

This template is to be used only by programs that have received specific written approval from the Provost's office to proceed with internal proposal development and review. The proposal template should be completed in full and submitted to the University Provost's Office [[mailto: curriculumplanning@asu.edu](mailto:curriculumplanning@asu.edu) ]. It must undergo all internal university review and approval steps including those at the unit, college, and university levels. A program **may not** be implemented until the Provost's Office notifies the academic unit that the program may be offered.

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**DOCTORAL DEGREE PROGRAM**

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**College/School:** College of Health Solutions

*Note: Program ownership is coded at the College/School level first and may not be a center, department or division apart from it.*

**Department/Division/School:** Dean's Office, College of Health Solutions (CHL)

**Proposing faculty group** (if applicable):

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**Name of proposed degree program:** Doctor of Philosophy (PhD) in Population Health

**Proposed title of major:** Population Health

**Doctoral degree type:** PHD - Doctor of Philosophy

If Degree Type is "Other", provide degree type and proposed abbreviation:

**Is a program fee required?** No a program fee will not be required.

*Note: for more information about program fee requests, visit <https://provost.asu.edu/curriculum-development/changemaker/form-instructions#fees>*

Is the unit willing and able to implement the program if the fee is denied? N/A

**Requested effective term and year:** Fall 2021

(The first semester and year for which students may begin applying to the program)

**Delivery method and campus or location options:** *select all locations that apply*

☒ Downtown Phoenix    ☐ Polytechnic    ☐ Tempe    ☐ West    ☐ Other: \_\_\_\_\_

☐ **Both** on-campus **and** ☐ ASU Online\* - (check applicable campus(es) from options listed above)

☐ ASU Online only (all courses online and managed by ASU Online)

*Note: Once students elect a campus or Online option, students will not be able to move between the on-campus and the ASU Online options. Approval from the Office of the University Provost and Philip Regier (Executive Vice Provost and Dean) is required to offer programs through ASU Online. Please complete the ASU Online Offering form in [Curriculum ChangeMaker](#) to begin this request. Prior to completing the online Curriculum ChangeMaker form, please contact EdPlus at [asuonline@asu.edu](mailto:asuonline@asu.edu) who can provide you with additional information regarding the online request process.*

**Do Not Fill in this information: Office Use Only**

**Plan Code:**

**CIP Code:**

**PROPOSAL CONTACT**

**Name:** Marc A. Adams

**Title:** Associate Professor

**Phone number:** 602-827-2470


**Email:** marc.adams@asu.edu

**DEAN APPROVAL(S)**

This proposal has been approved by all necessary unit and college/school levels of review, and the college/school(s) has the resources to offer this degree program. I recommend implementation of the proposed degree program.

*Note: An electronic signature, an email from the dean or dean's designee, or a PDF of the signed signature page is acceptable.*

**College/School/Division Dean name:** Deborah Helitzer

**Signature:** 

**Date:** 01/31/2021

**Please note:** Proposals for new degrees also require the review and recommendation of approval from the University Graduate Council, Curriculum and Academic Programs Committee (CAPC), the Academic Senate (2 readings), and the Office of the Provost before they can be put into operation.

**The final approval notification will come from the Office of the Provost.**

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## **1. PURPOSE AND NATURE OF PROGRAM**

### **A. Provide a brief program description:**

The mission of the PhD in Population Health is to provide students with a comprehensive, rigorous academic core of knowledge and professional skills that prepare them to become educators, researchers and leaders dedicated to advocating, promoting, and achieving positive improvements in 'total' population health of communities. The program is designed to ensure that students can integrate and analyze the complex biological, behavioral, social and economic factors and systems that impact the health of populations through academic coursework and community engagement. Students will also learn to employ advanced analytic approaches to investigate multiple data sources, and develop, implement, and study programs and initiatives to improve the health of populations. This blend of academic and experiential learning will prepare students for future careers in the rapidly changing and interconnected field of population health.

Population Health is broader than public health alone and aims to bridge public health and health care systems to achieve positive health outcomes for local populations. This goal will be accomplished by viewing health outcomes through a systems perspective across nontraditional sectors (e.g., private sector, government, non-profit, non-governmental organizations, media, academia) with a concentrated focus on health equity, analytics, dissemination and implementation, and social, physical and policy determinants of health. As noted by the Centers for Disease Control and Prevention, "public health works to protect and improve the health of communities through policy recommendations, health education and outreach, and research for disease detection and injury prevention [...] population health provides an opportunity for health care systems, agencies and organizations to work together in order to improve the health outcomes of the communities they serve." The program will build upon a strong expertise within ASU pertaining to science of health care delivery, public health, dissemination and implementation science, social-, environmental- and policy-determinants of health, health informatics, complexity science and other disciplines. In addition to core courses in population health science, students will pursue coursework in one of three tracks:

#### **Health Equity Track**

The Health Equity track will train doctoral students to conduct empathetic research, incorporating the lived experience of populations vulnerable for health disparities into applied research. Students will use an asset-based approach to collaborate with populations to improve health outcomes to address social determinants of health. Building on the core population health courses in research methods and biostatistics, students in the health equity track will receive advanced methodological training in social epidemiology, program planning and evaluation, and community-based participatory research along with a theory-based and applied understanding of health, environmental, and social equity.

**Complex Adaptive Systems Track**

When working on solutions for pressing community health problems multiple complex systems must work together and interface, each to provide their expertise. Interrelated systems include, but are not limited to, governmental agencies, non-profit organizations, health care delivery settings, community groups, advocacy organizations as well as the myriad technological applications which manage health data. There are also complex internal and external factors that influence the behavior of organizations in terms of adapting to change and incorporating new technologies. Students will learn about theory, principles, models and techniques used to analyze complex systems and data as applied to population health.

**Urban Environments for Health Track**

More than half of the world's population live in cities and every day more people move to cities. Exacerbated by population growth and climate change, city dwelling populations are experiencing health challenges such as new and re-emerging infectious diseases, non-communicable diseases (NCDs), unhealthy diets, physical inactivity, obesity, poor water quality, or injuries from road trauma. Such health challenges prompt us to rethink our approaches to prevention across the life span. The most significant population health challenges may be improved by population-wide interventions and trans-disciplinary collaborations around issues of health care access, public health, housing, air quality, walkability, food and recreation access, conservation, work sites, transportation and urban planning. This track prepares students to meet those challenges from an evidence-based and trans-disciplinary environmental perspective.

**B. Will concentrations be established under this degree program?** ☐ Yes ☒ No

(Please provide additional concentration information in the curricular structure section – number 7.)

**2. PROGRAM NEED**

Explain why the university should offer this program (include data and discussion of the target audience and market).

Population Health growth potential is based on labor and market demands for the field of population health and related fields.

This program will address the Institute of Medicine's recommendation that a paradigm shift is needed to address the health of populations via an integration between primary care and public health via a collaboration between public and private organizations. To quote the institute, "the integration of primary care and public health holds great promise as a way to improve the health of society." There is no other academic program in Arizona that is dedicated to this focus. The approach supports ASU's charter by focusing on the health of our community and addressing complex system-level challenges through interdisciplinary collaboration, in particular with stakeholders dedicated to education, research, and practice on the interplay of health care, business practices, social, environmental and policy determinants, genetics, public health practices, academic and other factors that impact the health of populations.

The broad 2-digit CIP code area of 51 (Health professions and related programs) has a multitude of academic programs with an overall score range between 39 to -24. An overall positive, high score indicates a high likelihood for a successful campus program while an overall negative, low score indicates that an academic program has a low likelihood of success. Public Health (51.2201) had an overall score of 24 within the national market and 35 for the Arizona market for graduate programs. According to IPEDS, there was a total of 10,769 completions at 236 campuses of which 60% were at the master's or doctoral levels in 2017. There were 22,201 job postings related in Public Health which is a 4,618 year-over-year change compared to the previous year, according to Burning Glass. The Bureau of Labor Statistics states there was a 4.1% change in year-over year employment, a 6.8% increase in 3-year historic growth (compound annual growth rate), and a 6.0% increase in 5-year historic growth (compound annual growth rate) for public health. The 10-Year forecast for compound annual growth rate is 1.7%.

Google Search trends for Public Health were 287,601 total over 3 months representing a 7.6% year-over-year change. Google Search trends weren't available for the Behavioral Aspects of Health code area.

According to Emsi data, the term "Population Health" appeared in 36,331 unique job postings from January 2019 to June 2019, excluding job postings that included the field of nursing. The top 20 organizations posting population health positions were health care provider organizations (e.g. Dignity Health, Banner Health), insurers, and universities. Other organizations seeking trainees in population health include pharmaceutical companies and businesses becoming engaged in the health

field (e.g. Amazon). Cities are also posting thousands of jobs in population health, including Phoenix, which posted 428 unique positions that included population health in the description (7th highest in the nation). The types of occupations for which those trained in population health can expect to apply include 'Medical and Health Services Managers', 'Management Analysts', "Health Services Director", 'Medical Assistant', 'Research Analyst', etc.

These overall scores and job postings demonstrate strong to moderate growth potential based on labor and market demands for the field of population health.

### 3. IMPACT ON OTHER PROGRAMS

Attach any letters of collaboration or support from impacted programs (see checklist). Please submit as a separate document.

College of Global Futures - School of Sustainability  
 College of Integrative Sciences and Arts  
 Edson College of Nursing and Health Innovation  
 Herberger Institute for Design and the Arts  
 Ira A. Fulton Schools of Engineering  
 Mary Lou Fulton Teachers College  
 New College of Interdisciplinary Arts & Sciences  
 Sandra Day O'Connor College of Law  
 The College of Liberal Arts and Sciences  
 Thunderbird School of Global Management  
 Walter Cronkite School of Journalism  
 Watts College of Public Service and Community Solutions  
 WP Carey School of Business

### 4. PROJECTED ENROLLMENT

How many new students do you anticipate enrolling in this program each year for the next five years?

*Note: The Arizona Board of Regents (ABOR) requires that six doctoral degrees be awarded every three years. Thus, the projected enrollment numbers must account for this ABOR requirement.*

5-YEAR PROJECTED ANNUAL ENROLLMENT					
Please utilize the following tabular format	1 <sup>st</sup> Year	2 <sup>nd</sup> Year (Yr. 1 continuing + new entering)	3 <sup>rd</sup> Year (Yr. 1 & 2 continuing + new entering)	4 <sup>th</sup> Year (Yrs. 1, 2, 3 continuing + new entering)	5 <sup>th</sup> Year (Yrs. 1, 2, 3, 4 continuing + new entering)
Number of Students Majoring (Headcount)	2	5	9	15	18

### 5. ACCREDITATION OR LICENSING REQUIREMENTS (if applicable)

Provide the names of the external agencies for accreditation, professional licensing, etc. that guide your curriculum for this program, if any. Describe any requirements for accreditation or licensing.

N/A

## 6. STUDENT LEARNING OUTCOMES AND ASSESMENT

Attach a PDF copy of the assessment plan printed from the University Office of Evaluation and Educational Effectiveness assessment portal demonstrating UOEEE's approval of your assessment plan for this program. Visit the assessment portal at <https://uoeee.asu.edu/assessment-portal> or contact [uoeee@asu.edu](mailto:uoeee@asu.edu) with any questions.

