UNIVERSITY OF MIAMI
FACULTY SENATE

The John Knoblock
Faculty Senate Office

Ashe Administration Building, #325
1252 Memorial Drive
Coral Gables, Florida 33146

facsen@miami.edu
fs.miami.edu
Ph: 305-284-3721
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MEMORANDUM

To: Julio Frenk, President

From: Linda L. Neider
Chair, Faculty Senate

Date: March 1, 2021

Subject: Faculty Senate Legislation #2020-61(B) – Retroactive Approval for Curricular Revision for the Master of Science in Climate and Health (MSCH), Department of Public Health Sciences, Miller School of Medicine.

****

The Faculty Senate, at its February 24, 2021 meeting, had no objections to the approval of the retroactive approval for curricular revision for the Master of Science in Climate and Health (MSCH) in the Department of Public Health Sciences in the Miller School of Medicine. This change was made to remain in compliance with the proper accreditation.

This legislation is now forwarded to you for your action.

LLN/va/rh

Enclosure

cc: Jeffrey Duerk, Executive Vice President, Academic Affairs and Provost
Henri Ford, Dean, Miller School of Medicine
Guillermo Prado, Dean, Graduate Studies
Naresh Kumar, Associate Professor, Miller School of Medicine
Heather Rose, Director, Accreditation and Doctoral Administration
Patty Murphy, Associate Provost for University Accreditation, Office of Assessment and Accreditation

Program Change Request

Date Submitted: 10/21/20 8:55 am

Viewing: M.S. in Climate and Health : CLIMA_MS, CLIMMAS_MS, CLIMPH_MS, CLIMT_MS, CLIMUN_MS

Last approved: 05/29/20 5:11 pm

Last edit: 01/11/21 12:56 pm

Changes proposed by: Patty Murphy (pxm491)

Catalog Pages Using this Program	M.S. in Climate and Health

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

Proposer(s) Name	Heather Rose, MPH Director, Accreditation and Doctoral Administration Graduate Programs in Public Health Department of Public Health Sciences University of Miami Miller School of Medicine
Change Type	All Other Changes
Provide a brief summary of the change	This proposal is for retroactive approval to move one required core course to a track elective (ATM 653 Climate Change) and replace it with EPH 600 Introduction to the Science and Practice of Public Health. The change was mandated by the program accrediting agency, the Council on Education in Public Health (CEPH). In order for the University to remain in compliance, the change was published in the 2020-21 Bulletin under the condition that retroactive approval from university governance would be obtained in Fall 2020. The curriculum requirements shown in this proposal are the ones that were changed in the summer pending governance approval. No other changes are being proposed.

In Workflow

1. **PG University Accreditation**
2. **PG University Accreditation**
3. **PG GR School**
4. **PG Graduate Council**
5. **PG GR Dean**
6. **PG FS Office for GWC**
7. **PG FS GWC**
8. PG Faculty Senate
9. PG FS for President
10. PG FS President Approved
11. PG Registrar

Approval Path

1. 10/21/20 9:41 am Patty Murphy (pxm491): Approved for PG University Accreditation
2. 01/11/21 12:59 pm Patty Murphy (pxm491): Approved for PG University Accreditation

Career Graduate

Academic Structure

School/ College	Department
Graduate Medical	Epidemiology/Public Health

Plan Type Major and/or Degree

Degree Type Master's

Degree Name Master of Science

Proposed Plan Code

Plan Name M.S. in Climate and Health

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

Yes

Subcomponents

Subcomponent Type	Subcomponent Name
Track	Public Health Sciences
Track	Marine and Atmospheric Sciences
Track	Analytical
Track	Toxicology

Effective Term Fall 2020

First Term Valid Fall 2020

Program Instruction Mode In Person

Where is the program offered?

