



MBS PROGRAM

Position yourself for success for medical or dental school with an MS in Biomedical Sciences (MBS) from **Tufts University**.

go.tufts.edu/mbs

Tufts
UNIVERSITY

School of
Medicine

Position yourself for success in the medical or dental field.

Tufts University School of Medicine's MS in Biomedical Sciences (MBS) program is a rigorous, special master's program designed for students looking to strengthen their academic credentials before applying to medical, dental or other health sciences schools.



Rigorous curriculum

The curriculum closely mirrors the first year of medical school at Tufts and is followed by a thesis project. The courses build on each other to reinforce critical key concepts. Success in our program demonstrates that you are capable of succeeding in a challenging medical or dental program.



True community

Students are paired with a pre-professional advisor that works with you to achieve your goals. Small cohorts make faculty accessible. Moreover, students are able to thrive in a collaborative, non-competitive environment, without a ranking system.



Amazing faculty

Faculty members are highly accomplished—they're active researchers, physicians, and public health practitioners at the top of their fields who bring a wide range of interdisciplinary expertise to the program—and deeply care about your success.

Go further with a dual degree.

The MBS/MPH dual degree program complements a student's biomedical knowledge with a public health perspective, preparing them to fill unique and often influential roles in the healthcare system.

MBS BY THE NUMBERS

More than **80%** of MBS graduates are admitted to professional schools

More than **40%** of MBS students who apply to Tufts' MD program are granted interviews

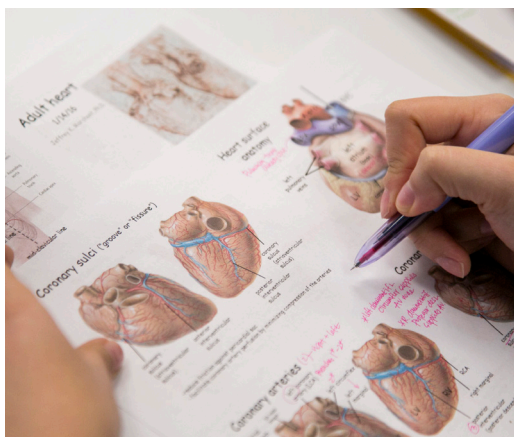
30 Students per year on average matriculate from Tufts' MBS program into the MD program

Enhance your academic record. Improve your chances to get into medical or dental school.

The MBS core curriculum is designed to help students excel and consists of 13 required courses, ten of which are identical to, or based upon, Tufts University School of Medicine's MD program courses. The curriculum is completed in a predetermined sequence during the fall and spring semesters.

Admissions criteria

Tufts' MS in Biomedical Sciences is a selective and demanding full-time program, and is best suited to students who are serious about pursuing a career in medicine. Students are admitted to the MBS program on a rolling basis beginning in mid-January of the same year of enrollment. Admissions are based on five principal criteria: student's entire academic record, successful completion of all pre-medical courses, MCAT or DAT scores (preferred; GREs acceptable), letters of recommendation, and personal statements.



Required courses

- Introduction to Microbiology
- Cell Biology
- Medical Histology
- Biochemistry
- Immunology
- Introduction to Clinical Medicine
- Physiology I and II
- Nutrition
- Intro to Human & Clinical Anatomy
- Medical Genetics
- Pharmacology
- Basic Human Pathology I and II

Graduation requirements

Earning an MS in Biomedical Sciences degree requires students to complete their course work and a literature- or laboratory-based thesis. The program can be completed in either one or two years depending on the type of thesis and/or whether a student chooses to pursue a dual degree option. The curriculum and tuition for the MBS program are identical for both the one- and two-year options—but students taking a second year have to pay a continuation fee.



Boston—a bustling medical hub.

Tufts Health Sciences Campus is located in downtown Boston and is home to several of Tufts' health research and teaching institutions. Boston is internationally renowned for medicine and healthcare and can boast some of the world's top medical centers, healthcare thought leaders, and life science startups. The MBS program at Tufts exposes students to organizations and individuals that will broaden their perspectives, deepen their learning experience, and bolster their professional networks. As a vibrant, cosmopolitan city with deep medical and public health roots, there is no better place than Boston to pursue a career in medicine.

Receive a world-class education from Tufts University School of Medicine.

As a student at Tufts University School of Medicine, you'll receive a healthcare education at a world-class university with an emphasis on cutting-edge research. But your education will not be impersonal. Students choose Tufts because of our deeply connected network, inclusive community, and commitment to fostering your development as an individual. Our student-centered approach provides you with guidance and support from caring and connected faculty and mentors, enabling you to have a sustained positive impact on the health of individuals, communities, and the world.

Our mission

The mission of Tufts University School of Medicine is to educate a diverse body of students and advance medical knowledge in a dynamic and collaborative environment. Tufts seeks to foster the development of dedicated clinicians, scientists, public health professionals, and educators who will have a sustained positive impact on the health of individuals, communities, and the world.



School of
Medicine

Tufts University School of Medicine
136 Harrison Avenue, Suite 142
Boston, MA 02111

617-636-0935
mbs.admissions.tufts.edu
go.tufts.edu/mbs