

## Brothers, Sheila C

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**From:** Schroeder, Margaret <m.mohr@uky.edu>  
**Sent:** Wednesday, March 29, 2017 3:33 PM  
**To:** Brothers, Sheila C; McCormick, Katherine  
**Cc:** Cprek, Sarah E; Flanagan, Becki  
**Subject:** Proposed New University Scholars Program: Bachelor of Public Health (BPH) & Master of Public Health (MPH)  
**Attachments:** Revised New Univ Scholars Pgm\_BPH MPH FINAL .pdf

### **Proposed New University Scholars Program: BPH Public Health and MPH Public Health**

This is a recommendation that the University Senate approve the establishment of a new University Scholars Program: BPH Public Health and MPH Public Health within the College of Public Health.

#### **Rationale:**

The College proposes to establish a University Scholars program to support articulation from the Bachelor of Public Health program into the Master of Public Health program. This will provide a formal path for our BPH students to begin graduate study. All MPH concentrations will participate in the program to allow students to select from five potential MPH concentrations: Biostatistics, Epidemiology, Health Behavior, Population Health Management and Policy, or Preventive Medicine and Environmental Health. This program will likely yield an increase in the number of BPH students who choose to pursue an MPH at the University of Kentucky. There will be a significant savings of time as students will be able to complete their Master's degree in one year of study past the completion of a BPH. Students who earn a MPH in this program will be well-positioned to continue towards the study of a DrPH, Ph.D, MD, or PharmD at the University of Kentucky or other institutions.

The revised Proposal is attached.

Best-

Margaret  
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[Margaret J. Mohr-Schroeder, PhD](#) | Associate Professor of STEM Education - Mathematics | [COE Faculty Council Vice Chair](#) | [SAPC University Senate Committee Chair](#) | [University Senator/Senate Council Member](#) | [Secondary Mathematics Undergraduate Program Chair](#) | | [Department of STEM Education](#) | [University of Kentucky](#) | [www.margaretmohrschroeder.com](#) | [Schedule a Meeting with Me](#)

## NEW UNIVERSITY SCHOLARS PROGRAM (USP)

*The University Scholars Program (USP) offers students the opportunity and challenge of integrating their undergraduate and graduate courses of study into a single, continuous program leading to both a baccalaureate and master's degree. The student's particular requirements will determine the amount of time needed to complete the program, but the two programs can be completed in less time than that required in a conventional program.*

*Once approved at the college level, your college will send the proposal to the Graduate Council (GC) for review and approval. (Requirements for the bachelor's degree must remain unchanged, so there is no review by the Undergraduate Council.) After approval by the GC, the GC will send your proposal to the Senate Council office for additional review via a committee and then to the Senate for approval. Once approved by the Senate, the Senate Council office will report approvals to the Provost, Registrar and other appropriate entities, including the contact person. The contact person listed on the form will be informed when the proposal has been sent to committee and other times as appropriate.*

1. GENERAL INFORMATION				
1a	Bachelor's major name:	<i>Public Health</i>		
1b	Bachelor's degree:	<input type="checkbox"/> Bachelor of Arts	<input type="checkbox"/> Bachelor of Science	<input checked="" type="checkbox"/> Other
	If "Other," explain:	<i>Bachelor of Public Health</i>		
1c	Bachelor's degree home college:	<i>College of Public Health</i>		
1d	Bachelor's degree home department/school:			
1e	Graduate major name:	<i>Master of Public Health</i>		
1f	Graduate degree:	<input type="checkbox"/> Master's of Arts	<input type="checkbox"/> Master's of Science	<input type="checkbox"/> Master's of Education
	If "Other," explain:	<i>Master of Public Health</i>		
1g	Graduate degree home college:	<i>College of Public Health</i>		
1h	Graduate degree home department/school:			
1i	Requested effective date:	<input checked="" type="checkbox"/> Semester after approval.	OR	<input type="checkbox"/> Specific Date <sup>1</sup> :
1j	Contact person name: <i>Sarah Cprek</i>	Email: <i>sarah.cprek@uky.edu</i>	Phone: <i>859-218-0196</i>	
2. OVERVIEW				
2a	Provide a brief description of the proposed USP. (300 word limit)			

<sup>1</sup> University Scholars Programs are typically made effective for the semester following approval. No program will be made effective unless all approvals, up through and including University Senate approval, are received.

**NEW UNIVERSITY SCHOLARS PROGRAM (USP)**

The College of Public Health (CPH) offers the Master of Public Health (MPH) degree as part of our graduate program. This degree requires forty-two hours and includes a practicum and capstone project. Approximately fifty-five students per year complete the MPH degree. The College also offers a Bachelor of Public Health (BPH) degree, which currently has more than 250 students. That number is projected to increase to 500 students within the next five years. We regularly observe that some of our strongest performing undergraduate students enroll in graduate courses while they are in the BPH program, and these students complete the BPH with a strong foundation for further graduate study.

The College proposes to establish a University Scholars program to support articulation from the Bachelor of Public Health program into the Master of Public Health program. This will provide a formal path for our BPH students to begin graduate study. All MPH concentrations will participate in the program to allow students to select from five potential MPH concentrations: Biostatistics, Epidemiology, Health Behavior, Population Health Management and Policy, or Preventive Medicine and Environmental Health. This program will likely yield an increase in the number of BPH students who choose to pursue an MPH at the University of Kentucky. There will be a significant savings of time as students will be able to complete their Master’s degree in one year of study past the completion of a BPH. Students who earn a MPH in this program will be well-positioned to continue towards the study of a DrPH, Ph.D, MD, or PharmD at the University of Kentucky or other institutions.