Location	Please provide the % of instruction at each location.
Medical Campus	75
Marine Campus	25

3. 01/11/21 4:58 pm Tiffany Plantan (tplantan): Approved for PG GR School
4. 01/22/21 2:27 pm Tiffany Plantan (tplantan): Approved for PG Graduate Council
5. 01/24/21 9:01 pm Guillermo Prado (gprado): Approved for PG GR Dean
6. 02/03/21 11:48 am Robyn Hardeman (rhardeman): Approved for PG FS Office for GWC

History

1. Mar 27, 2020 by Jenny Vargas (j.zwanziger)
2. Mar 31, 2020 by Jenny Vargas (j.zwanziger)
3. May 29, 2020 by Rosa Verdeja (rverdeja)

Program Length (Years)	2
Total Credits	36

To Be Published in the Academic Bulletin

Program Overview

Master of Science in Climate and Health

The Master of Science in Climate and Health (MSCH) degree is offered in partnership with the Department of Public Health Sciences (Miller School of Medicine) and the Department of Atmospheric Sciences (Rosenstiel School of Marine and Atmospheric Sciences). The MSCH program will prepare future generations of professionals, research analysts, planners, decision-makers and leaders, who will have a deep understanding of the intricate relationship between human health and climate change, weather and weather anomalies (C2W2), and the ability to decipher and quantify this relationship at multiple scales ranging from gene-expression, to individual's susceptibility to community response to region-wide morbidity and mortality burden.

The MSCH program has three specific aims. First, to provide students with conceptual, theoretical and applied understanding of the direct and indirect impacts of C2W2 on human health. Second, to train students in understanding, evaluating, and assessing short- and long-term climate and weather changes, and their direct and indirect impact on disease and disability burden across different communities. And third, to prepare students to develop adaptation, mitigation, healthcare and communication strategies in the light of adaptation and infrastructure capacity of different communities to manage the health effects of C2W2.

The degree offers the following MSCH tracks. Students must choose a track with approval from their academic advisor:

Public Health Sciences

Marine and Atmospheric Sciences

Climate and Health - Analytical

Toxicology

Program Mission Statement

Mission

As global warming intensifies, not only will it result in a shifting burden of disease and disability, but it will also result in unprecedented changes in the physical and biochemical characteristics of the environment. The MSCH graduate program will prepare future generations of research analysts, planners, decision-makers and leaders who will have deep understanding of the intricate relationship between climate and health, and ability to decipher this relationship.

Program Goals

Goals

The MSCH program has three specific aims:
Provide students conceptual and theoretical understanding of the direct and indirect impacts of short- and long-term climate changes on health and well-being;
Train students in evaluating and assessing short- and long-term climate changes and their direct impact, in tum, on the burden of disease and disability, and indirect impact on burden of disease and disability through the physical and biochemical changes in the environmental characteristics due to climate changes, and
Prepare students to evaluate (existing) and develop adaptation, mitigation, communication and healthcare strategies to manage the health effect of C2W2 across different populations with respect to their differential health risks, infrastructure and adaptation capacity.

Student Learning Outcomes

Student Learning Outcomes

Upon completion of the Master of Science in Climate and Health (MSCH) degree, all graduates will be able to:
Understand the basic physical processes that control global and regional climate, and global and regional weather patterns and extreme weather patterns;
Understand the interplay between health and C2W2, the burden of disease/disability different communities and populations associated with weather and climate, and weather and climate mediated changes in the environment;
Understand the bio-physiological responses with respect to short- and long-term climate changes and weather patterns;
Develop skills in collecting, managing and analyzing health, climate and associated data sets to quantify the health effects of climate incorporating hierarchical (including individual, community and region-specific) socio-physical environmental characteristics;
Understand the structure and administration of public health organizations and the policies that impact health programs and health services for different communities, and identify direct and indirect roles of different stakeholders in the surveillance and management of the health effects of climate, and develop skills in evaluating the role strategies to reduce greenhouse gas emissions and associated health effects; and
Understand disparities in the health outcomes in communities and the attribution of climate change effects on vulnerable populations, and individual responses (from various socio-economic backgrounds) to different warning and surveillance of weather conditions that pose threat to health and well-being.

