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#### **MEMORANDUM**

**To:** Julio Frenk

**University President** 

From: Linda L. Neider

Chair, Faculty Senate

**Date:** April 27, 2020

Subject: Faculty Senate Legislation #2019-88(B) - Establish an Interdisciplinary Bachelor of

Science (B.S.) in Global Health Studies (Pre-Med) – College of Arts and Sciences

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The Faculty Senate, at its April 22, 2020 meeting, had no objections to the approval of the establishment of an interdisciplinary Bachelor of Science in Global Health Studies (Pres-Med). This undergraduate major will provide students with an interdisciplinary perspective to understanding how issues surrounding global health relate to the greater impacts of society, culture, and the environment.

The proposal is enclosed for your reference.

This legislation is now forwarded to you for your action.

LLN/ss/rh

cc: Jeffrey Duerk, Executive Vice President and Provost
Leonidas Bachas, Dean, College of Arts and Sciences
Maryann Tobin, Assistant Dean, College of Arts and Sciences
Louis Herns Marcelin, Associate Professor, College of Arts and Sciences
Catherine Newell, Assistant Professor, College of Arts and Sciences

CAPSULE: Faculty Senate Legislation #2019-88(B) – Establish an Interdisciplinary Bachelor of Science (B.S.) in Global Health Studies (Pre-Med) – College of Arts and Sciences

PRESIDENT'S RESPONSE
APPROVED: DATE: DATE:
OFFICE OR INDIVIDUAL TO IMPLEMENT: Dean Leonidas Bachas, College of Arts and Science
EFFECTIVE DATE OF LEGISLATION:IMMEDIATELY(Pending any further Board of Trustees approval.)
NOT APPROVED AND REFERRED TO:
REMARKS (IF NOT APPROVED):

## **Program Change Request**

## **New Program Proposal**

Date Submitted: 02/19/20 9:00 am

**Viewing: NEW: B.S. in Global Health Studies** 

## (Pre-Med)

Last edit: 03/26/20 4:57 pm

Changes proposed by: Patty Murphy (pxm491)

#### In Workflow

- 1. PG Assessment and Accreditation
- 2. PG FS Office for UCC
- 3. PG University
  Curriculum
  Committee
- 4. PG FS Office for GWC
- 5. PG FS GWC
- 6. PG Faculty Senate
- PG FS Office for President
- 8. PG Registrar

### **Approval Path**

- 02/19/20 8:58 pm
   Patty Murphy
   (pxm491): Approved for PG Assessment and Accreditation
- 02/20/20 3:14 pm
   Robyn Hardeman
   (rhardeman):
   Approved for PG FS
   Office for UCC
- 3. 03/27/20 11:56 am
  David Chin (dchin1):
  Approved for PG
  University
  Curriculum
  Committee

Please list the authors of this proposal including name, rank/title, program/department, and school.

#### Proposer(s) Name

Questions about this proposal should be directed to:

#### LEAD FACULTY:

Dr. Louis Herns Marcelin, Associate Professor Department of Anthropology #305-284-8493 Imarcel2@miami.edu

Dr. Catherine Newell, Assistant Professor Department of Religious Studies #305-284-3733 clnewell@miami.edu

#### ADMINISTRATION:

Dr. Maryann Tobin, Executive Director of Programs
Dean's Office, College of Arts & Sciences
#305-284-3737
met@miami.edu

#### **EXECUTIVE SUMMARY**

The College of Arts & Sciences' seeks to establish an interdisciplinary program in Global Health Studies. Like our other interdisciplinary programs, this proposed program will be responsible for the oversight of existing curricular offerings in Global Health (the minor in Medical Humanities, the minor in Social Science and Medicine, and the Master of Arts in Global Health & Society). Included in this proposal is the proposal for a new undergraduate Major in Global Health Studies. A B.A. in Global Health Studies will be awarded to those who successfully complete the Humanities or Social Sciences Track. A B.S. in Global Health Studies (Pre-Med) will be awarded to those who pursue the Global Health Studies major and complete all of the Pre-Health requirements outlined by the Office of Pre-Health Advising.

A separate proposal will be submitted for an accelerated 5-year Bachelor of Arts in Global Health Studies/Master of Arts in Global Health and Society dual degree program.

Leveraging the College's expertise in the area of Global Health and the various existing programs on the topic, the College would like to propose this interdisciplinary program to align with our strategic goals of enriching the diversity of our offerings and addressing society's most pressing challenges through transdisciplinary endeavors.

Career Undergraduate

#### **Academic Structure**

School/ College	Department
College of Arts and Sciences	Arts and Sciences

Plan Type Major and/or Degree

Who can take this program? Any Student at University of

Miami

Degree Type Bachelor's

Degree Name Bachelor of Science

Proposed Plan Code

Plan Name B.S. in Global Health Studies (Pre-Med)

Will there be any subcomponents within the program such as concentrations, specializations, thesis/non-thesis options, or tracks?

No

Effective Term Fall 2020

First Term Valid Spring 2020

Program Instruction Mode In Person

Where is the program offered?

Location	Please provide the % of instruction at each location.		
Coral Gables Campus	100		

Program Length (Years) 4

Total Credits 121

Areas of Knowledge

**STEM** 

#### To Be Published in the Academic Bulletin

#### **Program Overview**

The Bachelor of Science in Global Health Studies (Pre-Med) provides students with an interdisciplinary perspective to understanding how issues surrounding global health relate to the greater impacts on society, culture, and the environment. This major combines social science and humanist perspectives and cross the disciplines of anthropology, religious studies, geography, regional studies, classics, history, literature, and sociology.

The GHS (Pre-Med) major (24 credits plus pre-med requirements) will fulfill the STEM area of knowledge requirement.

Whereas medicine as a field addresses disease diagnosis and care, the field of global health is much broader, and still being defined. Global health in the social sciences encompasses disease prevention, education, health policy, access, and resiliency. Global health in the humanities examines the history and cultural significance of medicine and health from ancient times to today. This major provides students with the opportunity to explore the cultural and social aspects of health and underlying causes that affect the well-being and provide an important interdisciplinary platform for the empirical and theoretical interaction of humanists and social scientists.

**Program Mission Statement** 

## Mission

The mission of the Global Health Studies program is to provide students with a multidisciplinary program that combines social science and humanist perspectives across disciplines that include anthropology, religious studies, geography, regional studies, classics, history, literature and sociology. Global health in the social sciences encompasses disease prevention, education, health policy, access and resiliency. In the humanities it examines the history and cultural significance of medicine and health from ancient times to today. Students in this program stand to benefit from the University's advantageous geographic location that connects people and institutions from everywhere in the world. Miami, and the University, presents students with opportunities to examine the complex world of global health from multiple perspectives, participate in state of the art research, engage with a vibrant local and international community, and collaborate in developing sustainable solutions for global health issues.

**Program Goals** 

## Goals

The program aims for students to:

Understand the complexities of global health issues from the social science and humanist perspectives

Understand how issues surrounding global health relate to the greater impacts on society, culture and the
environment

Understand the cultural competencies, ethical challenges and sustainable solutions in addressing global health issues

Understand health policy and governance at the local and global levels

Acquire leadership and advocacy skills

Gain quantitative and qualitative research skills to integrate stakeholders and researchers in the design, implementation, and interpretation of community-based participatory studies

Prepare students to assist private, government, non-profit, and for-profit organizations formulate new global and community health strategies

**Student Learning Outcomes** 

## Student Learning Outcomes

Students will demonstrate knowledge of cultural competencies, ethical challenges and sustainable solutions related to global health issues.

Students will demonstrate knowledge of quantitative and qualitative methods within global health research. Students will be able to critically analyze global health issues from multidisciplinary perspectives, including social, economic, political and environmental factors that shape individual, community, and population health.

