



# Doctor of Pharmacy (Pharm.D.)

A full-time, four-year professional degree program (148 credit hours)

## ADMISSIONS REQUIREMENTS

- PharmCAS Application
- Official Transcripts
- Three Letters of Recommendation
- Personal Essay
- Language Proficiency Requirement must be met. Submission of TOEFL, IELTS, PTE, or Duolingo English Test may be required. See our policy for full details: <https://www.su.edu/admissions/international-students>

## PROGRAM PREREQUISITES

- 59 semester credit hours (SH) are required for entry into the program at the time of matriculation.
- We do not accept any science credits over 10 years old, unless you have been using the content in your current employment. The School of Pharmacy Director of Admissions makes decisions regarding these credits.
- CLEP credits with appropriate scores may be accepted for any non-science classes.

Credits	Course
3	English 101
3	English 102
4	General Biology I with lab
4	General Biology II with lab
4	General Chemistry I with lab
4	General Chemistry II with lab
4	Organic Chemistry I with lab
3	Physics I ( <i>Calculus or non-Calculus based in acceptable</i> )
3	Statistics
3	College Algebra or higher
6	Human Anatomy and Physiology
6	Advanced Biology or Chemistry Electives <i>Suggested Courses include: Biochemistry, Cell Biology, Genetics, etc.</i>
3	Economics ( <i>Micro, Macro, or Principles of</i> )
3	Microbiology
3	Humanities <i>Examples include: History, Art, Music, Language, Theater</i>
3	Social/Behavioral Science <i>Examples include: Accounting, Anthropology, Business, Computers, Economics, Geography, Health Management, Political Science, Psychology, Sociology, Philosophy, etc.</i>

## ADMISSION & APPLICATION

### Start Term

Fall 2023 (August)

### Admission Deadline

June 1

Preferred Minimum GPA: 2.5 cumulative

Prerequisites: 59 semester hours

### Format/Location

On Campus

Winchester and Fairfax campus locations

### Applying through PharmCAS

Begin the online application process by going to [www.PharmCAS.org](http://www.PharmCAS.org).

### Taking the PCAT: OPTIONAL

If you believe the PCAT provides evidence of your academic preparedness for the PharmD program, you are encouraged to submit your PCAT scores. Visit the Pharmacy College Admission Test (PCAT) website [www.pcatweb.info](http://www.pcatweb.info) for information on registration and upcoming testing dates.

### Important Statistics

Average admitted applicant:

3.3 GPA

52% Composite PCAT score

### Foreign Transcripts

Must be evaluated by WES per PharmCAS requirements. Please visit

<http://www.pharmcas.org/> for more information.

### Contact Us

Dr. Katelyn Sanders

Director of Admissions

[ksanders@su.edu](mailto:ksanders@su.edu) | (540) 678-4377

Debbie Lynn

Admissions Coordinator, ICPH Fairfax

[dlynn@su.edu](mailto:dlynn@su.edu) | (540) 542-6235

Tamara Harris

Admissions Counselor

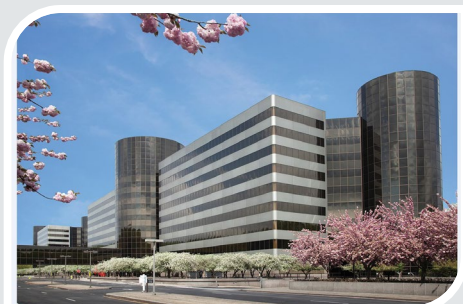
[tharris@su.edu](mailto:tharris@su.edu) | (540) 678-4496

**A SINGULAR SCHOOL OF PHARMACY  
TWO CAMPUS LOCATIONS**



**Medical Campus**

Located in Winchester, VA on the campus of the 445-bed regional Winchester Medical Center.



**ICPH-Fairfax**

Located in the Washington DC metropolitan area on the campus of INOVA's Center for Personalized Health

**THE BERNARD J. DUNN SCHOOL OF PHARMACY**

The Bernard J. Dunn School of Pharmacy was created in 1995 to respond to the growing need for pharmacists in the healthcare system. Shenandoah University responded to this need for additional pharmacists in a unique way. Combining new ideas in pharmacy education with the use of information technology, it created a new educational model that is even more relevant today.

The School of Pharmacy offers a Doctorate of Pharmacy (PharmD) for traditional and nontraditional students. Several dual degree options are also available including PharmD/MBA, PharmD/MPH, or PharmD/MS Pharmacogenomics and Personalized Medicine. For more information please visit

<https://www.su.edu/admissions/graduate-students/pharmacy-application-information/>.

**INNOVATIVE CURRICULUM DESIGN AND DELIVERY**

Our curriculum is designed to create practice ready clinical pharmacists for the evolving healthcare system. Courses in patient assessment and healthcare informatics prepare students to provide optimal patient care. Our interprofessional approach to education allows students to work collaboratively with doctors, nurses, and other healthcare professionals to be an essential member of an integrated healthcare team. In addition, each student receives an Apple MacBook Pro and iPad Pro with Pencil to use in the program, as part of Shenandoah University's iMLearning program.

**INTEGRATION OF PHARMACOGENOMICS**

Pharmacogenomics uses a patient's genetic makeup to create individualized drug treatments. We were one of the first pharmacy schools to integrate pharmacogenomics into our curriculum, beginning with an introduction in the first professional year and culminating with application-based practices in the therapeutic sequence.

**ADVANCED PHARMACY PRACTICE EXPERIENCES (APPE)**

APPE opportunities include top facilities in our region, such as Johns Hopkins, the National Institutes of Health, Walter Reed National Military Medical Center, and the Food and Drug Administration. The school also partners with Project HOPE to offer a unique practice experience to provide pharmacy services to the international community. New in-depth experiences are being developed to include expanded pharmacy services, such as transitional care and medication management.