Curriculum Requirements

Curriculum Requirements

Core Courses

EPH 600	Introduction to the Science Practice of Public Health	3

EPH 646	Climate and Health	3
EPH 657	Toxicology: Climate and Health	3
ATM 614	Introduction to Weather and Climate	3
EPH 727	Climate, Environment, and Health: Data Integration and Management	3
EPH 633	Policy Management of the Health Effects of Climate	3
EPH 658	Analysis of the Health Effects of Climate	3
Track Coursework		9

Students must complete one track.

Public Health Sciences Track

Select from the following:

ATM 634	Introduction to Atmospheric Chemistry
ATM 637	Natural Hazards: Atmosphere and Ocean
or MPO 637	Natural Hazards: Atmosphere and Ocean
or OCE 637	Natural Hazards: Atmosphere and Ocean
ATM 653	Climate Change
BST 630	Longitudinal and Multilevel Data
ECO 645	Regulations Economics
EPH 612	Global Health
EPH 639	Ecology and Control of Vector-Borne Diseases
EPH 640	Urban Environment and Public Health
EPH 641	Environmental Health
EPH 643	Introduction to Occupational Health
EPH 724	Molecular and Genetic Epidemiology
LAW 213	Environmental Law
LAW 555	Climate Change Law and Policy
LAW 854	Environmental Justice Clinic Practicum I

Marine and Atmospheric Science Track

Select from the following:

ATM 624	Applied Data Analysis
ATM 634	Introduction to Atmospheric Chemistry
ATM 636	Hurricanes
ATM 637	Natural Hazards: Atmosphere and Ocean
or MPO 637	Natural Hazards: Atmosphere and Ocean
or OCE 637	Natural Hazards: Atmosphere and Ocean
ATM 653	Climate Change

ATM 654	Climate Variability	
ATM 662	Advanced Weather Forecasting	
ATM 731	Air-Sea Interaction	
ATM 732	Climate Dynamics	
ATM 765	General Circulation of the Atmosphere	
Climate and Health--Analytical Track		
Select from the following:		
ATM 653	Climate Change	
BST 605	Statistical Principles of Clinical Trials	
BST 630	Longitudinal and Multilevel Data	
BST 650	Topics in Biostatistical Research	
EPH 703	Advanced Statistical Methods I	
EPH 705	Advanced Statistical Methods II	
EPH 724	Molecular and Genetic Epidemiology	
LAW 555	Climate Change Law and Policy	
Toxicology Track		
Select from the following:		
ATM 653	Climate Change	
HGG 631	Genes in Populations	
MBS 601	Biochemistry for the Biosciences	
MBS 603	Gross Anatomy and Histology	
MBS 604	Advanced Molecular and Cell Biology	
MBS 605	Cell Physiology	
MBS 608	Basic Pathobiology	
MIC 728	Principles of Immunology	
MIC 751	Advance Topics in Microbiology and Virology	
MIC 775	Advanced Topics in Immunology	
PIB 702	Scientific Reasoning	
Thesis		
EPH 698	Masters Thesis Proposal	3
EPH 699	Masters Thesis	3
TOTAL		36

Plan of Study

Plan of Study

This is a sample plan of study. Your actual course sequence may vary depending on your previous academic experience as well as current course offerings. Students should meet with their academic advisor each semester to determine the appropriate course selection.

The degree offers the following MSCH tracks. Students must choose a track with approval from their academic advisor:

Public Health Sciences

Marine and Atmospheric Science

Climate and Health - Analytical

Toxicology

Plan of Study Grid

Year One		
Fall		Credit Hours
EPH 646	Climate and Health	3
EPH 657	Toxicology: Climate and Health	3
EPH 600	Introduction to the Science & Practice of Public Health	3
	Credit Hours	9
Spring		
ATM 614	Introduction to Weather and Climate	3
EPH 727	Climate, Environment, and Health: Data Integration and Management	3
Selected Track Coursework		3
	Credit Hours	9
Year Two		
Fall		
EPH 658	Analysis of the Health Effects of Climate	3
EPH 698	Masters Thesis Proposal	3
Selected Track Coursework		3
	Credit Hours	9
Spring		
EPH 633	Policy & Management of the Health Effects of Climate	3
Selected Track Coursework		3
EPH 699	Masters Thesis	3
	Credit Hours	9
	Total Credit Hours	36