**2b** Explain the need (e.g. market demand). (300 word limit)

*A recent survey from the Association of Schools & Programs of Public Health (ASPPH) found that approximately 50% of programs have, or are currently developing, a Scholars-type program. Within the first year of the UK, BPH program students began requesting a University Scholars program to allow them the opportunity of completing both a BPH and MPH within five years. Our current BPH student body is strong academically, with nearly 50% of the over 200 students in the program earning Dean’s List honors in Spring 2016. We consistently recruit elite students including those within the Honors Program who are passionate about public health. Many of those students have academic aspirations beyond the completion of their undergraduate degree, and the majority of those have expressed interest in an MPH along with interest in MD, PharmD, Dental, and PhD programs. The availability of a scholars’ program will provide an additional recruiting tool for attracting top undergraduate students while also benefiting our MPH program by providing the opportunity to retain our top BPH students at the University of Kentucky.*

**2c** Describe the target audience. (150 word limit)

*The program’s target population will include undergraduate students with a commitment to the practice of public health including those preparing for careers in medicine, dentistry, pharmacy, or health administration. The program will be of interest to incoming freshman who enter the university with a significant number of required courses completed through high school AP course work. Students who participate in the Honors College will also be ideal candidates for the program.*

**3. Basic Requirements**

**3a**  Check to confirm that the USP is open to undergraduates with senior standing who have completed at least 90 hours of course work.

**3b** Undergraduates must have satisfied all UK Core requirements prior to applying. Yes  No   
 If “No,” explain. (150 word limit)



**NEW UNIVERSITY SCHOLARS PROGRAM (USP)**

If "Yes," please list the courses below.			
Prefix & Number	Course Title	Credit Hrs	Course Type <sup>4</sup>
MA 113	Calculus I	4	Prerequisite
			Select one....
			Select one....
			Select one....
			Select one....
			Select one....
			Select one....
			Select one....
			Select one....
			Select one....

4b Provide the Bulletin language for prerequisite or concurrent enrollment courses.

Students wishing to apply to the College of Public Health University Scholars program with an MPH concentration in Biostatistics are required to complete a minimum of one college level calculus course, per the program admission criteria. This course must be completed no later than the student’s third year of study.

**5. ADMINISTRATION AND ASSESSMENT**

5a Describe how the proposed USP will be administered, including admissions, student advising, retention, etc. (150 word limit)

*The Director of Undergraduate Studies for the BPH program will supervise the University Scholars Program. The applicant must follow the current application procedures for the Graduate School and the CPH SOPHAS application process and must meet the admission standards of the Graduate School and the CPH MPH program. The Director of Undergraduate Studies will advise the students in the University Scholars Program prior to completion of the BPH degree. A MPH faculty advisor will advise the students during the final year of the program. Retention rates will be monitored closely by the DUS and the Associate Dean for Academic and Student Affairs.*

5b Describe evaluation procedures for the proposed USP. Include how to determine whether the USP is a success or a failure. (250 word limit)

*The primary method for determining the success of the University Scholars Program will be the graduation rates of each cohort determined by the percentage of students completing both the BPH and MPH within two years of entering the Scholars program. Further indications of success will be based on determining the number of students entering advanced professional degree programs or obtaining public health oriented employment after graduation. This information will be gathered via social media outlets (LinkedIn, Facebook, etc), discussion with faculty who served as advisors for their programs, and/or directly from the alumni.*

**6. MISCELLANEOUS**

6a Is there anything else about the proposed USP that should be mentioned? (150 word limit)

*All concentrations in the MPH program will participate in the Scholars Program. Students who are admitted to the CPH University Scholars program will be able to follow the course of study outlined by the admitting department.*

<sup>4</sup> Use the drop-down list to indicate if the course is a prerequisite or may be taken currently.

**NEW UNIVERSITY SCHOLARS PROGRAM (USP)**

**7. APPROVALS/REVIEWS**

Document steps in the approval process below.

	<b>Reviewing Group Name</b>	<b>Date Approved</b>	<b>Contact Person Name/Phone/Email</b>
7a	<i>(Within College) In addition to the information below, attach documentation of department and college approval. This typically takes the form of meeting minutes but may also be an email from the unit heads reporting department- and college-level votes.</i>		
	<i>Academic Affairs &amp; Assessment Committee</i>	<i>11/16/16</i>	<i>Jim Holsinger / 3-6314 / jwh@uky.edu</i>
	<i>Faculty Affairs</i>	<i>11/22/16</i>	<i>John Watkins / 8-0240 / john.watkins@uky.edu</i>
	<i>Academic Dean</i>	<i>12/1/16</i>	<i>Kathryn Cardarelli / 8-0241 / kathryn.cardarelli@uky.edu</i>
			<i>/ /</i>

7b	<i>(Collaborating and/or Affected Units)</i>		
	<i>Undergraduate Council</i>		<i>/ /</i>
	<i>Graduate Council</i>		<i>/ /</i>
	<i>Health Care Colleges Council</i>	<i>Carl Mattacola</i>	<i>12 / 20 / 2016</i>
	<i>Senate Council Approval</i>		<i>/ /</i>

7c	<i>(Senate's Academic Councils)</i>	<b>Date Approved</b>	<b>Contact Person Name</b>
	<i>Health Care Colleges Council (if applicable)</i>		
	<i>Graduate Council</i>		<i>Roshan Nikou</i>

