



Global Outreach
Doug Fish, PharmD, chair of the Department of Clinical Pharmacy, volunteered in Rwanda as part of the University of Colorado's Global Health Initiative. He conducted morning rounds, presented lectures and discussed cases with medical students and doctors at the country's two teaching hospitals.

Local Impact
Every year, pharmacy students volunteer their time at health clinics at the National Western Stock Show in Denver. Students provide screenings for cholesterol, blood pressure, diabetes and osteoporosis, and administer immunizations.



National Engagement
"I really enjoyed the rotation at the FDA. There are numerous opportunities for pharmacists at the FDA and in other government agencies (e.g., NIH, CDC, EPA, Indian Health Service, Federal Bureau of Prisons, and others). The rotation provided exposure to many of these career options and would be valuable for anyone who is curious about non-traditional opportunities in pharmacy." Kevin Kerr (alumnus)



Historical Prominence
In existence for over 100 years and among the top-ranked Doctor of Pharmacy programs in the nation, the University of Colorado School of Pharmacy offers an innovative and dynamic curriculum which prepares graduates to undertake the new and ever growing responsibilities of tomorrow's pharmacists. The school's faculty includes nationally and internationally renowned ground-breaking researchers, skilled clinicians and award winning educators who engage on the cutting edge of discoveries, patient care, and learning.



FIND YOUR PLACE AND YOUR CAREER

 **Skaggs School of Pharmacy**
and Pharmaceutical Sciences
UNIVERSITY OF COLORADO
ANSCHUTZ MEDICAL CAMPUS
Office of Student Services
Mail Stop C238 V20-1116
12850 E. Montview Blvd.
Aurora, CO 80045

PHARMACY

FIND YOUR PLACE AND YOUR CAREER



International Experience
My rotation in "New Zealand was a tremendously broad experience. I got to take part in many different aspects of New Zealand's national payer health care system. In my most interesting opportunity, I got to spend the day with Pharmac, the group that controls New Zealand's national formulary. I spent my time with pharmacists, statisticians, economists, and even found myself sitting in on a few meetings with high ranking government officials.

Next year I will be completing a residency with Denver Health Hospital and know that my rotations prepared me for a smooth transition into a career." Angela Stephan (alumna)

Community Service
"Completing a rotation at the Stout Street Clinic for the Homeless was one of my favorite clinical experiences. The work in the diabetes clinic allowed me to interact with patients one-on-one, apply my clinical skills of diabetes therapeutics, and collaborate directly with other providers. My time there served as a nice capstone to my pharmacy education." Kevin Henderson (alumnus)



Interprofessional Collaboration
Interprofessional groups of health professions students practice clinical skills using simulated patients in the campus Center for Advancing Professional Excellence (CAPE), a unique and innovative learning environment designed to facilitate hands-on learning and develop team based health care practices.

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Doctor of Pharmacy (PharmD) Program

The PharmD curriculum blends active, problem-based, and didactic learning modalities to prepare students for contemporary pharmacy practice. It is subjected to continuous rigorous review and updating while keeping the following core curricular themes in place.

- Foundational sciences
- Pharmacy and health care
- Integrated clinical sciences
- Interprofessional team building
- Instructional methods
- Healthcare ethics
- Professional skills development
- Patient care

Electives and independent study courses provide students the capability to pursue individual areas of interest outside of the required curriculum.

Complementing the on-campus coursework are innovative experiential education courses unique to the University of Colorado. These are required as part of the program and span the entire four years of the curriculum. Students are placed in a variety of pharmacy practice, community, and patient care environments allowing all to graduate as competent and confident drug therapy experts with extensive real world experience.

Ability-Based Outcomes (the Colorado 14) Expected of Doctor of Pharmacy Graduates

The CU School of Pharmacy strives for excellence in every graduate and educates each and every one to meet the high expectations of the profession. Students are instructed to meet the Ability Based Outcomes, or the "Colorado 14" -- a set of patient centered practices and principles focused on improving health outcomes. For the full list, please visit our website at www.ucdenver.edu/pharmacy under Academic Programs.



Digging-up Botanical Treatments

Dr. Rajesh Agarwal, professor of pharmaceutical sciences and

associate editor of the journal, Molecular Carcinogenesis and editorial board member for the renowned American Association for Cancer Research journals: Molecular Cancer Therapeutics and Cancer Prevention Research, has been studying dietary and synthetic agents in the prevention and treatment of cancer for 20 years. Dr. Agarwal is the co-leader of the Cancer Prevention and Control Program at the University of Colorado Cancer Center.