Admission Requirements

- **Application** - Applicants must submit their application online through SOPHAS, the centralized application service of the Association of Schools and Programs of Public Health (ASPPH). All application materials, including transcripts, test scores, statement of purpose/personal statement, resume/CV, and letters of recommendations, must be submitted directly through SOPHAS.
- **Transcripts** – Applicants must submit official transcripts from all previously attended colleges and universities. All foreign transcripts must be official and submitted in the original language. If the original language is not English, an official translation must be submitted along with the transcript. We do not accept evaluations from foreign credentialing service organizations. All non-U.S. transcripts must be evaluated by the World Education Service (WES) using ICAP course-by-course evaluation service.
- **Standardized Test Scores** - The Graduate Record Exam (GRE) is not required for the Master of Science in Climate and Health degree program.
- **English Proficiency Exam** - International students whose native language is not English and/or did not graduate from an English-teaching institution are required to submit TOEFL or IELTS scores.
- **Resume/Curriculum Vitae** – Applicants must include a detailed resume including employment, public health experiences, community service, research, and academic or professional honors.
- **Statement of Purpose/Personal Statement** – Applicants are required to submit a statement of purpose that details their academic interest in the program. The statement should discuss any experiences in public health including field experience, research, training, education or other related qualifications. Applicants should discuss how earning the degree will contribute to their future professional and career goals, as well as to the future of public health. Applicants should also address any academic deficiencies, if applicable.
- **Letters of Recommendation**– Applicants must provide three letters of recommendation from individuals who are best able to assess their ability to be successful in a graduate degree program. Ideally, recommenders are recent professors, researchers or employers in a related field. Letters must be signed and on letterhead. Applicants will be asked to include the contact information of their recommenders on the SOPHAS application and recommenders will be sent an online form to complete via email.

For more information about our application process, please click here. To obtain detailed curricula on all our program offerings, please visit our website.

For further information, please contact:

Andria L. Williams, MBA
Director of Admissions
Department of Public Health Sciences
University of Miami Miller School of Medicine
1120 N.W. 14 Street, Room 905 (R-669)
Miami, Florida 33136
Tel: 305-243-0291
Email: publichealthadmissions@miami.edu

Rationale

Rationale

The Graduate Programs in Public Health, Department of Public Health Sciences and the Rosenstiel School of Marine and Atmospheric Sciences, currently offer a 36-credit master's degree in climate and health (MSCH). The degree was first established at the University in 2019 and has accreditation by the Council on Education in Public Health (CEPH), through the Graduate Programs in Public Health. The MSCH degree is an academic degree program focused on quantifying the relationship between the climate and its effects on health. The program trains future generations of professionals, research analysts, planners, decision-makers and leaders to address the intricate relationship between human health and climate, climate change and weather patterns, and weather anomalies (C2W2). The current degree requirements for the MSCH are composed of 21 credit hours of required core courses, 9 credit hours of electives/track coursework, and 6 credit hours of master's thesis for a total of 36 credit hours.
The MSCH program committee felt that the core coursework included in the initial curriculum plan of the MS Climate and Health program, approved by the University, had sufficient introductory public health content. However, our accrediting agency, the Council on Education in Public Health (CEPH), requires all degree programs in our unit of accreditation to include coursework that provides a broad introduction to public health and meet foundational competencies prescribed by CEPH. When the MSCH degree was reviewed by CEPH in 2019, it determined that core courses of the MSCH program were insufficient to meet all CEPH public health competencies. Therefore, we were asked to resubmit for review a second time with an updated curriculum and competency plan. In order to fulfil some of these competencies, syllabi of some of the core courses were modified. In addition, we also included EPH 600 Introduction to the Science and Practice of Public Health as one of the core courses for the MSCH degree to be sure to meet all CEPH public health competencies. We received notice from our accrediting agency CEPH in January 2020 that these changes to the MSCH degree were sufficient and the degree is now CEPH competency compliant.
The selected curriculum revision eliminates one 3-credit required core course (ATM 653 Climate Change) and replaces this course title and credit with EPH 600 Introduction to the Science and Practice of Public Health. All other degree requirements will remain the same.