**Curriculum Requirements** 

## **Curriculum Requirements**

	Course List	
Code	Title	Credit
		Hours
ENG 105	English Composition I	3
ENG 106	English Composition II	3
<u>UMX 100</u>	The University of Miami Experience	0

Code	Title	Credit Hours
Calculus Sequence (B.S.	Requirement)	8
MTH 161	Calculus I	
& MTH 162	and Calculus II	
MTH 140	Calculus Concepts with Foundations A	
& MTH 141	and Calculus Concepts with Foundations B	
MTH 171	Calculus I	
<u> </u>	and Calculus II	
Arts and Humanities Co	gnate Courses	9
People and Society Cogn		9
Language Requirement		3-9
Minor Requirement		15
GHS Required Core Cou	rse	
GHS 101	Course GHS 101 Not Found (Global Health Studies: An Introduction)	3
GHS Methods Course (C	hoose 3 credits)	3
SOC 210	Introduction to Social Research	
APY 501	Methods of Anthropological Research	
EPS 371	Applied Social Research Methods	
GEG 306	Geographic Research Methods	
GHS Policy Course (Choo	ose 3 credits from the following)	3
SOC 321	Applied Health Policy	
INS 201	Globalization and Change in World Politics	
INS 572	Global Health Policy and Ethics	
GPS Electives		12
Humanities (Choose	at least 3 credits from the following)	
<u>REL 161</u>	Religion and Medicine: Health Care as Spiritual Practice	
<u>CLA 233</u>	Ancient Medicine	
PHI 334	Biomedical Ethics	
Social Sciences (Choo	ose at least 3 credits from the following)	
<u>GEG 241</u>	Health and Medical Geography	
<u>APY 413</u>	Medical Anthropology	
SOC 384	Medical Sociology	
Additional GHS Elect	ive Options	
<u>APY 105</u>	HIV: Sex, Science, and Society	
<u>APY 205</u>	Medicine and Health Care in Society	
APY 307	Human Adaptation	
<u>APY 315</u>	Folk and Alternative Medicine	
APY 393	Drugs and Culture	
<u>APY 416</u>	Bioarchaeology-Peopling the past	

Code	Title	Credit Hours
APY 421	Interpreting Bodies	110013
APY 423	Paleopathology: Health and disease in ancient peoples	
APY 512	Advanced Medical Anthropology	
CLA 222	Sexuality and Gender in the Ancient World	
CLA 225	Magic and the Occult in Antiquity	
CLA 231	Sciences in Ancient Greece and Rome	
COS 324	Health Communication	
COS 325	Communication in Health Organization	
COS 426	Patient-Provider Communication	
COS 427	Health Behavior and Risk	
ECO 386	Health Economics	
ENG 240	Literature and Medicine	
EPS 201	Psychosocial Change and Well-being	
EPS 321	Understanding Human Service Organizations	
EPS 361	Community Psychology and Development	
EPS 412	Migration, Well Being, and Human Development	
GEG 105	World Regional Geography	
<u>GEG 335</u>	Sustainable Food Systems	
<u>GEG 341</u>	Population, Health, and Environment	
<u>GEG 343</u>	Population, Sustainability, and the Media	
<u>GEG 345</u>	Drinking Water: Past, Present, and Future	
<u>GEG 346</u>	Immigrant and Refugee Health	
<u>GEG 348</u>	Climate Change and Public Health	
GEG 412	GIS for Health and Environment	
GSS 201	Introduction to Gender and Sexuality Studies	
GSS 315	Gender, Race, and Class	
GSS 347	Issues in Reproductive Medicine	
GSS 348	Mental Illness, Gender, and Psychiatry	
HIS 330	The Scientific Revolution	
HIS 351	Science and Society	
<u>INS 509</u>	International Migration and the Health Care System	
<u>INS 570</u>	Globalization and Health	
<u>INS 571</u>	Global Health and International Development	
<u>INS 573</u>	Disasters, Terrorism and Global Public Health	
PHI 546	Evidence and Knowledge in Medicine	
PSY 411	Relationships and Health	
<u>PSY 426</u>	Health Psychology	
<u>PSY 445</u>	Cultural, Values, Religiosity, and Mental Illness	

Code	Title	Credit
DEL 24E	Polician and Condor	Hours
REL 345	Religion and Gender	
REL 351	Death and Dying	
REL 352	Religion and Science	
REL 360	Religion and Bioethics	
REL 364	Spiritual Healing in the Americas from Controversy to Cure	
SOC 320	Social Epidemiology: Illness and Death in Society	
<u>SOC 345</u>	Population and Society	
SOC 368	Violence in America	
SOC 375	Sociology of Mental Health and Illness	
SOC 377	Sociology of Drug Abuse	
SOC 381	Aging in Society	
SOC 480	Health Disparities in the U.S.	
<u>THA 108</u>	Introduction to Standardized Patient Simulation	
THA 208	Intermediate Standardized Patient Training	
GHS Capstone Experience	e 1	3
The capstone experience	must focus on issues/experiences related to global or planetary health.	
Students will be able to c	hoose between the following capstone experiences.	
GHS ###	Course GHS ### Not Found (Independent Study)	
GHS ###	Course GHS ### Not Found (Senior Research Project)	
GHS ###	Course GHS ### Not Found (Senior Thesis)	
GHS ###	Course GHS ### Not Found (Global Health Internship)	
Pre-Med Requirements		
Students must satisfy the	requirements of the Office of Pre-Health Advising and Mentoring	
(Sample Plan of Study, M	ay Vary with Advising)	
Statistics Course		3
BIL 150	General Biology	4
BIL 151	General Biology Laboratory	1
or <u>BIL 152</u>	HHMI General Biology Laboratory.	
BIL 160	Evolution and Biodiversity	4
BIL 161	Evolution and Biodiversity Laboratory	1
or <u>BIL 162</u>	HHMI Evolution and Biodiversity Laboratory.	
CHM 121	Principles of Chemistry	5
& <u>CHM 113</u>	and Chemistry Laboratory I	
CHM 221	Organic Chemistry I	5
& CHM 205	and Organic Chemistry Laboratory I	-
CHM 222	Organic Chemistry II	6
& <u>CHM 206</u>	and Organic Chemistry Laboratory II	
BMB 401	Biochemistry for the Biomedical Sciences	4
	2.00	

Code	Title	Credit
		Hours
PHY 101	College Physics I	4
& <u>PHY 106</u>	and College Physics Laboratory I	
or <u>PHY 201</u>	University Physics I for the Sciences	
PHY 102	College Physics II	4
& <u>PHY 108</u>	and College Physics Laboratory II	
or <u>PHY 202</u>	University Physics II for the Sciences	
PSY 110	Introduction to Psychology	3
SOC 101	Introduction to Sociology	3
Total Credit Hours		121

- The Capstone experience will vary by student but should focus on issues/experiences related to global or planetary health. Students who enter into the accelerated 5-year program will be advised to take the thesis or research project course to begin their research for their Master's degree. Similarly, students may be advised to take the internship course to satisfy their capstone requirement so that they may engage in fieldwork and practical experiences.
- \* All Pre-health students must select a major as specified in the undergraduate bulletin. There are two distinct areas of academic preparation for the pre- health student. First, students must fulfill degree requirements and second, they must complete the requirements for admission to health professional school. Students do not need to major in a biological or physical science in order to declare a pre-health track.
- \*\* If students choose a major outside the natural sciences it is important to take additional science courses beyond the required pre-health courses to prepare for the professional school entrance exam.
- \*\*\*Pre-health students are expected to maintain a full-credit load of at least 15 credits.

Plan of Study

## Sample Plan of Study

Plan of Study Grid	
Year One	
Fall	Credit Hours
ENG 105 English Composition I	3
BIL 150 General Biology	4
BIL 151 General Biology Laboratory	1
CHM 121 Principles of Chemistry	4
CHM 113Chemistry Laboratory I	1
MTH 161 Calculus I	4
<u>UMX 100</u> The University of Miami Experience	0

Credit Hours	17
Spring	
ENG 106 English Composition II	3
BIL 160 Evolution and Biodiversity	4
BIL 161 Evolution and Biodiversity Laboratory	1
CHM 221Organic Chemistry I	4
CHM 205 Organic Chemistry Laboratory I	1
MTH 162 Calculus II	4
Credit Hours	17
Year Two	
Fall	
CHM 222Organic Chemistry II	4
CHM 206 Organic Chemistry Laboratory II	2
GHS 101 Course GHS 101 Not Found (Global Health Studies: An Introduction	)3
Language Course	3
Credit Hours	12
Spring	
BMB 401 Biochemistry for the Biomedical Sciences	4
SOC 101 Introduction to Sociology	3
Arts and Humanities Cognate Course	3
People and Society Cognate Course	3
Minor Course	3
Credit Hours	16
Year Three	
Fall	
PHY 201 University Physics I for the Sciences	4
EPS 371 Applied Social Research Methods	3
COS 324 Health Communication	3
Minor Course	3
Arts and Humanities Cognate Course	3
Credit Hours	16
Spring	
PHY 202 University Physics II for the Sciences	4
SOC 321 Applied Health Policy	3
GEG 241 Health and Medical Geography	3
Arts and Humanities Cognate Course	3
Minor Course	3
Credit Hours	16
Year Four	
Fall	

CLA 233 Ancient Medicine	3
INS 570 Globalization and Health	3
Minor Course	3
People and Society Cognate Course	3
PSY 110 Introduction to Psychology	3
Credit Hours	15
Spring	
GHS Capstone Experience	3
Minor Course	3
People and Society Cognate Course	3
Statistics Course	3
Credit Hours	12
Total Credit Hours	121

#### Rationale

#### Rationale

The College of Arts & Sciences is proposing an interdisciplinary program in Global Health Studies. Like our other interdisciplinary programs, this proposed program will be responsible for the oversight of existing curricular offerings in Global Health (the minor in Medical Humanities, the minor in Social Science and Medicine, and the Master of Arts in Global Health & Society).