See Appendix II

## 7. CURRICULAR STRUCTURE

### A. Curriculum Listing

Required Core Courses for the Degree			
Prefix and Number	Course Title	New Course?	Credit Hours
POP 605	Population Health Systems Science and Theory	Yes	3
NUR 608	Qualitative Research Design and Methods	No	3
NTR 533	Ethics and Policy of American Diets	No	3
BMI 515	Applied Biostatistics in Medicine and Informatics	No	3
EXW 645	Advanced Applied Methods and Data Analysis	No	3
Section sub-total:			15
Courses for Health Equity Track			
<i>(Select at least 5 of the following courses for a total of 15 credit hours. Other courses may be used with approval of the academic unit.)</i>			
Prefix and Number	Course Title	New Course?	Credit Hours
<i>At least three of the following courses on theory and ethics (9 credit hours):</i>			
PAF 574	Diversity, Ethics, and Leading Public Change	No	3
JUS 501	Justice Theory	No	3
DNP 603	Health Equity and Social Justice	No	3
JHR 501	Proseminar in Social Justice and Human Rights	No	3
NUR 631	Leveraging Culture in Intervention Development	No	3
HCD 521	Law and Health Promotion	No	3
<i>At least two of the following courses to learn methods (6 credits hours):</i>			
POP 610	Social Epidemiology	Yes	3
NUR 616	Community-Based Participatory Research	No	3
PSY 563	Prevention Planning and Evaluation in Service Setting	No	3
Section sub-total:			15
Courses for Complex Adaptive Systems Track			
<i>(Select at least 5 of the following courses for a total of 15 credit hours. Other courses may be used with approval of the academic unit.)</i>			
Prefix and Number	Course Title	New Course?	Credit Hours
Two courses on theory (6 credit hours):			

POP 615	Organizational Behavior and Theory in Population Health	Yes	3
ASM 570	Fundamentals of Complex Adaptive Systems Science	No	3
At least one of the following mathematics of CAS courses (3 credit hours):			
AML 610	Topics in Applied Mathematics for the Life and Social Sciences	No	3
AML 591	Seminar: Probability Theory	No	3
BIO 591	Seminar: Topics in Mathematics for Life and Sustainability Science	No	3
At least one of the following modeling CAS courses (3 credit hours):			
SOS 591	Seminar: Agent-Based Modeling for Sustainability	No	3
AML 591	Seminar: Modeling with Game Theory	No	3
ASM 591	Seminar: Dynamic Modeling in Social and Ecological Systems	No	3
PUP 598	Special Topics: Modeling and Simulating Urban Environments	No	3
CSE 561	Modeling and Simulation Theory and Application	No	3
PAF 591	Seminar Introduction to Policy Informatics	No	3
One additional course from the list below or from previous mathematics or modeling course lists (3 credit hours):			
HCD 570	Process Engineering	No	3
PAF 591	Seminar: Complexity in Public Policy & Management	No	3
CDE 598	Special Topics: Social Network Analysis	No	3
PSY 598	Special Topics: Dynamics in Perception, Action and Cognition	No	3
ANB 602	Current Issues in Animal Behavior	No	3
BIO 545	Populations: Evolutionary Genetics	No	3
BMI 598	Special Topics: Population Health Management and Analytics	No	3
SOS 532	Sustainable Urban Dynamics	No	3
Section sub-total:			<b>15</b>
<b>Courses for Urban Environments for Health Track</b> <i>(Select at least 5 of the following courses for a total of 15 credit hours. Other courses may be used with approval of the academic unit.)</i>			
Prefix and Number	Course Title	New Course?	Credit Hours
Two courses to learn about theory (6 credit hours):			
POP 610	Social Epidemiology	Yes	3
POP 615	Organizational Behavior and Theory in Population Health	Yes	3
Two geographic information systems courses (6 credit hours):			
GIS 601	Introduction to Geographic Information Systems	No	3
GIS 602	Intermediate GIS	No	3
At least three credit hours on management of spatial data, spatial statistics, GIS programming, or other methods (3 credit hours)			



PUP 501	Planning, History and Theory	No	3
PUP 520	Planning Practice, Ethics and Processes	No	3
PUP 571	Planning Methods I	No	3
PUP 531	Planning and Development Control Law	No	3
PUP 544	Urban Land Use Planning	No	3
GIS 603	Spatial Statistics and Modeling	No	2
GIS 604	Implementation in the Corporate and Public Sectors	No	2
GIS 605	GIS Project Planning and Implementation	No	2
GIS 606	GIS Project Presentation	No	2
GIS 610	Programming the GIS Environment	No	3
GIS 630	GIS Technologies	No	3
GIS 640	GIS and Business	No	3
GIS 650	GIS for the Internet	No	3
LAP 598	Smart City Sustainability and the Environment	No	3
POP 790	Reading and Conference	Yes	1
Section sub-total:			<b>15</b>
<b>Research</b>			
<b>Prefix and Number</b>	<b>Course Title</b>	<b>New Course?</b>	<b>Credit Hours</b>
EXW 700	Research Methods	No	3
EXW 701	Advanced Research Methods	No	3
Section sub-total:			<b>6</b>
<b>Culminating Experience</b> <i>E.g. – Capstone course, applied project, dissertation with oral defense (12 credit hours)</i>			<b>Credit Hours</b>
POP 799 – Dissertation Credits			12
Section sub-total:			<b>12</b>
<b>Other Requirements</b> <i>E.g. – internships, clinical requirements, field studies, foreign language exam as applicable</i>			<b>Credit Hours</b>
POP 780 - Population Health Practicum Applied skill-building experience outside of the primary faculty mentor's research to result in a final product to be negotiated with the preceptor of the practicum (e.g., final paper, report from an implementation exercise).			3
POP 591 Seminar – Reviewing the Population Health Literature (1 credit/semester for 3 semesters. This course may be substituted with approval of the academic unit.)			3
Section sub-total:			<b>6</b>
<b>For doctoral programs</b> – When approved by the student's supervisory committee, will this program allow up to 30 credit hours from a previously awarded master's degree to be used for this program? If applicable, please indicate the 30 credit hour allowance that will be used for this degree program.  <b>If students are admitted with only a bachelor's degree, will the remaining coursework be made up of research and elective coursework?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  <b>If no, please list here what coursework these students must take to complete the 30 credit hours:</b>			<b>30</b>

<b>Total required credit hours</b>	<b>84</b>
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1. List all required core courses and total credit hours for the core (required courses other than internships, dissertation, capstone course, etc.).
2. Omnibus numbered courses cannot be used as core courses.
3. Permanent numbers must be requested by submitting a course proposal to Curriculum ChangeMaker for approval.

**B. Will concentrations be established under this degree program?** ☐ Yes ☒ No

## 8. COURSES

**A. Course Prefix(es):** Provide the following information for the proposed graduate program.

- i. Will a new course prefix(es) be required for this degree program? Yes ☐ No ☒

**B. New Courses Required for Proposed Degree Program:** Provide course prefix, number, title, credit hours and description for any new courses required for this degree program.

### **POP 591 Seminar: Reviewing the Population Health Literature (1-12):**

Students in this 1-credit course (1 credit per semester for 3 semesters) will conduct critical analyses of the population health literature. Topics include the analysis of study design, research methodology, philosophy of scientific inquiry, statistical and causal inference and the accurate presentation of results, ethics in research, and regulatory requirements for conducting translational population health research. The goal is for students to be thoughtful and critical evaluators of research and population health topics.

### **POP 605 Population Health Systems Science and Theory (3):**

This 3-credit course introduces graduate students to systems science theory and methodology, and its application to population health. Systems science is an interdisciplinary field of research that seeks to understand the general characteristics, dynamics, and behaviors of systems. While the theory and methodology presented is applicable to a wide range of academic disciplines (e.g., physical systems, social systems, economic systems), this course will focus on population health systems.

### **POP 610 Social Epidemiology (3):**

Social epidemiology considers how society's human activities and social interactions yield differential exposures that result in health disparities. This includes the identification of new disease specific risk factors (e.g., social determinants of health) and how well-known exposures (e.g., cigarette smoking, lead paint, health insurance) emerge and are maintained by the social system. This course will consider dynamic social relationships and human activities that ultimately locate industries that pollute one neighborhood instead of another, make fresh foods available to some and not others, and permit some to enjoy resources such that they can purchase healthy environments and excellent health care.

### **POP 615 Organizational Behavior and Theory in Population Health (3):**

This course introduces important questions and perspectives relevant to understanding organizational behavior and theory (OBT) across the population health arena, including health care and public health sectors. The course will cover active paradigms in OBT, particularly perspectives important for understanding how health organizations and systems adapt, evolve, and respond. Students will analyze strengths and weaknesses of different theories and examine how they can be used as a foundation for research on healthcare and public health organizations and implications for health management and policy. Empirical research will be examined to clarify how important organizational constructs have been operationalized and to highlight the methodology-related challenges of studying organizations in health care/public health.

### **POP 780 Population Health Practicum (1-12):**

Structured practical experience in a professional program, supervised by a practitioner and/or faculty member with whom the student works closely.



**POP 799 Dissertation (1-12):**

Supervised research focused on preparation of dissertation, including literature review, research, data collection and analysis, and writing.

**9. FACULTY, STAFF, AND RESOURCE REQUIREMENTS**
**A. Faculty**

i. **Current Faculty** - Complete the table below for all current faculty members who will teach in the program. If listing faculty from an academic unit outside of the one proposing the degree, please provide a support statement from that unit.

Name	Rank	Highest Degree	Area of Specialization/Expertise	Estimated Level of Involvement
Marc Adams	Associate Professor	PhD	Quantitative research methods, Public health, Epidemiologic methods, Health behavior theory, Built environment, physical activity	High
Scott Leischow	Professor	PhD	Tobacco treatment, clinical trials, CBPR, Addiction science, D&I research, social networks	High
Deborah Helitzer	Professor	ScD	Program evaluation, behavior change theory, grant writing, scientific critiques, qualitative research methods	Low
Elizabeth Kizer	Lecturer	DrPH	Public health, social ecological theory, community-based participatory research, mixed-methods research	High
Mac McCullough	Associate Professor	PhD	Public health, data analytics, organizational behavior, health economics, health policy, health care systems	Medium
Matthew Buman	Associate Professor	PhD	Physical activity, sleep, sedentary behavior, mHealth, population precision health, wearable technologies, workplace	High
Christopher Wharton	Associate Professor	PhD	Food systems, health behavior change, food waste, plant-based diets	Medium
Devi Davis-Strong	Lecturer	DrPh	social determinants of health, social ecological theory, public health, exercise as it pertains to general health and well-being, stress management	Medium-High
Chong Lee	Associate Professor	PhD	chronic disease epidemiology, health informatics, cardiovascular disease	High
Meg Bruening	Associate Professor	PhD	Food insecurity, public health nutrition, health equity, maternal child health, social determinants of health	Medium-High
Kathleen Pine	Assistant Professor	PhD	human centered computing, organization studies, practice theory, qualitative research methods, community engaged research	Medium

**Key for Estimated Level of Involvement**

High: Teach, mentor, committee membership, service

Medium: Mentor, committee membership, service

Low: committee membership

ii. **New Faculty** - Describe the new faculty hiring needed during the next three years to sustain the program. List the anticipated hiring schedule and financial sources for supporting the addition of these faculty members.