Market Demand

Relationship to Other Programs

Relationship to Undergraduate and Professional Programs

Library Resources Available and Needed to Support the Program

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

Other Resources Available or Needed to Support the Program

Curriculum

Program Curriculum

Upload Syllabi for Any New Courses

Proposed Schedule of Course Offerings for the First Three Years

CIP Code

Proposed CIP Code

Faculty

Program Directors

Upload CV(s)

Program Faculty

Upload CV(s) Grad

Students

Applicant Pool

Enrollment Projections

Teaching or Research Assistants

Administration

Program Administration

Comparison

Peer Comparisons

Documents

Attach Supporting Documentation	MS Climate and Health Supporting Documentation.pdf
Reviewer Comments	**Patty Murphy (pxm491) (01/11/21 12:58 pm):** In order for the University of Miami to remain in compliance with CEPH accreditation requirements, we allowed these changes to be made to the 2020-21 Bulletin pending final approval through the governance process which is what is being sought now. **Patty Murphy (pxm491) (01/11/21 12:58 pm):** Department, School Council and Dean approvals are included in the supporting documentation. **Patty Murphy (pxm491) (01/11/21 12:59 pm):** The proposed change does not represent a significant departure from the currently approved program and therefore will not require notification to or approval from SACSCOC. **Tiffany Plantan (tplantan) (01/22/21 2:27 pm):** Proposal discussed at the January 19, 2021 meeting of the Graduate Council. Notification item only. No concerns were expressed by Council members. **Robyn Hardeman (rhardeman) (02/03/21 11:47 am):** This proposal will be added to the GWC agenda for the meeting on 2/10/2021 on their consent agenda. It will be submitted on

documents only and a presentation is not necessary. A couple of days before the meeting instructions an information will be emailed to the proponent.

Key: 515

Graduate Programs in Public Health
Department of Public Health Sciences
University of Miami Miller School of Medicine

Letter of Explanation
Curriculum Revision for the Master of Science in Climate and Health (MSCH) Degree

The Graduate Programs in Public Health, Department of Public Health Sciences and the Rosenstiel School of Marine and Atmospheric Sciences, currently offer a 36-credit master's degree in climate and health (MSCH). The degree was first established at the University in 2019 and has accreditation by the Council on Education in Public Health (CEPH), through the Graduate Programs in Public Health. The MSCH degree is an academic degree program focused on quantifying the relationship between the climate and its effects on health. The program trains future generations of professionals, research analysts, planners, decision-makers and leaders to address the intricate relationship between human health and climate, climate change and weather patterns, and weather anomalies (C2W2). The current degree requirements for the MSCH are composed of 21 credit hours of required core courses, 9 credit hours of electives/track coursework, and 6 credit hours of master's thesis for a total of 36 credit hours.

The MSCH program committee felt that the core coursework included in the initial curriculum plan of the MS Climate and Health program, approved by the University, had sufficient introductory public health content. However, our accrediting agency, the Council on Education in Public Health (CEPH), requires all degree programs in our unit of accreditation to include coursework that provides a broad introduction to public health and meet foundational competencies prescribed by CEPH. When the MSCH degree was reviewed by CEPH in 2019, it determined that core courses of the MSCH program were insufficient to meet all CEPH public health competencies. Therefore, we were asked to resubmit for review a second time with an updated curriculum and competency plan. In order to fulfil some of these competencies, syllabi of some of the core courses were modified. In addition, we also included EPH 600 Introduction to the Science and Practice of Public Health as one of the core courses for the MSCH degree to be sure to meet all CEPH public health competencies. We received notice from our accrediting agency CEPH in January 2020 that these changes to the MSCH degree were sufficient and the degree is now CEPH competency compliant.

