

APPROVED BY SENATE
04/05/2021

: PUBLIC HEALTH MINOR, UG

In Workflow

1. U Program Review (dforgacs@illinois.edu; eastuby@illinois.edu; aledward@illinois.edu)
2. 1581 Committee Chair (carlo1@illinois.edu; jjenkns@illinois.edu)
3. 1581 Head (kgraber@illinois.edu; jjenkns@illinois.edu)
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5. KY Dean (alston@illinois.edu; rking10@illinois.edu)
6. University Librarian (jpwilkin@illinois.edu)
7. Provost (kmartens@illinois.edu)
8. Senate EPC (bjlehman@illinois.edu; moorhouz@illinois.edu; kmartens@illinois.edu)
9. Senate (jtempel@illinois.edu)
10. U Senate Conf (none)
11. Board of Trustees (none)
12. IBHE (none)
13. DMI (eastuby@illinois.edu; aledward@illinois.edu; dforgacs@illinois.edu)

Approval Path

1. Thu, 11 Mar 2021 21:39:04 GMT
Deb Forgacs (dforgacs): Approved for U Program Review
2. Thu, 11 Mar 2021 21:42:38 GMT
Kristi Carlson (carlo1): Approved for 1581 Committee Chair
3. Fri, 12 Mar 2021 04:24:09 GMT
Kim Graber (kgraber): Approved for 1581 Head
4. Fri, 12 Mar 2021 18:52:36 GMT
Reggie Alston (alston): Approved for KY Committee Chair
5. Fri, 12 Mar 2021 18:53:50 GMT
Reggie Alston (alston): Approved for KY Dean
6. Fri, 12 Mar 2021 19:04:55 GMT
John Wilkin (jpwilkin): Approved for University Librarian
7. Fri, 12 Mar 2021 19:33:03 GMT
Kathy Martensen (kmartens): Approved for Provost

New Proposal

Date Submitted: Thu, 11 Mar 2021 20:50:08 GMT

Viewing:: Public Health Minor, UG

Changes proposed by: Kristi Carlson

Proposal Type

Proposal Type:

Minor (ex. European Union Studies)

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*

Establish an Undergraduate Minor in Public Health

EP Control Number

EP:21.097

Official Program Name

Public Health Minor, UG

Effective Catalog Term

Fall 2021

Sponsor College

Applied Health Sciences

Sponsor Department

Kinesiology and Community Health

Sponsor Name

Andiara Schwingel

Sponsor Email

andiara@illinois.edu

College Contact

Reginald Alston

College Contact Email

alston@illinois.edu

Program Description and Justification

Provide *abrief* description and justification of the program, including highlights of the program objectives, and the careers, occupations, or further educational opportunities for which the program will prepare graduates, when appropriate.

The Public Health Minor has been designed for undergraduate students who seek an introduction to the field and its disciplines, and for those who feel knowledge in public health will help them succeed in their careers. The coursework for the Public Health Minor offers exposure to concepts, core functions, and applications of public health in a variety of specializations including health promotion and education, epidemiology, and environmental health. The COVID-19 pandemic has underscored the importance of public health to the successful functioning of society. With increased societal (and student) awareness of public health, this proposal is particularly timely.

Requirements for the minor include four required courses (CHLH 101: Introduction to Public Health, CHLH 274: Introduction to Epidemiology, CHLH 410: Public Health Practice, and CHLH 469: Environmental Health) that will provide students with foundational knowledge of the public health field. This represents 13 credit hours of coursework, including 7 hours at the advanced level that will enable them to acquire greater knowledge. In addition, students will need to complete 6 hours from a list of several elective courses.

Regardless of their major, many students have strong interest in CHLH courses. Among all current campus undergraduate minor offerings, surprisingly, only two minors include the word "health" in the title (Agricultural Safety & Health; Child, Health and Well-being). There is both demand and opportunity

to expand the number of health-related minors, and this proposal strives to fill this shortcoming. The Public Health Minor would benefit students in a variety of majors across campus. This is especially important for the University of Illinois given that a Public Health Minor is commonly offered to undergraduate students across peer-institutions (Big 10 universities).