This degree can be launched by existing CHS faculty with expertise in core coursework (i.e., population health systems, research methods, ethics, quantitative methods) who will adapt existing courses or develop new ones in the first year. Courses relevant to the population health degree in other colleges have been identified for students to take. After the first year, we would need to hire three faculty with expertise in system science research, epidemiology and surveillance, or biostatistics/quantitative analytics to teach courses and support students in year 2 and beyond. The viability of the POP PhD program will depend on three new faculty hires dedicated to population health.

**iii. Administration of the program** - Explain how the program will be administered for the purposes of admissions, advising, course offerings, etc. Discuss the available staff support.

Both the recruitment team and the graduate student success team, within the Student Success Hub, will support the admissions and administration of this program. Our graduate recruiter will work with prospective students to successfully apply to the program and submit material completing their application. The graduate support coordinator for the program will then package the students' applications and forward them to the faculty committee for review. The graduate support coordinator will further support the admissions process by helping to coordinate interviews, enter admissions decisions, send welcome material, assist students with enrollment, and overall degree progress through the comprehensive exam, prospectus defense, and dissertation defense. Regarding class scheduling, the Program Director will coordinate course offerings with our Academic Success Hub and determine course rotations and needs. An executive committee composed of faculty and chaired by the program director will oversee all aspects of the degree.

**B. Resource requirements needed to launch and sustain the program:** Describe any new resources required for this program's success such as new staff, new facilities, new library resources, new technology resources, etc.

- Systems science research - Need a tenure-track faculty line with expertise in systems science approaches (e.g., econometric modeling, agent-based modeling, system dynamics).
- Epidemiologist - Need a tenure-track faculty line with cross training in infectious and chronic disease.
- Analytics - Need a tenure-track faculty line with expertise in broad quantitative methods applied to populations.

We have requested to hire three faculty with expertise in system science research, epidemiology and surveillance, or biostatistics/quantitative analytics to teach courses and support students in year 2 and beyond. Per College of Health Solutions (CHS) Dean Deborah Helitzer, the Provost has agreed to backfill a population health informaticist position and has agreed in principle to increase CHS capacity in biostatistics and epidemiology (the latter of which would be on a future hiring plan for his approval). We currently have 4 search committees open to hire 7 tenure track faculty that can support courses and students in this program: Biostatistics (3 positions, open rank), Health Economics/Services (Associate), Biomedical Informatics (Associate/Full), Health Care Delivery (Associate/Full) and Population Health Informatics (Associate).

**APPENDIX I  
OPERATIONAL INFORMATION FOR GRADUATE PROGRAMS**

(This information is used to populate the [Graduate Programs Search](#)/catalog website.)

**1. Proposed title of major:** Population Health**2. Marketing description** *(Optional - 50 words maximum. The marketing description should not repeat content found in the program description.)*

Population health trains students to bridge health care and public health systems, engaging with non-traditional sectors of society to understand and address the determinants of health and improve health outcomes for local populations. This degree centers on social, environmental, and policy-determinants of 'total' population health within communities.

**3. Provide a brief program description** *(Catalog type (i.e. will appear in Degree Search) – no more than 150 words. Do not include any admission or curriculum information)*

The PhD in population health brings together multiple disciplines to prepare students to understand the complex factors that affect the health and well-being of populations. The program addresses the interaction between health systems and other sectors of society, including the private sector, government, non-profit, non-governmental organizations, media and academia, to affect population health outcomes. Required courses will reinforce a strong repertoire of systems science, quantitative and qualitative research methods, epidemiology and biostatistics, and ethics. Students personalize their program of study by completing courses from one of three tracks: health equity, complex adaptive systems, or urban environments for health. The practicum offers an applied experience and the dissertation requires novel research on population health.

**4. Delivery/Campus Information Options:** On-campus only (on ground and iCourses)**5. Campus(es) where program will be offered:**

ASU Online curriculum consists of courses that have no face-to-face content. iCourses are online courses for students in on-campus programs. iCourses may be included in a program, but may not comprise the entirety of a program. On-campus programs must have some face-to-face content.

*Note: Office of the Provost approval is needed for ASU Online delivery option.*

☐ ASU Online only (all courses online and managed by ASU Online)

**All other campus or location options (please select all that apply):**

☒ Downtown Phoenix ☐ Polytechnic ☐ Tempe ☐ West ☐ Other: \_\_\_\_\_

☐ **Both on-campus and** ☐ ASU Online\* - (check applicable campus(es) from options listed above)

*\*Note: Once students elect a campus or Online option, students will not be able to move between the on-campus and the ASU Online options. Approval from the Office of the University Provost and Philip Regier (Executive Vice Provost and Dean) is required to offer programs through ASU Online. Please complete the ASU Online Offering form in [Curriculum ChangeMaker](#) to begin this request. Prior to completing the online Curriculum ChangeMaker form, please contact EdPlus at [asuonline@asu.edu](mailto:asuonline@asu.edu) who can provide you with additional information regarding the online request process.*

**6. Admission Requirements:**

Applicants must fulfill the requirements of both the Graduate College and the College of Health Solutions.

Applicants are eligible to apply to the program if they have earned a bachelor's or a master's degree in any field, from a regionally accredited institution. Preference to applicants who completed a data-based research thesis during their master's degree.

Applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in the last 60 hours of their first bachelor's degree program, or applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in an applicable master's degree program.

All applicants must submit:

1. graduate admission application and application fee
2. official transcripts
3. personal statement
4. three letters of recommendation
5. professional resume
6. writing sample (6-10 pages)
7. an oral interview with program faculty (in person or videoconference) prior to acceptance
8. proof of English proficiency

### **Additional Application Information**

An applicant whose native language is not English must provide proof of English proficiency regardless of current residency. Applicants must submit a TOEFL score unless the requirements for an exception have been met. Details are available at <https://admission.asu.edu/international/graduate/english-proficiency>.

The personal statement should indicate research or scholarly interest, primary program area, statement of career goals and the name of a potential faculty mentor from the list of approved faculty mentors.

All applicants must have passed a graduate-level epidemiology course (e.g., EXW 642, NTR 557, POP 598) and a graduate-level research statistics course (e.g., EXW 501 / NTR 502) prior to admission or if not completed prior to admission must be completed prior to matriculating.

Students are expected to take a pretest in research methods and research statistics the summer prior to enrolling.

GRE scores (verbal, quantitative and writing) are not required, but encouraged

It is expected that students admitted to the program have documented academic training and a strong interest in public health, health care, or population health. Thus, depending on the student's academic training, background, scholarly interests and focus area, a student may be asked to take course deficiencies prior to or concurrently with graduate course enrollment.

### **7. Application Review Terms (if applicable session):**

Indicate the first term and year in which applications will be opened for admission. Applications will be accepted on a rolling basis after that time.

*Note: It is the academic unit's responsibility to display program deadline dates on their website.*

<b>Terms</b>	<b>Years</b>	<b>University Late Fee Deadline</b>
X Fall (regular)	(year): 2021	July 1st
<input type="checkbox"/> Session B	(year):	October 1st
<input type="checkbox"/> Spring (regular)	(year):	December 1st
<input type="checkbox"/> Session B	(year):	February 8th
<input type="checkbox"/> Summer (regular)	(year):	May 14th
<input type="checkbox"/> Summer B	(year):	May 14th
<i>Note: Session B is only available for approved online programs.</i>		

**Program admission deadlines website address:** <https://chs.asu.edu/programs/graduate>

**8. Curricular Requirements:****Curricular Structure Breakdown for the Academic Catalog:**

*(To be completed by the Graduate College)*

84 credit hours, a written comprehensive exam, a prospectus and a dissertation

**Required Core (15 credit hours)**

BMI 515 Applied Biostatistics in Medicine and Informatics (3)  
EXW 645 Advanced Applied Methods and Data Analysis (3)  
NTR 533 Ethics and Policy of American Diets (3)  
NUR 608 Qualitative Research Design and Methods (3)  
POP 605 Population Health Systems Science and Theory (3)

**Track (15 credit hours)****Electives (30 credit hours)****Research (6 credit hours)**

EXW 700 Research Methods (3)  
EXW 701 Advanced Research Methods (3)

**Other Requirement (6 credit hours)**

POP 591 Seminar: Reviewing the Population Health Literature (3)  
POP 780 Population Health Practicum (3)

**Culminating Experience (12 credit hours)**

POP 799 Dissertation (12)

**Additional Curriculum Information**

Students will select from tracks in health equity, complex adaptive systems, or urban environments for health.

The health equity track will train doctoral students to conduct empathetic research, incorporating the lived experience of populations vulnerable for health disparities into applied research. Students will use an asset-based approach to collaborate with populations to improve health outcomes to address social determinants of health.

In the complex adaptive systems track students will learn about theory, principles, models and techniques used to analyze complex systems and data as applied to population health.

Exacerbated by population growth and climate change, city dwelling populations are experiencing health challenges such as new and re-emerging infectious diseases, non-communicable diseases (NCDs), unhealthy diets, physical inactivity, obesity, poor water quality, or injuries from road trauma. The urban environments for health track prepares students to meet those challenges from an evidence-based and trans-disciplinary environmental perspective.

Other requirement course POP 591 seminar may be substituted with approval of the academic unit.

**9. Comprehensive Exams:**

**Doctoral Comprehensive Exam (required), please select from the appropriate box.**

A written comprehensive exam is required for all doctoral programs.

**10. For Doctoral Degrees that require a dissertation, submission of a written dissertation prospectus and its oral defense are required. (Please include any required timelines for defense of the prospectus.) It is expected that the**

**submission of a written dissertation prospectus and its oral defense will take place no later than the end of the fourth year.**

All students are required to meet program milestones. Failure to complete milestones could lead to probation and/or recommendation of dismissal from the program. We anticipate that students will complete the population health doctoral degree program in three to five years.

A written dissertation prospectus and its oral defense constitute the requirements by the Graduate College for advancement to candidacy. Each student with oversight by a faculty mentor will develop a written dissertation prospectus. The student orally defends the dissertation prospectus to his or her supervisory committee, which must approve the prospectus. Ideally, the prospective defense would occur by the end of the 3<sup>rd</sup> year. Some students may require additional time based on individual needs or situations. Students must meet the Graduate College maximum of ten years to degree completion. The ten-year clock begins with the semester and year of admission to the doctoral program. Any exception to the time limit policy must be approved by the supervisory committee, the head of the academic unit and the Dean of the Graduate College.

**11. Allow 400-level courses:**      ☒ **Yes**      ☐ **No**

*Note: No more than 6 credit hours of 400-level coursework may be included on a graduate student plan of study.*

**12. Committee:**

Required number of dissertation committee members (must be at least 3 including chair or co-chairs): 3 members

**13. Keywords:** List all keywords that could be used to search for this program. Keywords should be specific to the proposed program – limit 10 keywords.