In addition to this new program, the College of Arts & Sciences' seeks to establish an Undergraduate Major in Global Health Studies and with the option for an accelerated 5- year Bachelor of Arts in Global Health Studies/Master of Arts in Global Health and Society.

The proposed Global Health Studies Program will take an interdisciplinary approach to the study of the sociopolitical, economic, and geographic factors, in addition to biomedical factors, that impact health conditions of various countries and populations throughout the world. Leveraging the connections made during the creation and launch of the Master of Arts in Global Health & Society, courses in the program are offered in departments from a variety of schools and colleges at the University of Miami, and the program's faculty research topics ranging from migration, to violence, to disease outbreak, to security.

Our students gain the social science knowledge and methodologies to integrate stakeholders and researchers in the design, implementation, interpretation of community- based participatory studies. This is coupled with a robust knowledge of cultures, beliefs, and histories provided by a foundation in the humanities. Additionally, graduates of our program acquire skills in leadership and advocacy, combined with a deep understanding of policy and governance, are prepared to assist private, government, non-profit, and for- profit organizations formulate new global and community health strategies.

This program will join other interdisciplinary programs in the College – Latin American Studies (LAS), Africana Studies, American Studies, Judaic Studies, Gender & Sexuality Studies, and Ecosystem Science & Policy, all

managed by the Office of Interdisciplinary and Professional Studies (IPS). Each of these programs offers at least a major and minor, with the LAS program also offering a Master of Arts in Latin American Studies. Each program is governed by an advisory board led by the Faculty Program Director. Faculty Directors serve three-year appointments and are responsible for curricular oversight, student advising, and events, with the support of the Executive Director of Programs and IPS Staff. All faculty that teach in these programs have primary appointments in one of the College's 20 departments, per the faculty manual. The proposed program in Global Health Studies would have the same administrative structure and would incorporate the existing academic offerings in the field already housed within the College: the minor in Medical Humanities, the minor in Social Science and Medicine, and the Master of Arts in Global Health & Society. Building on the success of these other interdisciplinary majors, this proposal seeks to establish a platform for global health study within the College of Arts & Sciences.

The proposed new undergraduate major in Global Health Studies will provide students with an interdisciplinary perspective to understanding how issues surrounding global health relate to the greater impacts on society, culture, and the environment. This new major will combine social science and humanist perspectives and cross the disciplines of anthropology, religious studies, geography, regional studies, classics, history, literature, and sociology.

Whereas medicine as a field addresses disease diagnosis and care, the field of global health is much broader, and still being defined. Global health in the social sciences encompasses disease prevention, education, health policy, access, and resiliency. Global health in the humanities examines the history and cultural significance of medicine and health from ancient times to today. This major will provide students will the opportunity to explore the cultural and social aspects of health and underlying causes that affect the well-being and provide an important interdisciplinary platform for the empirical and theoretical interaction of humanists and social scientists.

Within the College of Arts & Sciences, several faculty study global health across the humanities and social sciences, and coursework ranging from Medical Anthropology to Religion and Bioethics are already in place within the aforementioned minors of Medical Humanities and Social Science & Medicine. These minors consistently recruit a total of approximately 50 students each year. Only two new courses will need to be developed to launch this proposed major, an introductory course and a capstone experience. All other coursework is existing.

At the College of Arts & Sciences, when there is a specific intersection of interests outlined by a student that the existing catalog of majors in the College of Arts and Sciences does not currently offer, students may propose an Independent major. The Independent major was created, in part, as a means of testing the popularity of plans of study. If students consistently requested to create an independent major in a certain area, then the College would examine the feasibility of offering that major formally. In recent years, several students have used the Independent major option to craft a plan of study in Global Health, including one modeled by the Medicine, Health, and Public Policy program offered by King's College London (KCL). The Independent major is exclusive to the College and allows students to propose their own customized BA or BS degree, depending on the field of study and a working consultation with their Guidance Committee. The process for proposing one's own 30- credit major is rigorous and requires the review of several faculty within the College. Since Global Health has become the subject of several independent major proposals of late, the

College has decided to move forward with this proposal. In addition, the recent addition of the interdisciplinary MA in Global Health and Society provides an additional opportunity for the 5-year dual degree option. Students who complete this major will be prepared to go on to advanced training in nursing, public health, global health, anthropology, ethics, or education, as well as graduate training toward research and teaching careers in health sciences, medical social sciences, health policy and health law, environmental studies, or medical humanities. This major's unique interdisciplinary opportunities prepare students for positions in social work, government and non-government organizations (NGOs), international organizations, and even roles such as marketing and journalism.

Coursework and internships will provide training in the emergence of global health inquiry, qualitative and quantitative methods and emerging frontiers in the social, political, economic, and environmental dimensions of human health. Students will emerge with cultural competency, a necessity for the MCAT, and an understanding of the sociocultural contexts, causes, and potential solutions to global health inequities.

#### Market Demand

The field of Global Health Studies comes from urgent social concerns and a powerful interdisciplinary intellectual synthesis aimed at understanding and productively intervening in processes of health, illness, and healing across the hemisphere and around the world. Understanding the significance of the humanities and social interactions in promoting the development of science, healthcare, and personal growth is integral to the understanding of the cultural, social, and historical aspects of health. It is increasingly recognized that the best professionals will have interdisciplinary perspectives, social and cultural acuity (such as in cross-cultural settings), and an understanding and knowledge of human behavior. Our location in Miami presents many opportunities to understand the complexity and necessity of engaging with narratives in health across a variety of perspectives, researching health challenges and inequities, and examining the challenges that face globalized cities.

The proposed BS in Global Health Studies (Pre-Med) will provide students with the sociocultural and historical contexts of the varying health systems around the world. There is a demand for a degree of this kind to respond to the needs of non-profit organizations, global humanitarian and philanthropic organizations involved in global health, the private sector and the health care sector.

As federal and private funding increases for ever-growing and increasingly complex global health concerns, and as the international and political climate demands, we are seeing in increase in jobs in the field of global health. Graduates of this major may work with NGOs, research and academic institutions, governmental agencies, lending agencies, foundations, public-private partnerships, development banks or United Nations agencies such as the World Health Organization or the Centers for Disease Control and Prevention. In addition, and perhaps of more relevance, students who complete the major will be exceedingly prepared to work in these fields.

While the differences between health and medicine continue to be defined, offering this major would solidify UM's legacy as a truly interdisciplinary institution in the field of health studies.

#### Relationship to Other Programs

Aside from the existing minors in Medical Humanities and Social Science & Medicine, and the Medical Anthropology track of the Anthropology major, there are several existing cognates related to Global Health, as well as others that could be developed to support the larger scope of this program.

Existing related cognates include:

Global Urbanization

Sustainable Cities

Global Sustainability: Living on a Finite Planet

Present Human Plagues and their Impact on Society

Health & Medicine in the Social Sciences

Religion and Medicine

**Medical Topics in Classics** 

Lifespan Health Processes

**Applied Ethics** 

History and Philosophy of Science and Medicine

Sociology for Pre-Health Students

Disparities and Inequities in Health and Illness

Public Advocacy, Civic Engagement, and Social Change

Health Promotion and Disease Prevention Across the Lifespan

Fitness, Nutrition, and Physical Well-being

Ethics in Society: A New Look at Ethical Problems in Today's Society

Library Resources Available and Needed to Support the Program

The University of Miami Library system has an extensive collection of materials related to global health. Richter Library maintains 16 databases related to Global Health, including general reference books, journals, statistics, etc.

Laboratory Facilities, Equipment, and Space Available and Needed to Support the Program

Laboratory facilities to support graduate student-driven research are already in place or are being developed for the core departments responsible for the major in Global Health and Society, including Anthropology, Geography, International Studies, and Sociology. The existing space and equipment will meet the needs of the new program. We do not expect to request any additional space in the foreseeable future.

Other Resources Available or Needed to Support the Program

Start-up expenses will be provided by the College of Arts & Sciences' Dean's Office and tuition returns from the existing M.A. in Global Health and Society.