Based on results from a survey of students and advisors outside of the Community Health program (n=74), there was strong interest in a Public Health Minor. Respondents included students and advisors from Psychology, MCB, Engineering, CS, Social Work, Economics, and Undeclared DGS. The findings indicate strong interest in areas the minor will address, such as, Foundations of Public Health, Epidemiology, Health Care Systems, and Environmental Health. Further, approximately 42% indicated preference for in-person classes, 30% preferred online, and 28% had no preference. The proposed minor will offer maximum flexibility and provide the opportunity for students to complete the program online, in-person, or using a combination of the two.

Please include how the proposed minor requires some depth in the subject, but not as extensive as the major.

The proposed minor will allow students to acquire foundational knowledge of the Public Health field through the required 13 credit hours, while also providing the opportunity to develop deeper knowledge in a specific area through an additional 6 credit hours of coursework. The overall 19 hours of coursework students will take to earn the Public Health Minor will foster broad knowledge of the field but will not have the same degree of depth as the Community Health major (i.e. 70+ hours of CHLH-related coursework is required for the major).

Is this program interdisciplinary?

No

Is this minor?

A Comprehensive study in a single discipline

Academic Level

Undergraduate

Is This a Teacher Certification Program?

No

Will specialized accreditation be sought for this program?

No

Enrollment

Will the department limit enrollment to the minor?

No

Describe how the department will monitor the admission to/enrollment in the minor.

The Department of Kinesiology and Community Health will provide and coordinate two enrollment periods (fall and spring semesters) for the minor each academic year. Students will apply online by a specific date (tbd) and submit (a) an application including their intent to enroll in the minor, (b) a minor completion plan, and (c) any additional information they would like to be considered. Initially, the minor will be open to all undergraduates. If the minor develops in popularity beyond the Department's capacity, the Department may implement additional requirements. Community Health has two undergraduate advisors who will work with the Director of Undergraduate Studies guiding students in the minor.

Are there any prerequisites for the proposed minor?

No

Number of Students in Program (estimate)

Year One Estimate

15

5th Year Estimate (or when fully implemented)

60

What is the typical time to completion of this program?

N/A

What are the minimum Total Credit Hours required for this program?

19

Delivery Method

This program is available:

On Campus and Online

Describe the use of this delivery method:

As previously described, KCH conducted a survey of students/advisors from across campus to ascertain interest in the minor and preferences for areas of emphasis. Based on the results, there is strong interest in the proposed minor. In addition, the survey included questions related to how the minor should be offered. Findings show that approximately 42% preferred in-person classes, 30% preferred online, and 28% did not have a preference. The proposed minor will offer maximum flexibility and provide the opportunity for students to complete the program online, in-person, or using a combination of the two. Fortunately, the existing curriculum provides a rich variety of courses without the need for adding new courses.

Currently, KCH offers two required courses (CHLH 101: Introduction to Public Health and CHLH 274: Introduction to Epidemiology) in both in-person and online formats during both the fall and spring semesters. CHLH 101 and CHLH 274 are also offered online in both winter and summer terms. CHLH 410: Public Health Practice and CHLH 469: Environmental Health are currently offered in-person only in both fall and spring semesters. To accommodate for those students who prefer to complete the program fully online, KCH will adjust these offerings to be online one semester and in-person the next. Faculty members who teach these courses have agreed to make this adjustment and have experience teaching these courses online due to Covid-19 remote learning.

The list of elective courses currently offered includes in-person and online (CHLH 100, CHLH 210, CHLH 330) offerings. The list of electives include IHLT 232 and IHLT 240, and IHLT is a program internal to KCH. To increase online offerings, two courses currently offered as in-person (CHLH 250 and CHLH 415) will be adjusted so that one semester they are offered as in-person and the next online. Faculty members and teaching assistants teaching these courses have agreed to make this adjustment and have experience teaching these courses online due to Covid-19 remote learning. Although not all elective courses will be offered online, students will have multiple online opportunities to complete the 6 hours of electives required in the Public Health Minor.

Other than certification via the students' degree audits, is there any additional planned mechanism to award/honor successful completion of the minor?

No

Budget

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

For each of these items, be sure to include in the response if the proposed new program or change will result in replacement of another program(s). If so, which program(s), what is the anticipated impact on faculty, students, and instructional resources? Please attach any letters of support/acknowledgement from faculty, students, and/or other impacted units as appropriate.

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 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 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?

