# 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 be U.S. or Canadian residents, 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*	4 credits
Head & Neck Anatomy	3 credits
Applied Histology	2 credits
Infectious Diseases: Clinical Manifestations	3 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	Continuing Student

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 <a href="www.bumc.bu.edu/gms/admissions/">www.bumc.bu.edu/gms/admissions/</a>



## **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 <a href="mailto:bu.edu/osfs/">bumc.bu.edu/osfs/</a>, also accessible from our Admissions page (<a href="mailto:bu.edu/gms/admissions/datmissions/tuition-costs/">bumc.bu.edu/osfs/</a>, also accessible from our Admissions page (<a href="mailto:bu.edu/gms/admissions/datmissions/tuition-costs/">bumc.bu.edu/osfs/</a>, also accessible from our Admissions page (<a href="mailto:bumc.bu.edu/gms/admissions/datmissions/tuition-costs/">bumc.bu.edu/osfs/</a>, also accessible from our Admissions page (<a href="mailto:bumc.bu.edu/gms/admissions/">bumc.bu.edu/gms/admissions/</a>) and the OHS tuition page (<a href="mailto:bumc.bu.edu/gms/admissions/">bumc.bu.edu/gms/admissions/</a>).

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 <a href="mailto:bu.edu/ohr">bu.edu/ohr</a>.

#### Contact

#### For more information, please contact:

Andrew Best, MA
Program Manager, MS in Oral Health Sciences
617-358-9509
<a href="mailto:