Population health; public health; health care; epidemiology; equity; health; community; data science; analytics; ethics

**14. Area(s) of Interest**

<b>A. Select <u>one (1)</u> primary area of interest from the list below that applies to this program.</b>			
<input type="checkbox"/>	<a href="#">Architecture &amp; Construction</a>	<input type="checkbox"/>	<a href="#">Interdisciplinary Studies</a>
<input type="checkbox"/>	<a href="#">Arts</a>	<input type="checkbox"/>	<a href="#">Law &amp; Justice</a>
<input type="checkbox"/>	<a href="#">Business</a>	<input type="checkbox"/>	<a href="#">Mathematics</a>
<input type="checkbox"/>	<a href="#">Communication &amp; Media</a>	<input type="checkbox"/>	<a href="#">Psychology</a>
<input type="checkbox"/>	<a href="#">Education &amp; Teaching</a>	<input type="checkbox"/>	<a href="#">STEM</a>
<input type="checkbox"/>	<a href="#">Engineering &amp; Technology</a>	<input type="checkbox"/>	<a href="#">Science</a>
<input type="checkbox"/>	<a href="#">Entrepreneurship</a>	<input type="checkbox"/>	<a href="#">Social and Behavioral Sciences</a>
<input checked="" type="checkbox"/>	<a href="#">Health &amp; Wellness</a>	<input type="checkbox"/>	<a href="#">Sustainability</a>
<input type="checkbox"/>	<a href="#">Humanities</a>		
<b>B. Select <u>one (1)</u> secondary area of interest from the list below that applies to this program.</b>			
<input type="checkbox"/>	<a href="#">Architecture &amp; Construction</a>	<input type="checkbox"/>	<a href="#">Interdisciplinary Studies</a>
<input type="checkbox"/>	<a href="#">Arts</a>	<input type="checkbox"/>	<a href="#">Law &amp; Justice</a>
<input type="checkbox"/>	<a href="#">Business</a>	<input type="checkbox"/>	<a href="#">Mathematics</a>
<input type="checkbox"/>	<a href="#">Communications &amp; Media</a>	<input type="checkbox"/>	<a href="#">Psychology</a>
<input type="checkbox"/>	<a href="#">Education &amp; Teaching</a>	<input type="checkbox"/>	<a href="#">STEM</a>
<input type="checkbox"/>	<a href="#">Engineering &amp; Technology</a>	<input type="checkbox"/>	<a href="#">Science</a>
<input type="checkbox"/>	<a href="#">Entrepreneurship</a>	<input checked="" type="checkbox"/>	<a href="#">Social and Behavioral Sciences</a>
<input type="checkbox"/>	<a href="#">Health &amp; Wellness</a>	<input type="checkbox"/>	<a href="#">Sustainability</a>
<input type="checkbox"/>	<a href="#">Humanities</a>		

**15. Contact and Support Information:**



<b>Office Location - Building Code &amp; Room:</b> ( <a href="#">Search ASU map</a> )	HLTHN 401
<b>Campus Telephone Number:</b> (may not be an individual's number)	602-496-3300
<b>Program Email Address:</b> (may not be an individual's email)	chsgrad@asu.edu
<b>Program Website Address:</b> (if one is not yet created, use unit website until one can be established)	https://chs.asu.edu/programs/graduate
<b>Program Director (Name):</b>	Marc A. Adams, PhD, MPH
<b>Program Director (ASURITE):</b>	maadam15
<b>Program Support Staff (Name):</b>	Aaron Falvey
<b>Program Support Staff (ASURITE):</b>	acfalvey
<b>Admissions Contact (Name):</b>	Aaron Falvey
<b>Admissions Contact (ASURITE):</b>	acfalvey

**16. Application and iPOS Recommendations:** List the Faculty and Staff who will input admission/POS recommendations to Gportal **and** indicate their approval for Admissions and/or POS:

NAME	ASURITE	ADMSN	POS
Marc Adams	maadam15	X	X
Aaron Falvey	acfalvey	X	X
Rachel La Vine	rlavine	X	X

**APPENDIX II  
Assessment Plan****PhD in Population Health**PhD1568417896  
ApprovedNH-College of  
Health Solutions**Mission**

The mission of the Doctor of Philosophy Degree in Population Health at ASU is to provide students with a comprehensive, rigorous academic core of knowledge and professional skills that prepare them to become educators, researchers, and leaders dedicated to advocating, promoting and achieving improvements in population health. The program is designed to ensure that students can integrate and analyze – through academic coursework and community engagement - the complex biological, behavioral, social and economic factors and systems that impact the health of local populations. Students will also learn to employ advanced analytic approaches to investigate multiple data sources, and also develop, implement, and study programs and initiatives to improve the health of local populations. This blend of academic and experiential learning will prepare students for future careers in the rapidly changing and interconnected field of population health.

**Goals**

1) Prepare students and graduates to acquire leadership roles in academia, health care (e.g., Kaiser, Mayo, Banner), government (e.g., Center for Disease Control and Prevention, Arizona Department of Health Services), non-profit (e.g., Gates Foundation, Vitalist Foundation), or business (e.g., Walmart, Amazon, Google) requiring the ability to educate about population health and discover emerging factors comprising a complex system affecting population health. 2) Equip students and graduates with the ability to synthesize and evaluate scientific, clinical, and other information on the interplay of complex factors from healthcare and public health that affect the health of diverse populations. 3) Train students and graduates to become proficient in various research disciplines and methodologies needed to collect data, conduct research, and implement programs or disseminate information to promote population health. 4) Prepare students and graduates to take leadership roles in improving population health science and practice.

**Outcome 1**

Students and graduates of the Doctor of Population Health (POP) will be able to conduct an in-depth analysis and evaluation of complex systems that impact population health outcomes.

**Concepts**

Students and graduates will integrate the principles of systems science, modeling, and computation theory to analyze and evaluate the structural and functional aspects of systems that impact population health outcomes.

**Competencies**

Analyze the complex system of factors and interrelationships (e.g. inequity, income, education, healthcare system, built and policy environments, shifting demographic trends) that differentially affect the health of diverse populations. Appraise the role of collaborative networks for knowledge flow and decision making. Examine informatics data from a variety of sources that together impact population health outcomes. Employ dissemination and implementation theory and research methods to address complex challenges to population health. Develop and implement research to achieve solutions to population health issues using systems principles.

Last Action:  
February 5, 2021 4:08 PMLast User:  
Kimberly Doney (kdoney)

## PhD in Population Health

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**Assessment Process:** Students will be assessed on their ability to critically analyze complex systems and use systems principles to conduct research relevant to population health through independent research courses evaluated with faculty-developed rubrics and dissertation work.

## Measure 1

Students will be assessed via a final assignment on their ability to analyze complex systems data related to population health during BMI 515- Applied Biostatistics in Medicine and Informatics course (1st year course).

## Performance Criterion 1

At least 75% of POP students will receive an "80%" or better on the final assignment in BMI 515- Applied Biostatistics in Medicine and Informatics course as scored by a faculty-developed rubric.

## Measure 2

Students will be assessed on their ability to develop and implement research to achieve solutions to population health issues using systems principles on the Population Health Doctoral Dissertation.

## Performance Criterion 2

At least 75% of Population Health PhD students that enter the program will earn an overall rating of PASS on their dissertation as evaluated by dissertation committees using a faculty-developed rubric.

## Measure 3

Students will complete an exit survey that assesses their sense of preparedness to apply population systems-thinking perspectives in work environments relevant to their career.

## Performance Criterion 3

At least 80% will feel prepared to apply population systems-thinking approaches in a work environment relevant to their doctoral degree.

## Outcome 2

Students and graduates of the Doctor of Population Health (POP) will be able to demonstrate proficiency in the use of analytical skills to evaluate research and data relevant to population health.

## Concepts

Students and graduates will integrate the principles of biostatistics, epidemiology, research design and methodology, informatics, and other knowledge management technologies (e.g. geographical information systems) to lead and support population health research, community health assessment, and initiatives across various settings.

## Competencies

Implement diverse study designs, data collection methodologies, and data analysis techniques to address a complex population health problem. Demonstrate proficiency in the use of research design and statistical software packages to organize, describe, and analyze data from multiple sources (e.g. healthcare systems, geographical information systems, governmental and nonprofit organizations, communities, and businesses).

**Assessment Process:** Students will be assessed on their ability to integrate principles from different knowledge management technologies and their proficiency to implement diverse data collection and analytic approaches through a variety of projects evaluated with faculty-developed rubrics and dissertation work.

Last Action:  
February 5, 2021 4:08 PMLast User:  
Kimberly Doney (kdoney)

## PhD in Population Health

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### Measure 1

Students will be assessed on their proficiency to implement diverse research methodologies during their First year Population Health Written Progressive Evaluation on Research Methods.

### Performance Criterion 1

At least 75% of first-year Population Health PhD students will earn an overall rating of PASS based on a standardized grading rubric on the POP Written Progressive Evaluation on Research Methods.

### Measure 2

Students will be assessed on their ability to integrate principles from different knowledge management technologies and their proficiency to implement diverse analytic approaches during their First year Population Health Written Progressive Evaluation on Statistics.

### Performance Criterion 2

At least 75% of first-year Population Health PhD students will earn an overall rating of PASS based on a standardized grading rubric on the POP Written Progressive Evaluation on Statistics.

### Measure 3

Students will complete an exit survey that will assess their sense of proficiency in the use of analytical skills to evaluate data relevant to population health.

### Performance Criterion 3

At least 80% will feel proficient in the use of analytical skills to evaluate data relevant to population health relevant to their doctoral degree.

## Outcome 3

Students and graduates of the Doctor of Population Health (POP) will be able to conduct an in-depth analysis and evaluation of determinants of health that impact population health outcomes.

## Concepts

Students and graduates will integrate the principles of public policy, health equity and cultural awareness, and community health improvement planning and action to analyze and evaluate the role of social, environmental and policy determinants of health.

## Competencies

Analyze, critique, and investigate how social, environmental and policy determinants of health - as reflected in the diversity of individuals and subgroups identified through a shared culture, language, health status, organization, location, or literacy - influence policies, programs, services, and the health of populations. Develop and implement evidence-based D&I approaches to improve population health outcomes.

**Assessment Process:** Students will be assessed on their ability to critically analyze, critique, and investigate how social, environmental, and policy environments influence the health of populations and its related policies, programs, and services through independent research courses evaluated with faculty-developed rubrics and dissertation work.

### Measure 1

Last Action:  
February 5, 2021 4:08 PM

Last User:  
Kimberly Doney (kdoney)

## PhD in Population Health

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Students will be assessed on their ability to analyze, critique, and investigate how social, environmental and policy determinants of health influence the health of populations during EXW 700-Research Methods course (1st year course).

### Performance Criterion 1

At least 75% of POP students will receive an "80%" or better on the final proposal in EXW 700-Research Methods as scored using a faculty-developed rubric.

### Measure 2

Students will be assessed on the ability to develop and implement evidence-based D&I approaches to improve population health outcomes using principles of social, environmental and policy determinants of health during their Population Health Doctoral Dissertation.

