

Dental Schools in New York

This is an overview and should in NO WAY substitute for personally reviewing the requirements of each school

Courses At Hunter	Columbia University	New York University	Stony Brook University	State University at Buffalo
BIOL 100	X	X	X	X
BIOL 102	X	X	X	X
BIOL 230 (MicroBiology)		RECOMMENDED		RECOMMENDED
BIOL 300 (BioChem)	RECOMMENDED	RECOMMENDED	RECOMMENDED	RECOMMENDED
BIOL 302 (Genetics)	RECOMMENDED	RECOMMENDED	RECOMMENDED	RECOMMENDED
BIOL 200 (Cell Bio I)	RECOMMENDED	RECOMMENDED		RECOMMENDED
BIOL 202 (Cell Bio II)	RECOMMENDED	RECOMMENDED		RECOMMENDED
STAT 213	RECOMMENDED	RECOMMENDED	X ¹	RECOMMENDED
MATH 150	RECOMMENDED	RECOMMENDED	X	RECOMMENDED
CHEM 102	X	X	X	X
CHEM 104	X	X	X	X
CHEM 106	X	X	X	X
CHEM 222	X	X	X	X
CHEM 223	X	X	X	X
CHEM 224	X	X	X	X
CHEM 225	X	X	X	X
PHYS 110	X	X	X	X
PHYS 120	X	X	X	X

¹Stony Brook University requires a year of math beyond pre-calculus consisting of Calculus I and II or Calculus I and Statistics.

All of the schools mentioned above require applicants to complete the Dental Admissions test (DAT).

Each school has additional requirements in the social sciences, humanities, math, and writing. This document is only intended to be an overview of the science pre-requisites.

Dental school admissions committees prefer when courses that are taken at 4-year institutions with rigorous science programs. Students who have taken more upper level science courses are generally the preferred applicants. However, being well rounded in the social sciences and the humanities can also be important for admission to dental schools. Students might consider biology as a major, with a minor in a social science or humanities area.

While many dental programs will consider applicants who have completed 90 undergraduate credits, the more coursework a candidate has completed the stronger their application. Completion of a bachelor's degree is highly recommended. Students should strive to have at least a 3.3 science and mathematics GPA. This is also the minimum GPA required to receive a Committee Letter from the Hunter College Pre-Health Advisory Committee.

While not listed as a requirement, pre-dental students are strongly encouraged to obtain at least 100 hours of experience in dentistry. This can include shadowing a dentist or working as a dental assistant. A letter of recommendation from a dentist can be an important part of your application and this

experience shows admissions committees that an applicant understands the true nature of the profession.

Research experience also makes for a good dental school applicant. Faculty in the Biology and Chemistry departments at Hunter may be able to provide students with research experience in their laboratories so prospective applicants should seek out opportunities to work as research assistants, particularly in these departments.

If you are planning on applying to Dental School, you will need to have a Committee letter submitted on your behalf. You should open a file with the Pre-Health Professions Office and start collecting evaluations and recommendations from the appropriate faculty, instructional staff, and supervisors. You can do this by going to: <http://www.hunter.cuny.edu/prehealth/links-resources>. To learn more about committee letters and your Pre-Health file, please see the guides on the Pre-Health Website at www.hunter.cuny.edu/prehealth.

Helpful Websites:

The American Dental Education Association

www.adea.org

Associated American Dental Schools Application Service

<https://portal.AADSASweb.org>