



Master of Science in Oral Health Sciences



Program Overview

The MS in Oral Health Sciences provides an academically rigorous learning experience for students who are interested in strengthening their knowledge of the biomedical sciences. The curriculum builds critical thinking and research skills while preparing students for admission to dental school and other health-related professions.

The program, which can be completed in one or two years (two-year students complete a research thesis), emphasizes rigorous academics, collaboration, and professional development. The OHS program has had tremendous success with 90% of its graduates accepted into U.S. dental schools.

Program Highlights

- One of the only programs in the U.S. that allows students to take DMD classes with first year DMD students
- Highly effective program - over 90% of our graduates have successfully matriculated to dental school
- Full-time, 32-credit program begins in late July and can be completed in one calendar year
- Program includes 11 elective credits, as well as a Capstone or Thesis final project
- Courses taught by world-class faculty from Boston University Chobanian & Avedisian School of Medicine and Boston University's Goldman School of Dental Medicine - faculty include professionally active dentists and researchers
- High levels of mentoring and advising are provided to support each student's success and a series of enrichment events to build networking and professional development skills
- Strong commitment to enhancing the diversity of the dental profession. We believe that the field of dentistry should be represented by people of all backgrounds and life experiences to promote the highest quality of care for patients
- To be eligible for admission, students must have graduated from a four year college or university in the United States or Canada (English-speaking), and completed the pre-dental prerequisites
- The degree is awarded by Boston University Chobanian & Avedisian School of Medicine

OHS taught me several valuable skills that guided me towards my success in my first semester at dental school. I can guarantee that this program will prepare you with the mindset and work habits that will contribute to success towards your dental profession.

- Omer E., OHS Alum

Tufts University School of Dental Medicine, Class of 2022



Curriculum

Required Courses

| Fall Semester 1 | Credits |
|-------------------|-----------|
| DMD Biochemistry* | 6 credits |
| DMD Physiology* | 6 credits |

| Spring Semester 1 | Credits |
|-------------------------------------------------|-----------|
| DMD Physiology* | 2 credits |
| Prevention & Oral Health Promotion in Dentistry | 3 credits |
| Biomedical Information | 2 credits |

Elective Courses

| Elective Courses | Credits |
|----------------------------------------------|-----------|
| Applied Physiology | 2 credits |
| Evidence Based Dentistry | 2 credits |
| DMD Microbiology & Immunology* | 4 credits |
| DMD Pathology* | 2 credits |
| Head & Neck Anatomy | 3 credits |
| Applied Histology | 2 credits |
| Infectious Diseases: Clinical Manifestations | 2 credits |

Elective Courses (continued)

| Elective Courses | Credits |
|-----------------------------------------|-----------|
| Biostatistics Using R | 2 credits |
| Leadership for the Biomedical Scientist | 2 credits |
| Clinical Skills in Biomedical Sciences | 2 credits |

| Summer Semester 1 | Credits |
|-------------------|--------------------|
| Capstone Project | Continuing Student |

| Summer Semester 2 | Credits |
|-------------------|-----------|
| Capstone Project | 2 credits |

| Fall and Spring Semester Year 2 | Credits |
|---------------------------------|-----------|
| Thesis Research | 4 credits |

**Courses taken with DMD1 students*

Admissions Requirements

While admissions decisions are made on a rolling basis beginning in January, completed applications must be received by May 17 to be eligible for enrollment in the fall semester. The program begins during the last week of July. The program does not offer a January start date.

Admissions decisions are usually made within six weeks of receiving a completed application (including recommendation letters, transcripts, DAT scores, resume/CV and personal statement) and payment of the \$95 application fee.

While we accept students with a range of scores, a DAT score below 17 and an undergraduate GPA of 2.9 or lower are usually not seen as competitive for this program. Average scores for the recently admitted class were 19.5 (AA) and 3.13 (overall GPA) respectively.

To apply to the program, please visit www.bumc.bu.edu/gms/admissions/

Tuition, Financial Aid, and Student Resources

For the most up to date information on tuition and fees please visit BU Medical Campus Student Financial Services office at bumc.bu.edu/osfs/, also accessible from our Admissions page (bumc.bu.edu/gms/admissions/) and the OHS tuition page (bumc.bu.edu/gms/ohs/admissions/tuition-costs/).

The Financial Aid Office is available to assist students in identifying sources of financial support, including work study opportunities, scholarships, and federal loans.

GMS and the Office of Housing Resources provides information regarding housing, transportation, and local neighborhoods. For more details, visit bumc.bu.edu/ohr.

Contact

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