**Table One: University Scholars Shared Courses**

<b>Concentration</b>	<b>Course prefix &amp; Number</b>	<b>Course Title</b>	<b>Credit Hours</b>
<b>Biostatistics Epidemiology Health Management and Policy</b>	STA 580	Biostatistics I	3
<b>Biostatistics</b>	CPH 535	Databases and SAS Programming	3
<b>Preventative Medicine and Environmental Health Health, Management and Policy</b>	CPH 601	Occupational/Environmental Health	3
<b>Health, Behavior &amp; Society Health, Management and Policy</b>	CPH 604	Public Health Disease Prevention	3
<b>Biostatistics Health, Behavior &amp; Society Health, Management and Policy Preventative Medicine and Environmental Health</b>	CPH 605	Epidemiology	3
<b>Preventative Medicine and Environmental Health</b>	CPH 620	Occupational/Environmental Health II	3
<b>Preventative Medicine and Environmental Health</b>	CPH 622	Toxic Agents	3
<b>Biostatistics</b>	CPH 630	Biostatistics II	3
<b>Health, Behavior &amp; Society</b>	CPH 643	Measuring Health Behavior	3
<b>Health, Behavior &amp; Society</b>	CPH 672	Evidence Based Public Health Planning & Practice	3

**BPH to MPH PROGRAM PROGRESSION: Biostatistics Track**

**Bachelor in Public Health to Master of Public Health—Biostats**

YEAR 1	
<p><b>FALL—BPH Pre-Major</b>            UK Core CC1—CIS/WRD 110 Composition and Communication I            UK Core QFO—MA 111 Introduction to Contemporary Mathematics            CLA 131 Medical Terminology from Greek and Latin            UK Core HUM— <i>open choice from approved list</i>            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Pre-Major</b>            UK Core CC2—CIS/WRD 111 Composition and Communication II            UK Core SSC—CPH 201 Introduction to Public Health            UK Core NPM—BIO 103 Basic Ideas of Biology (or higher level)            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>
YEAR 2	
<p><b>FALL—BPH Pre-Major</b>            UK Core SIR—BST 230 Statistical Thinking for Population Health            UK Core CCC—GRN 250 Aging in Today’s World            Free Elective            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Pre-Major</b>            UK Core ACR— <i>open choice from approved list</i>            UK Core GDY—<i>open choice from approved list</i>            Free Elective            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>
YEAR 3- apply to MPH program	
<p><b>FALL—BPH Major</b>            CPH 310 Disease Detectives, Epidemiology in Action            CPH 320 Foundations of Environmental Health            CPH 330 Health Analytics I            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Major</b>            CPH 440 Foundations of Health Behavior            CPH 350 Intro to Health Care Org and Policy            MA 113 Calculus I            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)</p> <p style="text-align: right;">Total Credits: 15</p>
YEAR 4	
<p><b>FALL—BPH Major</b>            CPH 470 Public Health Capstone (GCCR Requirement)            CPH 476G A Sick World: Global Public Health in the Early 21st Century  <b>CPH 580 Biostatistics I</b>  <b>CPH 605 Epidemiology</b>            PH Guided Electives (see advisor for list of approved electives)</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Major</b>            CPH 472 Public Health Professions and Practice  <b>CPH 535 Databases and SAS Programming</b>  <b>CPH 630 Biostatistics II</b>            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>
Summer Between BPH and MPH	





**BPH to MPH PROGRAM PROGRESSION: Biostatistics Track**

**Bachelor in Public Health to Master of Public Health—Biostats**

CPH 609 Public Health Practicum		Total Credits: 6
CPH 650 Management of Public Health Organizations		
<b>YEAR 5 (MPH)</b>		
<b>FALL- MPH Major</b> CPH 601 Occupational/ Environmental Health BST 693 Statistical Practice in Public Health Track Elective Track Elective  <div style="text-align: right;">Total Credits: 12</div>	<b>SPRING- MPH Major</b> CPH 604 Public Health Disease Prevention CPH 608 Public Health Capstone Track Elective Track Elective  <div style="text-align: right;">Total Credits: 12</div>	

**Suggested Track Electives**

- CPH 631 Design and Analysis of Health Surveys
- CPH 636 Data Mining in Public Health
- CPH 664 Design and Analysis of Clinical Trials
- BST 655 Statistical Genetics
- CPH 712 Advanced Epidemiology
- BST 761 Time to Event Analysis
- BST 763 Analysis of Categorical Data



**BPH to MPH PROGRAM PROGRESSION: Biostatistics Track**

**Bachelor in Public Health to Master of Public Health—Biostats**

**BPH to MPH PROGRAM PROGRESSION: Health, Behavior & Society**

**Bachelor in Public Health to Master of Public Health—PROPOSED CURRICULUM 2017-18**

YEAR 1	
<p><b>FALL—BPH Pre-Major</b>            UK Core CC1—CIS/WRD 110 Composition and Communication I            UK Core QFO—MA 111 Introduction to Contemporary Mathematics            CLA 131 Medical Terminology from Greek and Latin            UK Core HUM— <i>open choice from approved list</i>            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Pre-Major</b>            UK Core CC2—CIS/WRD 111 Composition and Communication II            UK Core SSC—CPH 201 Introduction to Public Health            UK Core NPM—BIO 103 Basic Ideas of Biology (or higher level)            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>
YEAR 2	
<p><b>FALL—BPH Pre-Major</b>            UK Core SIR—BST 230 Statistical Thinking for Population Health            UK Core CCC—GRN 250 Aging in Today’s World            Free Elective            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Pre-Major</b>            UK Core ACR— <i>open choice from approved list</i>            UK Core GDY—<i>open choice from approved list</i>            Free Elective            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>
YEAR 3- apply to MPH program	
<p><b>FALL—BPH Major</b>            CPH 310 Disease Detectives, Epidemiology in Action            CPH 320 Foundations of Environmental Health            CPH 330 Health Analytics I            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Major</b>            CPH 440 Foundations of Health Behavior            CPH 350 Intro to Health Care Org and Policy            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)</p> <p style="text-align: right;">Total Credits: 15</p>
YEAR 4	
<p><b>FALL—BPH Major</b>            CPH 472 Public Health Professions and Practice            CPH 476G A Sick World: Global Public Health in the Early 21st Century  <b>CPH 604 Public Health Disease Prevention</b>  <b>CPH 643 Measuring Health Behavior</b>            PH Guided Electives (see advisor for list of approved electives)</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Major</b>            CPH 470 Public Health Capstone (GCCR Requirement)  <b>CPH 672 Evidence-Based Public Health Planning &amp; Practice</b>  <b>CPH 605 Epidemiology</b>            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>



