CON Pharm Sci PHD Pharmaceutical Sciences

Under Review | Spring 2027

Proposal Information

Status
Active

Workflow Status
In Progress
Refresh **Form Submission, Proposer** collapse
Submitted for Approval | Proposer

✔ Virginia Villegas | 8/20/2026 1:55 PM

Department Chair Pre-Approval, Biomedical Sciences Graduate Program
Approved | Department Chair

✔ Virginia Villegas

Approving description edits.
8/20/2026 2:21 PM

HSC Technical Check Approval, Registrar Technical Check
Approved | HSC Technical Check

✔ Todd Hynson | 8/21/2026 11:30 AM

SOM Dean, School of Medicine
Approved | College or School approver

✔ Teresa A. Vigil-Baca | 8/21/2026 11:33 AM

HSC Library Approval, HSC Library
Approved | Library Approval

✔ Melissa Rethlefsen | 8/21/2026 11:56 AM

SGPC Approval, Faculty Senate Graduate and Professional Committee
Approved | Chair

✔ Robben Brown | 10/16/2026 9:24 AM

FSCC Member notification, Faculty Senate Curriculum Committee
Notification Sent | Faculty Senate Curriculum Committee Member

✉ Joe Anderson
✉ Laura Belmonte
✉ Sara Ice
✉ Mary Rice
✉ John Russell
✉ SueNoell Stone
✉ Jonathan Wheeler
✉ Kirsten Thomson
✉ Paulo Dutra
✉ Randi Archuleta
✉ Joan Lucas
✉ Julia So
✉ Jennifer Henry
✉ Christopher Holden
✉ Justine Ponce

Isabella Goss
Vanessa Ferguson
Lauren McQuistion
Jennifer Laws
Robin A Gatlin
Tiffany L Otero
Sharon Schaaf

Faculty Senate Curriculum Committee Approval, Faculty Senate Curriculum Committee
Approved | Faculty Senate Curriculum Committee Chair

✔ Janet Vassilev

FSCC voted to approve this form 11/13/26.
11/13/2026 1:46 PM

− Nicole Capehart

HSC Vice President Academic Affairs Approval, HSC Vice President Academic Affairs
Approved | HSC Vice President Academic Affairs

✔ Shelly McLaughlin | 11/19/2026 7:53 AM

Faculty Senate, Faculty Senate
Waiting for Approval | Faculty Senate Approval

Nancy Middlebrook
Theresa Sherman

Registrar Office Final Approval/Processing, Registrar
Approval | Registrar final approval

Michael Raine
Maggie Sumruld

Notification, Proposer
Notification | Proposer

Virginia Villegas

EMRT notification, EMRT users
Notification | EMRT user

Enrollment Mgt Reporting Team

Lobotrax notification, LoboTrax Team
Notification | LoboTrax Staff

Sherri DeLeve
Paula Freitag
Hannah Epstein
Allie Martinez
Glenda Johnson

Changes

- Concentration Description
- Proposed Effective Term and Year
- Concentration Justification
- Sponsoring faculty/staff member
- Sponsoring faculty/staff email

Proposal Information

Proposed
Sponsoring faculty/staff member
Kathryn Frietze

Proposed
Sponsoring faculty/staff email
kfrietze@salud.unm.edu

Existing
Sponsoring faculty/staff member
Seth Daly

Existing
Sponsoring faculty/staff email
sdaly@salud.unm.edu

College	Department	Campus
School of Medicine	Biomedical Sciences Graduate Program	Health Sciences Center (Albuquerque)

Effective Term and Year

Proposed
Proposed Effective Term and Year
Spring 2027

Existing
Proposed Effective Term and Year
Fall 2024

Justification

Proposed
Concentration Justification
Editing description for accuracy.

Existing
Concentration Justification
The Pharmaceutical Sciences concentration requires significantly more credit hours in comparison to other program concentrations. After reviewing the course requirements at a recent faculty retreat, we are requesting that the total required credit hours be reduced from 30 to 24 credit hours. Which is similar to most of the other Biomedical Science Graduate Program concentrations.

