message from the Director


We have implemented an innovative undergraduate pharmacy curriculum, developed graduate programs and faculty members are engaged in cutting edge research. This foundation will serve us well as we strive to meet new challenges over the next five years. A new undergraduate Doctor of Pharmacy program will ensure that our graduates have the skills to serve as medication experts in the Canadian health care system. We will also implement a PhD program that will produce researchers capable of addressing important medication and health-related problems.

From the beginning, the School of Pharmacy has encouraged innovative approaches to addressing challenges in research and education and we have quickly developed a reputation as “a pharmacy school like no other”.

Our future is bright and I am excited to see the accomplishments of our faculty, staff and students over the next five years.

David J. Edwards
BScPhm, PharmD, MPH, FCCP
Hallman Director and Professor
School of Pharmacy
Our mission is to serve as a catalyst for improved medication use and development through experience-based education, discovery and engagement.

strategic priorities and goals

Our PharmD graduates will be collaborative and compassionate healthcare providers who will serve as medication experts in the Canadian health care system.

STRATEGIC PRIORITY: UNDERGRADUATE AND GRADUATE EDUCATION

Over the next five years, we will train students through our entry-to-practice pharmacy program to be collaborative and compassionate healthcare providers and provide them with the skills and knowledge necessary to optimize the safe and effective use of medications for their patients. Our graduates will lead the profession in embracing the expanded scope of practice and new professional services. Our graduate programs will produce dynamic scientists whose discoveries in basic and applied science will have the potential for significant positive impact on human health. Our alumni will have the qualities necessary to assume leadership positions in the pharmacy profession, academia, pharmaceutical industry, health-care institutions and government.
GOAL: Offer outstanding academic programs that will attract the best undergraduate and graduate students to the University of Waterloo

» Execute an entry-to-practice PharmD curriculum that meets or exceeds all accreditation standards.
» Establish areas that will distinguish our entry-to-practice PharmD program.
» Develop measures that will assess the quality of our students and success in our entry-to-practice PharmD program.
» Offer a graduate program that will attract outstanding domestic and international students and produce scientists with the skills to be successful in the real world.
» Establish additional opportunities for graduate training in clinical and applied medication and health-related research.
» Evaluate the feasibility of offering an undergraduate degree in pharmaceutical sciences.

GOAL: Create an exceptional learning environment emphasizing independent learning and problem-solving that will produce outstanding pharmacists and scientists

» Continuously evaluate the quality of our educational programs.
» Optimize learning through best use of technology and best-practice teaching strategies.
» Provide mentoring to faculty and teaching staff to enhance teaching skills.
Our vision is to lead transformative change in the development and use of medications for the improvement of human health.

Our graduate programs will produce dynamic scientists whose discoveries in basic and applied science will have the potential for significant positive impact on human health.

STRATEGIC PRIORITY: BASIC AND APPLIED RESEARCH

Over the next five years, whether through the scholarship of discovery, integration, application or teaching and learning, we will build on the strengths of the School, the University and our collaborations around the world to address current and future needs of society related to the safe and effective use of medications and the delivery of pharmacy and health-care services.

GOAL: Improve human health through innovative basic and applied research and scholarship

» Provide faculty with adequate dedicated time for research and scholarship.
» Ensure that full-time and research-active adjunct faculty have the necessary research skills, writing ability and publication activity.
» Create a robust infrastructure for support of all research activities.
» Support areas of strength in research to further enhance the reputation of the School of Pharmacy and attract high-quality researchers.
» Increase strength in practice-based research.
» Provide evidence for the high quality and impact of research and scholarship at the School of Pharmacy.
» Maximize awareness of pharmacy research within the School, throughout the University and with external stakeholders.
STRATEGIC PRIORITY: PROFESSIONAL AND COMMUNITY SERVICE

Over the next five years, we will improve the quality of life within the local, national and global communities with which we interact through our educational activities, by the impact of our research, and by offering our professional expertise to those in need. We will advocate for improving health, provide leadership to professional and scientific organizations, and collaborate with other professionals and community leaders in developing solutions to the problems facing health care.

GOAL: Make a difference in our communities through engagement and outreach

» Act as a resource and provider of pharmacy and health-related information to our local community.
» Develop new models for continuing professional development.
» Advocate for improved health care and the pharmacy profession.

STRATEGIC PRIORITY: INFRASTRUCTURE AND SUPPORT

Over the next five years, we will create an environment that will attract and retain outstanding faculty, staff and students. We will provide the resources necessary to allow our people to reach their professional goals and contribute to the achievement of our shared vision for the School. Transparent and effective policies will be implemented to facilitate the work of the faculty and staff, leverage resources for maximal effectiveness, develop productive relationships with stakeholders internal and external to the University, and identify future initiatives that will benefit the School.

GOAL: Build an enabling environment for excellence

» Ensure that we have the necessary human resources to fulfill our mission.
» Ensure that the School has the physical and technical capacity to support leading-edge research and educational programs.
» Develop comprehensive, efficient and transparent administrative procedures that guide the operation of the School.
» Identify and address issues related to being a satellite campus that impact achievement of goals.
» Develop robust communication vehicles with internal and external stakeholders.
» Increase fundraising for capital projects and other needs of the faculty, staff and students of the School.
school of pharmacy

Health Sciences Campus

The School of Pharmacy is located in an award-winning building in downtown Kitchener. It is the anchor institution for the Health Sciences Campus of the University of Waterloo. The campus is also home to the regional program of McMaster University’s DeGroote School of Medicine, a family health team and a teaching clinic from Waterloo’s School of Optometry.

BY THE NUMBERS

1 only co-op pharmacy program in Canada
900+ employers
500+ co-op positions available to pharmacy students each year
2,284 co-op positions filled since school began
467 undergraduate pharmacy students
38 graduate students
306 alumni
60+ faculty and staff
$12M+ research grants and contracts received

UNIVERSITY OF WATERLOO

In just half a century, the University of Waterloo, located at the heart of Canada’s technology hub, has become one of Canada’s leading comprehensive universities with 35,000 full- and part-time students in undergraduate and graduate programs. Waterloo, as home to the world’s largest post-secondary co-operative education program, embraces its connections to the world and encourages enterprising partnerships in learning, research and discovery.

The priority areas for the School of Pharmacy are aligned with the foundational pillars of the University of Waterloo: academic excellence, research excellence and impact, co-operative education, graduate studies, internationalization, and entrepreneurship.

Learn more at uwaterloo.ca/pharmacy
Twitter: @UWPharmacy