



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

New Course Request

SDSU	Pharmacy & Allied Health Professions / Allied & Population Health
Institution	Division/Department
Dennis D. Hedge	5/3/2021
Institutional Approval Signature	Date

Section 1. Course Title and Description

Prefix & No.	Course Title	Credits
RESP 420	Critical Review of Healthcare Research	3

Course Description

Locating, selecting, and critically reviewing medical literature relevant to the practice of health care with an emphasis on cardiopulmonary. Topics include constructing and researching clinical questions and skills for keeping current with new medical information and application to clinical practice.

Pre-requisites or Co-requisites

Prefix & No.	Course Title	Pre-Req/Co-Req?
RESP 310	Advanced Respiratory Care	Pre-Req
STAT 281	Introduction to Statistics	Pre-Req

Registration Restrictions

None

Section 2. Review of Course

2.1. Will this be a unique or common course?

Unique Course

Prefix & No.	Course Title	Credits
NURS 350	Research and Evidence-Based Practice	3
PHA 467	Pharmacy Practice III: Research Evaluation and Pharmacoeconomics	2

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

Interpretation of biomedical research is an important skill across health care professions. However, discipline specific needs exist in critical review of the literature and application to patient care. The proposed course differs from the courses listed above in that it will specifically focus on interpretation of cardiopulmonary literature most relevant to respiratory care and its application in respiratory care clinical practice.

Section 3. Other Course Information

3.1. Are there instructional staffing impacts?

No. Schedule Management, explain below: Schedule adjustments for respiratory care faculty will be made that open time to teach the new course.

3.2. Existing program(s) in which course will be offered: Respiratory Care (B.S.)

3.3. Proposed instructional method by university: R - Lecture

3.4. Proposed delivery method by university: 015 - Internet Asynchronous – Term Based Instruction

3.5. Term change will be effective: Fall 2021

3.6. Can students repeat the course for additional credit? Yes 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: 30 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: Allied and Population Health

4.2. Banner Department Code: SAPH

4.3. Proposed CIP Code: 51.0908

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

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

<u>Lacy Patnoe</u>	<u>Lacy Patnoe</u>	<u>3/25/2021</u>
Request Originator	Signature	Date
<u>Sharrel Pinto</u>	<u>Sharrel Pinto</u>	<u>3/25/2021</u>
Department Chair	Signature	Date
<u>Dan Hansen</u>	<u>Dan Hansen</u>	<u>3/25/2021</u>
School/College Dean	Signature	Date

- Provide specific reasons for the proposal of this course and explain how the changes enhance the curriculum.
The proposed course addresses specific accreditation requirements for bachelor’s degrees in respiratory care. SDSU plans to seek accreditation for the B.S. in Respiratory Care and enhancing course content in critical review of the literature is an important step towards meeting accreditation requirements. Course addition related to Commission on Accreditation for Respiratory Care (CoARC) standard 4.01- For program’s offering a bachelor’s degree, the program must include content related to leadership development in management, education, research, and /or advanced clinical practice. Standard DA4.7- Based on professional goals, graduates must demonstrate proficiency in evidence-based research suitable to their programmatic track, concentration, or specialization.
- Note whether this course is: Required Elective
- In addition to the major/program in which this course is offered, what other majors/programs will be affected by this course?
None
- If this will be a dual listed course, indicate how the distinction between the two levels will be made.
N/A
- Desired section size 30
- Provide qualifications of faculty who will teach this course. List name(s), rank(s), and degree(s).
To be determined (ongoing faculty search)
- Note whether adequate facilities are available and list any special equipment needed for the course.
The course will be taught online. No special equipment is needed for delivery of this course.
- Note whether adequate library and media support are available for the course.

Adequate library resources are available through Briggs Library and Wegner Health Sciences Library.

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