#### Curriculum

Program Curriculum

#### List the major divisions of the field in which degree work will be offered.

The program in Global Health Studies will be administered by the College of Arts & Science's Office of Interdisciplinary and Professional Studies, including the major in Global Health Studies, the minor in Medical Humanities, the minor in Social Science & Medicine, and the Master of Arts in Global Health and Society, with the majority of the core courses being offered through the College of Arts & Sciences. Additional elective courses will be offered at the School of Communication, School of Nursing and Health Studies, and the College of Arts & Science's Departments of Geography and Regional Studies, International Studies, Political Science, Sociology, Religious Studies, History, English, Gender & Sexuality Studies, and Latin American Studies. Description of the proposed program.

The GHS Pre-Med (major) is representative of the existing minors in Medical Humanities and Medicine and the Social Sciences, as well as existing Pre- Med tracks within other departments of the College of Arts & Sciences. At present, one new course is being proposed (Global Health Studies: An Introduction) is being proposed. All other courses for the program are existing.

It should be noted that this major focuses exclusively on anthropological and historical perspectives, ethnography, and non-medical loci of inquiry.

#### Requirements

The BS in Global Health and Society (Pre-Med) will require 24 credits of undergraduate coursework in global health, plus the completion the requirements outlined by the Office of Pre-Health Advising and Mentoring, passed with a grade of C- or higher with an overall GPA of 2.0, plus all existing requirements for a BA degree per the Academic Bulletin. Students in the Pre-Med track will take at least 12 credits in electives. Six of those credits must be taken from the global health humanities courses listed below and six from the global health social sciences courses listed below. (The GHS (Pre-Med) major is so titled because, as opposed to Pre-Health, it is specifically designed for students who wish to enter an M.D. program.)

#### Prerequisites

Students must be admitted as undergraduate students at the University of Miami. This major will adhere to the already established education requisites for Bachelor of Science degrees in the College of Arts & Sciences. Students who select the Pre-Med track must adhere to the established Pre-Health requirements, per the Office of Pre-Health Advising, including:

All Pre-health students must select a major as specified in the undergraduate bulletin. There are two distinct areas of academic preparation for the pre- health student. First, students must fulfill degree requirements and second, they must complete the requirements for admission to health professional school. Students do not need to major in a biological or physical science in order to declare a pre-health track.

If students choose a major outside the natural sciences it is important to take additional science courses beyond the required pre-health courses to prepare for the professional school entrance exam.

Pre-health students are expected to maintain a full-credit load of at least 15 credits.

#### Courses

Intro Course: 3 credits
Methods Course: 3 credits
Policy Course: 3 credits
Electives: 12 credits

At least 3 credits in Humanities
At least 3 credits in Social Sciences
Capstone Experience\*: 3 credits

#### TOTAL in Global Health 24 Credits in the major

Pre-Med Requirements (sample plan of study, may vary with advising)

Statistics 3 credits

BIL 150 & BIL 151/152 4 credits BIL 160 & BIL 161/162 4 credits CHM 121/113 5 credits

CHM 221/205 5 credits

CHM 222/206 6 credits

BMB 401 4 credits

PHY 101 & PHY 106 4 credits

OR PHY 201

PHY 102 & PHY 108 4 credits

OR PHY 202

2 semesters of behavioral science (PSY 110 and SOC 101) 6 credits

#### Undergraduate Total 120 credits

\*The Capstone experience will vary by student but should focus on issues/experiences related to global or planetary health. Students who enter into the accelerated 5-year program will be advised to take the thesis or research project course to begin their research for their Master's degree. Similarly, students may be advised to take the internship course to satisfy their capstone requirement so that they may engage in fieldwork and practical experiences.

The Office of Interdisciplinary and Professional Studies (IPS) has established relationships with the Toppel Career Center, the ASPIRE program (Arts & Sciences Program for Internship-Related Experiences), Study Abroad, and the Office of Civic and Community Engagement. These relationships are already in place to support the IPS undergraduate, accelerated, and graduate programs, including the MA in Global Health and Society.

Upload Syllabi for Any New Courses

Propos	ed Schedu	le of Cours	e Offerings	for the	First Three	Years
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N/A. This new major uses mostly existing courses.

## **CIP Code**

Proposed CIP Code 51.1102 - Pre-Medicine/Pre-Medical Studies.

## **Faculty**

**Program Directors** 

The program will be coordinated jointly by Louis Herns Marcelin.

Dr. Marcelin is a full-time associate professor in the Department of Anthropology in the College of Arts and Sciences. He is a medical anthropologist. He earned a Ph.D. in Anthropology from the Federal University of Rio de Janiero (Brazil) in 1997. He also completed post-doctoral work in Health Systems, Cultural Epidemiology, Cultures and Society at the National Institute of Health (NIH) where he completed 30 credits on issues related to health, international health, disaster, cultures, and society. He is also the program director for the M.A. in Global Health and Society program.

Upload CV(s) LHM CV Jan 2020.pdf

#### **Program Faculty**

The program is built on courses that are already on the book, with the exception of the new GHS 101 course and supplemental independent study, thesis, senior project, and internship courses, and does not expect to request any additional faculty in the foreseeable future.

Because the M.A. in Global Health and Society is already in existence, the advisory board for that degree will also serve as the advisory board for the Global Health Studies program.

Members of the interdisciplinary board are:

College of Arts & Sciences

Louis Herns Marcelin, Anthropology (chair)

Bryan Page, Anthropology

Catherine Newell, Religious Studies

Shouraseni Sen Roy, Geography and Regional Studies

Imelda Moise, Geography and Regional Studies

Justin Stoler, Geography and Regional Studies

Yolanda Martinez-San Miguel, Modern Languages & Literatures

Kathryn Nowotny, Sociology

Bradford McGuinn, Political Science

Sherri Porcelain, International Studies

Wilson Shearin, Classics

Miller School of Medicine

Maria Delgado-Lelievre

Viviana Horigian

Dileep Yavagal

School of Nursing and Health Studies

Karina Gattamorta

School of Communication

Jyotika Ramaprasad

School of Law

Sandy Abraham

School of Architecture

Sonia Chao

Abess Center for Ecosystem Science and Policy

Kenny Broad

## **Students**

**Applicant Pool** 

The proof of concept for this new program comes from the number of independent majors that have been proposed on the topic (currently 5 students are completing independent majors in Global Health) and the 80+ minors in Medical Humanities and Social Science & Medicine. Global Health Studies is designed to be a truly interdisciplinary program in that students from any area of academic pursuit - STEM, Humanities, or Social Sciences - can find a pathway to study global health within and across disciplines.

**Enrollment Projections** 

Given the current numbers of students interested in the topic and pursuing independent majors or minors on the topic, we estimate that at least 10-15 current students will declare the GHS major (BA or BS) upon its availability. The success of the minors and the consistent popularity of courses in the major suggest that it could average 30-40 students across the BA and BS majors.

#### **Administration**

**Program Administration** 

The Global Health Studies program will be administered by the A&S Office of Interdisciplinary and Professional Studies, which already oversees all undergraduate interdisciplinary programs, majors, minors, graduate programs, and accelerated 5-year programs within the College. No new personnel will be needed to staff this degree.

## Comparison

**Peer Comparisons** 

According to the Consortium of Universities for Global Health (CUGH), the last 10 years have seen an exponential growth in student interest and available undergraduate programs in Global Health.

Undergraduate Global Health programs are almost exclusively interdisciplinary in nature and are housed within a wide variety of departments across institutions, ranging from the Department of Biology and School of Nursing and Health Studies (Georgetown University) to the Department of Anthropology (University of California–San Diego). There is also variation in degree type with some school (UC San Diego, for example) offering both Bachelor of Arts and Bachelor of Science degrees. In addition, global health programs are managed by a variety of schools and colleges, from the multidisciplinary College of Liberal Arts & Sciences

(Arizona State University) to the School of Medicine (University of Southern California). All programs have been created within the last 10 years. The largest program, Arizona State University, has conferred 264 undergraduate degrees and only Arizona State University offers an undergraduate degree in Global Health that is fully-online.

What is consistent and relevant to this proposal is that the majority of B.A. programs with a focus on Global Health and social sciences/humanities reside within the College of Arts & Sciences (or equivalent).