There are no foreseen budgetary implications to the proposed minor that will require additional financial support other than paying a small stipend to those faculty who will convert an in-person course into an online format. This will easily pay for itself because of the additional IUs the minor is projected to generate. At present, the number of faculty in the Department of Kinesiology and Community Health is sufficient to handle anticipated demand. If a new section of a course is required due to demand, it will be added, and it is anticipated that it will pay for itself because of the additional IUs. Currently, the required courses in the proposed minor are not at capacity and instructors can handle more students without the need for additional financial resources. It is anticipated that approximately 60 students (15 incoming students per year) will be enrolled in the minor when it is at full capacity.

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

No

Attach letters of support

LOS1_PH_Minor.pdf

LOS2_PH_Minor.pdf

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).

The coursework for the Public Health Minor will expose students to concepts, core functions, and applications of public health in a variety of specializations including health promotion and education, epidemiology, and environmental health. The learning objectives for students enrolled in the Public Health Minor include the following:

- (1) Demonstrate a basic understanding of public health including basic concepts and core functions of public health, the scope of applications, and the variety of service organizations (both public and private) that shape public health.
- (2) Demonstrate a basic understanding of epidemiology, including basic concepts and methods, patterns of disease occurrence, applications of epidemiology to health education, health services administration and planning, health policy, and environmental health.
- (3) Demonstrate an ability to apply knowledge of public health. Understand theory and practice of public health promotion as they relate to educational approaches in solving community health problems.
- (4) Demonstrate a basic understanding of environmental health that includes concepts and mechanisms used to prevent or control environmental conditions that may lead to infectious or other environmentally induced diseases. In addition, gain understanding of topics from a public health perspective such as air pollution, water supply management, waste management, radiation protection, food hygiene, occupational health and disaster management.

It is anticipated that these learning objectives will be met by all students pursuing the Public Health Minor as these are concepts covered in all four required courses. In addition to the ICES instructor evaluations, which will be conducted at the end of each semester, KCH plans to survey students in required courses annually to ensure course learning objectives are being met. The assessment results will be used to improve student learning and outcomes. Upon completion of the Public Health Minor, students will be invited to provide additional feedback through a more extensive survey that will address strengths and potential areas of concern. Findings will ultimately inform future directions of the Public Health Minor. Students enrolled in the Public Health Minor will be invited to be part of a College registry list for follow-up assessments related to the impact of the minor on their careers.

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.

An undergraduate minor should consist of at least 16 - and no more than 21 hours - of course work, with at least 6 hours of 300- or 400- level courses. Except clearly remedial offerings, prerequisite courses within the sponsoring unit count towards the total; prerequisite courses outside the sponsoring unit do not count toward this total. The unit sponsoring the minor and that unit's college may set educationally necessary prerequisites for eligibility for the minor within these constraints. Does this proposal meet these criteria?

Yes

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.

For new programs, attach Program of Study

Public Health Minor Program of Study.docx

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 Public Health Minor is directed toward undergraduate students across campus, and within the College of Applied Health Sciences, who seek an introduction to the field and its disciplines, and for those who anticipate knowledge in public health will help them succeed in their careers. The COVID-19 pandemic has underscored the importance of public health to the successful functioning of society.

The Public Health Minor provides students an introduction to the public health field. Coursework offers students exposure to the concepts, core functions, and applications of public health in a variety of specializations including health promotion and education, epidemiology, and environmental health. Students must complete 13 hours of foundational/required courses and 6 hours of approved electives. Students can complete the program in-person, online, or using a combination of the two. More information about the Public Health Minor and how to apply can be found here (link to be created).

The requirements for the Minor in Public Health include four required courses that will provide students with foundational knowledge. In addition, students will be exposed to the concepts, core functions, and applications of public health in a variety of the specific disciplines including health promotion and education, epidemiology, and environmental health. The requirements represent 13 credit hours of coursework, 7 of which are offered at an advanced level. In addition, students will complete 6 hours from a list of elective courses. This will allow students the opportunity to develop expertise in a specific area of interest.