BPH to MPH PROGRAM PROGRESSION: Health, Behavior & Society

**Bachelor in Public Health to Master of Public Health—PROPOSED CURRICULUM 2017-18**

Summer Between BPH and MPH	
CPH 609 Public Health Practicum CPH 650 Management of Public Health Organizations	Total Credits: 6
YEAR 5 (MPH)	
<p><b>FALL- MPH Major</b></p> CPH 647 Research Methods STA 580 Biostatistics CPH 763 Ethics for Public Health Concentration Required Elective  Total Credits: 12	<p><b>SPRING- MPH Major</b></p> CPH 601 Occupational/ Environmental Health CPH 608 Public Health Capstone (Health Behavior section) CPH 648 Eliminating Racial and Ethnic Health Disparities Concentration Required Elective  Total Credits: 12

**BPH to MPH PROGRAM PROGRESSION**

**Bachelor in Public Health to Master of Public Health—HMP**

YEAR 1	
<p><b>FALL—BPH Pre-Major</b>            UK Core CC1—CIS/WRD 110 Composition and Communication I            UK Core QFO—MA 111 Introduction to Contemporary Mathematics            CLA 131 Medical Terminology from Greek and Latin            UK Core HUM— <i>open choice from approved list</i>            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Pre-Major</b>            UK Core CC2—CIS/WRD 111 Composition and Communication II            UK Core SSC—CPH 201 Introduction to Public Health            UK Core NPM—BIO 103 Basic Ideas of Biology (or higher level)            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>
YEAR 2	
<p><b>FALL—BPH Pre-Major</b>            UK Core SIR—BST 230 Statistical Thinking for Population Health            UK Core CCC—GRN 250 Aging in Today’s World            Free Elective            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Pre-Major</b>            UK Core ACR— <i>open choice from approved list</i>            UK Core GDY—<i>open choice from approved list</i>            Free Elective            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>
YEAR 3- apply to MPH program	
<p><b>FALL—BPH Major</b>            CPH 310 Disease Detectives, Epidemiology in Action            CPH 320 Foundations of Environmental Health            CPH 330 Health Analytics I            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Major</b>            CPH 440 Foundations of Health Behavior            CPH 350 Intro to Health Care Org and Policy            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)</p> <p style="text-align: right;">Total Credits: 15</p>
YEAR 4	
<p><b>FALL—BPH Major</b>            CPH 470 Public Health Capstone (GCCR Requirement)            CPH 476G A Sick World: Global Public Health in the Early 21st Century  <b>CPH 601 Occupational/ Environmental Health</b>  <b>CPH 605 Epidemiology</b>            PH Guided Electives (see advisor for list of approved electives)</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Major</b>            CPH 472 Public Health Professions and Practice  <b>CPH 604 Public Health Disease Prevention</b>  <b>STA 580 Biostatistics</b>            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>



**BPH to MPH PROGRAM PROGRESSION**

**Bachelor in Public Health to Master of Public Health—HMP**

**BPH to MPH PROGRAM PROGRESSION**

**Bachelor in Public Health to Master of Public Health—HMP**

Summer Between BPH and MPH	
CPH 609 Public Health Practicum CPH 650 Management of Public Health Organizations	Total Credits: 6
YEAR 5 (MPH)	
<b>FALL- MPH Major</b> CPH 600 Health Services and Systems Organization CPH 647 Research Methods CPH 785 <sup>#</sup> Health Policy or CPH 655* Health Accounting Concentration Required Elective <div style="text-align: right;">Total Credits: 12</div>	<b>SPRING- MPH Major</b> CPH 653 <sup>#</sup> Health Law and Policy or CPH 652* Health Finance CPH 658 Health Economics CPH 608 Public Health Capstone Concentration Required Elective <div style="text-align: right;">Total Credits: 12</div>

**BPH to MPH PROGRAM PROGRESSION: PМЕH**

**Bachelor in Public Health to Master of Public Health—PROPOSED CURRICULUM 2017-18**

YEAR 1	
<p><b>FALL—BPH Pre-Major</b>            UK Core CC1—CIS/WRD 110 Composition and Communication I            UK Core QFO—MA 111 Introduction to Contemporary Mathematics            CLA 131 Medical Terminology from Greek and Latin            UK Core HUM— <i>open choice from approved list</i>            Free Elective            Total Credits: 15</p>	<p><b>SPRING—BPH Pre-Major</b>            UK Core CC2—CIS/WRD 111 Composition and Communication II            UK Core SSC—CPH 201 Introduction to Public Health            UK Core NPM—BIO 103 Basic Ideas of Biology (or higher level)            UK Core CCC—GRN 250 Aging in Today’s World            UK Core SIR—BST 230 Statistical Thinking for Population Health            Total Credits: 15</p>
YEAR 2	
<p><b>FALL—BPH Pre-Major</b>            CPH 320 Foundations of Environmental Health            Free Elective            Free Elective            Free Elective            Free Elective            Total Credits: 15</p>	<p><b>SPRING—BPH Pre-Major</b>            UK Core ACR— <i>open choice from approved list</i>            UK Core GDY—<i>open choice from approved list</i>            CPH 351 Population Health &amp; Crisis Management (recommended elective)            Free Elective            Free Elective            Total Credits: 15</p>
YEAR 3- apply to MPH program	
<p><b>FALL—BPH Major</b>            CPH 310 Disease Detectives, Epidemiology in Action            CPH 330 Health Analytics I            CPH 422 Health of Kentuckians (recommended PH guided elective)            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)            Total Credits: 15</p>	<p><b>SPRING—BPH Major</b>            CPH 440 Foundations of Health Behavior            CPH 350 Intro to Health Care Org and Policy            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)            Total Credits: 15</p>
YEAR 4	
<p><b>FALL—BPH Major</b>            CPH 601 Occupational/ Environmental Health I            CPH 605 Epidemiology            PH Guided Electives (see advisor for list of approved electives)            CPH 470 Public Health Capstone (GCCR Requirement)            Free Elective            Total Credits: 15</p>	<p><b>SPRING—BPH Major</b>            CPH 620 Occupational/Environmental Health II            CPH 622 Toxic Agents            CPH 476G A Sick World: Global Public Health in the Early 21st Century            CPH 472 Public Health Professions and Practice            PH Guided Electives (see advisor for list of approved electives)            Total Credits: 15</p>





