School of Pharmacy
2022 Graduate Programs
Pharmacists are essential members of every health care team – a fact that was underscored during our nation’s response to the COVID-19 pandemic. Pharmacists provide critically important public health services such as vaccinations and point-of-care testing, as well as prevention and management of chronic and acute diseases. At Shenandoah University’s Bernard J. Dunn School of Pharmacy, we equip future pharmacists with the skills and experiences needed to deliver advanced care in the ever-changing health care arena.

We prepare you in an environment that models patient-centered care, emphasizing the importance of pharmacogenomics and health care technology. You will learn collaboratively with other health professionals, including doctors, nurses, and other members of an integrated health care team.

Clinical experiences can include rotations at top facilities like Johns Hopkins, the NIH and the FDA, and you’ll also have opportunities to serve around the globe on medical mission trips or deployments with nonprofit organizations like Project HOPE.

We’re excited to offer you the choice to study at one of two locations in Virginia — in the scenic Shenandoah Valley on the campus of Valley Health’s award-winning Winchester Medical Center and in vibrant Northern Virginia, near Dulles Airport and Washington, D.C., at the Inova Center for Personalized Health in Fairfax.

Whether you want to make a difference as a community pharmacist, care for patients in a hospital or clinic, or advance science with a role in industry or government, the opportunities truly are limitless when you choose a career as a pharmacist. We’re proud to prepare students for pharmacy’s future.

Robert DiCenzo, Pharm.D., BCPS, FCCP
Dean, Bernard J. Dunn School of Pharmacy
Graduate Programs

Doctor of Pharmacy (Pharm.D.)

Shenandoah University develops graduates who are caring and ethical leaders in team-based, interprofessional, patient-centered pharmacy care through student-centered teaching and learning, small class sizes, an innovative curriculum and the use of cutting-edge educational technology.

As health care becomes more collaborative and personalized to address the needs of each individual patient, and pharmacy moves away from a focus on product towards providing information and services that improve health outcomes, our curriculum will prepare you to play an important and uniquely valued role on the health care team. Additionally, you may choose one of our dual degree options: Pharm.D./MBA, Pharm.D./Master of Public Health, or Pharm.D./M.S. Pharmacogenomics & Personalized Medicine.

Nontraditional Doctor of Pharmacy

This fully online pathway is for U.S.-licensed and practicing pharmacists who already hold a bachelor’s degree in pharmacy. The program utilizes much of the innovative information technology that is woven throughout the traditional Doctor of Pharmacy program to enhance the efficiency and effectiveness of the pharmacist as a decision maker. The curriculum offers the flexibility to complete your studies while working full time, many of the courses are self-paced, and you may be able to complete the experiential components at your existing workplace.

Graduate Certificate in Pharmacogenomics

This online certificate provides recent Bernard J. Dunn School of Pharmacy Pharm.D. graduates the opportunity to explore the relationship between an individual’s genetic makeup and both their health and their response to medications. The 17-credit certificate is a part-time program that can be completed over the course of five sequential semesters.

Master of Science in Pharmacogenomics & Personalized Medicine (PGPM)

This online M.S. PGPM degree prepares you for career opportunities in biologic technology at genetic testing laboratories or within the pharmaceutical industry. Current Pharm.D. students in the Bernard J. Dunn School of Pharmacy can apply to the dual degree Pharm.D./M.S. PGPM pathway. Students in their last semester of the Graduate Certificate in Pharmacogenomics can also apply and would receive their M.S. degree after successfully completing a three-credit research project.

Note: Admission to this program is temporarily suspended. We anticipate applications will resume in 2022 for a Spring 2023 start.
Why Shenandoah?

We lead the way in genetics-based pharmaceutical education and progressive instructional technology, creating caring and ethical leaders in team-based, patient-centered care.

Learn from Accomplished Professionals

You’ll benefit from small class sizes that enable faculty members to provide individualized attention and to nurture your academic and professional development. Each student is assigned to a faculty advisor who works closely with them across the entire four years of the curriculum. As you learn from these accomplished and caring faculty members and clinical instructors, you’ll be immersed in an environment that is preparing you to be a future-focused member of a health care team.

Technology Extends Learning Beyond the Classroom

“Smart classrooms” integrate a variety of technologies and interactive learning experiences. Live lectures are captured on video, while audio technologies, web-based notes, slides and lecture outlines give you 24/7 access to the material beyond the classroom. All students utilize the most current Apple technology.

Collaborative Learning & Real-World Experiences

You can find your niche within the profession as you take advantage of service, advocacy, and leadership opportunities. More than 85% of our student pharmacists participate in student organizations, which include everything from student chapters of national organizations and professional fraternities with philanthropic platforms to student government. Working with faculty members, physicians, and fellow health professions students from Shenandoah, you will learn in an interprofessional environment as a member of a collaborative health care team. You can travel with these interprofessional teams on medical mission trips to provide invaluable medical services that make a difference to underserved populations around the world. Additionally, we are located close to Washington, D.C., providing easy access to internships and valuable experiential opportunities at federal agencies such as the National Institutes of Health and the U.S. Food & Drug Administration, as well as nonprofit organizations.
“Whether you’re passionate about community pharmacy, dedicated to high-quality inpatient care, or curious about a career in research and drug development, our high-touch, student-centered pharmacy curriculum is designed to help get you there. That’s why 100% of our graduates report that they are fully prepared to enter clinical practice.”

– Zara Risoldi Cochrane, Pharm.D., M.S., FASCP
School of Pharmacy Assistant Dean of Student Affairs

Pharmacy Careers

Your Shenandoah education prepares you for a wide variety of pharmacy careers, including those focused on research, at biotechnology and information technology organizations, and in hospital and community settings. On average, pharmacists earn more than $100K annually. Pharmacy manager and pharmacist are #2 and #4, respectively, on Glassdoor’s “25 Highest-Paying Jobs in America” list.

Excellent Facilities

State-of-the-art laboratories and technology-rich classroom spaces abound in both the Health Professions Building on the campus of Winchester Medical Center in Winchester, Virginia, and Inova Center for Personalized Health in Fairfax, Virginia.

Our facilities house several health professions programs that encourage interprofessional education, with an eye toward creating the highly collaborative, personalized medicine-focused health care teams of the future.

KEY FEATURES

• Curriculum integrates pharmacogenomics
• Accessible faculty mentors
• Small class sizes
• Student-focused learning experiences
• Close proximity to federal agencies and nonprofit health organizations
• Student organizations and international learning opportunities provide hands-on experiences in a variety of settings
Shenandoah University, in partnership with Valley Health and the Virginia Department of Health’s Lord Fairfax Health District, administered more than 70,000 COVID-19 vaccine shots from January to May 2021, at the mass-vaccination clinic at the university’s James R. Wilkins, Jr. Athletics & Events Center. Shenandoah pharmacy faculty and students were central to this endeavor. School of Pharmacy faculty also developed a saliva surveillance test to determine COVID-19 prevalence in the Shenandoah community, and conducted genetic testing to identify variants in positive test samples.

“**You get to know the faculty; you get to know a lot of students because you’re in that small school setting/family setting. It kind of brings more adhesiveness across the board when it comes to the faculty and student relationships.”**

— Kyle Knight ‘24, Pharm.D. student

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**Shenandoah Facts**

- Established 1875
- Located in Winchester, Virginia, in the beautiful Northern Shenandoah Valley, and Fairfax, Virginia, one hour from Dulles International Airport (offering nonstop service to five continents)

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Shenandoah University does not discriminate on the basis of sex, race, color, religion, national or ethnic origin, age, physical or mental disability or sexual orientation. 7/2021