# **10KS0349MS: COMMUNITY HEALTH, MS**

### In Workflow

APPROVED BY SENATE 03/09/2020

- 1. U Program Review (dforgacs@illinois.edu; eastuby@illinois.edu; aledward@illinois.edu)
- 2. 1581 Committee Chair (carlso1@illinois.edu; jjenkns@illinois.edu)
- 3. 1581 Head (kgraber@illinois.edu; jjenkns@illinois.edu)
- 4. KY Committee Chair (alston@illinois.edu; rlking10@illinois.edu)
- 5. KY Dean (alston@illinois.edu; rlking10@illinois.edu)
- 6. University Librarian (jpwilkin@illinois.edu)
- 7. Grad\_College (agrindly@illinois.edu; jch@illinois.edu; lowry@illinois.edu)
- 8. Provost (kmartens@illinois.edu)
- 9. Senate EPC (bjlehman@illinois.edu)
- 10. Senate (jtempel@illinois.edu)
- 11. U Senate Conf (none)
- 12. Board of Trustees (none)
- 13. IBHE (none)
- 14. DMI (eastuby@illinois.edu; aledward@illinois.edu; dforgacs@illinois.edu)

### **Approval Path**

- 1. Fri, 06 Dec 2019 22:24:44 GMT Deb Forgacs (dforgacs): Approved for U Program Review
- Mon, 09 Dec 2019 15:19:26 GMT Kristi Carlson (carlso1): Approved for 1581 Committee Chair
- 3. Mon, 09 Dec 2019 23:04:55 GMT Kim Graber (kgraber): Approved for 1581 Head
- 4. Tue, 17 Dec 2019 17:58:22 GMT Reggie Alston (alston): Approved for KY Committee Chair
- 5. Tue, 17 Dec 2019 18:03:09 GMT Reggie Alston (alston): Approved for KY Dean
- 6. Tue, 17 Dec 2019 18:15:48 GMT John Wilkin (jpwilkin): Approved for University Librarian
- 7. Tue, 04 Feb 2020 18:30:27 GMT Allison McKinney (agrindly): Approved for Grad\_College
- 8. Tue, 04 Feb 2020 20:49:20 GMT Kathy Martensen (kmartens): Approved for Provost
- 9. Fri, 21 Feb 2020 15:01:24 GMT Barbara Lehman (bjlehman): Rollback to 1581 Committee Chair for Senate EPC
- 10. Fri, 21 Feb 2020 20:53:53 GMT Kristi Carlson (carlso1): Rollback to U Program Review for 1581 Committee Chair
- 11. Fri, 21 Feb 2020 23:28:17 GMT Deb Forgacs (dforgacs): Approved for U Program Review
- 12. Mon, 24 Feb 2020 15:27:02 GMT Kristi Carlson (carlso1): Rollback to U Program Review for 1581 Committee Chair
- Mon, 24 Feb 2020 17:42:54 GMT Deb Forgacs (dforgacs): Approved for U Program Review
- Mon, 24 Feb 2020 17:43:35 GMT Kristi Carlson (carlso1): Approved for 1581 Committee Chair
- 15. Mon, 24 Feb 2020 21:56:54 GMT Kim Graber (kgraber): Approved for 1581 Head
- Wed, 26 Feb 2020 00:04:27 GMT Reggie Alston (alston): Approved for KY Committee Chair
- 17. Wed, 26 Feb 2020 00:04:47 GMT Reggie Alston (alston): Approved for KY Dean
- Wed, 26 Feb 2020 00:58:15 GMT John Wilkin (jpwilkin): Approved for University Librarian

- 19. Fri, 28 Feb 2020 21:18:46 GMT Allison McKinney (agrindly): Approved for Grad\_College
- 20. Mon, 02 Mar 2020 21:27:23 GMT Kathy Martensen (kmartens): Approved for Provost

### History

1. Apr 30, 2019 by Deb Forgacs (dforgacs)

Date Submitted:Fri, 06 Dec 2019 18:31:33 GMT

### Viewing:10KS0349MS : Community Health, MS

Changes proposed by: Kristi Carlson

### **Proposal Type**

Proposal Type:

Major (ex. Special Education)

### This proposal is for a:

Revision

Proposal Title:

if this proposal is one piece of a multi-element change please include the other impacted programs here.example: A BS revision with multiple concentration revisions

