

Pre-dentistry at Clemson University

Plan your path

Core prerequisites checklist for many dental programs:

- Biology
- Chemistry
- Organic chemistry
- Physics
- Mathematics
- Composition
- Literature

These additional courses may be required by select schools:

- Anatomy and Physiology
- Biochemistry
- Genetics
- Microbiology
- Abnormal psychology
- Lifespan/developmental psychology
- Medical terminology
- Calculus/stats
- Ethics

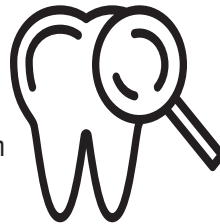
Prerequisites vary by school. Please refer to your preferred school's website for detailed requirement information.

Dentistry is a growing field and a profession that offers a balance of reward and challenge.

There are many reasons students choose dentistry as a career. Many dentists enjoy the independence and autonomy of owning their own practice and being in control of their own time. Advances in dental research, the discovery of links between oral and systemic diseases, the development of salivary diagnostics, and new materials and techniques make dentistry an excellent and exciting career choice.

Applying to dental school

Dental schools are looking for students with superior hand-eye coordination and manual dexterity, often developed through activities such as drawing, painting, woodcarving, sewing, mechanics or playing an instrument. They also look for students who communicate well, are comfortable with close personal interaction, have research experience and are comfortable with close personal interaction. The Dental Admission Test (DAT) exam is an important part of dental school admission. DAT results help admissions officers identify which students are likely to succeed in medical school by assessing students' problem-solving, critical thinking, and knowledge of science concepts.



Gain experience

- ▶ Job shadow.
- ▶ Apply for internships or jobs in a dental office.
- ▶ Seek opportunities for research experience.
- ▶ Pursue an art hobby for fine motor skills.

Find out more

The American Dental Association provides resources for students considering dentistry as a career.

- ▶ Visit ada.org for more information.

Dental career options

- ▶ Academic dentistry and dental education
- ▶ General dentistry
- ▶ Dental public health
- ▶ Dental research
- ▶ Endodontics
- ▶ Federal government service
- ▶ International health care
- ▶ Oral and maxillofacial pathology
- ▶ Oral and maxillofacial radiology
- ▶ Oral and maxillofacial surgery
- ▶ Orthodontics and dentofacial orthopedics
- ▶ Pediatric dentistry
- ▶ Periodontics
- ▶ Prosthodontics
- ▶ Public health care policy

Dental schools in South Carolina

- ▶ Medical University of South Carolina (MUSC) College of Dental Medicine



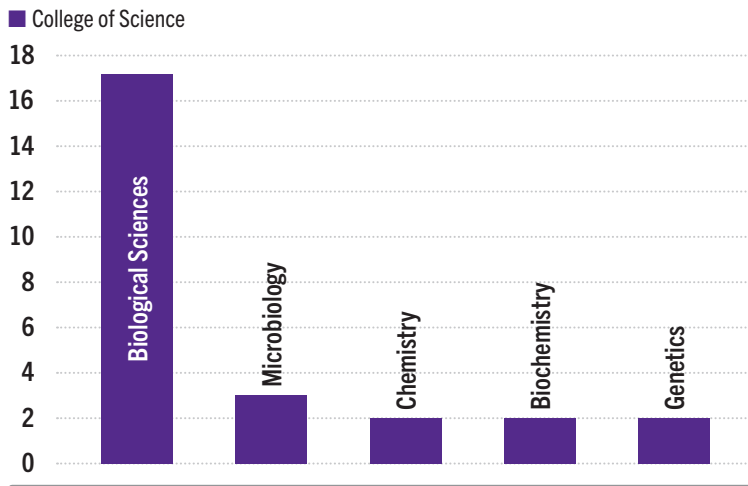
To learn more, connect with Clemson's pre-dental club:
Instagram: [@clemsonpredentalclub](https://www.instagram.com/clemsonpredentalclub)

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



Dental school matriculation profile

Accepted undergraduate students by major



Average GPA

of accepted Clemson students

3.6

3.5

National average GPA

of accepted students

Average DAT

of accepted Clemson students

21

20

National average DAT

of accepted students

Average acceptance rate

National average

48%

Clemson average

85%

Clemson average is higher than the national average

Source: ADEA AADSAS

+37%

Where students matriculate

Students most frequently attend these schools after Clemson:

- ▶ Medical University of South Carolina College of Dental Medicine
- ▶ Augusta University Dental College of Georgia
- ▶ Virginia Commonwealth University School of Dentistry

Projected growth in employment

2021–31: 6%

\$163,220

average dentist salary

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

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