### Performance Criterion 2

At least 75% of Population Health PhD students that enter the program will earn an overall rating of PASS on their dissertation as evaluated by dissertation committees using a faculty-developed rubric.

### Measure 3

Students will complete an exit survey that will assess students on their sense preparedness to apply social, environmental and policy determinants of health methods and data in work environments relevant to their career.

### Performance Criterion 3

At least 80% will feel prepared to apply social, environmental and policy determinants of health methods and data in a work environment relevant to their doctoral degree.

## Outcome 4

Students and graduates of the Doctor of Population Health (POP) will be able to use research methods and practices to analyze, synthesize, and evaluate factors, structures, and functions in communities that can affect population health.

### Concepts

Students and graduates will critique, develop and lead analyses of factors, structures, and functions in communities that can affect population health (e.g., community health assessment, needs assessment, community health improvement, and action planning).

### Competencies

Analyze, summarize, evaluate, and propose solutions to social, organizational, built, and policy environment factors and interrelationships of structures and functions in communities that can affect population health.

**Assessment Process:** Students will be assessed on their ability to conduct an in-depth program evaluation and propose solutions to current issues in population health through performance in relevant courses and independent research, as evaluated by faculty-developed rubrics and program committees.

### Measure 1

Students will be assessed on their ability to conduct an in-depth program evaluation via written Comprehensive Evaluation (2nd Year Students).

### Performance Criterion 1

Last Action:  
February 5, 2021 4:08 PM

Last User:  
Kimberly Doney (kdoney)



**PhD in Population Health**

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At least 75% of POP students will receive a "PASS" or better on the written Comprehensive Evaluation as assessed by a faculty-developed rubric.

**Measure 2**

Students will be assessed on their ability to propose solutions to current issues in population health during a Yearly Research Grant Submission to either internal or external sponsor.

**Performance Criterion 2**

At least 75% of POP 3rd year students will be first author on at least 1 research grant submitted to either internal or external sponsor.

**Measure 3**

Students will complete an exit survey that will assess their sense preparedness to use research methods and practices to analyze, synthesize, and evaluate factors, structures, and functions in communities that can affect population health.

**Performance Criterion 3**

At least 80% will feel prepared to use research methods and practices to analyze, synthesize, and evaluate factors, structures, and functions in communities that can affect population health.

Last Action:  
February 5, 2021 4:08 PM

Last User:  
Kimberly Doney (kdoney)



**APPENDIX III  
Letters of Collaboration/Impact****College of Health Solutions – Official Submission**

**From:** Kate Brown  
**Sent:** Monday, February 1, 2021 5:05 PM  
**To:** Curriculum Planning <CurriculumPlanning@exchange.asu.edu>  
**Cc:** Amanda Morales-Calderon <AMANDA.MORALES-CALDERON@asu.edu>; Erin Froncek <Erin.Froncek@asu.edu>; Kimberly Fullerton <kim.fullerton@asu.edu>; Marc Adams <Marc.Adams@asu.edu>; Stavros Kavouras <Stavros.Kavouras@asu.edu>; Rachel La Vine <Rachel.Lavine@asu.edu>; Kimberly Doney <Kimberly.Doney@asu.edu>  
**Subject:** FW: CHS Academic Plan - PhD Population Health proposal

Good afternoon,

Attached is the proposal to establish a PhD in Population Health for fall 2021 in both .pdf and .docx format. Letters of collaboration and support are currently still forthcoming. I will send along a revised proposal with the letters attached later this week.

The three new courses (POP 605, 610 and 615) have been submitted in Curriculum Changemaker as well (also pending letters of collaboration).

Please let me know if I can answer any questions, and many thanks for your review and consideration.

Kind regards,  
Kate

**Kate Brown, MEd** (she/her)  
Director, Academic Success and Innovation  
**Arizona State University | College of Health Solutions**  
550 N. 3rd Street, Phoenix, AZ 85004 | Health North Room 514  
[katebrown@asu.edu](mailto:katebrown@asu.edu) | [chs.asu.edu](http://chs.asu.edu)



**From:** Curriculum Planning  
**Sent:** Monday, December 7, 2020 7:49 AM  
**To:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Cc:** Stavros Kavouras <[Stavros.Kavouras@asu.edu](mailto:Stavros.Kavouras@asu.edu)>; Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>; Frederick Corey <[FREDERICK.COREY@asu.edu](mailto:FREDERICK.COREY@asu.edu)>; Anne Jones <[Anne.Katherine.Jones@asu.edu](mailto:Anne.Katherine.Jones@asu.edu)>; Elizabeth Wentz <[WENTZ@asu.edu](mailto:WENTZ@asu.edu)>; Brian Mattson <[Brian.Mattson@asu.edu](mailto:Brian.Mattson@asu.edu)>; Amanda Morales-Calderon

<[AMANDA.MORALES-CALDERON@asu.edu](mailto:AMANDA.MORALES-CALDERON@asu.edu)>; Erin Froncek <[Erin.Froncek@asu.edu](mailto:Erin.Froncek@asu.edu)>; Kimberly Fullerton <[kim.fullerton@asu.edu](mailto:kim.fullerton@asu.edu)>; Jennifer Malerich <[Jennifer.Malerich@asu.edu](mailto:Jennifer.Malerich@asu.edu)>

**Subject:** Update: College of Health Solutions Academic Plan

Dear Dean Helitzer,

ABOR and Provost Searle have approved the following proposals:

PhD in Population Health  
MS in Strength and Conditioning

You are invited to begin developing proposals for the internal ASU curriculum approval process. You may seek approval to establish these programs any time during the next three years. The Academic Plan approval to establish the proposed new programs will expire in May 2024.

The following name change proposals were approved by the Provost and the ABOR Executive Director:

*Name Changes*

<ul style="list-style-type: none"><li>From: BS in Exercise and Wellness To: BS in Clinical Exercise Science</li><li>From: MS in Exercise and Wellness To: Physical Activity and Health</li></ul>	<i>Complete the <u><a href="#">Proposal to Change the Name of an Academic Program</a></u></i>
--	---

Our staff is eager to help with any questions you might have when you are developing the full proposals. Contact [curriculumplanning@asu.edu](mailto:curriculumplanning@asu.edu) as the need arises. Following any reviews that are internal to your unit, and with the approval of your office, the completed curricular proposals should be forwarded to [curriculumplanning@asu.edu](mailto:curriculumplanning@asu.edu) for university-level review.

Frederick C. Corey  
Vice Provost for Undergraduate Education  
[frederick.corey@asu.edu](mailto:frederick.corey@asu.edu)

Elizabeth Wentz  
Vice Provost and Dean  
Graduate College  
[wentz@asu.edu](mailto:wentz@asu.edu)

**College of Global Futures - School of Sustainability**

**From:** Christopher Boone <[Christopher.G.Boone@asu.edu](mailto:Christopher.G.Boone@asu.edu)>  
**Date:** Thursday, February 4, 2021 at 9:47 AM  
**To:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** RE: PhD in Population Health- Requesting Support

Dear Deborah,

The College of Global Futures is pleased to support this degree proposal and the new courses. As we stand up the Master of Complex Adaptive Systems in the School of Complex Adaptive Systems, we anticipate that students will be able to draw on more courses for the CAS track, if you so choose.

Best,  
Chris

**Christopher Boone**  
Dean, College of Global Futures  
Professor, School of Sustainability



<https://collegeofglobalfutures.asu.edu/>  
PO Box 875502, Tempe, AZ 85287-5502  
Executive Assistant: [Lorraine.Protocollo@asu.edu](mailto:Lorraine.Protocollo@asu.edu)

*The College of Global Futures embraces ASU's mission as being a comprehensive public research university, measured not by whom it excludes, but rather by whom it includes and how they succeed; advancing research and discovery of public value; and assuming fundamental responsibility for the economic, social, cultural and overall health of the communities it serves. We support and foster a culture of inclusiveness, tolerance, and respect that promotes equal opportunity and diversity among faculty, staff, and students and through our engagement with diverse communities within and beyond the University.*



Kapucinski, Anne, R., Agrawal, Arun, Boone, Christopher, Bromaghim, Erin, Louis, Garrick E., Taylor, Dorceta E. 2020. *Strengthening Sustainability Programs and Curricula in Higher Education*. Washington. D.C.: The National Academies Press. <https://doi.org/10.17226/25821>

**From:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Sent:** Tuesday, February 2, 2021 2:45 PM  
**To:** Christopher Boone <[Christopher.G.Boone@asu.edu](mailto:Christopher.G.Boone@asu.edu)>  
**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** PhD in Population Health- Requesting Support

Dear Chris,

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

This program was designed to be interdisciplinary in nature, and, as you'll see, we do hope to offer several course options from your unit with your permission.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

Deborah  
Deborah L. Helitzer, Sc.D.  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N. 3<sup>rd</sup> Street  
Phoenix, AZ 85004  
Health North 5<sup>th</sup> floor

For assistance with appointments or other information, please contact Daniel Eckstrom  
([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))

**College of Integrative Arts & Sciences**

**From:** Deborah Helitzer (Dean)  
**Sent:** Wednesday, February 3, 2021 12:54 PM  
**To:** Duane Roen <Duane.Roen@asu.edu>  
**Cc:** Daniel Eckstrom <Daniel.Eckstrom@asu.edu>; Kate Brown <KateBrown@asu.edu>  
**Subject:** Re: PhD in Population Health- Requesting Support

Thanks Duane – I think we are thinking about the future.....

I appreciate your support.

Deborah  
***Deborah L. Helitzer, Sc.D.***  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 North 3<sup>rd</sup> Street  
Phoenix AZ 85004  
[deborah.helitzer@asu.edu](mailto:deborah.helitzer@asu.edu)  
Web: chs.asu.edu

For appointments and information, please contact Daniel Eckstrom ([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))



**From:** Duane Roen <[Duane.Roen@asu.edu](mailto:Duane.Roen@asu.edu)>  
**Date:** Wednesday, February 3, 2021 at 8:24 AM  
**To:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** RE: PhD in Population Health- Requesting Support

Deborah and Daniel,

I checked with CISA faculty heads.

CISA is delighted to support your proposal for a PhD in Population Health, as well as three new courses [POP 605, POP 610 and POP 615].

We don't see any impact on CISA.

By the way, you mention courses in my college, but we don't see any on your list that appear to be CISA courses.