Revise the Master of Science in Community Health

### **EP Control Number**

EP.20.120

#### **Official Program Name**

Community Health, MS

### **Effective Catalog Term**

Spring 2020

### Sponsor College

**Applied Health Sciences** 

### **Sponsor Department**

Kinesiology and Community Health

#### **Sponsor Name**

Steven J. Petruzzello

#### **Sponsor Email**

petruzze@illinois.edu

#### **College Contact**

**Reginald Alston** 

### **College Contact Email**

alston@illinois.edu

### **Program Description and Justification**

#### Justification for proposal change:

The proposed curricular change detailed here will not influence other master degrees currently offered in Community Health within the Department of Kinesiology and Community Health. These degrees are a Master of Science in Health Administration (MSHA), a Master of Public Health (MPH), and a Master of Science in Health Technology (MSHT; currently being considered for approval by the Board of Trustees). We propose to revise the Master of Science in Community Health (MS CHLH) to offer a degree more broadly focused in Community Health.

The current MS CHLH program has historically had two areas of specialization (Epidemiology, Health Policy and Administration) that required students to select one or the other. The Epidemiology specialization was a 32-credit degree program while the Health Policy and Administration specialization required 48 credit hours, 16 more credits than other MS programs in the department, with no special designation for the additional credits. The current program of study also requires courses that are not currently offered on a regular basis and in some cases haven't been offered in several semesters. Neither of the historical specializations provide much flexibility for the potential graduate student who is interested in issues related to Community Health, but not Epidemiology or Health Policy. Thus, we inadvertently turn away prospective graduate students with our rigid program of study offerings. These specializations also no longer reflect either the breadth of the field of Community Health nor the variety of faculty expertise that our program offers.

After numerous meetings of the faculty in the Community Health program, it was decided that there was a clear need to revise the MS program of study. There was faculty consensus that specific specializations were not needed and were indeed restrictive. There was agreement that a core set of courses (12 credits) should be taken by all students pursuing a MS degree in Community Health, a thesis would continue to be required (8 credits) along with the department seminar (4 credits), with the remaining coursework (8 credits) being mutually agreed upon by the student and his/her faculty advisor. The required courses would be CHLH 429 (Research Techniques, 4 credits), CHLH 540 (Health Behavior. Theory, 4 credits), and a choice among one (4 credits) of the following to provide either foundational training in epidemiology or biostatistics: CHLH 421 (Health Data Analysis), CHLH 576 (Analytical Epidemiology), CHLH 578 (Applied Epidemiology), or CHLH 582 (Advanced Biostatistics). It should further be noted that this revised degree program does NOT overlap with the recently approved concentration n Epidemiology in the MPH program. These different graduate programs are independent of one another and the revised MS degree being proposed will allow a student to get more advanced study in epidemiology if they choose, but it is not the only option available to students in this program. All told, the proposed revised program of study would be a total of 32 credits.

#### **Corresponding Degree**

MS Master of Science

#### Is this program interdisciplinary?

No

#### Academic Level

Graduate

#### **CIP Code**

512208 - Community Health and Preventive Medicine.

Is This a Teacher Certification Program?

No

#### Will specialized accreditation be sought for this program?

No

### **Admission Requirements**

#### **Desired Admissions Term**

Spring 2020

## Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

Admission requirements for the Master of Science in Community Health program are as follows:

\*Baccalaureate degree from an accredited institution of higher education

\*A minimum grade-point average of 3.0 (A=4.0) for the last two years of undergraduate study and any graduate work completed

\*Official results of the aptitude portions of the Graduate Record Examination with a score of 152 on both verbal and quantitative. Scores cannot be more than 5 years old.

\*3 Letters of Recommendation

\*Personal Statement

\*Resume

\*Official Transcripts

\*On the TOEFL part: International students must also submit Test of English as a Foreign Language (TOEFL) scores, with a minimum for full status admission: greater than 102 (IBT), greater than 253 (CBT), greater than 610 (PBT), or greater than 7.0 (IELTS). Scores cannot be more than 2 years old.

\*Students for whom English is not their native language and who wish to be considered for a teaching assistantship must achieve a score on the speaking sub-section of 24 (IBT) or 8 (IELTS)

#### Describe how critical academic functions such as admissions and student advising are managed.

Our graduate programs are based on a faculty advising model, therefore, we don't admit students to the program without a faculty member willing to serve as an advisor for the student. Once admitted, each student will work directly with a specific faculty member who has agreed to serve as his/her advisor.

