

A Graduate Degree in Social & Administrative Sciences

The **Social and Administrative Sciences (SAS) M.S. and Ph.D. Program** at the University of Wisconsin-Madison School of Pharmacy provides a rigorous background in a range of disciplines that are critical to preparing the next generation of health services researchers. With a critical mass of faculty and approximately 15 graduate students, the program's interdisciplinary approach combines theories and concepts from disciplines such as economics, sociology, psychology, management sciences, education, epidemiology, industrial and safety engineering, history, and law. The UW-Madison SAS Division has a reputation nationally for its research productivity, extramural funding support, publication record, and teaching. The SAS graduate program at Wisconsin has educated generations of researchers who have taken leadership and advisory roles in challenging positions within academia, industry, and government. Our faculty members and graduates have provided invaluable roles in communicating research findings to the public, policy makers, pharmacists, and other health care professionals to improve health outcomes, patient care, drug use, and the health care system.

About the Program

The objective of the SAS graduate program is to prepare students for independent, theory based research leading to new knowledge and understanding of drug use, patient and provider communication and behaviors, health outcomes, patient safety, health care systems, and the pharmacy profession. This is accomplished by integrating knowledge of pharmacy and pharmaceuticals with theories and concepts from numerous disciplines.

Why consider a graduate degree in Social and Administrative Sciences at the University of Wisconsin-Madison?

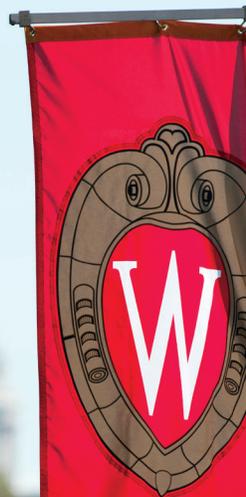
Students in the SAS graduate programs have all the advantages of studying at a world class institution of higher learning. Courses taken from a wide range of academic units on campus provide access to top teachers and researchers. The graduate program in SAS has considerable flexibility and can be tailored to the interests of individual students. Since the program faculty have a broad range of knowledge and expertise, students can specialize in diverse areas of emphasis.

The SAS faculty believe in supporting graduate students in their quest for knowledge and research expertise and a range of funding mechanisms are possible; graduate students often are provided with tuition remission and funding support as either teaching assistants, project assistants or as fellows. In addition, new students are provided with new laptop computers for their learning and research endeavors, access to state-of-the-art statistical software and support, and travel grants to present their research at national meetings. Often students take advantage of dissertation grants from the Sonderegger Research Center, housed within the SAS Division.

UW-Madison is one of the nation's most prolific research universities, located on the shores of Lake Mendota in the state's vibrant capital city. The city of Madison is consistently recognized as one of the best cities in multiple categories for quality of life. Visit grad.wisc.edu to learn more about the many reasons to choose UW-Madison for graduate study.

Who should apply?

If you hold or soon will earn a degree in Pharmacy, Population or Public Health, Sociology, Industrial Engineering, Economics, History, or a related field, and if you seek to apply your knowledge and skills to pharmacy or medication-related research at the highest levels, contact us. You can earn the M.S. and/or Ph.D. degrees in Social and Administrative Sciences in Pharmacy with emphasis in any of the diverse areas of concentration within our program.



Social & Administrative Sciences Division Faculty**Betty A. Chewing, Ph.D., Professor and Director of the Sonderegger Research Center**

Patient perspectives frame the multi-site longitudinal, descriptive and intervention studies to identify how patient management of their conditions/health can be improved. A major translation question explored is how to use practice based evidence about communication to improve pharmacist patient communication.

Email: bachewing@pharmacy.wisc.edu

Michelle A. Chui, Pharm.D., Ph.D., Associate Professor, Vice Chair and Director of the Systems Approach to Medication Safety (SAMS) Laboratory

Research focus is applying human factors engineering theories and methodologies to improve medication safety in community pharmacies, with a focus on how system components (such as health information technology) negatively impact patient and pharmacist outcomes. Current projects include pharmacy-based interventions to improve medication safety among older adults. Chui is a member of the UW Center for Quality and Productivity Improvement which facilitates interdisciplinary action research between engineers and health care researchers.

Email: michelle.chui@wisc.edu

Gregory J. Higby, Ph.D., Adjunct Professor and Director of the American Institute of the History of Pharmacy (AIHP)

Focus on the documentation and preservation of pharmacy's heritage. AIHP supports research designed to illuminate the history of the profession, the history of drug research and manufacturing, and the history of the uses of medicines in society.

Email: greg.higby@wisc.edu

David H. Kreling, Ph.D., Professor

Research interests are in the area of pharmacy economics, marketing, and policy, with primary focus on issues in community pharmacy. Kreling is a member of the Midwest Pharmacy Workforce Consortium which studies local, regional and national characteristics of the pharmacy workforce.

Email: david.kreling@wisc.edu

Kevin A. Look, Pharm.D., Ph.D., Assistant Professor

Research interests include the evaluation of changes to health care policies, how changes to insurance coverage and benefit design impact medication use and costs, medication management by caregivers in rural areas, and rural-urban disparities in access to insurance and health care.

Email: kevin.look@wisc.edu

David A. Mott, Ph.D., FAPhA, Professor and Chair

Research interests are targeted in four areas: the pharmacy labor market, factors associated with drug utilization, policy evaluation, and community pharmacy practice improvement. Mott is a member of the Midwest Pharmacy Workforce Consortium which studies characteristics of the pharmacy workforce. A recent grant focuses on pharmacists' impact on drug use among seniors that are susceptible to falling.

Email: david.mott@wisc.edu

Olayinka O. Shiyanbola, B.Pharm, Ph.D., Assistant Professor

Research interests include patient illness and treatment perceptions and their impact on medication adherence, medication use and health behavior among underserved populations, and utilization of pharmacy quality measures by patients. Additional research efforts focus on the refinement of prescription warning labels to improve patient understanding and prevent medication errors.

Email: olayinka.shiyanbola@wisc.edu

Contact**Graduate Programs Coordinator**

gradadmissions@pharmacy.wisc.edu
(608) 262-4257

Social and Administrative Sciences Division

School of Pharmacy
University of Wisconsin-Madison
777 Highland Avenue
Madison, WI 53705-2222
(608) 262-3637