The selected curriculum revision eliminates one 3-credit required core course (ATM 653 Climate Change) and replaces this course title and credit with EPH 600 Introduction to the Science and Practice of Public Health. All other degree requirements will remain the same.

The complete curriculum, with the selected introductory public health revision, is outlined below:

Core Curriculum (21 credits)
EPH 600 Introduction to the Science and Practice of Public Health (3 cr)
EPH 646 Introduction to Climate and Health (3 cr)
EPH 657 Toxicology Climate and Health (3 cr)
ATM 614 Introduction to Weather and Climate (3 cr)
EPH 727 Climate, Environment and Health Data Integration and Management (3 cr)
EPH 633 Policy Management of the Health Effects of Climate (3 cr)
EPH 658 Analysis of the Health Effects of Climate

Elective/Track Coursework (9 credits)
Graduate level coursework, focusing in one of four tracks: public health science, marine and atmospheric science, climate and health analytics, or toxicology.

Master's Thesis (6 credits)
EPH 698 Thesis Proposal (3 cr)
EPH 699 Thesis (3 cr)

TOTAL = 36 credits

The Graduate Programs in Public Health was required to demonstrate competency compliance, including any necessary curriculum changes, with CEPH by January 2020. Implementation of the new curriculum is expected for Fall 2020.

UNIVERSITY
OF MIAMI

Department of Public Health Sciences
Don Soffer Clinical Research Center (DSCRC)
1120 NW 14th Street (R-669)
Miami, FL 33136

MEMORANDUM

DATE: July 20, 2020

TO: Naresh Kumar, PhD, Associate Professor of Enviromental Health
Department of Public Health Sciences, Miller School of Medicine

FROM: David Lee, PhD,
Interim Chair, Department of Public Health Sciences, Miller School of Medicine
Director, Graduate Programs in Public Health

RE: Curriculum Change in Degree Requirements for the Master of Science in Climate and Health (MSCH)

The Graduate Programs in Public Health, Department of Public Health Sciences and the Rosenstiel School of Marine and Atmospheric Sciences, currently offer a 36-credit master's degree in climate and health (MSCH). The degree was first established at the University in 2019 and has accreditation by the Council on Education in Public Health (CEPH), through the Graduate Programs in Public Health. The MSCH program committee felt that the core coursework included in the initial curriculum plan of the MS Climate and Health program, approved by the University, had sufficient introductory public health content. However, our accrediting agency, the Council on Education in Public Health (CEPH), requires all degree programs in our unit of accreditation to include coursework that provides a broad introduction to public health and meet foundational competencies prescribed by CEPH. When the MSCH degree was reviewed by CEPH in 2019, it determined that core courses of the MSCH program were insufficient to meet all CEPH public health competencies. Therefore, we were asked to resubmit for review a second time with an updated curriculum and competency plan. In order to fulfil some of these competencies, syllabi of some of the core courses were modified. In addition, we also included EPH 600 Introduction to the Science and Practice of Public Health as one of the core courses for the MSCH degree to be sure to meet all CEPH public health competencies. We received notice from our accrediting agency CEPH in January 2020 that these changes to the MSCH degree were sufficient and the degree is now CEPH competency compliant.

The current degree requirements for the MSCH are composed of 21 credit hours of required core courses, 9 credit hours of electives/track coursework, and 6 credit hours of master's thesis for a total of 36 credit hours. The selected revision eliminates one 3-credit required core course (ATM 653 Climate Change) and replaces this course title and credit with EPH 600 Introduction to the Science and Practice of Public Health. All other degree requirements will remain the same.

The introductory public health curriculum change has been reviewed and approved by the Department of Public Health Sciences and the Rosenstiel School of Marine and Atmospheric Sciences. To complete the University review and approval process with OAA, the Medical Graduate Counil and the Graduate Council, General Welfare Committee and Faculty Senate, this memo is being provided to indicate approval from the Department of Public Health Sciences.

Please contact my office if you have any questions at dlee@med.miami.edu or (305) 243-6980.