Best,  
Duane

Duane Roen  
Dean, College of Integrative Sciences and Arts  
Vice Provost, Polytechnic campus  
**Arizona State University**  
Mail Code: 2780  
7271 E Sonoran Arroyo Mall  
Mesa, AZ 85212-6415

**From:** Deborah Helitzer (Dean)  
**Sent:** Tuesday, February 2, 2021 2:51 PM  
**To:** Duane Roen <[Duane.Roen@asu.edu](mailto:Duane.Roen@asu.edu)>  
**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** PhD in Population Health- Requesting Support

Dear Duane,

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

This program was designed to be interdisciplinary in nature, and, as you'll see, we do hope to offer several course options from your unit with your permission.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

Deborah  
Deborah L. Helitzer, Sc.D.  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N. 3<sup>rd</sup> Street  
Phoenix, AZ 85004  
Health North 5<sup>th</sup> floor

For assistance with appointments or other information, please contact Daniel Eckstrom  
([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))



**Edson College of Nursing and Health Innovation****From:** Katherine Kenny**Sent:** Wednesday, February 10, 2021 7:21 PM**To:** Deborah Helitzer (Dean) <Deborah.Helitzer@asu.edu>**Cc:** Marc Adams <Marc.Adams@asu.edu>; Stavros Kavouras <Stavros.Kavouras@asu.edu>; Judith Karshmer (Dean) <Judith.Karshmer@asu.edu>; Kate Brown <KateBrown@asu.edu>**Subject:** RE: PhD in Population Health- Requesting Support

Dear Deborah – thank you for sending your proposal to establish a PhD Population Health. I have reviewed the proposal with our PhD and DNP program directors. We confirm that we offer NUR 608 and DNP 603 each year and are delighted that these courses are included in your program. I have reviewed pre-requisites and course eligibility for our Edson courses and we are working to remove them so the courses are available to all graduate students.

There are 2 additional courses that are listed in your proposal:

1. NUR 616 – Community Based Participatory Research. This course is offered every 2 years in our current plan of study. It was last offered in Fall 2020 and is not scheduled to be offered again until Fall 2022 per our current schedule.
2. NUR 631 – Leveraging Culture in Intervention Development has not been offered since 2015 and is not on the schedule for future offerings. However, that isn't to say we can't offer it if we identify qualified faculty in Edson College or CHS to teach the course.

I've attached two additional course syllabi that might be of interest to your students.

1. NUR 620 – Mixed methods is offered every other year.
2. NUR 610 – Genomics and Population Health is offered every year.

On behalf of the Edson College and Health Innovation, we support your proposal and wish you the best as you move through the University approval processes.

Thank you,

*Kathy*

Katherine (Kathy) Kenny, DNP, RN, ANP-BC, FAANP, FAAN  
Associate Dean of Academic Affairs  
Clinical Professor



550 N. 3<sup>rd</sup> Street | Phoenix, AZ 85004

(P) 602-496-1719

(F) 602-496-0545

[Katherine.kenny@asu.edu](mailto:Katherine.kenny@asu.edu)

<https://nursingandhealth.asu.edu/>

**From:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>**Sent:** Wednesday, February 3, 2021 19:15**To:** Katherine Kenny <[Katherine.Kenny@asu.edu](mailto:Katherine.Kenny@asu.edu)>**Cc:** Marc Adams <[Marc.Adams@asu.edu](mailto:Marc.Adams@asu.edu)>; Stavros Kavouras <[Stavros.Kavouras@asu.edu](mailto:Stavros.Kavouras@asu.edu)>**Subject:** FW: PhD in Population Health- Requesting Support

Good afternoon Kathy,

Regarding this proposal, the Graduate College has asked me to confirm with you the scheduling of an Edson course we'd like to use in our core requirements – **NUR 608: Qualitative Research Design and Methods**.

The last time this course was scheduled was Fall 2019, so we just wanted to verify if it will still be scheduled regularly in the future, or if we should choose identify another course.

Please let me know if I can provide any additional information or connect with another colleague directly. I appreciate your insight!

Kind regards,  
Kate

**Kate Brown, MEd** (she/her)

Director, Academic Success and Innovation

**Arizona State University | College of Health Solutions**

550 N. 3rd Street, Phoenix, AZ 85004 | Health North Room 514

O:480-727-4672 C:602-538-3325 | [katebrown@asu.edu](mailto:katebrown@asu.edu) | [chs.asu.edu](http://chs.asu.edu)



**From:** Deborah Helitzer (Dean)

**Sent:** Tuesday, February 2, 2021 6:19 PM

**To:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>

**Subject:** FW: PhD in Population Health- Requesting Support

FYI

**Deborah**

**DEBORAH L. HELITZER, SC.D.**

Dean and Professor

College of Health Solutions

Arizona State University

Email: [deborah.helitzer@asu.edu](mailto:deborah.helitzer@asu.edu)

Phone: 602.496.2511

For information or appointments, please contact Daniel Eckstrom ([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))



**From:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>

**Date:** Tuesday, February 2, 2021 at 6:15 PM

**To:** Judith Karshmer (Dean) <[Judith.Karshmer@asu.edu](mailto:Judith.Karshmer@asu.edu)>, Katherine Kenny <[Katherine.Kenny@asu.edu](mailto:Katherine.Kenny@asu.edu)>, Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** Re: PhD in Population Health- Requesting Support

Thank you!

**Deborah**

**DEBORAH L. HELITZER, SC.D.**

Dean and Professor

College of Health Solutions

Arizona State University

Email: [deborah.helitzer@asu.edu](mailto:deborah.helitzer@asu.edu)

Phone: 602.496.2511

For information or appointments, please contact Daniel Eckstrom ([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))



**From:** Judith Karshmer (Dean) <[Judith.Karshmer@asu.edu](mailto:Judith.Karshmer@asu.edu)>

**Date:** Tuesday, February 2, 2021 at 3:55 PM

**To:** Katherine Kenny <[Katherine.Kenny@asu.edu](mailto:Katherine.Kenny@asu.edu)>, Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>, Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>

**Subject:** FW: PhD in Population Health- Requesting Support

Hi Deborah – happy to support this. I am forwarding it to Kathy for the letter (thanks Kathy)!

--

**Judith F. Karshmer, PhD, PMHCNS-BC, FAAN**  
Dean & Professor



500 North 3rd Street | Phoenix, AZ 85004

Ph: 602.496.2200 | [judith.karshmer@asu.edu](mailto:judith.karshmer@asu.edu)

<https://nursingandhealth.asu.edu>

**From:** "Deborah Helitzer (Dean)" <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>

**Date:** Tuesday, February 2, 2021 at 2:42 PM

**To:** "Judith Karshmer (Dean)" <[Judith.Karshmer@asu.edu](mailto:Judith.Karshmer@asu.edu)>

**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>

**Subject:** PhD in Population Health- Requesting Support

Dear Judy,

Request to implement a new doctoral degree program

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

This program was designed to be interdisciplinary in nature, and, as you'll see, we do hope to offer several course options from your unit with your permission.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

Deborah  
Deborah L. Helitzer, Sc.D.  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N. 3<sup>rd</sup> Street  
Phoenix, AZ 85004  
Health North 5<sup>th</sup> floor  
602-496-2511

For assistance with appointments or other information, please contact Daniel Eckstrom  
([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))

**Herberger Institute for Design and the Arts**

**From:** Stephani Etheridge Woodson  
**Sent:** Wednesday, February 17, 2021 9:35 AM  
**To:** Deborah Helitzer (Dean) <Deborah.Helitzer@asu.edu>; Steven Tepper (Dean) <Steven.Tepper@asu.edu>  
**Cc:** Kate Brown <KateBrown@asu.edu>  
**Subject:** Re: PhD in Population Health- Requesting Support

Thank you for listening to our concerns and adapting to meet them. I understand how time consuming this process can be and I appreciate your willingness to revise. HIDA no longer has any concerns about this PhD and supports it (and the new courses) 100%. Good luck with the rest of your process and we look forward to partnering together in the future on creative and collective wellbeing.

with appreciation, Stephani

---

Stephani Etheridge Woodson  
Interim Associate Dean of Students  
Herberger Institute for Design and the Arts  
The FDT Evelyn Smith Professor | School of Music, Dance and Theatre  
Director, Design and Arts Corps | [herbergerinstitute.asu.edu/design-and-arts-corps](http://herbergerinstitute.asu.edu/design-and-arts-corps)  
*She/Her/Hers*

**COVID-19 Resources for Students**

**From:** "Deborah Helitzer (Dean)" <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Date:** Tuesday, February 16, 2021 at 7:55 PM  
**To:** "Steven Tepper (Dean)" <[Steven.Tepper@asu.edu](mailto:Steven.Tepper@asu.edu)>, Stephani Etheridge Woodson <[swoodson@asu.edu](mailto:swoodson@asu.edu)>  
**Cc:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>  
**Subject:** Fwd: PhD in Population Health- Requesting Support

Dr Woodson - I am returning our revised proposal to you, after taking your suggestions seriously. As you can see from the email message below, the name of the track was changed and your course was added to the track electives.

I would appreciate your reconsideration of our proposal and an email acknowledging your support for the revised program.

Thank you.  
Sincerely,

Deborah

***Deborah Helitzer, ScD***

Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N 3rd Street  
Phoenix, AZ 85004  
[602.496.2511](tel:602.496.2511)  
[deborah.helitzer@asu.edu](mailto:deborah.helitzer@asu.edu)  
Web: [chs.asu.edu](http://chs.asu.edu)

For appointments and information, please contact Daniel.Eckstrom ([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))

Sent from my iPhone

Begin forwarded message:

**From:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>  
**Date:** February 16, 2021 at 6:12:51 PM MST  
**To:** "Deborah Helitzer (Dean)" <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>, Tyna Chu <[Tyna.Chu@asu.edu](mailto:Tyna.Chu@asu.edu)>  
**Subject: RE: PhD in Population Health- Requesting Support**

Good afternoon Dean Helitzer,

Attached is the updated PhD Population Health proposal taking into account the feedback from Dean Woodson. The "Urban Design for Health" track has been renamed to "Urban Environments for Health," and the suggested *LAP 598 Smart City Sustainability and the Environment* course was added to the track electives as well.

Please feel free to share this updated proposal with Dean Woodson to ensure these revisions sufficiently address HIDA's concerns.

Kind regards,  
Kate

**Kate Brown, MEd** (she/her)  
Director, Academic Success and Innovation  
**Arizona State University | College of Health Solutions**  
550 N. 3rd Street, Phoenix, AZ 85004 | Health North Room 514  
[O:480-727-4672](tel:480-727-4672) [C:602-538-3325](tel:602-538-3325) | [katebrown@asu.edu](mailto:katebrown@asu.edu) | [chs.asu.edu](http://chs.asu.edu)

**From:** Deborah Helitzer (Dean)  
**Sent:** Wednesday, February 10, 2021 8:01 PM



**To:** Stephani Etheridge Woodson <[swoodson@asu.edu](mailto:swoodson@asu.edu)>; Steven Tepper (Dean) <[Steven.Tepper@asu.edu](mailto:Steven.Tepper@asu.edu)>  
**Cc:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>; Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** Re: PhD in Population Health- Requesting Support

Hi Stephani – thank you for this very helpful email. I appreciate your perspective and I will definitely take your suggestions back to the curriculum committee.

Warm regards,

Deborah  
Deborah Helitzer, Sc.D.  
Dean and Professor  
College of Health Solutions  
Arizona State University

For all questions or appointments, please contact Tyna Chu ([tyna.chu@asu.edu](mailto:tyna.chu@asu.edu)), 602-496-0789

**From:** Stephani Etheridge Woodson <[swoodson@asu.edu](mailto:swoodson@asu.edu)>  
**Date:** Wednesday, February 10, 2021 at 7:34 PM  
**To:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>, Steven Tepper (Dean) <[Steven.Tepper@asu.edu](mailto:Steven.Tepper@asu.edu)>  
**Cc:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>, Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** Re: PhD in Population Health- Requesting Support

Hello the Herberger Institute for Design and the Arts has reviewed your proposed degree as well as your proposed three new classes POP 605, 610 and 615. We support these classes without reservation and support the IDEA of the proposed PhD and its proposed curriculum.

