



**SOUTH DAKOTA BOARD OF REGENTS  
ACADEMIC AFFAIRS FORMS**

**New Course Request**

<b>SDSU</b>	<b>Pharmacy and Allied Health Professions / Allied and Population Health</b>
<b>Institution</b>	<b>Division/Department</b>
Dennis D. Hedge	9/28/2023
<b>Institutional Approval Signature</b>	<b>Date</b>

**Section 1. Course Title and Description**

Prefix & No.	Course Title	Credits
PUBH 754	Mixed Methods in Public Health Research	3

Course Description
This course outlines a public health approach for conducting mixed methods research. Students will integrate quantitative and qualitative research methods into research designs, and will explore specific methodologies, such as community-based participatory research. Students will also examine the strengths and limitations of using mixed methods frameworks to address public health questions of interest.

**Pre-requisites or Co-requisites**

Prefix & No.	Course Title	Pre-Req/Co-Req?
PUBH 710	Epidemiology	Pre-Req

**Registration Restrictions**

None
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**Section 2. Review of Course**

**2.1. Will this be a unique or common course?**

**Unique Course**

Prefix & No.	Course Title	Credits
PUBH 710	Epidemiology	3
HSC 763	Qualitative Research Methods in Health Sciences	3
HSC / NURS 832	Mixed Methods Research	3

Provide explanation of differences between proposed course and existing system catalog courses below:

PUBH 710 Epidemiology covers the quantitative element of research. HSC 763 Qualitative Research Methods in Health Sciences covers the qualitative element of research. There is not a course that teaches students how to integrate the two methods to form cohesive research projects that utilize both types of data to address public health questions. This course will be different than HSC/NURS 832 because it will focus on public health-specific interventions, program planning, research and evaluation, and theories.

**Section 3. Other Course Information**

**3.1. Are there instructional staffing impacts?**

No. Schedule Management, explain below: This course will be taught annually in the summer semester.

**3.2. Existing program(s) in which course will be offered:** Master of Public Health (MPH)

**3.3. Proposed instructional method by university (as defined by AAC Guideline 5.4):** R - Lecture

**3.4. Proposed delivery method by university (as defined by AAC Guideline 5.5):** 015 - Online Asynchronous

- 3.5. Term change will be effective: Spring 2024
- 3.6. Can students repeat the course for additional credit?  Yes, total credit limit:  No
- 3.7. Will grade for this course be limited to S/U (pass/fail)?  Yes  No
- 3.8. Will section enrollment be capped?  Yes, max per section:  No
- 3.9. Will this course equate (i.e., be considered the same course for degree completion) with any other unique or common courses in the common course system database in Colleague and the Course Inventory Report?  Yes  No
- 3.10. Is this prefix approved for your university?  Yes  No

**Section 4. Department and Course Codes (Completed by University Academic Affairs)**

- 4.1. University Department: Department of Population and Allied Health
- 4.2. Banner Department Code: SPAH
- 4.3. Proposed CIP Code: 51.2201

Is this a new CIP code for the university?  Yes  No

**NEW COURSE REQUEST**  
**Supporting Justification for On-Campus Review**

Stephanie Hanson	Stephanie Hanson	8/15/2023
<b>Request Originator</b>	<b>Signature</b>	<b>Date</b>
Dan Hansen	Dan Hansen	8/21/2023
<b>Department Chair</b>	<b>Signature</b>	<b>Date</b>
Dan Hansen	Dan Hansen	8/21/2023
<b>School/College Dean</b>	<b>Signature</b>	<b>Date</b>

1. Provide specific reasons for the proposal of this course and explain how the changes enhance the curriculum.  
 This course will provide an important elective option for public health students wishing to enhance their skill in mixed methods research. Mixed methods research is a growing area in public health, and to better equip our students for the changing public health needs, it is essential that we offer them the tools they will need in the workforce. Currently students are taught quantitative and qualitative methodology using a siloed approach and are not taught how to integrate the two types of research. This course will teach students how to successfully do that and will focus on the integration of public health-specific theories and approaches.
2. Note whether this course is:  Required  Elective
3. In addition to the major/program in which this course is offered, what other majors/programs will be affected by this course?  
None
4. If this will be a dual listed course, indicate how the distinction between the two levels will be made.  
N/A
5. Desired section size                      25
6. Provide qualifications of faculty who will teach this course. List name(s), rank(s), and degree(s).  
Stephanie Hanson, Population Health Instructor, MPH
7. Note whether adequate facilities are available and list any special equipment needed for the course.  
All facilities are available that are required for this course.
8. Note whether adequate library and media support are available for the course.  
All library and media support needed are available for this course.
9. Will the new course duplicate courses currently being offered on this campus?  Yes  No
10. If this course may be offered for variable credit, explain how the amount of credit at each offering is to be determined.  
N/A