### Enrollment

#### Describe how this revision will impact enrollment and degrees awarded.

The MS in CHLH has been under-enrolled for a number of years and is not at capacity. The proposed revision should make the degree more attractive to the kinds of students the program needs and the faculty desires. The proposed revisions should result in an increase in enrollment and number of students who graduate from the program.

**Estimated Annual Number of Degrees Awarded** 

What is the matriculation term for this program?

Fall

### **Delivery Method**

Is this program available on campus and online?

No

This program is available:

On Campus

### **Budget**

Are there budgetary implications for this revision?

No

Will the program or revision require staffing (faculty, advisors, etc.) beyond what is currently available?

No

### **Resource Implications**

Facilities

Will the program require new or additional facilities or significant improvements to already existing facilities?

No

Technology

Will the program need additional technology beyond what is currently available for the unit?

No

Non-Technical Resources

Will the program require additional supplies, services or equipment (non-technical)?

No

### **Resources**

**Faculty Resources** 

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc. Describe how the unit will support student advising, including job placement and/or admission to advanced studies.

It is anticipated that there will be minimal (if any) impact on faculty resources. Indeed, the Community Health faculty have desired additional applications to the graduate program beyond the MPH or MSHA degrees. The faculty are keen to attract more high quality graduate students with whom to work. There may be some impact on class sizes, but the courses involved have capacity for additional enrollment without increasing faculty teaching loads. Our graduate programs are based on a faculty advising model, that is, we don't admit students to the program without a faculty member willing to serve as an advisor for the student. Again, the faculty are keen to have additional graduate students to work with. Because of the nature of the proposed revision, graduates should be well-positioned to secure jobs within a variety of community health settings (e.g., clinical, academic, corporate, and government) or to successfully pursue doctoral training.

Library Resources

Describe your proposal's impact on the University Library's resources, collections, and services. If necessary please consult with the appropriate disciplinary specialist within the University Library.

There is no foreseen impact on library resources.

Instructional Resources

Will there be any reduction in other course offerings, programs or concentrations by your department as a result of this new program/proposed change?

No

Does this new program/proposed change result in the replacement of another program?

No

Does the program include other courses/subjects impacted by the creation/revision of this program?

No

### **Financial Resources**

#### How does the unit intend to financially support this proposal?

No additional financial resources are needed to support the proposed change.

Will the unit need to seek campus or other external resources?

No

Will an existing tuition rate be used or continue to be used for this program?

Yes

Is this program requesting self-supporting status?

No

### **Program Regulation and Assessment**

Briefly describe the plan to assess and improve student learning, including the program's learning objectives; when, how, and where these learning objectives will be assessed; what metrics will be used to signify student's achievement of the stated learning objectives; and the process to ensure assessment results are used to improve student learning. (Describe how the program is aligned with or meets licensure, certification, and/or entitlement requirements, if applicable).

NA

Is the career/profession for graduates of this program regulated by the State of Illinois?

No

### **Program of Study**

"Baccalaureate degree requires at least 120 semester credit hours or 180 quarter credit hours and at least 40 semester credit hours (60 quarter credit hours) in upper division courses" (source: https://www.ibhe.org/assets/files/PrivateAdminRules2017.pdf). For proposals for new bachelor's degrees, if this minimum is not explicitly met by specifically-required 300- and/or 400-level courses, please provide information on how the upper-division hours requirement will be satisfied.

All proposals must attach the new or revised version of the Academic Catalog program of study entry. Contact your college office if you have questions.

### **Revised programs**

CHLH MS POS revision-2019\_Appendix-v2.docx

Attach a side-by-side comparison with the existing program AND, if the revision references or adds "chose-from" lists of courses students can select from to fulfill requirements, a listing of these courses, including the course rubric, number, title, and number of credit hours.

#### **Catalog Page Text**

## Catalog Page Text: Description of program for the catalog page. This is not official content, it is used to help build the catalog pages for the program. Can be edited in the catalog by the college or department.

The Master of Science in Community Health program provides the opportunity for in-depth study in the diverse field of Community Health in the areas of: (1) Health Promotion and Behavioral Intervention; (2) Health Disparities; (3) Health Technology from Design to Implementation; (4) Rehabilitation, Disability and Chronic Illness; and (5) Applied Health Data Analytics. This program will help to prepare graduate students for positions in teaching, research, and service in universities, industries, and private and government agencies in the United States and in other countries.