**BPH to MPH PROGRAM PROGRESSION: PМЕH**

**Bachelor in Public Health to Master of Public Health—PROPOSED CURRICULUM 2017-18**

Summer Between BPH and MPH	
CPH 609 Public Health Practicum CPH 650 Management of Public Health Organizations	Total Credits: 6
YEAR 5 (MPH)	
<b>FALL- MPH Major</b> CPH 600 Health Services and Systems Organization CPH 647 Research Methods CPH 662 Public Health Response to Terrorism, Disaster <b>OR</b> CPH 612 Infectious/Emerging Disease Epidemiology CPH 580 Biostatistics <div style="text-align: right; padding-top: 10px;">Total Credits: 12</div>	<b>SPRING- MPH Major</b> CPH 604 Public Health & Disease Prevention CPH 698 Field Surveys CPH 608 Public Health Capstone Concentration Required Elective <div style="text-align: right; padding-top: 10px;">Total Credits: 12</div>

**BPH to MPH PROGRAM PROGRESSION**

**Bachelor in Public Health to Master of Public Health—Epidemiology - DRAFT**

sYEAR 1	
<p><b>FALL—BPH Pre-Major</b>            UK Core CC1—CIS/WRD 110 Composition and Communication I            UK Core QFO—MA 111 Introduction to Contemporary Mathematics            CLA 131 Medical Terminology from Greek and Latin            UK Core HUM— <i>open choice from approved list</i>            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Pre-Major</b>            UK Core CC2—CIS/WRD 111 Composition and Communication II            UK Core SSC—CPH 201 Introduction to Public Health            UK Core NPM—BIO 103 Basic Ideas of Biology (or higher level)            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>
YEAR 2	
<p><b>FALL—BPH Pre-Major</b>            UK Core SIR—BST 230 Statistical Thinking for Population Health            UK Core CCC—GRN 250 Aging in Today’s World            Free Elective            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Pre-Major</b>            UK Core ACR— <i>open choice from approved list</i>            UK Core GDY—<i>open choice from approved list</i>            Free Elective            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>
YEAR 3- apply to MPH program	
<p><b>FALL—BPH Major</b>            CPH 310 Disease Detectives, Epidemiology in Action            CPH 320 Foundations of Environmental Health            CPH 330 Health Analytics I            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Major</b>            CPH 440 Foundations of Health Behavior            CPH 350 Intro to Health Care Org and Policy            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)            PH Guided Electives (see advisor for list of approved electives)</p> <p style="text-align: right;">Total Credits: 15</p>
YEAR 4	
<p><b>FALL—BPH Major</b>            CPH 470 Public Health Capstone (GCCR Requirement)            CPH 476G A Sick World: Global Public Health in the Early 21st Century  <b>STA 580 Biostatistics</b>  <b>CPH 605 Epidemiology</b>            PH Guided Electives (see advisor for list of approved electives)</p> <p style="text-align: right;">Total Credits: 15</p>	<p><b>SPRING—BPH Major</b>            CPH 472 Public Health Professions and Practice  <b>CPH 630 Biostatistics II</b>  <b>CPH 712 Advanced Epidemiology</b>            Free Elective            Free Elective</p> <p style="text-align: right;">Total Credits: 15</p>



**BPH to MPH PROGRAM PROGRESSION**

**Bachelor in Public Health to Master of Public Health—Epidemiology - DRAFT**

Summer Between BPH and MPH	
CPH 609 Public Health Practicum CPH 650 Management of Public Health Organizations	Total Credits: 6
YEAR 5 (MPH)	
<p><b>FALL- MPH Major</b></p> CPH 608 Public Health Capstone CPH 601 Occupational/ Environmental Health CPH 604 Public Health Disease Prevention Concentration Required Elective*	<p><b>SPRING- MPH Major</b></p> CPH 647 Research Methods CPH 604 Public Health Disease Prevention Concentration Required Elective* Concentration Required Elective*
Total Credits: 12	Total Credits: 12

\*NOTE: While not strictly required, CPH 535 (Databases and SAS Programming) is highly recommended for all MPH students with an epidemiology concentration to fill one of the Concentration Required Electives.

## Brothers, Sheila C

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**From:** Nikou, Roshan  
**Sent:** Monday, February 20, 2017 2:42 PM  
**To:** Brothers, Sheila C; Ett, Joanie M; Jackson, Brian A; Lindsay, Jim D.; McCormick, Katherine; Nikou, Roshan; Price, Cleo; Timoney, David M  
**Cc:** Troske, Kenneth; Liu, Huan L; Cormier, Marc L; Huja, Sarandeep S; Wackerbarth, Sarah B; Cprek, Sarah E  
**Subject:** Transmittals  
**Attachments:** Revised New Univ Scholars Pgm\_BPH MPH FINAL Complete.pdf; Masters CHANGE (form + SRL) MPH PHP&M.pdf; ITOHS Program Proposal - HCCC.pdf; AAD 475G.pdf; MS Finance Change 02082017.pdf; KHP Master of Science, Sport and Exercise Psychology 111816.pdf

TO: Katherine McCormick, Chair and Sheila Brothers, Coordinator

FROM: Brian Jackson, Chair and Roshan Nikou, Coordinator  
Graduate Council

The Graduate Council approved the following proposals and is now forwarding them to the Senate Council to approve. The courses listed below, are all accessible via Curriculog except the attached AAD 475G, which we received via email from Senate Council.

