



The John Knoblock
Faculty Senate Office
Ashe Administration Building, #325
1252 Memorial Drive
Coral Gables, FL 33146

facsen@miami.edu
web site: www.miami.edu/fs
P: 305-284-3721
F: 305-284-5515

MEMORANDUM

To: Julio Frenk
University President

From: Tomás A. Salerno
Chair, Faculty Senate

Date: May 4, 2018

Subject: Faculty Senate Legislation #2017-40 (B) – Curriculum Changes to the Master of Public Health (MPH) Degree, Miller School of Medicine

The Faculty Senate, at its April 18, 2018 meeting, had *no objections* to the proposal from the Miller School of Medicine to revise the degree requirements for the Master of Public Health (MPH) Degree. These revisions are outlined in the enclosed proposal, and are being made to comply with program accreditation requirements of the Council on Education for Public Health (CEPH).

The Faculty Senate does not approve budget concepts; there were none noted in this proposal.

This legislation is sent to you for your action.

TAS/rh

Enclosure

cc: Jeffrey Duerk, Executive Vice President and Provost
Edward Abraham, Dean and Chief Academic Officer, Miller School of Medicine
David Lee, Director Graduate Programs, Miller School of Medicine

CAPSULE: Faculty Senate Legislation #2017-40 (B) – Curriculum Changes to the Master of Public Health (MPH) Degree, Miller School of Medicine

PRESIDENT'S RESPONSE

APPROVED: _____


(President's Signature)

DATE: _____

5/14/18

OFFICE OR INDIVIDUAL TO IMPLEMENT: _____

Dean Edward Abraham

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

NOT APPROVED AND REFERRED TO: _____

REMARKS (IF NOT APPROVED): _____



Proposal Submission Checklist

Proposals are to be submitted to the Office of Assessment and Accreditation (OAA), if applicable, the Graduate Council (for graduate programs excluding Law and Medical), if applicable, and the Faculty Senate. Refer to the Procedures for Program Changes document for information on the approvals and notifications needed for program changes and the Proposal Submissions Specifications document for an explanation of the process and a list of the materials required.

(Please note that change approvals can take 2 semesters to complete.)

Include this checklist at the beginning of each proposal. (Complete the information below, save the form as a pdf, and insert it with the background materials that are specified, in the order listed, and send the package electronically as noted above.)

KEY CONTACT PERSONNEL INFORMATION

First Name

David

Last Name

Lee

Proponent's Title

Director, Graduate Programs in Public

Department, if applicable

Public Health Sciences

School/College

Miller School of Medicine

E-mail

dlee@med.miami.edu

Phone

305-243-2209

Title of Proposal

Curriculum Changes to the Master of Public Health (MPH) Degree, 2018

(-continue to next page-)

MANDATORY MEMORANDA AND FORMAT

Please check that each item listed below is included in the proposal package of materials, in the ORDER as listed. The applicable title (i.e. Letter of Explanation, Memo from the Dean, etc.) is to precede each section in the materials.

Only proposals conforming to this format will be accepted.

1. This completed checklist.

2. Letter of explanation. (2-3 pages only, double spaced, 12 pt font)

Yes No

If no, explain why.

3. A memo from the dean(s) signifying approval of the faculty of the relevant School(s) / Colleges(s).

Yes No

If no, explain why.

4. A memo that all affected or relevant School / College Council(s) have approved.

Yes No

If no, explain why.

On the agenda for April 10, 2018, Medical School Faculty Council, information item only (vote not required)

5. A memo from the department chair(s) signifying approval of the faculty of the relevant department(s).

Yes No

If no, explain why.

6. A memo from the Office of Accreditation and Assessment (OAA) if the proposal involves academic programs (degrees, certificates, majors, minors, concentrations, specializations, tracks, etc.) such as new programs, closing programs, or program changes (such as changes in requirements, program length, modality, name, location).

(To be submitted by OAA to the Graduate Council or the Faculty Senate, as appropriate.)

Applicable Not applicable.

If not, explain why.

7. A memo from the Graduate School Dean signifying approval of the Graduate Council (for graduate programs only).

(To be submitted to the Faculty Senate by the Graduate Council.)