Students in this program work with multidisciplinary faculty advisors who maintain active research programs that keep them abreast of new developments in the field—one of the advantages of receiving a degree from a premier research institution like the University of Illinois. As a result, alumni are sought after for positions within a variety of community health settings (e.g., clinical, academic, corporate, and government). Graduates are also prepared for advanced study in doctoral programs if they so choose. It is possible for a full-time student to complete this degree program in one academic year plus one summer session. Most students complete the degree in 2 years.

The Master of Science in Community Health program seeks students with a 3.0 GPA or higher from the last two years of undergraduate study and completion of GRE prior to application. Generally the degree is completed in two years, depending upon prior education and experience. No undergraduate courses will satisfy courses for both an undergraduate and master's degree (i.e. "double dipping"). Students entering the program are encouraged to have completed undergraduate coursework in health, health administration, and other business related courses with all majors accepted.

The Master of Science in Community Health program requires completion of 32 hours of coursework, including a thesis. The courses are intended to provide overall knowledge of health behavior theory, research design, and epidemiology or biostatistics, while also promoting flexibility in selecting relevant electives.

#### Statement for Programs of Study Catalog

Code	Title	Hours		
CHLH 429	Research Techniques	4		
CHLH/ENVS/PATH 474	Principles of Epidemiology	4		
CHLH 510	Public Health Dev	4		
CHLH/ENVS 469	Environmental Health	4		
CHLH/ENVS 527/PATH 525	Statistics in Epidemiology	4		
CHLH 540	Health Behavior. Theory	4		
Choose from one of the following:				
CHLH 421	Health Data Analysis (Choose from one of the following)			
CHLH 576	Analytical Epidemiology			
CHLH 578	Applied Epidemiology			
CHLH 582	Advanced Biostatistics			
Electives (chosen in consultation with student's advisor)				
CHLH 591	Seminar (min/max applied toward degree)	4		
CHLH 599	Thesis Research (min/max applied toward degree)	8		
Total Hours		32		

### Other Requirements<sup>1</sup>

Requirement	Description
Other requirements may overlap	
Minimum Hours Required Within the Unit:	20
Minimum 500-level Hours Required Overall:	12 (8 within the unit)
Total Required Hours	32
Minimum GPA:	3.0

### **EP Documentation**

#### Attach Rollback/Approval Notices

ep20120\_email to sponsor\_20200218.pdf

### **DMI Documentation**

#### Banner/Codebook Name

MS:Community Health -UIUC

**Program Code:** 

10KS0349MS

Degree Code

MS

#### **Major Code**

0349

#### **Program Reviewer Comments**

Deb Forgacs (dforgacs) (Mon, 16 Sep 2019 14:19:15 GMT): Rollback: requested.

Justin Aronoff (jaronoff) (Thu, 03 Oct 2019 04:37:04 GMT): I just had a couple small comments for this proposal. First, the minimum requirements for admission appear to differ slightly from those of the graduate college, which specifies a minimum GPA of 3.0 for the last two years of undergraduate study rather than the last 60 hours. Second, in the appendix, CHLH 591 is titled Seminar in the original curriculum but Colloquium in the revision. Laura J. Hahn (ljhahn) (Thu, 03 Oct 2019 16:59:14 GMT): Clarification of how this MS program differs from the current programs and those being proposed (MSHT and the new Epidemiology MPH).

Andiara Schwingel (andiara) (Thu, 03 Oct 2019 19:13:46 GMT): The changes proposed for the MS in CHLH make sense. I only have two questions/ comments: <br> 1) Is the list of suggested epi/biostats courses offered on a regular basis and are they appropriate for MS students? For instance, CHLH 527 has not been offered for a long time, and it requires CHLH 474, which also has not been offered for a few years. I believe CHLH 421 is mainly for UG. Finally, CHLH 517 is a cross-listed course taught by the Pathobio Dept (PATH 517). I suggest to revise the list of epi/biostats courses, and include new courses that were recently proposed for the new MPH program concentration in Epi. <br/>br> 2) Under program of study, they list nine areas of study (a-i). This list has been recently updated and I suggest to use the following areas of study, as follows: a) Health Promotion and Behavioral Intervention, b) Health Disparities, c) Health Technology from Design to Implementation, d) Rehabilitation, Disability and Chronic Illness, e) Applied Health Data Analytics

Liza Berdychevsky (lizabk) (Fri, 04 Oct 2019 03:08:29 GMT): This looks like a much needed change and a well justified revision. I agree that it's important to iron out the issue with the stats classes and the new MPH classes would offer good alternatives.