Statement for Programs of Study Catalog

Code	Title	Hours
Required courses:		
CHLH 101	Introduction to Public Health	3
CHLH 274	Introduction to Epidemiology	3
CHLH 410	Public Health Practice	4
CHLH 469	Environmental Health	3
Electives	choose at least 6 hours from:	6
CHLH 100	Contemporary Health	3
CHLH 210	Community Health Organizations	2
CHLH 250	Health Care Systems	3
CHLH 304	Foundations of Health Behavior	4
CHLH 330	Disability in American Society	3
CHLH 415	International Health	3
CHLH 421	Health Data Analysis	3
CHLH 441	Health Behavior and Technology	3
CHLH 455	Health Services Financing	3
CHLH 457	Health Planning	3
CHLH 458	Health Administration	3
IHLT 232	Health Disparities in the U.S.	3
IHLT 240	Aging and Health Policy	3
Total Hours		19

EP Documentation

DMI Documentation

Program Reviewer Comments

Deb Forgacs (dforgacs) (Wed, 10 Feb 2021 19:49:20 GMT):Rollback: requested.

Liza Berdychevsky (lizabk) (Fri, 26 Feb 2021 07:34:33 GMT):The proposal demonstrates a clear need and potential demand for this minor. Also, flexible delivery in online, in-person, and mixed formats is proposed. Several required and elective classes are already being taught in both in-person and online formats. No budgetary implications are anticipated. Overall, the proposal is detailed and straightforward.

Naiman Khan (nakhan2) (Fri, 26 Feb 2021 12:29:16 GMT):I agree with the comments above. This is a minor that will be of interest to many students on campus. The program proposal seems clear and well-justified. The use of a survey to collect preliminary interest information is also a plus.

Mary Flaherty (maryflah) (Fri, 26 Feb 2021 15:12:25 GMT):I agree with the above comments. The preliminary survey results support student interest in this proposed minor. I have not noted any concerns with the proposal.

Justin Aronoff (jaronoff) (Fri, 26 Feb 2021 15:31:22 GMT):I agree with the above comments. I do have one additional comment: there is some redundancy in the catalog page text (e.g., repetition of the statement that students can complete the program in-person, online, or using a combination of the two).

Suiwen Zou (szou) (Fri, 26 Feb 2021 16:43:26 GMT):I agree with the above comments. The survey demonstrates interests in the minor as well as the preferred delivery method. I would recommend presenting the survey results of student interests to make a stronger justification.

Robyn Gobin (rgobin) (Fri, 26 Feb 2021 17:01:29 GMT):I agree with the above comments. The proposal is well justified. I appreciate that this proposal is responsive to student preferences. That many of the courses for the proposed minor are already being offered in the department is an advantage.

Reggie Alston (alston) (Fri, 26 Feb 2021 17:01:50 GMT):1. Rephrase the end of the following sentence: "Despite lacking the same degree of depth as the Community Health major, where 70+ hours of CHLH-related coursework is required, the 19 hours will foster broad knowledge of the field with some degree of depth." The message is unclear.

Reggie Alston (alston) (Fri, 26 Feb 2021 17:07:56 GMT):What message are you conveying with the following sentence: "Initially, the minor will be open to all undergraduates. If the minor develops in popularity beyond the Department's ability to administer it effectively, the Department will implement additional requirements (e.g., minimum GPA)." It seems that less highly qualified students will be admitted initially, but a quality check will be done later if too many of them enroll. Consider rephrasing.

Reggie Alston (alston) (Fri, 26 Feb 2021 17:14:43 GMT):Given the ubiquitous concerns and focus on health disparities, should Health Disparities in the U.S. be a required course? Consider the suggestion.

Reggie Alston (alston) (Fri, 26 Feb 2021 17:24:02 GMT):Consider using the term specialization instead of discipline: "Coursework offers students exposure to the concepts, core functions, and applications of public health in a variety of the specific disciplines including health promotion and education, epidemiology, and environmental health." The minor is not interdisciplinary.

Reggie Alston (alston) (Fri, 26 Feb 2021 18:38:44 GMT):Make sure to identify IHLT as a program internal to KCH.

Reggie Alston (alston) (Fri, 26 Feb 2021 20:35:32 GMT):Rollback: Hi Kristi, See the committee's comments in CIM. Minor edits are suggested. Please consider making those and return the proposal to me. Please call me if you have any questions. Thanks.

Kristi Carlson (carlso1) (Thu, 11 Mar 2021 20:50:40 GMT):Reggie: All comments/suggestions were addressed and/or taken into consideration. Thanks!