Associated Forms

Select any associated Kuali course forms that exist

Select any associated Kuali program forms that exist

Document uploads

Program Information

Degree Name
PhD BioMed Sci - Doctor of Philosophy in Biomedical Sciences

Degree Type

Doctor of Philosophy

Program Type

Doctoral

Program Description
No Parent Selected

Degree Hours

66

Minimum Major Hours

Concentration Information

Concentration Title
Pharmaceutical Sciences

Program Level
Graduate

Concentration Requirements

- Complete all of the following
  - Complete the following:
    - PHRM576 - Molecular and Cellular Pharmacology (3)
  - Complete at least 2 of the following:
    - BIOM509 - Principles of Neurobiology (3)
    - BIOM510 - Physiology (3)
    - BIOM514 - Immunobiology (3)
    - BIOM515 - Cancer Biology (3)
    - MPHY516 - Fundamentals of Medical Imaging (3)
  - Earn at least 6 credits from the following:
    - PHRM593 - Pharmaceutical Sciences and Toxicology Seminar (1)
  - Earn at least 9 credits from the following:
    - PHRM536 - Introduction to Pharmacogenomics (2)
    - PHRM549 - Regulatory Issues in Clinical Trials (2)
    - PHRM580 - General Toxicology (3)
    - PHRM594 - Topics in Environmental Disease (1 - 3)

        - PHRM597 - Research Problems in Pharmaceutical Sciences (1 - 6)
        - PHRM598 - Topics in Pharmaceutical Sciences (1 - 3)
    - If PHRM 598 is chosen, acceptable titles are Pharmaceutical Sciences and Host-Pathogen Journal Club; courses can be taken for 1-4 credits. Other graduate courses relevant to the student's area of study recommended and approved by the Committee on Studies may also be used to satisfy the above requirement.

Grand Total Credits: 24

Proposed

Concentration Description

The Pharmaceutical Sciences concentration requires students to conduct research studies under the mentorship of a faculty member, or an affiliated faculty member, of the Department of Pharmaceutical Sciences, an academic department of the University of New Mexico College of Pharmacy. The department is dedicated to the advancement of knowledge and understanding of pharmacology, toxicology, and the pharmaceutical sciences and to the comprehensive education and training of students in the pharmaceutical sciences. In recognition of the need for greater interdisciplinary and transdisciplinary graduate training, the Pharmaceutical Sciences concentration has been developed to allow students to articulate individualized training goals and plans for targeted career development. The flexible curriculum will enable students to conduct investigations in the fundamental areas of pharmaceutical sciences, focusing on two main areas of study; 1) pharmaceutics; and 2) pharmacology/toxicology. The concentration is designed to offer required and elective courses as well as professional career development that is relevant to all programs, yet with sufficient flexibility to enable trainees to focus on selected areas of interest.

Existing

Concentration Description

The concentration in Pharmaceutical Sciences conforms to the basic requirements of the BSGP degree programs. Students in this concentration will conduct research studies under the mentorship of a faculty member, or an affiliated faculty member, of the Department of Pharmaceutical Sciences, an academic department of the University of New Mexico College of Pharmacy. The department is dedicated to the advancement of knowledge and understanding of pharmacology, toxicology, and the pharmaceutical sciences and to the comprehensive education and training of students in the pharmaceutical sciences. In recognition of the need for greater interdisciplinary and transdisciplinary graduate training, the Pharmaceutical Sciences concentration has been developed to allow students to articulate individualized training goals and plans for targeted career development. The flexible curriculum will enable students to conduct investigations in the fundamental areas of pharmaceutical sciences, focusing on two main areas of study; 1) pharmaceutics; and 2) pharmacology/toxicology. The concentration is designed to offer required and elective courses as well as professional career development that is relevant to all programs, yet with sufficient flexibility to enable trainees to focus on selected areas of interest.

Registrar Office Only

CM Concentration Code	**Catalog**	**Catalog Activation Date**
CON Pharm Sci PHD	Main Campus	08/01/24
Registrar Notes Only		**BANP**
		Concentration Code