Naiman Khan (nakhan2) (Fri, 04 Oct 2019 04:23:01 GMT): I concur with the comments above. The program modification is well-justified. Additional information differentiating the program from existing degrees would be helpful. I agree with Justin's comment about admission requirements. I also think it would be good to state the maximum time students will have to complete their degree.

Laura Payne (lpayne) (Fri, 04 Oct 2019 13:41:16 GMT): I had the same thought as Laura Hahn about the new Epi degree. Also, and this is super minor, in the section on faculty resources it says the degree prepares students for jobs in the private sector (which isn't entirely correct). Later the author says public/government (and mentions other sectors besides private sector).

Laura Payne (lpayne) (Fri, 04 Oct 2019 14:06:57 GMT): I agree the grading seems complicated. It looks like a fascinating course. Without seeing the readings, I wouldn't know how much "history" there is in the course, but there are so many ways to understand history (contemporary historical perspectives are good to understand too).

Robyn Gobin (rgobin) (Fri, 04 Oct 2019 15:40:27 GMT): The revision seems well justified. I agree with the need to clarify the distinction between the EPI MPH degree and the new proposed MS in Community Health.

**Reggie Alston (alston) (Fri, 04 Oct 2019 17:24:34 GMT):** Hi Steve, Please address the following comments: 1) resolve the issues with major requirements. Andi indicated that a few of the courses haven't been offered in years. Remove, substitute, or offer new options. 2) include a section

on the differences between the new MPH Epi program and the changes to the MS CHLH, particularly the deletion of the epi concentration. 3) see comments by Naiman and Andi. Feel free to consult with me if necessary. I'm open to meeting with you.

Reggie Alston (alston) (Tue, 15 Oct 2019 17:23:01 GMT): Rollback: Hi Steve, Apparently, this proposal did not roll back. See reviewer comments and let's talk.

Kim Graber (kgraber) (Wed, 23 Oct 2019 00:56:29 GMT): Rollback: Rolling this back as per your request.

Kristi Carlson (carlso1) (Fri, 06 Dec 2019 18:33:22 GMT): Below please find the comments made regarding the original proposal and Steve's responses to those. The changes referred to have been made in the online portal system. Justin Aronoff (jaronoff) (10/02/19 11:37 pm): I just had a couple small comments for this proposal. First, the minimum requirements for admission appear to differ slightly from those of the graduate college, which specifies a minimum GPA of 3.0 for the last two years of undergraduate study rather than the last 60 hours. Second, in the appendix, CHLH 591 is titled Seminar in the original curriculum but Colloquium in the revision. Thanks for catching that Justin. Both of these have been changed. Laura J. Hahn (ljhahn) (10/03/19 11:59 am): Clarification of how this MS program differs from the current programs and those being proposed (MSHT and the new Epidemiology MPH). Sorry this wasn't clear. This is a revision of our current MS CHLH program. In the current program, a student must choose either a specialization in Epidemiology OR Health Policy & Administration. The proposal is to revamp this so that the new MS CHLH is a "straightforward" MS degree. The graduate program in CHLH now has professional masters degrees in public health (MPH), health administration (MSHA) and health technology (MSHT, pending approval by the IBHE). As such, there is no need to have delineated specializations in the MS CHLH. A student can now explore any number of areas within the broader discipline of CHLH without having to pick either Epidemiology or Health Policy & Administration. They could choose to get more in-depth coursework in epidemiology if they wanted, but they wouldn't be limited to that. Further, if a student wanted to study health administration they have the option of the MSHA program. Finally, the new Epidemiology concentration within the MPH program is available for MPH students, not other MS degree students. If a student desired such a formal distinction they would need to enroll in the MPH program. To be clear: the MPH, MSHA and MSHT programs are all distinct programs that require separate applications and admissions and have very specific and delineated programs of study. The current proposal to revise the MS CHLH will make the MS degree more flexible while still insuring that the students in this program get basic theoretical knowledge of CHLH and statistics related to CHLH (in either epidemiology or biostatistics courses), complete a research-based thesis, and end up with preparation to either pursue a doctorate or to work in a variety of community health settings. Andiara Schwingel (andiara) (10/03/19 2:13 pm): The changes proposed for the MS in CHLH make sense. I only have two questions/ comments: <br>> 1) Is the list of suggested epi/biostats courses offered on a regular basis and are they appropriate for MS students? For instance, CHLH 527 has not been offered for a long time, and it requires CHLH 474, which also has not been offered for a few years. I believe CHLH 421 is mainly for UG. Finally, CHLH 517 is a cross-listed course taught by the Pathobio Dept (PATH 517). I suggest to revise the list of epi/biostats courses, and include new courses that were recently proposed for the new MPH program concentration in Epi. <br>2) Under program of study, they list nine areas of study (a-i). This list has been recently updated and I suggest to use the following areas of study, as follows: a) Health Promotion and Behavioral Intervention, b) Health Disparities, c) Health Technology from Design to Implementation, d) Rehabilitation, Disability and Chronic Illness, e) Applied Health Data Analytics All changes have been made. Liza Berdychevsky (lizabk) (10/03/19 10:08 pm): This looks like a much needed change and a well justified revision. I agree that it's important to iron out the issue with the stats classes and the new MPH classes would offer good alternatives. The epidemiology and biostatistics offerings have been modified with input from CHLH faculty. Naiman Khan (nakhan2) (10/03/19 11:23 pm): I concur with the comments above. The program modification is well-justified. Additional information differentiating the program from existing degrees would be helpful. I agree with Justin's comment about admission requirements. I also think it would be good to state the maximum time students will have to complete their degree. Laura Payne (Ipayne) (10/04/19 8:41 am): I had the same thought as Laura Hahn about the new Epi degree. Also, and this is super minor, in the section on faculty resources it says the degree prepares students for jobs in the private sector (which isn't entirely correct). Later the author says public/government (and mentions other sectors besides private sector). See previous comment related to the epidemiology issue. Thanks for the catch on the 'super minor' point. This has been changed to be consistent throughout. Laura Payne (Ipayne) (10/04/19 9:06 am): I agree the grading seems complicated. It looks like a fascinating course. Without seeing the readings, I wouldn't know how much "history" there is in the course, but there are so many ways to understand history (contemporary historical perspectives are good to understand too). I'm honestly not sure what this is referring to. Robyn Gobin (rgobin) (10/04/19 10:40 am): The revision seems well justified. I agree with the need to clarify the distinction between the EPI MPH degree and the new proposed MS in Community Health. See above.