However, we do not support the name of your third track “Urban Design for Health.”

Our Design School reviewed the track and your curriculum frame and believe that this track is mislabeled and has the potential for not only misunderstanding and confusion with regard to urban design in general, but also specifically our Urban Design program. Most of the coursework (core and elective) for that track is made up of GIS and Urban Planning classes from the School of Geographical Sciences and Urban Planning. None of those courses have urban design as significant educational component of their content. The closest might be the PUP 501 Planning History and Theory course which is described by the offering School as: “This course reviews the planning profession within a political, governmental, multicultural and gender framework. Students explore how planning practice and processes have historically been formulated and socially and institutionally established.” I would expect this course to make mention of the role of Urban Design as one of the tools or strategies employed to advance the goals of urban plans and planners, but the course doesn’t teach design.

The name of the track, “Urban Design for Health” implies that the most critical focus is on Urban Design with Health identified as beneficial outcome from specialize urban design strategies, tools or foci. If the degree program has a Population Health focus, it needs a name that more clearly connects both intent and course/curriculum content. Based on the content of the curriculum, it appears that a more appropriate name for the track would be “Population Health in Urban Environments”(or perhaps urban settings or urban context . That would be a name that appropriately identifies the lead health interest and more appropriately reflects the

content of the curriculum and it doesn't misappropriate the Urban Design mission and programs from The Design School. Another possible track name suggested by TDS faculty committee included Urban Planning in Health which I believe is an elegant choice.

Finally, we also ask that you consider LAP 598 Smart City Sustainability and the Environment be added to your approved elective list.

with appreciation, Stephani

---

Stephani Etheridge Woodson  
Interim Associate Dean of Students  
Herberger Institute for Design and the Arts  
The FDT Evelyn Smith Professor | School of Music, Dance and Theatre  
Director, Design and Arts Corps | [herbergerinstitute.asu.edu/design-and-arts-corps](http://herbergerinstitute.asu.edu/design-and-arts-corps)  
*She/Her/Hers*

#### **COVID-19 Resources for Students**

**From:** "Deborah Helitzer (Dean)" <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Date:** Thursday, February 4, 2021 at 11:33 AM  
**To:** Stephani Etheridge Woodson <[swoodson@asu.edu](mailto:swoodson@asu.edu)>  
**Cc:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>, Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** PhD in Population Health- Requesting Support

Dear Stephani,

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

Deborah

Deborah L. Helitzer, Sc.D.  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N. 3<sup>rd</sup> Street



**PROPOSAL TO ESTABLISH A NEW DOCTORAL DEGREE  
PROGRAM**

Phoenix, AZ 85004  
Health North 5<sup>th</sup> floor  
602-496-2511

For assistance with appointments or other information, please contact Daniel Eckstrom  
([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))

**Ira A. Fulton Schools of Engineering**

**From:** Deborah Helitzer (Dean)  
**Sent:** Saturday, February 13, 2021 1:45 PM  
**To:** Kyle Squires <[squires@asu.edu](mailto:squires@asu.edu)>  
**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>; Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>  
**Subject:** Re: PhD in Population Health- Requesting Support

Thank you!

***Deborah Helitzer, ScD***  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N 3rd Street  
Phoenix, AZ 85004  
[602.496.2511](tel:602.496.2511)  
[deborah.helitzer@asu.edu](mailto:deborah.helitzer@asu.edu)  
Web: [chs.asu.edu](http://chs.asu.edu)

For appointments and information, please contact Daniel.Eckstrom ([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))

Sent from my iPhone

On Feb 13, 2021, at 11:54 AM, Kyle Squires <[squires@asu.edu](mailto:squires@asu.edu)> wrote:

Hi Deborah,

Thanks for the note and summary. FSE does not have any concerns with the degree. Note that students in this PhD program may consider taking the following IEE courses to benefit their study.

IEE 511 Analyses of Decision Processes  
IEE 520 Statistical Learning for Data Mining  
IEE 556 Introduction to Systems Engineering  
IEE 572 Design of Engineering Experiments  
IEE 578 Regression Analysis  
IEE 579 Time Series Analy/forecasting.

Thanks, and good luck!

-- Kyle

**From:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Sent:** Tuesday, February 2, 2021 2:52 PM  
Request to implement a new doctoral degree program

**To:** Kyle Squires <[squires@asu.edu](mailto:squires@asu.edu)>  
**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** PhD in Population Health- Requesting Support

Dear Kyle,

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

This program was designed to be interdisciplinary in nature, and, as you'll see, we do hope to offer several course options from your unit with your permission.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

Deborah  
Deborah L. Helitzer, Sc.D.  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N. 3<sup>rd</sup> Street  
Phoenix, AZ 85004  
Health North 5<sup>th</sup> floor  
602-496-2511

For assistance with appointments or other information, please contact Daniel Eckstrom  
([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))

**Mary Lou Fulton Teachers College**

**From:** Carole Basile (Dean)  
**Sent:** Thursday, February 4, 2021 11:34 AM  
**To:** Deborah Helitzer (Dean) <Deborah.Helitzer@asu.edu>  
**Cc:** Kate Brown <KateBrown@asu.edu>; Daniel Eckstrom <Daniel.Eckstrom@asu.edu>  
**Subject:** Re: PhD in Population Health- Requesting Support

MLFTC has no objections to the PhD in Population Health. This looks like a great program and we wish you well.

Best--

**Carole G. Basile**  
**Dean**  
**Arizona State University**  
**Mary Lou Fulton Teachers College**  
[P.O. Box 871811, Tempe, AZ 85281-1811](#)

**From:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Date:** Thursday, February 4, 2021 at 11:32 AM  
**To:** Carole Basile (Dean) <[Carole.Basile@asu.edu](mailto:Carole.Basile@asu.edu)>  
**Cc:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>, Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** PhD in Population Health- Requesting Support

Dear Carole,

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

Deborah

Deborah L. Helitzer, Sc.D.  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N. 3<sup>rd</sup> Street



**PROPOSAL TO ESTABLISH A NEW DOCTORAL DEGREE  
PROGRAM**

Phoenix, AZ 85004  
Health North 5<sup>th</sup> floor

For assistance with appointments or other information, please contact Daniel Eckstrom  
([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))



**New College of Interdisciplinary Arts & Sciences**

**From:** Todd Sandrin (DEAN) <[Todd.Sandrin@asu.edu](mailto:Todd.Sandrin@asu.edu)>  
**Date:** Tuesday, February 9, 2021 at 3:54 PM  
**To:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>, Patricia Friedrich <[Patricia.Friedrich@asu.edu](mailto:Patricia.Friedrich@asu.edu)>  
**Subject:** Re: PhD in Population Health- Requesting Support

Dear Deborah,

New College is delighted to support this exciting new graduate program, the three new courses, and the use of our courses as you describe.

Don't hesitate to let me know if my team and I can assist in any way as you build and launch this degree.

Best,  
Todd

**Todd R. Sandrin, Ph.D.**

Dean, [New College of Interdisciplinary Arts and Sciences](#)

Vice Provost, [West campus](#)

Professor, [School of Mathematical and Natural Sciences](#)

Senior Sustainability Scientist - [Julie Ann Wrigley Global Institute of Sustainability](#)



**Arizona State University**

[Instagram](#) | [Twitter](#)

---

**From:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Sent:** Tuesday, February 2, 2021 2:50 PM  
**To:** Todd Sandrin (DEAN) <[Todd.Sandrin@asu.edu](mailto:Todd.Sandrin@asu.edu)>  
**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** PhD in Population Health- Requesting Support

Dear Todd,

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

This program was designed to be interdisciplinary in nature, and, as you'll see, we do hope to offer several course options from your unit with your permission.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

Deborah  
Deborah L. Helitzer, Sc.D.  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N. 3<sup>rd</sup> Street  
Phoenix, AZ 85004  
Health North 5<sup>th</sup> floor  
602-496-2511

For assistance with appointments or other information, please contact Daniel Eckstrom  
([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))



**Sandra Day O'Connor College of Law**

**From:** Tamara Herrera  
**Sent:** Sunday, February 7, 2021 3:02 PM  
**To:** Deborah Helitzer (Dean) <Deborah.Helitzer@asu.edu>; Douglas Sylvester (Dean) <Douglas.Sylvester@asu.edu>  
**Cc:** Kate Brown <KateBrown@asu.edu>; Daniel Eckstrom <Daniel.Eckstrom@asu.edu>  
**Subject:** RE: PhD in Population Health- Requesting Support

Dear Dean Helitzer,

The College of Law has reviewed the proposed PhD in Population Health and supports this proposal.

Please let me know if you need anything additional. I am happy to help.

Tamara

Tamara Herrera  
Associate Dean of Academic Affairs  
Clinical Professor of Law  
Sandra Day O'Connor College of Law  
Arizona State University  
111 E. Taylor Street  
Phoenix, Arizona 85004-4467  
[tamara.herrera@asu.edu](mailto:tamara.herrera@asu.edu)

**From:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Sent:** Thursday, February 4, 2021 12:43 PM  
**To:** Tamara Herrera <[Tamara.Herrera@asu.edu](mailto:Tamara.Herrera@asu.edu)>; Douglas Sylvester (Dean) <[Douglas.Sylvester@asu.edu](mailto:Douglas.Sylvester@asu.edu)>  
**Cc:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>; Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** PhD in Population Health- Requesting Support

Dear Tamara and Doug,

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

Deborah

Deborah L. Helitzer, Sc.D.  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N. 3<sup>rd</sup> Street  
Phoenix, AZ 85004  
Health North 5<sup>th</sup> floor

For assistance with appointments or other information, please contact Daniel Eckstrom  
([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))



**The College of Liberal Arts & Sciences**

**From:** Patrick Kenney <[pkenney@asu.edu](mailto:pkenney@asu.edu)>  
**Date:** Tuesday, February 2, 2021 at 4:16 PM  
**To:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** RE: PhD in Population Health- Requesting Support

Yes, fine Deborah. The College supports the new Ph. D.

Thanks, Pat

**From:** Deborah Helitzer (Dean)  
**Sent:** Tuesday, February 2, 2021 2:51 PM  
**To:** Patrick Kenney <[pkenney@asu.edu](mailto:pkenney@asu.edu)>  
**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** PhD in Population Health- Requesting Support

Dear Pat,

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

This program was designed to be interdisciplinary in nature, and, as you'll see, we do hope to offer several course options from your unit with your permission.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

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**Thunderbird School of Global Management**

**From:** Sanjeev Khagram (Dean)  
**Sent:** Wednesday, February 17, 2021 2:35 PM  
**To:** Deborah Helitzer (Dean) <Deborah.Helitzer@asu.edu>  
**Cc:** Lena Booth <Lena.Booth@thunderbird.asu.edu>; Kate Brown <KateBrown@asu.edu>; Tyna Chu <Tyna.Chu@asu.edu>; Mary Teagarden <Mary.Teagarden@thunderbird.asu.edu>  
**Subject:** Re: PhD in Population Health- Requesting Support

Dear Deborah,

We at Thunderbird enthusiastically support your PhD in Population Health. If there are courses in global leadership and management across sectors (business, government, non-profit) we could support with, please let us know.

