

Pre-pharmacy at Clemson University

Plan your path

Core prerequisites check-list for many pharmacist programs:

- Biology
- Chemistry
- Organic chemistry
- Anatomy and physiology
- Physics
- Microbiology
- Sociology
- Psychology
- Calculus
- Statistics
- Economics

These additional courses may be required for some programs:

- Composition
- Literature
- Communication
- Liberal arts electives (see specific school requirements)

Prerequisites vary by school. Please refer to your preferred school's website for detailed requirement information.

Pharmacy is the third-largest health care profession in the U.S. and one of the fastest growing. It is considered one of the country's most accessible health professions.

There are many reasons students choose a career as a pharmacist. Pharmacists work directly with patients and play a key role in helping them feel better and get well as quickly as possible. Pharmacists are employed in every part of the country, offering them job mobility, stability and flexibility.

Applying to pharmacy programs

In addition to doing well academically, students should be achievement-oriented, have excellent communication skills, have proven ability to balance multiple responsibilities and be willing to lead others. Pharmacists must also be able to spend most of their workday on their feet.

Gain experience

- ▶ Job shadow a pharmacist.
- ▶ Work as a pharmacy technician.
- ▶ Seek opportunities for research experience.

Find out more

The American Pharmacists Association provides resources for students considering becoming a physician assistant as a career.

- ▶ Visit pharmacist.com for more information.



Pharmacy career options

- ▶ Retail pharmacy
- ▶ Hospital
- ▶ Medical clinic
- ▶ Pharmaceutical industry
- ▶ Research
- ▶ Regulatory
- ▶ Colleges or schools
- ▶ Government

Nearby pharmacy schools

- ▶ Medical University of South Carolina (MUSC)
- ▶ Presbyterian College
- ▶ University of South Carolina
- ▶ South University Columbia
- ▶ University of Georgia
- ▶ Wingate University



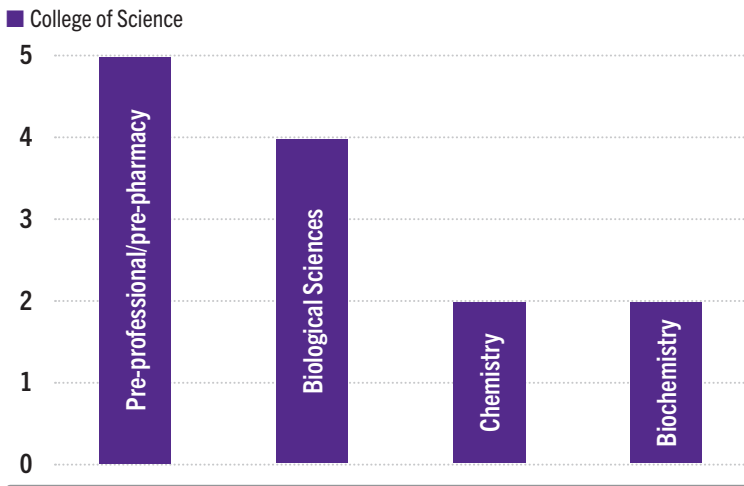
To learn more, connect with Clemson's pre-pharmacy club
Instagram: [@clemsonuprepharmacy](https://www.instagram.com/clemsonuprepharmacy)

Or contact Health Professions Advising
Email: cuhpa@clemson.edu



Pharmacy school matriculation profile

Accepted undergraduate students by major



Average GPA

of accepted Clemson students

3.4

3.3

National average GPA

of accepted students

Average PCAT

of accepted Clemson students

55

National average PCAT

of accepted students

Average acceptance rate

National average

86%

Clemson average

94%

Where students matriculate

Students most frequently attend these schools after Clemson:

- ▶ Medical University of South Carolina College of Pharmacy
- ▶ University of North Carolina Eshelman School of Pharmacy

Top opportunities

Top employment opportunities for pharmacists:

- ▶ Pharmacies and drug stores
- ▶ Hospitals
- ▶ Food and beverage stores
- ▶ Ambulatory healthcare services



\$129,410

average pharmacist salary

Source: U.S. Bureau of Labor Statistics, 2021

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