SOP takes shots at the flu

Pharmacy students volunteer their time and talent by administering flu shots to the community at flu clinics all over the Denver metro area.



Admissions

Acceptance into the University of Colorado School of Pharmacy PharmD program is competitive and applicants will be evaluated based on a variety of skills, attributes and achievements. The University of Colorado does not discriminate on the basis of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status in admission and access to, and treatment and employment in, its educational programs and activities. The University takes action to increase ethnic, cultural, and gender diversity, to employ qualified disabled individuals, and to provide equal opportunity to all students and employees.

Admissions Requirements

The following is required to apply to the PharmD program:

- Pre-pharmacy coursework totaling 90 semester hours
- Pharmacy College Admissions Test (PCAT)
- PharmCAS application including three (3) recommendation forms
- Supplemental Application and fee postmarked by either the Early Decision (ED) or regular decision (RD) deadline

Before July	September 1 ED deadline	Before October	October	December 1 RD deadline	April
Take PCAT for ED deadline	PharmCAS, Supplemental & other application materials due	Take PCAT for RD deadline (Dec 1)	On-site interviews begin for ED & RD	PharmCAS, Supplemental & other application materials due	On-site interviews conclude

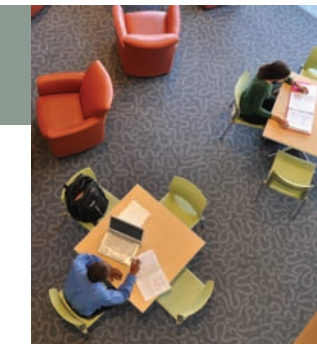
Apply early! The School of Pharmacy conducts rolling admissions by evaluating applications as they are received, inviting candidates to interview, and making offers of admission from October through April for each fall's start date.

Pre-Pharmacy Coursework

(90 hours of pre-pharmacy coursework listed in semesters)

Chemistry I & II with labs
Organic Chemistry I & II with labs
Biology I & II with labs
Microbiology with lab
Human Anatomy with lab
Human Physiology with lab
Biochemistry I

General Physics I
Calculus I
English Composition I & II
Public Speaking
Microeconomics
Humanities/Social Science (9 hrs)
General Education



General Policies*

- A previous degree does not exempt applicants from any of the prerequisites.
- Courses completed at foreign institutions must be evaluated by a professional evaluation service and will be reviewed on a case-by-case basis.
- All pre-pharmacy coursework must be completed with a grade of "C" or better ("C-" or below is not acceptable) at an accredited college or university.
- Pre-pharmacy math and science courses completed more than seven years prior to the December 1st application deadline must be repeated for a grade.
- Pre-pharmacy science, calculus and public speaking courses taken online will not be accepted.

*Please visit our website for full details and policies.



Second career helps Brady soar

"I'm glad I went back to school when I did. I had a whole lifetime of experience that gave me perspective."

Twenty-nine year veteran of United Airlines, Mike Brady.

The new state-of-the-art Anschutz Medical Campus

The Anschutz Medical Campus in Aurora is one of the largest academic health centers in the nation. This completely new, state-of-the-art facility is located on a 227 acre campus consisting of three zones that promote innovation and collaboration among students, researchers and clinicians.

- An education zone with high-tech facilities for preparing future health professionals
- A research zone where ground-breaking, internationally renowned research is conducted
- A clinical care zone, serving more than 500,000 patients per year, comprised of the University of Colorado Hospital, The Children's Hospital, and the soon-to-be completed Denver Veterans Administration Hospital

The still-growing Anschutz Medical Campus uniquely positions the University to change lives, save lives and build futures.

An impressive track record in research and clinical care

University of Colorado researchers and clinicians have established a record of success and expertise in innovation, discovery and commercialization of therapies, drugs, and medical devices. With a reputation for delivering results, our outstanding faculty members translate basic sciences into medical breakthroughs that are helping people around the world.



Out of approximately 120 pharmacy schools nationwide, the University of Colorado School of Pharmacy consistently ranks in the top 10 for individual NIH awards per PhD faculty member, and total NIH funding.



Visit our website at www.ucdenver.edu/pharmacy/pharmd
Call 303-724-2882 or email us at pharmd.info@ucdenver.edu with questions.



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