ASU

College of Liberal Arts & Sciences

BA in Global Health

School of Education and Social Change

BA in Global Health

Duke

Trinity College of Arts & Sciences

Bachelor of Arts in Global Health

Bachelor of Science in Global Health

Bachelor of Arts in Global Health Systems and Policy

UC San Diego

Bachelor of Arts in Global Health

Bachelor of Science in Global Health (Beginning Fall 2019)

Cornell

College of Agriculture and Life Sciences

BS in Global and Public Health Sciences

Georgetown

School of Nursing and Health Studies

Bachelor of Science in Global Health Georgetown College

Bachelor of Science in Biology/Global Health

NYU

College of Arts & Sciences

Co-majors with Nursing, Psychology, Social Work, Media, Culture, & Communication, Anthropology, History,

Sociology, Biology, and Chemistry

USC

Keck School of Medicine

Bachelor of Science in Global Health

#### **Documents**

Attach Supporting Documentation

**GHS Attachments.pdf** 

#### Reviewer

#### Comments

Patty Murphy (pxm491) (02/19/20 8:57 pm): The proposed new program does not represent a significant departure from currently approved programs because it involves largely a repackaging of existing courses. Therefore, notification to or approval from SACSCOC is not required.

Patty Murphy (pxm491) (03/26/20 4:57 pm): Per Maryann Tobin's request, HMP 270 was removed as an option from the program curriculum.

David Chin (dchin1) (03/27/20 11:56 am): On 3/25/20 the University Curriculum Committee voted to conditionally support this proposal as submitted. This curriculum is supported under the condition that there is consultation and subsequent support letters from the following academic units: (1) Department of Kinesiology and Sport Sciences in the School of Education and Human Development; and (2) Department of Health Management and Policy in the Miami Herbert Business School.

Key: 532

From: <u>Bachas, Leonidas G</u>
To: <u>Tobin, Maryann Tatum</u>

Cc: Murphy, Patty; Hardeman, Robyn; Ferriss-Hill, Jennifer L; Faculty Senate Office

**Subject:** Re: UCC deadline this week

**Date:** Tuesday, February 18, 2020 5:48:49 PM

The note by Maryann is accurate. The faculty voted unanimously to approve this clarification Leonidas

On Feb 18, 2020, at 4:01 PM, Tobin, Maryann Tatum < met@miami.edu > wrote:

Hi, all.

The faculty just voted to approve that the Proposal to Establish a program in Global Health Studies and the major in Global Health Studies could be classified as a BA in Global Health Studies for the Humanities and Social Sciences tracks and the BS in Global Health Studies (Pre-Med) for the Pre-Med track. Additionally, the vote included a modification to the 4+1 proposal, which would now propose a 5-year BA in Global Health Studies/MA in Global Health and Society and a 5-year BS in Global Health Studies (Pre-Med)/MA in Global Health and Society.

I will adjust the memos accordingly for Dean Bachas' signature. I didn't want to delay the submission to the UCC, so I'm hoping this email could suffice in the meantime. Dean Bachas is copied here to confirm that the faculty voted unanimously in support of the matter above at a regular meeting with a quorum.

Please let me know the date and location of the UCC so that I may attend on behalf of this proposal in Dr. Marcelin's absence, as he is on sabbatical.

Best, Maryann

Maryann Tatum Tobin, Ph.D.
Executive Director of Programs
University of Miami College of Arts & Sciences
1300 Campo Sano, Suite 215
305-284-3737
met@miami.edu

<image001.png>



Office of the Dean

allee 2

1252 Memorial Drive Ashe Building, Suite 227 Coral Gables, Florida 33146 Phone: 305-284-4117 Fax: 305-284-5637 as.miami.edu

To:

Linda Neider

Chair

**Faculty Senate** 

From:

**Leonidas Bachas** 

Dean

College of Arts & Sciences

Subject:

New Interdisciplinary Program in Global Health Studies

Date:

November 20, 2019

#### Dear Linda,

I am writing to express my full support of the proposal for a new interdisciplinary program in Global Health Studies to support the existing minors in Medical Humanities and Social Science & Medicine and the M.A. in Global Health & Society, with the addition of a new undergraduate major in Global Health Studies and a 5-year BA/MA in Global Health Studies.

On November 18, 2019, at a regular meeting, the faculty of the College of Arts and Sciences unanimously voted in favor of this new program which will be administered under the College by the Office of Interdisciplinary and Professional Studies and directed by Dr. Herns Marcelin, who oversees the M.A. in Global Health Studies.

This interdisciplinary effort is the result of collegial faculty collaboration and represents a unified mission to provide innovating programming to our students. I am now forwarding the proposal to the Senate for action. For your convenience, attached you will find a copy of the proposal. If you have any questions, please feel free to contact me.

LGB/mtt



To: Leonidas Bachas, Ph.D.

Dean, College of Arts and Sciences

From: Caleb Everett

Chair, Department of Anthropology

Subject: Global Health Studies

Date: October 1, 2019

This letter confirms the support of the Department of Anthropology for the interdisciplinary undergraduate major and program in Global Health Studies proposed by the College of Arts & Sciences.

This program is being spearheaded by a member of our department, Dr. Marcelin. The program has been discussed within our department for several years now, and has the support of our faculty.

Our department gladly offers courses to the existing minors in Medical Humanities and Social Science & Medicine, and we will continue to support this new major with the same courses.

Best.

Caleb Everett

Chair

From: Russo, John Paul jprusso@miami.edu 🙋

Subject: Global Health Studies proposal Date: November 1, 2019 at 2:11 PM

To: Tobin, Maryann Tatum met@miami.edu

Cc: Ferriss-Hill, Jennifer L j.ferrisshill@miami.edu, Tran, Han h.tran@miami.edu



#### Maryann,

at its meeting of 31 October 2019, the Classics department voted 7-0 in favor of the Global Health Studies proposal, i.e. we have no objections, and we wish them well. John Paul

John Paul Russo, Professor and Chair Department of Classics Co-editor and Review Editor, *Italian Americana* University of Miami 1252 Memorial Dr. ASHE 523C Coral Gables, FL 33146 Tel. 305 284 6326 / 305 284 6573

From: Russo, John Paul

**Sent:** Tuesday, October 29, 2019 9:53 AM **To:** Tobin, Maryann Tatum <met@miami.edu>

Cc: Ferriss-Hill, Jennifer L < j.ferrisshill@miami.edu>; Tran, Han < h.tran@miami.edu>

Subject: RE: Global Health Studies proposal

Maryann, We well have the response by Friday. John Paul

John Paul Russo, Professor and Chair Department of Classics Co-editor and Review Editor, *Italian Americana* University of Miami 1252 Memorial Dr. ASHE 523C Coral Gables, FL 33146 Tel. 305 284 6326 / 305 284 6573

From: Tobin, Maryann Tatum < met@miami.edu>

Sent: Tuesday, October 29, 2019 9:45 AM
To: Russo, John Paul <jprusso@miami.edu>

Cc: Ferriss-Hill, Jennifer L < j.ferrisshill@miami.edu>; Tran, Han < h.tran@miami.edu>

**Subject:** Global Health Studies proposal

Hi, John-Paul.

This is a follow-up regarding the new proposed interdisciplinary major in Global Health Studies. Please see the attached proposal and support letter (template) for the program. This is a combination of the existing Medical Humanities and Social Science & Medicine minors, and pairs with the new Master's program that launched last year. It came before the curriculum committee last week with very positive reviews. There are a few CLA courses in the proposal, the same that are offered as part of the minors, although we are always open to adding more.

Please let me know if you have any questions. It does need a departmental vote, but a vote via email would be fine. We are on a tight deadline for the letter, so Friday would be preferable.

Thanks! Maryann

Maryann Tatum Tobin, Ph.D.
Executive Director of Programs
University of Miami College of Arts & Sciences
1300 Campo Sano, Suite 215
305-284-3737
met@miami.edu

UNIVERSITY OF MIAMI
COLLEGE of
ARTS & SCIENCES







Department of English

P.O. Box 248145

Coral Gables, Florida 33124-4632

Ph: 305-284-2182 Fax: 305-284-5635

To: Leonidas Bachas, Ph.D.

Dean, College of Arts and Sciences

From: Tim Watson

Chair, Department of English

Subject: New interdisciplinary program in Global Health Studies

Date: October 31, 2019

This letter confirms the support of the Department of English for the interdisciplinary program in Global Health Studies proposed by the College of Arts & Sciences.

In a vote via email, the department faculty indicated their support of this proposal.

Our department gladly offers courses to the existing minors in Medical Humanities and Social Science & Medicine, and we will continue to support this new major with the same courses.

Sincerely yours,

Tim Watson

Professor and Chair Department of English watsont@miami.edu



Department of Geography and Regional Studies 1300 Campo Sano Building P.O. Box 248067 Coral Gables, FL 33124-4401

To: Leonidas Bachas, Ph.D.