Kristi Carlson (carlso1) (Fri, 06 Dec 2019 18:33:42 GMT): Below please find the comments made regarding the original proposal and Steve's responses to those. The changes referred to have been made in the online portal system. Justin Aronoff (jaronoff) (10/02/19 11:37 pm): I just had a couple small comments for this proposal. First, the minimum requirements for admission appear to differ slightly from those of the graduate college, which specifies a minimum GPA of 3.0 for the last two years of undergraduate study rather than the last 60 hours. Second, in the appendix, CHLH 591 is titled Seminar in the original curriculum but Colloquium in the revision. Thanks for catching that Justin. Both of these have been changed. Laura J. Hahn (lihahn) (10/03/19 11:59 am): Clarification of how this MS program differs from the current programs and those being proposed (MSHT and the new Epidemiology MPH). Sorry this wasn't clear. This is a revision of our current MS CHLH program. In the current program, a student must choose either a specialization in Epidemiology OR Health Policy & Administration. The proposal is to revamp this so that the new MS CHLH is a "straightforward" MS degree. The graduate program in CHLH now has professional masters degrees in public health (MPH), health administration (MSHA) and health technology (MSHT, pending approval by the IBHE). As such, there is no need to have delineated specializations in the MS CHLH. A student can now explore any number of areas within the broader discipline of CHLH without having to pick either Epidemiology or Health Policy & Administration. They could choose to get more in-depth coursework in epidemiology if they wanted, but they wouldn't be limited to that. Further, if a student wanted to study health administration they have the option of the MSHA program. Finally, the new Epidemiology concentration within the MPH program is available for MPH students, not other MS degree students. If a student desired such a formal distinction they would need to enroll in the MPH program. To be clear: the MPH, MSHA and MSHT programs are all distinct programs that require separate applications and admissions and have very specific and delineated programs of study. The current proposal to revise the MS CHLH will make the MS degree more flexible while still insuring that the students in this program get basic theoretical knowledge of CHLH and statistics related to CHLH (in either epidemiology or biostatistics courses), complete a research-based thesis, and end up with preparation to either pursue a doctorate or to work in a variety of community health settings. Andiara Schwingel (andiara) (10/03/19 2:13 pm): The changes proposed for the MS in CHLH make sense. I only have two questions/