UHealth
UNIVERSITY OF MIAMI HEALTH SYSTEM

UNIVERSITY OF MIAMI
MILLER SCHOOL
of MEDICINE

October 19, 2020

Linda Neider, Ph.D., M.A., M.B.A.
Chair, Faculty Senate
University of Miami
Ashe Building, Suite 325
252 Memorial Drive
Coral Gables, FL 33146

Re: Council Approved a Curriculum Revision for the Master of Science in Climate and Health (MSCH) Degree

Dear Dr. Neider,

This is to inform the Faculty Senate that the Medical School Faculty Council met on October 13, 2020, to review the proposal for curriculum revision for the Master of Science in Climate and Health (MSCH) Degree. The proposal brought forth to council members were subjected to a prior review by legislative oversight committee (LOC), a standing committee of the medical school faculty council. The proposal was favorably voted by 23 attending council members with one abstention and no negative voting. Based on the LOC approval, and their secondary reviews, the new MSCH curriculum change proposal was unanimously approved by the Faculty Council membership with the stipulation that the Graduate Program Director will update council every three years about the status of the MSCH graduate program from the original date of approval of MSCH graduate program.

Respectfully submitted,

Sanjoy K. Bhattacharya, M. Tech, Ph.D.
Speaker, Medical Faculty Council

UHealth UNIVERSITY OF MIAMI HEALTH SYSTEM | UNIVERSITY OF MIAMI MILLER SCHOOL of MEDICINE

November 16, 2020

Patty Murphy, PhD
Associate Provost, SACSCOC Accreditation Liaison
Office of University Accreditation
University of Miami

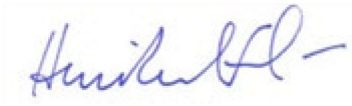
To Dr. Murphy:

On behalf of the University of Miami, Leonard M. Miller School of Medicine (UMMSOM), I wish to express my support for the Department of Public Health Sciences, Graduate Programs in Public Health and its proposed curriculum change to strengthen the Master of Science in Climate and Health (MSCH) degree program. I am aware that the Office of University Accreditation as reviewed the proposed change and determined notification and approval from SACSCOC is not required. The Medical Faculty Council reviewed and approved the proposed curriculum change on October 13, 2020.

The proposed curriculum change is in response to competency requirements from the Council on Education in Public Health (CEPH), the national accrediting body for public health degrees. The MSCH program is a 36-credit master's degree, offered by the Department of Public Health Sciences and the Rosenstiel School of Marine and Atmospheric Sciences. The degree was first established at the University in 2019. The selected curriculum revision eliminates one 3-credit required core course (ATM 653 Climate Change) and replaces this course title and credit with EPH 600 Introduction to the Science and Practice of Public Health. All other degree requirements remain the same. The proposed curriculum change does not extend the total number of credits required to earn the degree and does not extend the time necessary or cost to the student to complete the degree program. There are no budget impacts or significant personnel changes associated with this requested curriculum change.

You have my full support in your efforts. Please let me know if you require any additional information. Thank you.

Sincerely,



Henri R. Ford, MD, MHA

Henri R. Ford, M.D., MHA
Dean and Chief Academic Officer
Don Soffer Clinical Research Center (DSCRC) |1120 NW 14th Street | Suite 360S (R-97)
Miami, FL 33136 | Tel: (305) 243-9678 | Fax: (305) 243-8535

C**APSULE:** Faculty Senate Legislation #2020-61(B) – Retroactive Approval for Curricular Revision for the Master of Science in Climate and Health (MSCH), Department of Public Health Sciences, Miller School of Medicine.

APPROVED: _____ DATE: 4/16/21
(President's Signature)

OFFICE OR INDIVIDUAL TO IMPLEMENT: Henri Ford, Dean, MSOM

EFFECTIVE DATE OF LEGISLATION: IMMEDIATELY
(Pending any further Board of Trustees approval)

NOT APPROVED AND REFERRED TO: _____

REMARKS (IF NOT APPROVED):_____