### Programs

Master of Science in Finance  
Master of Science in Sport and Exercise Psychology  
University Scholars Program in Public Health  
Master of Public Health  
Interdisciplinary Translational Oral Health Sciences

### Courses

AAD 475G Managing Your Artistic Career  
RC 550 Ethics in Rehabilitation and Mental Health Counseling  
CPH 632 Fundamentals of Clinical Research  
EDC 750 Internship in Instructional Systems Design  
CPH 712 Advanced Epidemiology  
EDP 600 Life Span of Human Development and Behavior  
EE 599 Topics in Electrical Engineering



### Roshan Nikou, MA

Graduate Council Coordinator  
101 Ezra Gillis Building | Lexington, KY 40506-0033  
(859)257-1457 | [www.gradschool.uky.edu](http://www.gradschool.uky.edu)  
[roshan.nikou@uky.edu](mailto:roshan.nikou@uky.edu)



October 20, 2016

Dr. Brian Jackson  
Interim Dean of The Graduate School

Dear Dr. Jackson,

As Director of Undergraduate Studies, I am pleased to write a letter in support of the proposed University Scholars program at the University of Kentucky College of Public Health (CPH). This program will allow elite BPH students to complete both their Bachelor of Public Health (BPH) degree and their Master of Public Health (MPH) degree within five years. This will provide our students who have excelled throughout the BPH program an opportunity to more rapidly further their education in the field while also serving as a recruiting tool to retain our top students within our MPH program, which has historically been our flagship degree.

The University Scholars Program maintains all BPH and MPH degree requirements. Students will be given the opportunity to complete up to 12 hours of graduate level course work during their fourth year of study, while still undergraduate students. These 12 hours will count as elective hours towards their BPH degree while simultaneously fulfilling MPH required coursework. Curriculum maps for all MPH concentrations are attached. This leaves the BPH program details unaffected by the program. Scholars programs such as this are growing in popularity among public health programs throughout the country. A recent survey from the Association of Schools & Programs of Public Health (ASPPH) found that approximately 50% of programs have, or are currently developing, a Scholars program.

Our BPH program, which began in Fall 2014, is currently the fastest growing undergraduate degree program at the University. We have seen exponential growth since 2014, from 17 students to over 250 in Fall 2016. In Spring 2016 approximately half of the student body received Dean's List Honors. We have many students who are passionate about public health and wish to pursue further education in the field. From the onset of the BPH program, we have had students requesting the option of a Scholars program. Many of these students have further educational aspirations such as medical, pharmacy, dental, or law programs and wish to complete their bachelor and master programs on an abbreviated timeline in order to move forward with their career plans. Many BPH students also come into the program with extensive AP credits,

sometimes as high as 60+ hours completed prior to arriving on campus. These students are prepared for an accelerated program.

This program proposal is submitted after careful consideration of program details by undergraduate and graduate teaching faculty throughout the college. The program has been voted on and approved by all CPH departments. It has the full support of faculty and administration throughout the college.

We are grateful for the thoughtful review of Undergraduate Council and look forward to your comments.

Sincerely,

A handwritten signature in blue ink that reads "Sarah Cprek". The signature is fluid and cursive, with a large initial 'S' and a distinct 'C' at the end.

Sarah Cprek, MPH  
Director of Undergraduate Studies



October 19, 2016

Kathryn M. Cardarelli, Ph.D.  
Associate Dean for Academic and Student Affairs  
University of Kentucky College of Public Health  
111 Washington Ave, Suite 212  
Lexington, KY 40536

Department of Health, Behavior & Society  
151 Washington Avenue, Suite 342  
Lexington KY 40506-0059  
(859) 218-2039 phone  
(859) 323-2933 fax  
<http://www.mc.uky.edu/PublicHealth>

Dear Dr. Cardarelli:

As the current Director of Graduate Studies for the Master in Public Health (MPH) Program, I am pleased to write a letter of support for the proposed University Scholars program at the University of Kentucky College of Public Health. In this program, students will complete their Bachelor in Public Health degree in four years, and by completing four courses (12 credit hours) in their senior year that will also count towards the MPH program, they will be able to complete the MPH degree in one additional year instead of two. We currently have several BPH students who are already expressing an interest in completing an MPH degree, and I think that this program represents an important opportunity for exceptional students who can complete the degree in an accelerated timeframe.

One of the key elements of the MPH degree is the 200-hour practicum. As this proposal was developed, significant thought was given to how best to ensure these students are well-prepared for this experience. Because we can guarantee these students have content knowledge in the core areas of public health from other BPH coursework, requiring the five core MPH courses was not necessarily the best option. The practicum opportunity should be an experience where students develop skills in their concentration area. Therefore, the proposed curriculum has students taking, in general, two of the five core MPH courses, with the other courses being departmentally-specific. This strategy is designed to best prepare students for the practicum opportunity (CPH609), which is completed during the summer between Year 4 and Year 5.

In summary, I think that this program will provide significant benefit both to the undergraduate and graduate programs, and will provide an exceptional educational opportunity for students selected to participate. The proposal for the University Scholars program has my full support.

Sincerely,

A handwritten signature in black ink that reads "Corrine Williams".