Key: 1055

Schwingel, Andiara

Subject: FW: HELP SUPPORT AHS MINORS

From: McKinzie, Langston Felton <mckinzi2@illinois.edu>

Sent: Tuesday, February 23, 2021 1:05 PM

To: Cardenas Gonzalez, Nancy Dellanira <crdnsgn2@illinois.edu>

Subject: Re: HELP SUPPORT AHS MINORS

Hi Nancy

I've completed the document. This would actually be a great minor for our students! I hope you and your family have remained safe and healthy as well!

--



Langston Mckinzie M.S. MEd.

Academic Advisor | Department of Psychology

College of Liberal Arts and Sciences

603 E. Daniel Street | Champaign, IL 61820

Phone: [\(217\) 333-6478](tel:(217)333-6478) | Mckinzi2@illinois.edu | <http://psychology.illinois.edu/>



February 23, 2021

It whom it may concern

I am delighted to offer my strongest support of the Department of Kinesiology and Community Health's proposal to establish an undergraduate minor in Public Health.

As an academic advisor of the Department of Psychology, I can attest to the interest in public health among our students. Our students have strong interest in CHLH courses and the Public Health Minor will help them succeed in their careers. The coursework for the minor offers exposure to concepts, core functions, and applications of public health in a variety of the specific disciplines of our students' interest including health promotion and education, epidemiology, and environmental health. With increased student awareness of public health due to the Covid-19 pandemic, this proposal is particularly timely.

Also, it is helpful that the minor will offer maximum flexibility and provide the opportunity for students to complete the program online and/or in-person.

I appreciate your consideration of this proposal and if you have any further questions about how the Public Health minor would be mutually beneficial for both the Department of Psychology and Kinesiology and Community Health, please do not hesitate to reach out to me.

Best Regards,
Langston Mckinzie
LAS – Department of Psychology



March 3, 2021

It whom it may concern

I am delighted to offer my strongest support of the Department of Kinesiology and Community Health's proposal to establish an undergraduate minor in Public Health.

As the academic advisor and administrative coordinator of the Department of Latina/Latino Studies, I can attest to the interest in public health among our students. Our students have strong interest in CHLH courses and the Public Health Minor will help them succeed in their careers. The coursework for the minor offers exposure to concepts, core functions, and applications of public health in a variety of the specific disciplines of our students' interest including health promotion and education, epidemiology, and environmental health. With increased student awareness of public health due to the Covid-19 pandemic, this proposal is particularly timely.

Also, it is helpful that the minor will offer maximum flexibility and provide the opportunity for students to complete the program online and/or in-person.

I appreciate your consideration of this proposal and if you have any further questions about how the Public Health minor would be mutually beneficial for both the Departments of Latina/Latino Studies and Kinesiology and Community Health, please do not hesitate to reach out to me.

Best Regards,

A handwritten signature in blue ink that reads 'Alicia P. Rodriguez'.

Alicia P. Rodriguez, Ph.D.
Academic Advisor & Administrative Coordinator
Department of Latina/Latino Studies
aprodrig@illinois.edu, 217-244-9732

Program of Study Minor in Public Health

The Public Health Minor provides students an introduction to the public health field. Coursework offers students exposure to the concepts, core functions, and applications of public health in a variety of specializations including health promotion and education, epidemiology, and environmental health. Students must complete 13 hours of foundational/required courses and 6 hours of approved electives. Students can complete the program in-person, online, or using a combination of the two. More information about the Public Health Minor and how to apply can be found here (link to be created).

<i>Code</i>	<i>Title</i>	<i>Hours</i>
Required courses:		
CHLH 101	Introduction to Public Health	3
CHLH 274	Introduction to Epidemiology	3
CHLH 410	Public Health Practice	4
CHLH 469	Environmental Health	3
Choose at least 6 hours of electives from the following:		
CHLH 100	Contemporary Health	3
CHLH 210	Community Health Organizations	2
IHLT 232	Health Disparities in the U.S.	3
IHLT 240	Aging & Health Policy	3
CHLH 250	Health Care Systems	3
CHLH 304	Foundations of Health Behavior	4
CHLH 330	Disability in American Society	3
CHLH 415	International Health	3
CHLH 421	Health Data Analysis	3
CHLH 441	Health Behavior and Technology	3
CHLH 455	Health Services Financing	3
CHLH 457	Health Planning	3
CHLH 458	Health Administration	3
Total hours		19