Dean, College of Arts and Sciences

From: José Maria Cardoso da Silva, Ph.D.

Department of Geography and Regional Studies

Subject: New undergraduate program in Global Health Studies

Date: October 21, 2019

This letter confirms the support of the Department of Geography and Regional Studies for the interdisciplinary undergraduate program in Global Health Studies proposed by the College of Arts & Sciences.

By using e-mail voting from October 18 to October 21, the department voted in support of this proposal.

Our department gladly offers courses to the existing minors in Medical Humanities and Social Science & Medicine, and we will continue to support this new major and program with the same courses.

Regards,

José Maria Cardoso da Silva, Ph.D.

Department of Geography and Regional Studies

# UNIVERSITY OF MIAMI COLLEGE of ARTS & SCIENCES



Interdisciplinary & Professional Studies 1300 Campo Sano Ave, Suite 215 Coral Gables, Florida 33146 Phone: 305-284-8783 Fax: 305-284-2023

To:

Leonidas Bachas, Ph.D.

Dean, College of Arts and Sciences

From:

Merike Blofield, Ph.D.

Director of the Gender and Sexuality Studies Program

Subject:

New interdisciplinary program in Global Health Studies

Date:

October 28, 2019

This letter confirms the support of the Gender and Sexuality Studies (GSS) Program for a new interdisciplinary program in Global Health Studies proposed by the College of Arts & Sciences. The GSS faculty fully-support this new program.

The GSS program gladly offers courses to the existing minors in Medical Humanities and Social Science & Medicine, and we will continue to support this new major with the same courses.

Regards,

Merike Blofield, Ph.D.

#### Monday, November 4, 2019 at 9:46:59 AM Eastern Standard Time

Subject:

RE: Global Health support letter

Date:

Monday, November 4, 2019 at 9:33:38 AM Eastern Standard Time

From:

Lindemann, Mary

To:

Tobin, Maryann Tatum

CC:

Lindemann, Mary

Attachments: image003.jpg, image004.jpg

The Department of History voted electronically last week. The Department enthusiastically supports the Global Health Studies.

Yours,

Mary Lindemann Professor and Chair Department of History

From: Tobin, Maryann Tatum <met@miami.edu> Sent: Monday, November 4, 2019 9:26 AM

To: Lindemann, Mary <mlindemann@miami.edu> Cc: Marcelin, Louis Herns <LMarcel2@med.miami.edu>

Subject: Re: Global Health support letter

Hi, Mary.

I just wanted to follow up to see the results of the vote re: Global Health Studies. The proposal is due today.

Best, Maryann

Maryann Tatum Tobin, Ph.D. **Executive Director of Programs** University of Miami College of Arts & Sciences 1300 Campo Sano, Suite 215 305-284-3737 met(a)miami.edu

UNIVERSITY OF MIAMI

COLLEGE of ARTS & SCIENCES



From: "Lindemann, Mary" < mlindemann@miami.edu>

Date: Tuesday, October 29, 2019 at 9:53 AM To: "Tobin, Maryann Tatum" < met@miami.edu> Cc: "Lindemann, Mary" < mlindemann@miami.edu>

Subject: RE: Global Health support letter

I will send it out to faculty for an email vote. However, you should know that I will no longer be teaching HIS 223 Medicine and Society, so it should probably be dropped from the list of courses.

Mary

From: Tobin, Maryann Tatum < met@miami.edu >

Sent: Tuesday, October 29, 2019 9:48 AM

**To:** Lindemann, Mary < mlindemann@miami.edu > Cc: Lipschultz, Sybil < slipschultz@miami.edu >

Subject: Global Health support letter

Importance: High

Hi, Mary.

This is a follow-up regarding the new proposed interdisciplinary major in Global Health Studies. Please see the attached proposal and support letter (template) for the program. This is a combination of the existing Medical Humanities and Social Science & Medicine minors, and pairs with the new Master's program that launched last year. It came before the curriculum committee last week with very positive reviews. There are a few HIS courses in the proposal, the same that are offered as part of the minors, although we are always open to adding more.

Please let me know if you have any questions. It does need a departmental vote, but a vote via email would be fine. We are on a tight deadline for the letter, so Friday would be preferable. If this is not possible, please let me know and we can always add the HIS courses back in at a later date. We don't want to hold this proposal up and the Senate does require a letter of support from all departments with courses in any proposal.

Best, Maryann

Maryann Tatum Tobin, Ph.D.
Executive Director of Programs
University of Miami College of Arts & Sciences
1300 Campo Sano, Suite 215
305-284-3737
met@miami.edu

UNIVERSITY OF MIAMI COLLEGE of ARTS & SCIENCES



A-S-establish-BS-global-health-studies-pre-med 04/22/2020 FS Agenda Page 32 of 47



Department of International Studies 1300 Campo Sano, Suite 110 Coral Gables, Florida 33146

To:

Leonidas Bachas, Ph.D.

Dean, College of Arts and Sciences

From:

Richard Weisskoff, Ph.D.

Chair, Department of International Studies

Subject: New interdisciplinary program in Global Health Studies

Date:

October 28, 2019

This letter confirms the support of the Department of International Studies for a new interdisciplinary program in Global Health Studies proposed by the College of Arts & Sciences. The INS faculty fully support this new program.

The INS department gladly offers courses to the existing minors in Medical Humanities and Social Science & Medicine, and we will continue to support this new major with the same courses.

Regards,

Richard Weisskoff, Ph.D.

#### UNIVERSITY OF MIAMI

## COLLEGE of ARTS & SCIENCES



Department of Philosophy P.O. Box 248054 Coral Gables, Florida 33124-4670

Ph: 305-284-4757 Fax: 305-284-5594

To: Leonidas Bachas, Ph.D.

Dean, College of Arts and Sciences

From: Anjan Chakravartty

Acting Chair, Department of Philosophy

Subject: New program in Global Health Studies

Date: 14 October 2019

This letter confirms the support of the Department of Philosophy for the interdisciplinary undergraduate program and major in Global Health Studies proposed by the College of Arts & Sciences.

At a regular meeting of the faculty on 7 October 2019, the Department voted in support of this proposal.

Our department gladly offers courses to the existing minors in Medical Humanities and Social Science & Medicine, and we will continue to support this new major with the same courses.

Yours truly,

Anjan Chakravartty





P.O. Box 248185

Ph: 305-284-2814 Coral Gables, Forida 33124-0751 Fax: 305-284-3402

Leonidas Bachas, Ph.D. To:

Dean, College of Arts and Sciences

Philip McCabe, Ph.D. From:

Department of Psychology

Global Health Studies Subject:

Date: October 16, 2019

This letter confirms the support of the Department of Psychology for the interdisciplinary undergraduate program and major in Global Health Studies proposed by the College of Arts & Sciences.

At a regular meeting of the faculty on October 10th, the department voted in support of this proposal.

Our department gladly offers courses to the existing minors in Medical Humanities and Social Science & Medicine, and we will continue to support this new major with the same courses.

Philip M. McCabe,

Ph.D. Professor and

Chairman Department

of Psychology

University of Miami

A-S-establish-BS-global-health-studies-pre-med 04/22/2020 FS Agenda Page 35 of 47

# UNIVERSITY OF MIAMI

#### COLLEGE of ARTS & SCIENCES



**Department of Religious Studies** 

P.O. Box 248264

Coral Gables, Florida 33124-4651

Ph: 305-284-4733 Fax: 305-284-2772 umrelstud@miami.edu

To:

Leonidas Bachas, Ph.D.

Dean, College of Arts and Sciences

From:

David W. Kling

**Department of Religious Studies** 

Subject:

**Global Health Studies** 

Date:

October 16, 2019

This letter confirms the support of the Department of Religious Studies for the interdisciplinary undergraduate program in Global Health Studies proposed by the College of Arts & Sciences.

At a regular meeting of the faculty on October 14, 2019, the department voted unanimously in support of this proposal.

Our department gladly offers courses to the existing minors in Medical Humanities and Social Science & Medicine, and we will continue to support this new major with the same courses.

# UNIVERSITY OF MIAMI COLLEGE of ARTS & SCIENCES



Office of the Dean

1252 Memorial Drive Ashe Building, Suite 227

Fax: 305-284-5637

Coral Gables, Florida 33146

as.miami.edu

Ph: 305-284-4117

To: Leonidas Bachas, Ph.D.

Dean, College of Arts and Sciences

From: Maria Galli Stampino, Interim Chair

Department of Sociology

Subject: New undergraduate major in Global Health Studies

Date: October 24, 2019

This letter confirms the support of the Department of Sociology for the interdisciplinary undergraduate major in Global Health Studies proposed by the College of Arts & Sciences.