Corrine M. Williams, ScD  
Associate Professor, Department of Health, Behavior & Society  
Director of Graduate Studies for the MPH Program, College of Public Health  
University of Kentucky  
111 Washington Avenue, Room 113B  
Lexington, KY 40536  
Phone: 859-257-8108  
Fax: 859-323-2933  
[corrine.williams@uky.edu](mailto:corrine.williams@uky.edu)

**From:** [Sanderson, Wayne](#)  
**To:** [Cprek, Sarah E](#)  
**Cc:** [Wood, Charlotte R](#)  
**Subject:** RE: BPH/MPH University Scholars Program  
**Date:** Monday, October 10, 2016 5:29:05 AM

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Hello Sarah,

Yes, Jay Christian presented this proposal at our August faculty meeting and we agreed to participate.

WTS

---

**From:** Cprek, Sarah E  
**Sent:** Friday, October 07, 2016 4:00 PM  
**To:** Sanderson, Wayne  
**Subject:** BPH/MPH University Scholars Program

Hello Dr. Sanderson,

As you know, we are currently in the process of preparing a program proposal for the BPH/MPH University Scholars Program. We would like to include confirmation from each department chair that their faculty are aware of the program and that as a department you have agreed to participate. You can reply to this email confirming that agreement and we will include your response in the final proposal.

Thank you for your assistance and for your departments participation in the program. If you have any questions, or if I can be of assistance with any other matters in regards to undergraduate students or education please let me know.

Thank you,

Sarah Cprek, MPH

Director of Undergraduate Studies  
College of Public Health  
University of Kentucky  
Bowman Hall, Rm. 333  
Lexington, KY 40506-0059  
Phone: [859-218-0196](tel:859-218-0196)  
Fax: [859-323-2933](tel:859-323-2933)  
[sarah.cprek@uky.edu](mailto:sarah.cprek@uky.edu)



**From:** [Cardarelli, Kathryn](#)  
**To:** [Cprek, Sarah E](#)  
**Subject:** RE: BPH/MPH University Scholars Program  
**Date:** Thursday, October 20, 2016 12:04:24 PM  
**Attachments:** [image002.png](#)  
**Importance:** High

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Dear Ms. Cprek:

Thank you for the opportunity to support the proposal to create the BPH to MPH articulating degree program. The Department of Health, Behavior & Society is fully supportive of this proposal, and our concentration in the MPH program will participate.

Best regards,  
Katie

Kathryn M. Cardarelli, Ph.D.  
Associate Dean for Academic and Student Affairs  
Interim Chair, Department of Health, Society & Behavior  
University of Kentucky College of Public Health  
111 Washington Ave, Suite 212  
Lexington, KY 40536  
859-218-0241  
[Kathryn.cardarelli@uky.edu](mailto:Kathryn.cardarelli@uky.edu)



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**From:** Cprek, Sarah E  
**Sent:** Friday, October 07, 2016 3:57 PM  
**To:** Cardarelli, Kathryn <[kathryn.cardarelli@uky.edu](mailto:kathryn.cardarelli@uky.edu)>  
**Subject:** BPH/MPH University Scholars Program

Hello Dr. Cardarelli,

As you know, we are currently in the process of preparing a program proposal for the BPH/MPH University Scholars Program. We would like to include confirmation from each department chair that their faculty are aware of the program and that as a department you have agreed to participate. You can reply to this email confirming that agreement and we will include your response in the final proposal.

Thank you for your assistance and for your departments participation in the program. If you have any questions, or if I can be of assistance with any other matters in regards to undergraduate students or education please let me know.

Thank you,

Sarah Cprek, MPH

Director of Undergraduate Studies  
College of Public Health

**From:** [Mannino, David M](#)  
**To:** [Cprek, Sarah E](#)  
**Cc:** [Johnson, Nancy E](#)  
**Subject:** RE: BPH/MPH University Scholars Program  
**Date:** Friday, October 07, 2016 4:14:48 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)  
[image005.png](#)  
[image006.png](#)  
[image007.png](#)  
[image008.png](#)

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Yes

David M. Mannino, M.D.  
Kurt W. Deuschle Endowed Chair in Preventive Medicine & Environmental Health  
Professor and Chair  
Department of Preventive Medicine and Environmental Health  
Director of Graduate Studies, Master of Science in Clinical Research Design  
Director, Pulmonary Epidemiology Research Laboratory

Director, Southeast Center for Agricultural Health and Injury Prevention



Chief Scientific Officer - COPD Foundation <http://www.copdfoundation.org/>



Website [http://works.bepress.com/david\\_mannino/](http://works.bepress.com/david_mannino/)  
University of Kentucky College of Public Health  
111 Washington Avenue  
Suite 220  
Lexington, KY 40536

P - 859 218 2099  
F - 859 257 9862  
[dmannino@uky.edu](mailto:dmannino@uky.edu)

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**From:** Cprek, Sarah E  
**Sent:** Friday, October 07, 2016 4:14 PM  
**To:** Mannino, David M <dmmann2@email.uky.edu>  
**Subject:** BPH/MPH University Scholars Program

Hello Dr. Mannino,

As you know, we are currently in the process of preparing a program proposal for the BPH/MPH University Scholars Program. We would like to include confirmation from each department chair that their faculty are aware of the program and that as a department you have agreed to participate. You can reply to this email confirming that agreement and we will include your response in the final proposal.

Thank you for your assistance and for your departments participation in the program. If you have any questions, or if I can be of assistance with any other matters in regards to undergraduate students or education please let me know.

Thank you,

Sarah Cprek, MPH

Director of Undergraduate Studies  
College of Public Health  
University of Kentucky  
Bowman Hall, Rm. 333  
Lexington, KY 40506-0059  
Phone: [859-218-0196](tel:859-218-0196)  
Fax: [859-323-2933](tel:859-323-2933)  
[sarah.cprek@uky.edu](mailto:sarah.cprek@uky.edu)

**From:** [Kryscio, Richard](#)  
**To:** [Cprek, Sarah E](#)  
**Subject:** RE: BPH/MPH University Scholars Program  
**Date:** Monday, October 10, 2016 8:21:24 AM

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Sarah:

If you are referring to the 5 year MPH program, then yes, we (Biostatistics) agreed to participate.