Applicable Not applicable.

If not, explain why.

On the agenda for the Graduate Council, April 17, 2018, information item only (vote not required)

8. Academic Deans Policy Council (ADPC) approval, for interdisciplinary issues and as appropriate. Please consult with the Dean of the Graduate School or the Secretary of the Faculty Senate to check if this is needed.

Yes No

If no, explain why.

Not Applicable.

9. Additional required documents as listed on the "Proposal Submissions Specifications," i.e. market analysis, budget information, assessment of library collections, etc. as specified.

List additional documents included.

End form.

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

**Letter of Explanation
Curriculum Revisions for Master of Public Health (MPH) Degree**

The Graduate Programs in Public Health currently offers a 45-credit master's degree in public health (MPH). The degree was first established at the University in 1982 and has maintained accreditation by the Council on Education for Public Health (CEPH) since its inception. The MPH degree is a professional degree for students who require a broad general academic experience in public health. Students acquire competency in the fundamental public health disciplines: biostatistics, epidemiology, environmental health sciences, health services administration/health economics, and social and behavioral sciences. The curriculum requirements currently include 19 credits of core coursework, 20 credits of elective coursework and 6 credits for the capstone/culminating experience.

The public health accreditation body, CEPH, has recently revised their accreditation criteria for MPH degrees (2016 version), with a focus on competency-based public health education. The 2016 criteria require all MPH degrees to demonstrate students attain foundational public health knowledge, foundational public health competencies, and degree concentration competencies. In completing the curriculum mapping and activity assessment for meeting CEPH criteria, the generalist MPH currently offered must be revised to specify a generalist concentration course grouping. The Graduate Programs administration has selected a concentration course grouping from existing courses, focused on public health skills development. The concentration course grouping includes 9 credits, which when required, will reduce the number of elective

credits each student will complete. The core curriculum (19 credits), capstone/culminating experience (6 credits) and total number of credits to earn the degree (45 credits) remain unchanged, only the elective number of credits is reduced from 20 credits to 11 credits to accommodate the 9 credit concentration requirement.

The generalist concentration course grouping includes 9 credits of coursework from the following course titles:

- *EPH 644 Program Evaluation or EPH 656 Qualitative Research Methods (3 credits)
- *EPH 602 Medical Biostatistics II or BST 625 Statistical Computing (3 credits)
- *EPH 607 Interdisciplinary Health Communication (3 credits)

Students may select one of two class titles for the methodology skills requirement and for the computation skills requirements, and all students complete the final skills course in health communication. EPH 644/EPH 656 and EPH 602/BST 625 are established class offerings in CaneLink and the course title and content of EPH 607 will be revised (previously titled Scientific Communication) to meet CEPH criteria. New faculty hires are not required to implement the outlined curriculum changes.

The complete curriculum, with concentration revisions, is outlined below.

Master of Public Health (MPH)

Core Curriculum (19 credits)

- *EPH 600 Introduction to Public Health (3 cr)
- *EPH 601 Medical Biostatistics I (4 cr)
- *EPH 621 Fundamentals of Epidemiology (3 cr)

*EPH 620 Health Education and Behavior or EPH 671 Introduction to Disease
Prevention and Health Promotion (3 cr)

*EPH 631 Public Health Administration or EPH 632 US Health Systems (3 cr)

*EPH 641 Environmental Health (3 cr)

Generalist Concentration Curriculum (9 credits)

*EPH 644 Program Evaluation or EPH 656 Qualitative Research Methods (3 credits)

*EPH 602 Medical Biostatistics II or BST 625 Statistical Computing (3 credits)

*EPH 607 Interdisciplinary Health Communication (3 credits)

Elective Coursework (11 credits)

Graduate level coursework, public health appropriate, selected by the student

Capstone/Culminating Experience (6 credits)

*EPH 680 Public Health Field Experience (3 cr)

*EPH 681 Capstone Project (3 cr)

TOTAL = 45 credits

The Graduate Programs in Public Health is required to demonstrate competency compliance, including any necessary curriculum changes, with CEPH by January 9, 2019. Implementation of the new curriculum is expected for Fall 2018.

