Bourdais, Chair Sociology
- **FROM:** Gilles Paradis, Chair Epidemiology, Biostatistics & Occupational Health

The attached proposal is been submitted to the Curriculum/Academic Committee, and it has been decided that your department should be consulted.

#### **Course Subject Code + #, Title, Credit Weight:**

SOCI 513 Social Aspects of HIV/AIDS in Africa (3 credits) SOCI 519 Gender and Globalization (3 credits) to be included in the list of Complementary courses available to students in the Graduate Option in Global Health

Would you be good enough to review this proposal and let me know as soon as possible, on this form, whether or not your department has any objections to, or comments regarding, the proposal.



**SOME OBJECTIONS** 

#### COMMENTS:

The Sociology Department does not have any objections that the two courses above (SOCI 513 & 519) be included in the list of Complementary courses in the Graduate Option in Global Health.

However, note that these courses are not offered every year. In particular, SOCI 513 - Social Aspects of HIV/AIDS in Africa has not been taught since 2010, and the faculty member responsible for this course does not foresee it being offered anytime soon.

We do think that the course SOCI 545 - Sociology of Population would be a very useful addition as a complementary course for your concentration in Global Health [you can find the syllabus of this course on the Sociology Department website]. We recommend that you add it to your list.

Signature:

Date: 10 March 2015

# André Yves Gagnon | Student Affairs Administrator

Epidemiology, Biostatistics & Occupational Health | McGill University Purvis Hall, 1020 Pine Avenue W, Room 27, Montreal, QC H3A 1A2 Tel: 514-398-1812 | Fax: 514-398-8851 | gradadmin.eboh@mcgill.ca



T McGill

Department of Epidemiology, Biostatistics and Occupational Health

# **EBOH Grad Administrator**

From:	Celine Le Bourdais, Prof.	
Sent:	Tuesday, March 10, 2015 11:44 AM	
То:	EBOH Grad Administrator	
Subject:	FW: Consultation Request: new option in Global Health for PhD Epi.	
Attachments:	GH Option-CONSULTATION REPORT-Sociology (completed).pdf	
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FYI

From: Celine Le Bourdais, Prof.
Sent: Tuesday, March 10, 2015 11:42 AM
To: André Yves Gagnon
Cc: Gilles Paradis, Dr.; Elaine Weiner, Prof.; Shelley Clark, Prof.; Erin Henson, Ms.
Subject: RE: Consultation Request: new option in Global Health for PhD Epi.

Hello,

As requested, please find attached the completed consultation request form from Sociology.

Cordially,

Céline Le Bourdais, Directrice, Département de sociologie

Titulaire de la Chaire de recherche du Canada en Statistiques sociales et changement familial, MSRCPeterson Hall, Local 314Adresse postale :3460, rue McTavishDépartement de sociologieMontréal (Québec)H3A 0E6Tél.: (514)398-6840Fax: (514)398-1722Rourriel:celine.lebourdais@mcgill.caMontréal (Québec)CanadaH3A 2T7

From: André Yves Gagnon
Sent: Friday, March 06, 2015 3:45 PM
To: Celine Le Bourdais, Prof.
Cc: Gilles Paradis, Dr.
Subject: Consultation Request: new option in Global Health for PhD Epi.
Importance: High

Sent on behalf of Gilles Paradis, Chair Epidemiology, Biostatistics & Occupational Health

Dear Dr. Le Bourdais,

We are in the process of creating an option in Global Health for our PhD in Epidemiology. We require a consultation from your department to include SOCI 513 Social Aspects of HIV/AIDS in Africa (3 credits) and SOCI 519 Gender and Globalization (3 credits) in the list of Complementary courses available to students in this option. Depending on the interest, we may have two or three students per year.

We apologies for the short turn around, but we would appreciate it if the consultation report could be return to us by March 15.

Thank you for your attention to this matter,

André Yves

# PHD GHO

10.0 Approvals		-	
Routing Sequence	Name	Signature	Date
Department	Gilles Paradis, Chair	1 Asinfalla	17 MAR/15
Curric/Acad Committee	DAVID RAGSDALE, BOC	Kaly	30 1015-
Faculty 1	Flaine Paris, For	Gg C Dais	10/30/15
Faculty 2		Kome of	
Faculty 3			
CGPS			
SCTP			
APC			
Senate			
	•		
Submitted by			
Name	André Yves Gagnon	To be completed by ARR:	
Phone	1812	CIP Code	
Email	gradadmin.eboh@mcgill.ca		· .
Submission Date			
1	11 <u>-11</u>		

New Program/Major or Minor/ Concentration Proposal Form P1-3