Dick Kryscio

---

**From:** Cprek, Sarah E  
**Sent:** Friday, October 07, 2016 3:59 PM  
**To:** Kryscio, Richard <[richard.kryscio@uky.edu](mailto:richard.kryscio@uky.edu)>  
**Subject:** BPH/MPH University Scholars Program

Hello Dr. Kryscio,

As you know, we are currently in the process of preparing a program proposal for the BPH/MPH University Scholars Program. We would like to include confirmation from each department chair that their faculty are aware of the program and that as a department you have agreed to participate. You can reply to this email confirming that agreement and we will include your response in the final proposal.

Thank you for your assistance and for your departments participation in the program. If you have any questions, or if I can be of assistance with any other matters in regards to undergraduate students or education please let me know.

Thank you,

Sarah Cprek, MPH

Director of Undergraduate Studies  
College of Public Health  
University of Kentucky  
Bowman Hall, Rm. 333  
Lexington, KY 40506-0059  
Phone: [859-218-0196](tel:859-218-0196)  
Fax: [859-323-2933](tel:859-323-2933)  
[sarah.cprek@uky.edu](mailto:sarah.cprek@uky.edu)

## HMP FACULTY MEETING MINUTES

2:15-3:15pm

July 22, 2016

Attendees: Glen Mays, Julia Costich, F. Douglas Scuthfield, Ty Borders, Sarah Wackerbarth, Martha Riddell, Rick Ingram, Kathi Harp, Hefei Wen, and Melody Hall

1. Approval of last faculty meeting minutes
  - After several corrections were suggested to the May meeting minutes they were approved.
  - June minutes were approved.
2. Updates—Mays/Costich
  - a. New Committee appointments
    - Faculty Council- Ty Borders
    - Research Committee- Hefei Wen
    - Practice and Community Engagement- Jennifer Redmond
    - Academic Affairs and Assessment- Kathi Harp
  - b. Lecturer position recruitment
    - An offer has been made for the HMP lecturer position. The candidate has until July 29<sup>th</sup> to respond.
  - c. Department chair search committee
    - The first committee meeting was on July 22, 2016.
    - The committee members are Glen Mays, Julia Costich, Dean Arnett, F. Douglas, Scuthfield, Martha Riddell, Hefei Wen, Mark Williams (College of Medicine), Michael Rowland (College of Medicine), William Hoyt (Gatton College of Business & Economics), Kimberly Tumlin, Lizeth Fowler, and Becki Flanagan.
    - Currently, the committee is revising the position description so that they can start advertising the position.
    - Dean Arnett would like the new Chair in place by January 2017 but realizes that is unlikely.
    - Dr. Mays asked the faculty to use their networks and mechanisms to recruit people that might be interested in the position.
3. Budget review—Mays/Costich
  - The new budget formula is intended to create transparency for departments.
  - Here is how the budget formula is calculated:
    - The first element, comprising 25% of the total budget, is the # of students per department as a proportion of total graduate students.  
Masters students=1 and Doctoral students=2.

- The second element, also comprising 25% of the total budget, is credit hour production by department as a proportion of total credit hours generated by the college.
- The third element, making up 50% of the budget, is the number of HMP faculty divided by total number of faculty in the college, then multiplied by 50% of the total college budget.
- Dr. Costich stated that our department has the most graduate students, we receive a proportion of the indirects on grants, and we receive revenue from summer tuition with a 1-year lag.
- Dr. Costich is looking into a question that Dr. Ingram asked about 10% of indirects coming back to the Dean.
- Dr. Mays would like the faculty to think about ways to optimize the new budget model.
- Some suggestions for optimizing the new budget model would be to combine and/or cross list courses.

#### 4. Spring 2017 course schedule

- Several corrections have been suggested to the Spring 2017 course schedule. The schedule is still a work in progress and is due to Academic Affairs on August 15<sup>th</sup>.
- Dr. Costich stated that the college is creating an on-line MPH. Half of the courses are already in place. We should get approval for the on-line MPH in Spring 2017.
- Dr. Borders asked to have his Honors section restricted to Honors students.

#### 5. MHA competencies—Riddell

- Dr. Riddell distributed the final revised MHA competency list along with the revised MHA mission statement. Both were discussed and approved. These competencies will be incorporated into the Fall 2016 syllabi.
- Dr. Riddell attended CAMHE Boot Camp in June. An area of focus is the CAHME criteria for assessment of student competency at the course level. Drs. Riddell and Costich will be meeting with Kimberly Tumlin to discuss alignment of SACS, CEPH, and CAHME assessment criteria.

#### 6. Brief CPH Committee Reports

##### a. Faculty Council –Riddell

- Revised by-laws have been sent out.
- Currently, we are transitioning to new members.

##### b. Admissions –Ingram

- There are 11 new MPH students and 4 or 5 new DrPH students starting this fall.

- There are 18 full-time and 5 part-time MHA students enrolled in the MHA program this fall.
  - c. Research – Wackerbarth
    - No report
  - d. Academic Promotion and Tenure – Mays
    - The College is making revisions to the APT procedure.
  - e. HCCC—Costich
    - HCCC approved the BPH updates, including an increase in the required GPA for admission from 2.5 to 3.0.
7. Brief faculty updates, if time allows
- The 2016 student orientation is on August 19<sup>th</sup>.
  - The faculty voted and approved the BPH to MPH track. Dr. Wackerbarth informed the faculty that the 5 year BPH-to-MPH track was actively under development.
8. Adjourn