comments: <br/>obr> 1) Is the list of suggested epi/biostats courses offered on a regular basis and are they appropriate for MS students? For instance, CHLH 527 has not been offered for a long time, and it requires CHLH 474, which also has not been offered for a few years. I believe CHLH 421 is mainly for UG. Finally, CHLH 517 is a cross-listed course taught by the Pathobio Dept (PATH 517). I suggest to revise the list of epi/biostats courses, and include new courses that were recently proposed for the new MPH program concentration in Epi. <br>2) Under program of study, they list nine areas of study (a-i). This list has been recently updated and I suggest to use the following areas of study, as follows: a) Health Promotion and Behavioral Intervention, b) Health Disparities, c) Health Technology from Design to Implementation, d) Rehabilitation, Disability and Chronic Illness, e) Applied Health Data Analytics All changes have been made. Liza Berdychevsky (lizabk) (10/03/19 10:08 pm): This looks like a much needed change and a well justified revision. I agree that it's important to iron out the issue with the stats classes and the new MPH classes would offer good alternatives. The epidemiology and biostatistics offerings have been modified with input from CHLH faculty. Naiman Khan (nakhan2) (10/03/19 11:23 pm): I concur with the comments above. The program modification is well-justified. Additional information differentiating the program from existing degrees would be helpful. I agree with Justin's comment about admission requirements. I also think it would be good to state the maximum time students will have to complete their degree. Laura Payne (Ipayne) (10/04/19 8:41 am): I had the same thought as Laura Hahn about the new Epi degree. Also, and this is super minor, in the section on faculty resources it says the degree prepares students for jobs in the private sector (which isn't entirely correct). Later the author says public/government (and mentions other sectors besides private sector). See previous comment related to the epidemiology issue. Thanks for the catch on the 'super minor' point. This has been changed to be consistent throughout. Laura Payne (Ipayne) (10/04/19 9:06 am): I agree the grading seems complicated. It looks like a fascinating course. Without seeing the readings, I wouldn't know how much "history" there is in the course, but there are so many ways to understand history (contemporary historical perspectives are good to understand too). I'm honestly not sure what this is referring to. Robyn Gobin (rgobin) (10/04/19 10:40 am): The revision seems well justified. I agree with the need to clarify the distinction between the EPI MPH degree and the new proposed MS in Community Health. See above.

Kristi Carlson (carlso1) (Fri, 06 Dec 2019 21:12:59 GMT): To be a little more clear, all of the comments made by the reviewers were addressed by Steve (see my previous comment for additional detail). With regard to the request for further clarification on how this program differs from others, please see Steve's response: This is a revision of our current MS CHLH program. In the current program, a student must choose either a specialization in Epidemiology OR Health Policy & Administration. The proposal is to revamp this so that the new MS CHLH is a "straightforward" MS degree. The graduate program in CHLH now has professional masters degrees in public health (MPH), health administration (MSHA) and health technology (MSHT, pending approval by the IBHE). As such, there is no need to have delineated specializations in the MS CHLH. A student can now explore any number of areas within the broader discipline of CHLH without having to pick either Epidemiology or Health Policy & Administration. They could choose to get more in-depth coursework in epidemiology if they wanted, but they wouldn't be limited to that. Further, if a student wanted to study health administration they have the option of the MSHA program. Finally, the new Epidemiology concentration within the MPH program. To be clear. the MPH, MSHA and MSHT programs are all distinct programs that require separate applications and admissions and have very specific and delineated programs of study. The current proposal to revise the MS CHLH will make the MS degree more flexible while still insuring that the students in this program get basic theoretical knowledge of CHLH and statistics related to CHLH (in either epidemiology or biostatistics courses), complete a research-based thesis, and end up with preparation to either pursue a doctorate or to work in a variety of community health settings.

Justin Aronoff (jaronoff) (Thu, 12 Dec 2019 05:29:51 GMT): Thank you for addressing the previous comments. I have no further comments. Andiara Schwingel (andiara) (Thu, 12 Dec 2019 20:55:13 GMT): I agree with Justin, this proposal makes sense and should be approved in my opinion. Barbara Lehman (bjlehman) (Fri, 21 Feb 2020 15:01:24 GMT): Rollback: Rollback: See attached email under EP Documentation. Thank you Kristi Carlson (carlso1) (Fri, 21 Feb 2020 20:53:53 GMT): Rollback: Rollback

Kristi Carlson (carlso1) (Mon, 24 Feb 2020 15:27:02 GMT): Rollback: Deb, Can you roll this back again? We need to make some additional changes to the program of study. I'll send you an email separately to explain the changes. Thanks!

