



# BACHELOR OF SCIENCE IN PRE-PHARMACY STUDIES

## Graduate Study

Doctor of Pharmacy

## Careers Following Pharmacy School

Community Pharmacist  
Compounding Pharmacist  
Hospital Pharmacist  
Industrial Pharmacist

Graduates of the Pre-Pharmacy Studies program will be able to:

- Describe and support, orally and in writing, how you integrate faith and biology, along with knowledge of current biomedical and environmental issues.
- Demonstrate theoretical and practical mastery of biology, chemistry, and associated subdisciplines.
- Showcase their understanding of the scientific method (including designing and applying experiments) and the primary scientific literature.
- Use critical thinking to formulate practical research questions, gather and analyze data appropriately, and interpret the results.
- Recognize, produce, and solve linear and quadratic equations, slopes, and intercepts, and apply these concepts to chemical phenomena.
- Relate first and second derivatives to spectral interpretation and understand the meaning and use of integrals of two- and three-dimensional representations.

**Southern  
Wesleyan**  
UNIVERSITY

[www.swu.edu](http://www.swu.edu) • 864.644.5550

## PREPARE FOR A HEALTH-RELATED CAREER.

At SWU, our Pre-Pharmacy Studies program is more than just a biology or chemistry degree—it's a pathway specifically designed to fulfill the prerequisite courses for pharmacy school and lay the groundwork for professional studies. You'll build a strong foundation in the basic sciences while engaging in on-campus research experiences and for-credit internships that help you gain real-world insights.

Our graduates have successfully pursued Doctor of Pharmacy degrees at institutions like Auburn University and Presbyterian College, demonstrating how SWU's rigorous, faith-integrated approach prepares you for both pharmacy coursework and a meaningful career in the field.