After consultation and discussion via email, at the regular meeting of the faculty on October 23rd, 2019, the department voted in support of this proposal. Please note the following:

- The course that should be listed under "Methods" should be SOC210, as SOC211 is a Statistics, not a Methodology course;
- While the department would be glad to offer SOC210 to Global Health Studies Majors, at the moment the course is oversubscribed due to the high number of our majors in both Sociology and Criminology, for whom the course is required, as it fulfills the requirement of writing in the major.

Sociology is open to finding ways to make more spots available to students in Global Health Studies and is looking forward to working together with colleagues in the College and at the University to make this happen.

Our department gladly offers courses to the existing minors in Medical Humanities and Social Science & Medicine, and we will continue to support this new major with the same courses.

Collegially yours,

Maria Galli Stampino mgstampino@miami.edu

Maris Galisk jus

Interim Chairperson, Department of Sociology

College of Arts & Sciences

From: Burke, Jennifer A jburke@miami.edu @

Subject: Re: Global Health Support Letter

Date: November 1, 2019 at 8:00 AM

To: Tobin, Maryann Tatum met@miami.edu



#### Hello Maryann:

Hearing only positive responses to the proposal, Theatre Arts is voting to support the proposal,

Have a good weekend,

Jennifer

On Oct 29, 2019, at 9:50 AM, Tobin, Maryann Tatum < met@miami.edu > wrote:

Hi, Jennifer,

This is a follow-up regarding the new proposed interdisciplinary major in Global Health Studies. Please see the attached proposal and support letter (template) for the program. This is a combination of the existing Medical Humanities and Social Science & Medicine minors, and pairs with the new Master's program that launched last year. There are a few THA courses in the proposal, the same that are offered as part of the minors, although we are always open to adding more.

Please let me know if you have any questions. It does need a departmental vote, but a vote via email would be fine. We are on a tight deadline for the letter, so Friday would be preferable. If this is not possible, please let me know and we can always add the THA courses back in at a later date. We don't want to hold this proposal up and the Senate does require a letter of support from all departments with courses in any proposal.

Best, Maryann

Maryann Tatum Tobin, Ph.D.
Executive Director of Programs
University of Miami College of Arts & Sciences
1300 Campo Sano, Suite 215
305-284-3737
met@miami.edu

<image001.png>

<Global Health Major Proposal\_10.28.19.docx><LetterofSupportTemplateGHS.docx>

Jennifer Burke Associate Professor and Chair Department of Theatre Arts University of Miami Office: 305.284.8394 Mobile: 305.282.2505



To: Leonidas Bachas, Ph.D.

Dean, College of Arts and Sciences

From: Michael Gaines, Ph.D.

Director of Pre-Health Advising and Mentoring

Subject: New interdisciplinary program in Global Health Studies

Date: November 8, 2019

After a review of the proposal to establish a new interdisciplinary program in Global Health Studies and a new undergraduate major in Global Health Studies with a pre-health track, the Office of Pre-Health Advising and Mentoring would like to offer its support.

The Office of Pre-Health Advising and Mentoring supports students as they complete the required preparations for admission to the medical school of their choice, and guides them in selecting extracurricular pursuits, leadership and research opportunities that would maximize their competitiveness. Because of the importance of having knowledgeable and enthusiastic students who are committed to the interdisciplinary study and service of Global Health, we are happy to provide an endorsement for this program.

Regards,

Michael S. Gaines, Ph.D.

Michael & Soines

Director, Office of Pre-Health Advising and Mentoring

UNIVERSITY OF MIAMI
SCHOOL of EDUCATION
& HUMAN DEVELOPMENT

Educational & Psychological Studies 5202 University Drive, Merrick Bldg. Suite 312 Coral Gables, FL 33124



# **MEMORANDUM**

**TO:** Maryann Tobin: Executive Director of Programs, Dean's Office – College of Arts

and Sciences

Louis Herns Marcelin: Associate Professor – Department of Anthropology Catherine Newell: Assistant Professor – Department of Religious Studies Soyeon Ahn: Chair – Educational and Psychological Studies Department Gina Astorini: Associate Dean – School of Education and Human Development

FROM: Todd Warner: Director – Undergraduate Program in Human and Social

Development

SUBJECT: Educational and Psychological Studies Review of Proposal to Establish New

**Undergraduate Major in Global Health Studies** 

**DATE:** November 6, 2019

After a careful and thorough review of the proposal to establish a new undergraduate major in Global Health Studies by the faculty of the Human and Social Development program in the School of Education, the faculty have voted (18-0) in favor of supporting the proposed program. Specifically, the faculty have agreed to support the inclusion of our course, EPS 371 – Applied Social Research Methods as an option to fulfill the Methods requirement for the program (according to the current GHS program proposal).

In addition, the faculty have asked that the following EPS courses (listed below) be considered as possible options for elective courses for Global Health in the Social Sciences. Upon review of the course listings within the proposed major, the faculty feel that the following EPS courses are closely aligned with the spirit and values of the major. We hope that you will find them as valuable additions to the course listings available for students in the program. Attached are course syllabi to review if this is a possibility.

EPS 201: Psychosocial Change and Well-Being

EPS 321: Understanding Human Service Organizations EPS 361: Community Psychology and Development

EPS 412: Migration, Well-Being, and Human Development

Thank you for your time and consideration. Please contact the Chair (Soyeon Ahn: <a href="mailto:s.ahn@miami.edu">s.ahn@miami.edu</a>), the Associate Dean (Gina Astorini: <a href="mailto:gfastorini@miami.edu">gfastorini@miami.edu</a>) or the Director of the Undergraduate Program in Human and Social Development (Todd Warner: <a href="mailto:t.warner@miami.edu">t.warner@miami.edu</a>) if you have any questions.

Sincerely,

Todd Warner, Ph.D.

Lecturer

Director of Human and Social Development Program Department of Educational and Psychological Studies University of Miami (765) 717-3786

t.warner@miami.edu



MAILING ADDRESS: P.O. BOX 248153 CORAL GABLES, FL 33124-3850 Phone: 305-284-3666 Fax: 305-284-5686 www.miami.edu/sonhs

27 September 2019

Maryann Tatum Tobin, PhD Executive Director of Programs College of Arts & Sciences

Dear Dr. Tobin:

The School of Nursing and Health Studies supports the establishment of the proposed undergraduate major in *Global Health Studies*. We are prepared to collaborate with the College of Arts & Sciences on this proposed major bringing our experience with undergraduate majors in health studies and public health as well as our extensive experience in global health which includes our work with the Pan-American Health Organization, our World Health Organization Collaborating Centre, and numerous opportunities each year for students to participate in health activities throughout the hemisphere.

Please do not hesitate to contact either myself or Dr. Johis Ortega, Associate Dean for Hemispheric and Global Initiatives, to discuss our involvement going forward.

Sincerely,

John M. Clochesy, PhD, MA, RN

Professor and Vice-Dean

# UNIVERSITY OF MIAMI PUBLIC HEALTH SCIENCES



To: Leonidas Bachas, Ph.D.

Dean, College of Arts and Sciences

From: J. Sunil Rao, Ph.D.

Interim Chair, Department of Public Health Sciences

Subject: New interdisciplinary program in Global Health Studies

Date: November 1, 2019

This letter confirms the Department of Public Health Sciences support of the new interdisciplinary program in Global Health Studies proposed by the College of Arts & Sciences. The Public Health Sciences program faculty fully-support this new program. As you know, we are currently actively involved in the M.A. program in Global Health Studies and see this new undergraduate program as not only a feeder to the above-referenced M.A. program but also a potential feeder into our own M.P.H. program.

The M.P.H. program gladly offers courses to the existing courses as part of the Master of Arts in Global Health and Society and we will continue to do so in support of this new program and 5-year BA/MA option.

With best regards,

J. Sunil Rao, Ph.D.,

Professor and Director, Division of Biostatistics Interim Chair, Department of Public Health Sciences University of Miami, Miller School of Medicine

#### GHS 101 – Global Health Studies: An Introduction

Dr. Sebastian D. Ibis sebastian@miami.edu

Office: Ashe Building, Room 508 Office hours T/W/R 2-3 and by appointment

## **Background and Description**

The study and practice of medicine is among Western civilization's oldest professions. Whereas medicine as a field addresses disease diagnosis and care, the field of global health is much broader, and still being defined. Global health in the social sciences encompasses disease prevention, public policy, education, access, and resiliency, while global health in the humanities examines the history and cultural significance of medicine and health from ancient times to today. This course will provide students will the opportunity to explore the cultural and social aspects of health and underlying causes that affect the well-being and provide an important interdisciplinary platform for the empirical and theoretical interaction of humanists and social scientists.