With Gratitude, Sanjeev

**Dr. Sanjeev Khagram**

Dean & Director General |

Foundation Professor of Global Leadership |

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#FollowSanjeev



*Thunderbird is a unit of the ASU Knowledge Enterprise*

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in the U.S. for  
Innovation**



**From:** "Deborah Helitzer (Dean)" <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Date:** Wednesday, February 17, 2021 at 12:00 PM  
**To:** "Sanjeev Khagram (Dean)" <[Sanjeev.Khagram@thunderbird.asu.edu](mailto:Sanjeev.Khagram@thunderbird.asu.edu)>  
**Cc:** Lena Booth <[Lena.Booth@thunderbird.asu.edu](mailto:Lena.Booth@thunderbird.asu.edu)>, Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>, Tyna Chu <[Tyna.Chu@asu.edu](mailto:Tyna.Chu@asu.edu)>  
**Subject:** FW: PhD in Population Health- Requesting Support

Hi Sanjeev,

I am following up on the email I sent to you on February 4, 2021 regarding the PhD in Population Health proposal. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions.

Deborah

**From:** "Deborah Helitzer (Dean)" <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>

**Date:** Thursday, February 4, 2021 at 11:29 AM

**To:** "Sanjeev Khagram (Dean)" <[Sanjeev.Khagram@thunderbird.asu.edu](mailto:Sanjeev.Khagram@thunderbird.asu.edu)>, Lena Booth <[Lena.Booth@thunderbird.asu.edu](mailto:Lena.Booth@thunderbird.asu.edu)>

**Cc:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>, Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>

**Subject:** PhD in Population Health- Requesting Support

Dear Sanjeev and Lena,

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

Deborah

Deborah L. Helitzer, Sc.D.  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N. 3<sup>rd</sup> Street  
Phoenix, AZ 85004  
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602-496-2511

For assistance with appointments or other information, please contact Daniel Eckstrom  
([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))



**Walter Cronkite School of Journalism**

**From:** Kristin Gilger  
**Sent:** Sunday, February 7, 2021 12:36 PM  
**To:** Deborah Helitzer (Dean) <Deborah.Helitzer@asu.edu>  
**Cc:** Kate Brown <KateBrown@asu.edu>; Daniel Eckstrom <Daniel.Eckstrom@asu.edu>  
**Subject:** RE: PhD in Population Health- Requesting Support

The Cronkite School supports this proposal.

**Kristin Gilger**

Interim Dean  
Reynold Professor in Business Journalism

Walter Cronkite School of  
Journalism and Mass Communication  
**Arizona State University**  
Home of Arizona PBS

email: [kristin.gilger@asu.edu](mailto:kristin.gilger@asu.edu)



**From:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Sent:** Thursday, February 04, 2021 12:44 PM  
**To:** Kristin Gilger <[Kristin.Gilger@asu.edu](mailto:Kristin.Gilger@asu.edu)>  
**Cc:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>; Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** PhD in Population Health- Requesting Support

Dear Kristin,

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

Deborah

Request to implement a new doctoral degree program



**PROPOSAL TO ESTABLISH A NEW DOCTORAL DEGREE  
PROGRAM**

Deborah L. Helitzer, Sc.D.  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N. 3<sup>rd</sup> Street  
Phoenix, AZ 85004  
Health North 5<sup>th</sup> floor

For assistance with appointments or other information, please contact Daniel Eckstrom  
([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))



**Watts College of Public Service and Community Solutions**

**From:** Jonathan Koppell  
**Sent:** Friday, February 19, 2021 9:55 AM  
**To:** Deborah Helitzer (Dean) <Deborah.Helitzer@asu.edu>  
**Cc:** Kate Brown <KateBrown@asu.edu>; Tyna Chu <Tyna.Chu@asu.edu>; Daniel Eckstrom <Daniel.Eckstrom@asu.edu>; Cynthia Lietz <clietz@asu.edu>; William Terrill <William.Terrill@asu.edu>  
**Subject:** RE: PhD in Population Health- Requesting Support

No Objection from Watts College to the launch of this new degree program including the creation of new courses.

Jonathan Koppell  
Dean, Watts College

**From:** Deborah Helitzer (Dean)  
**Sent:** Wednesday, February 17, 2021 12:02 PM  
**To:** Jonathan Koppell <[koppell@asu.edu](mailto:koppell@asu.edu)>  
**Cc:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>; Tyna Chu <[Tyna.Chu@asu.edu](mailto:Tyna.Chu@asu.edu)>; Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** FW: PhD in Population Health- Requesting Support

Hi Jonathan,

I am following up on the email I sent to you on February 2, 2021 regarding the PhD in Population Health proposal. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions.

Deborah

**From:** "Deborah Helitzer (Dean)" <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Date:** Tuesday, February 2, 2021 at 2:51 PM  
**To:** Jonathan Koppell <[koppell@asu.edu](mailto:koppell@asu.edu)>  
**Cc:** Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** PhD in Population Health- Requesting Support

Dear Jonathan,

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

This program was designed to be interdisciplinary in nature, and, as you'll see, we do hope to offer several course options from your unit with your permission.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

Deborah  
Deborah L. Helitzer, Sc.D.  
Dean and Professor  
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Phoenix, AZ 85004  
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602-496-2511

For assistance with appointments or other information, please contact Daniel Eckstrom  
([Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu))



**WP Carey School of Business**

**From:** Amy Ostrom  
**Sent:** Wednesday, February 17, 2021 5:02 PM  
**To:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Cc:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>; Tyna Chu <[Tyna.Chu@asu.edu](mailto:Tyna.Chu@asu.edu)>; Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** RE: PhD in Population Health- Requesting Support

Hi Deborah,

The Chair of our Department of Management and Entrepreneurship and I have reviewed the information.

We support the establishment of the PhD in Population Health and the three new courses.

Please let me know if you need any additional information.

Best,  
Amy

**Amy L. Ostrom, PhD**

**Arizona State University** | **W. P. Carey School of Business**

Interim Dean, President's Professor and PetSmart Chair in Services Leadership

[amy.ostrom@asu.edu](mailto:amy.ostrom@asu.edu) | Ph: 480.965.6412

[wpcarey.asu.edu](http://wpcarey.asu.edu) | [news.wpcarey.asu.edu](http://news.wpcarey.asu.edu)

Pronouns: she/her/hers – SafeZONE Ally



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**From:** Deborah Helitzer (Dean) <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>  
**Sent:** Wednesday, February 17, 2021 3:06 PM  
**To:** Amy Ostrom <[AMY.OSTROM@asu.edu](mailto:AMY.OSTROM@asu.edu)>  
**Cc:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>; Tyna Chu <[Tyna.Chu@asu.edu](mailto:Tyna.Chu@asu.edu)>; Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>  
**Subject:** FW: PhD in Population Health- Requesting Support

Hi Amy,

I am following up on the email I sent to you on February 4, 2021 regarding the PhD in Population Health proposal. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions.

Deborah

**From:** "Deborah Helitzer (Dean)" <[Deborah.Helitzer@asu.edu](mailto:Deborah.Helitzer@asu.edu)>

**Date:** Thursday, February 4, 2021 at 11:31 AM

**To:** Amy Ostrom <[AMY.OSTROM@asu.edu](mailto:AMY.OSTROM@asu.edu)>

**Cc:** Kate Brown <[KateBrown@asu.edu](mailto:KateBrown@asu.edu)>, Daniel Eckstrom <[Daniel.Eckstrom@asu.edu](mailto:Daniel.Eckstrom@asu.edu)>

**Subject:** PhD in Population Health- Requesting Support

Dear Amy,

The College of Health Solutions is preparing to launch a **PhD in Population Health** as well as three new courses [**POP 605, POP 610 and POP 615**]. As part of the proposal and process, we would like to request a letter of support and collaboration for the program as well as all three new courses. Please find the proposals attached.

If you have no objection, we would appreciate a brief email message from you stating your unit's support for this program, the three new courses and the use of your courses.

Please let me know if you have any questions or require further information. Thank you for your time and consideration.

Take care.

Deborah

Deborah L. Helitzer, Sc.D.  
Dean and Professor  
College of Health Solutions  
Arizona State University  
550 N. 3<sup>rd</sup> Street  
Phoenix, AZ 85004  
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**(NEW GRADUATE INITIATIVES)**  
**PROPOSAL PROCEDURES CHECKLIST**

Academic units should adhere to the following procedures when requesting new curricular initiatives (degrees, concentrations or certificates).

- ☐ **Obtain the required approval from the Office of the Provost to move the initiative forward for internal ASU governance reviews/approvals. Please see the academic strategic plan website at: <https://provost.asu.edu/curriculum-development>.**
- ☐ **Submit any new courses that will be required for the new curricular program to the Curriculum ChangeMaker online course approval system for review and approval.**
  - Additional information can be found at the Provost's Office Curriculum Development website: [Courses link](#)
  - For questions regarding proposing new courses, send an email to: [courses@asu.edu](mailto:courses@asu.edu)
- ☐ **Prepare the applicable proposal template and operational appendix for the proposed initiative.**
- ☐ **Obtain letters or memos of support or collaboration (if applicable).**
  - when resources (faculty or courses) from another academic unit will be utilized
  - when other academic units or degree programs may be impacted by the proposed request
  - if the program will have an online delivery option support will be required from the Provost's office and ASU Online. *(Please complete the ASU Online Offering form in [Curriculum ChangeMaker](#) to begin this request.)*
- ☐ **Obtain the internal reviews/approvals of the academic unit.**
  - internal faculty governance review committee(s)
  - academic unit head (e.g. Department Chair or School Director)
  - academic unit Dean or their designee (will submit approved proposal to the [curriculumplanning@asu.edu](mailto:curriculumplanning@asu.edu) email account for further ASU internal governance reviews (as applicable, University Graduate Council, CAPC and Senate)

### **Additional Recommendations**

All new graduate programs require specific processes and procedures to maintain a successful degree program. Below are items that the Graduate College strongly recommends that academic units establish after the program is approved for implementation.

- ☐ **Establish satisfactory academic progress policies, processes and guidelines** – Check within the proposing academic unit and/or college to see if there are existing academic progress policies and processes in place. If none have been established, please go to [http://graduate.asu.edu/faculty\\_staff/policies](http://graduate.asu.edu/faculty_staff/policies) and scroll down to the **academic progress review and remediation processes** (for faculty and staff) section to locate the reference tool and samples for establishing these procedures.
- ☐ **Establish a Graduate Student Handbook for the new degree program** – Students need to know the specific requirements and milestones they must meet throughout their degree program. A Graduate Student Handbook, provided to students when they are admitted to the degree program and published on the website for the new degree, gives students this information. To be included in the handbook are the unit/college satisfactory academic progress policies, current degree program requirements (outlined in the approved proposal) and a link to the Graduate Policies and Procedures website: [http://graduate.asu.edu/faculty\\_staff/policies](http://graduate.asu.edu/faculty_staff/policies).