Memo from the Dean

MPH Degree Curriculum Revisions, 2018



March 14, 2018

J Sunil Rao, Ph.D.
Professor and Chair, Department of Public Health Sciences
Director, Division of Biostatistics
University of Miami Miller School of Medicine
Clinical Research Building, Suite 1057
Miami, FL 33136

Re: Degree Modifications to the Master of Public Health (MPH)

Dear Dr. Rao,

On behalf of the University of Miami, Leonard M. Miller School of Medicine (UMMSM), I wish to express my support for the Department of Public Health Sciences, Graduate Programs in Public Health and its proposed curriculum changes to strengthen the Master of Public Health degree program. I am aware that the Office of Assessment and Accreditation (OAA) has reviewed the proposed changes and determined notification and approval from SACSCOC is not required.

The proposed curriculum changes are in response to 2016 criteria revisions from the Council on Education in Public Health (CEPH), the national accrediting body for public health degrees. Through extensive review in curriculum mapping and activity assessment, the Graduate Programs has proposed revisions to the degree requirements which include a generalist concentration course grouping of 9 credits, which when required, will reduce the number of elective credits each student completes. The generalist concentration course grouping was selected from existing courses, focused on public health skills development. The proposed curriculum changes do not extend the total number of credits required to earn the degree and do not extend the time necessary or cost to the student to complete the degree program. The modification to elective coursework will allow the program to focus on competency-based public health education.

You have my full support in your efforts.

Sincerely,

A handwritten signature in black ink, appearing to read 'Edward Abraham'.

Edward Abraham, M.D.
Executive Vice President for Health Affairs
Chief Executive Officer, UHealth
Dean and Chief Academic Officer, Miller School of Medicine

*Edward Abraham, M.D.
Executive Vice President for Health Affairs
Chief Executive Officer, UHealth
Dean and Chief Academic Officer
University of Miami, Leonard M. Miller School of Medicine
Don Soffer Clinical Research Center (DSCRC) | 1120 NW 14th Street | Suite 360R (R95)
Miami, FL 33136 | Tel: (305) 243-5677 | Fax: (305) 243-1698*

Memo from the Department Chair


MPH Degree Curriculum Revisions, 2018



MEMORANDUM

DATE: March 12, 2018

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

FROM: J. Sunil Rao, PhD, Professor and Chair 
Department of Public Health Sciences, Miller School of Medicine

RE: Change in Degree Requirements for the Master of Public Health (MPH)

The Graduate Programs in Public Health, with the Department of Public Health Sciences, currently offers a 45-credit master's degree in public health (MPH). The degree was first established at the University in 1982 and has maintained accreditation by the Council on Education in Public Health (CEPH) since its inception. Changes in the CEPH accreditation criteria (2016 version), with a focus on competency-based public health education, prompted extensive review of the current degree requirements and requires revision to the generalist degree to include additional coursework on public health skills development.

The current degree requirements for the MPH are composed of 19 credit hours of required core courses, 20 credit hours of electives, and 6 credit hours of required capstone/culminating experience for a total of 45 credit hours. The proposed revisions would add 9 credit hours of a required generalist concentration and reduce electives to 11 credit hours. The other degree requirements will remain the same.

The proposed generalist concentration will require successful completion of the following courses: 1) EPH 644 Program Evaluation or EPH 656 Qualitative Research Methods; 2) EPH 602 Medical Biostatistics II or BST 625 Statistical Computing; and 3) EPH 607 Interdisciplinary Health Communications. All of these courses are currently offered in the Graduate Programs course catalog. However the course title and content of EPH 607 will be revised to meet Council on Education and Public Health (CEPH) criteria.

The proposed curriculum changes have been reviewed and approved by the Department of Public Health Sciences (in both the Department Executive Committee and Graduate Executive Policy Committee) and have been presented to all department faculty. Per memorandum from the University Office of Assessment and Accreditation, the proposed revisions do not represent a significant departure, either in content or method of delivery, and notification/approval to SACSCOC is not required. To complete the University review and approval process with the Graduate Council, General Welfare Committee and Faculty Senate, this memo is being provided to indicate approval from the faculty of the Department of Public Health Sciences.