Key: 177

Current Requirements:	Current Hours	Revised Requirements:	Revised Hours
Major Core Requirement - Epidemiology		Major Core Requirement	
CHLH 429 – Research Techniques		CHLH 429 – Research Techniques	4
CHLH/ENVS/PATH 474 - Principles of Epidemiology		CHLH/KIN 540 - Health Behavior: Theory	4
CHLH 510 - Public Health Development		Choose one from the following:	
CHLH/ENVS 469 - Environmental Health		CHLH 421 – Health Data Analysis	4
CHLH/ENVS 527/PATH 525 – Stat in Epidemiology		CHLH 576 – Analytical Epidemiology	4
CHLH 578/PATH 520 – Applied Epidemiology		CHLH 578 – Applied Epidemiology	4
CHLH 591 – Seminar (min/max applied toward degree)	4	CHLH 582 – Advanced Biostatistics	4
CHLH 599 - Thesis Research	4		
Total Hours	4	CHLH 591 - Seminar	4
Other Requirements	32	CHLH 599 - Thesis Research	8
Minimum Hours Required Within the Unit	28	Electives (chosen in consultation with the student's adviser)	8
Minimum 500-level Hours Required Overall	12 (8	Total Core Required Hours	12
	w/in unit)		
Minimum GPA:	3.0	Minimum Hours Required Within the Unit	20
		Minimum 500-level Hours Required Overall	12
Major Core Requirement – Health Policy & Admin.		Total Required Hours	32
CHLH 429 – Research Techniques		Minimum GPA:	3.0
CHLH/ENVS/PATH 474 - Principles of Epidemiology	4		
CHLH 510 - Public Health Development	4		
CHLH 591 - Seminar	4 4		
CHLH 456 – Organization of Health Care			
CHLH 550 - Health Policy: United States			
Specialized coursework from approved list	12		
CHLH 599 - Thesis Research	4		
Total Core Required Hours	48		
Other Requirements			
Minimum Hours Required Within the Unit	20		
Minimum 500-level Hours Required Overall	24 (12		
	w/in unit)		
Minimum GPA:	3.0		

### Appendix A: (Proposed Curriculum Revisions)

From: Moorhouse, Linda <<u>moorhouz@illinois.edu</u>>
Sent: Tuesday, February 18, 2020 3:24 PM
To: Petruzzello, Steven J <<u>petruzze@illinois.edu</u>>
Cc: Alston, Reginald J <<u>alston@illinois.edu</u>>; Martensen, Kathy <<u>kmartens@illinois.edu</u>>
Subject: EP.20.120
Importance: High

Hi Steven:

I serve as a subcommittee chair of the Educational Policy Committee and your proposal (Revise the Master of Science in Community Health) was assigned to my subcommittee. Your proposal looks good except for the fact that Appendix A and what has been entered into the Program of Study for the Academic Catalog do not agree with one another in the "choose one from the following" list of courses. (Appendix A and your narrative of your course revisions do agree.)

(1) This is from "Appendix A, Version 2" – same as your narrative.

**Choose one from the following**: *4 courses are listed. I believe this is correct.* 

- 1. CHLH 421
- 2. CHLH 576
- 3. CHLH 578
- 4. CHLH 582

(2) This is from the Program of Study Table in CIM-P:

**Choose one from the following**: 5 courses are listed

- 1. CHLH 421
- 2. CHLH 517
- 3. CHLH/ENVS 527/PATH 525
- 4. CHLH 572
- 5. CHLH 573

I am going to send your proposal back to you so you can update the Program of Study table in CIM-P.

Let me know if you have any questions!

Linda

### LINDA R. MOORHOUSE, DMA

Associate Director and Professor of Music President, The American Bandmasters Association

School of Music University of Illinois at Urbana-Champaign | 2044 Music Building 1114 West Nevada Street |MC 056 | Urbana, IL 61801 Office: 217.244.4108

College of Fine and Applied Arts University of Illinois at Urbana-Champaign | Architecture Building 608 East Lorado Taft Drive | MC 622 | Champaign, IL 61820

## **I**ILLINOIS