## Course Objectives

The objectives of this course are 1) for students to gain historical, social scientific, and humanist perspectives on the role of health in society from ancient times through the present, and through a variety of cultural and social practices from policy to the health sciences to healing traditions in various religions; 2) to explore the ways in which the field of global health combines social science and humanist perspectives and crosses the disciplines of anthropology, religious studies, geography, regional studies, literature, classics, history, and sociology; 3) to expand critical reading skills by engaging with texts that are grounded in both historical and contemporary debates about global health in science, policy, and culture; 4) to write about and discuss these topics as objective scholars; and 5) to arrive at an academic understanding of how global health provides an interdisciplinary perspective to understanding how issues surrounding global health relate to the greater impacts on society, culture, and the environment. In order to satisfy each of these objectives, the course will be divided into three sections—X, Y, and Z—and each subject will be presented by a guest lecturer with expertise on the particular topic.

# Course Requirements

This course includes lectures, readings, and in-class discussions. Please come to lecture having done—to the best of your ability\*—the readings listed for that day's class. Any readings listed in *italics* are considered bonus readings—not required, but recommended either for this particular class or for use in writing a reflection paper. Please come to our discussions with your reflection paper written and turned in on Blackboard. Late assignments will not be accepted. There are no make-up assignments. Failure to complete one or more elements of the class will result in an automatic failing grade for the course.

\*I realize that some of these articles will be a bit outside some folks' comfort zone in terms of style and academic and/or scientific language; all I ask is that you do your best in good faith to read what you can, and we'll discuss the rest in class.

#### Course Breakdown

Midterm 1: 20% of final grade Midterm 2: 20% of final grade Final: 20% of final grade

Attendance and Participation: 10% of final grade

Final paper project (approx. 700-1000 words [e.g., 3-5 pages]): 20% of final grade

Rubric: 93% or greater=A, 90-92%=A-, 87-89%=B+, 83-86%=B, 80-82%=B-, 77-79%=C+, 73-76=C, 70-72%=C-, 67-69%=D+, 63-66%=D, 60-62%=D-, 59% and below=F. **There is no curve.** 

# Assignments

*Midterm and final:* The two midterms and final are worth 20% of your final grade (each). They all consist of multiple-choice answers that identify terms, concepts, historical figures, important texts, etc., and you will receive an extensive study sheet with the prospective terms and concepts well before the exams.

Final Reflection Paper: TBD.

Schedule of Readings, Assignments, and Exams

# DATE TOPIC FOR DISCUSSION

## **COME TO CLASS HAVING READ:**

TF 0/01		
T, 8/21	Introduction to Global Health Studies	
R, 8/23	An Overview of the Problem: Health at a Global Scale	
T, 8/28	Legislating Health: Global Health and Political Science	
R, 8/30	Legislating Health: Global Health and Political Science	
T, 9/4	Legislating Health: Global Health and Health Communication	
R, 9/6	Legislating Health: Global Health and Health Communication	
T, 9/11	Legislating Health: Global Health and Health Sector Management	
R, 9/13	Legislating Health: Global Health and Health Sector Management	
T, 9/18	Discussion and Review: Legislating Health	
R, 9/20	Midterm 1	

T, 9/25	Health on the Ground: Global Health and Sociology	
R, 9/27	Health on the Ground: Global Health and Sociology	
T, 10/2	Health on the Ground: Global Health and Geography	
R, 10/4	Health on the Ground: Global Health and Geography	
T, 10/9	Health on the Ground: Global Health and Anthropology	
R, 10/11	Health on the Ground: Global Health and Anthropology	
T, 10/16	Health on the Ground: Global Health and Gender & Sexuality Studies	
T, 10/23	Discussion and Review: Health on the Ground	
R, 10/25	Midterm 2	
T, 10/30	Health and Humans: Global Health and Classics	
R, 11/1	Health and Humans: Global Health and Literature	
T, 11/6	Health and Humans: Global Health and Philosophy	
R, 11/8	Health and Humans: Global Health and Philosophy	

T, 11/13	Health and Humans: Global Health and	
	Religion	
R, 11/15	Health and Humans: Global Health and Religion	
T, 11/20 & R, 11/22	NO CLASS	THANKSGIVING
T, 11/27	Health and Humans: Global Health and History	
R, 11/29	Health and Humans: Global Health and History	
T, 12/4	Discussion and Review: Health and Humans	FINAL REVIEW
T, 12/11 2-4:30	FINAL EXAM AND FINAL REFLECTION PAPER DUE ON BLACKBOARD	Your final exam begins at 2 pm, and your final reflection paper is due on Blackboard by 1:59 pm.

With the exception of books for the final assignment, all readings will be available on Blackboard. Please do all your readings before you come to class, as the content of the course will depend heavily on your engagement and dialogue with the texts, discussions, and one another. Finally, I reserve the right to finagle, tweak, delete, expand, and change the above schedule and readings as I deem necessary/relevant. I will, however, always notify you in advance. ©

#### In-Class Technology Caveat

Laptops, tablet computers, and/or any other distractions are to be left outside the classroom in order to facilitate a cohesive and comfortable learning experience for everyone in the class. Exceptions to this rule include **only** students who have documentation from DSP indicating that the use of a laptop or tablet for taking notes is a necessity, and students who have completed the necessary work to obtain a "technology permit." Obtaining a technology permit requires that you:

- 1. Read the article "Why I Just Asked My Students to Put Their Laptops Away" by noted media scholar Clay Shirky;
- 2. <u>Either</u> 1) read "The Pen is Mightier than the Laptop" <u>and</u> "Laptop Multitasking Hinders Classroom Learning for Both Users and Nearby Peers" <u>OR</u> 2) watch the episode of *Frontline* titled "Digital Nation" (all articles and links are available on Blackboard);
- 3. Write a 300-word response (one single-spaced page) that a) clearly summarizes Shirky's analysis; b) contextualizes that analysis in light of the research presented in either both the articles or "Digital Nation"; and c) explains how you, the laptop/tablet user, intends to use the technology under discussion to help facilitate a positive learning experience for yourself and your class colleagues.

As you decide whether you will apply for a technology permit, please keep a few things in mind:

- PowerPoints will be available on Blackboard after the lecture;
- If you need your phone, laptop, or tablet, I will *always* notify you in advance;
- In the words of educators everywhere: I am only doing this with your best interest in mind.

## Stern Lecture on Participation and Reading Assignments

Your participation grade is not contingent on being just a "warm body" within the four walls of the classroom: you must *actively* participate in the discussion and listen respectfully to the questions and opinions of others. Cell phones must be turned off BEFORE you come to class. Any phone that rings or text that is answered during class will be considered a point off of your participation grade.

Also, this class is meant to be part lecture and part discussion. With this participatory element in mind, it is imperative that you agree to two things: 1) to do—to the best of your ability—the readings for the week; and 2) listen respectfully to the questions and opinions of others. Feel free to speak with me after class or during office hours if you have any lingering questions or concerns. *This class is meant to be a safe, inclusive space—please respect and defend that designation.* 

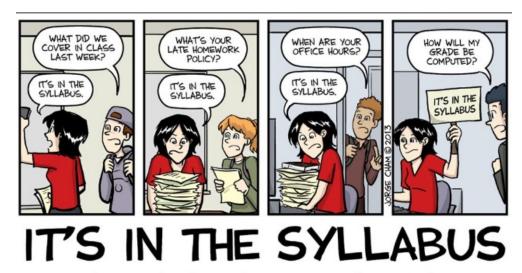
#### Holidays

There are several holy holidays this Fall semester, and official University policy on religious holidays is as follows: if you will miss a class session that falls on the day of a holy day, you MUST notify your instructor *in writing* within the first three (3) days of the semester. You are also responsible for turning in any work due that day BEFORE you leave. Students who comply with this policy will be given an excused absence for the day; students who do not abide by this policy will receive an unexcused absence. *This policy applies to* ALL *of your classes* (FYI).

### **Additional Considerations**

Students with documented disabilities are encouraged to make use of the Disabled Students Program. Please either call them at 305-284-2374 or visit their website at http://www.miami.edu/index.php/academic \_ resource\_center/disability\_services/. If you have any disability that requires special considerations in the classroom, please let me know if there are arrangements I can make to help you in your pursuit of academic excellence.

## Also, from every professor EVER...



This message brought to you by every instructor that ever lived.

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