Please contact my office if you have any questions at jrao@biostat.med.miami.edu or (305) 243-6312.

Memo from the Office of Accreditation and Assessment (OAA)


MPH Degree Curriculum Revisions, 2018



MEMORANDUM

DATE: March 5, 2018

TO: David Lee, Director, Graduate Programs in Public Health
Miller School of Medicine

FROM: Patty Murphy, Executive Director 
Office of Assessment and Accreditation

RE: Change in Degree Requirements for MPH

On February 19, 2018, the Miller School of Medicine notified my office of its intent to revise the degree requirements for the Master of Public Health (MPH) effective Fall 2018. These revisions are being made to comply with program accreditation requirements of the Council on Education for Public Health (CEPH).

The current degree requirements for the MPH are composed of 19 credit hours of required core courses, 20 credit hours of electives, and 6 credit hours of required capstone/culminating experience for a total of 45 credit hours. The proposed revisions would add 9 credit hours of a required generalist concentration and reduce electives to 11 credit hours. The other degree requirements will remain the same.

The proposed generalist concentration will require successful completion of the following courses: 1) EPH 644 Program Evaluation or EPH 656 Qualitative Research Methods; 2) EPH 602 Medical Biostatistics or BST 625 Statistical Computing; and 3) EPH 607 Interdisciplinary Health Communications. All of these courses are currently offered. However, the course title and content of EPH 607 will be revised to meet CEPH criteria.

The proposed revisions do not "represent a significant departure, either in content or method of delivery" from what we are currently approved by SACSCOC to offer due to the following:

- The revised program meets the SACSCOC requirement of a minimum of 30 credit hours for a graduate program.
- No new courses are being added. One course will be revised but this only represents 7% of the program curriculum.
- The majority of the program will not be offered via distance education and, in any case, the University is approved to offer 100% distance education programs.
- The program will be offered on the University's Medical Campus.
- The graduate program covers the literature in the field through its required core coursework.
- The graduate program ensures ongoing student engagement in research through a required capstone/culminating experience.

SACSCOC only requires notification of program changes that represent a significant departure from our current programs. Therefore, no notification or approval is required for this change.

Please contact me if you have any questions at pattymurphy@miami.edu or (305) 284-3276.


CC: Faculty Senate
Guillermo Prado, Dean of the Graduate School
Edward Abraham, Dean, Miller School of Medicine
Heather Rose, Director, Accreditation and Doctoral Administration, Department of Public Health
Karen Beckett, University Registrar
Ray Nault, Executive Director of Student Financial Assistance and Employment



MEMORANDUM

DATE: April 24, 2018

TO: Tomas Salerno
Chair, Faculty Senate

FROM: Guillermo ("Willy") Prado 
Dean, The Graduate School

SUBJECT: Curriculum Change – Master of Public Health (MPH) Degree

The Miller School of Medicine submitted a proposal with intent to change the requirements for the MPH degree to comply with the program accreditation requirements. The proposal was discussed at the meeting of the Graduate Council on Tuesday, April 17, 2018, and no concerns were expressed by the Council members.

cc: Edward Abraham, Dean, Miller School of Medicine
David Lee, Director, Graduate Programs in Public Health, MSOM
Heather Rose, Director, Accreditation and Doctoral Administration, Department of Public Health, MSOM
Office of Assessment and Accreditation



UNIVERSITY OF MIAMI
MILLER SCHOOL
of MEDICINE

2017-40.
rec'd 5/7/18.
via email
Heather Koro
-IV- add. to pkg
of final log

April 18, 2018

Tomas Salerno, M.D.
Chair, Faculty Senate
University of Miami
Ashe Building, Suite #325
252 Memorial Drive
Coral Gables, FL 33146

Re: Council Approved a Proposal for a Curriculum Change for the Master of Public Health Degree.

Dear Dr. Tomas Salerno,

This is to inform the Faculty Senate that the Medical School Faculty Council met on April 10, 2018 to review the Proposal for a Curriculum Change for the Master of Public Health Degree.

The council members voted to *approve* the proposal.

Respectfully submitted,

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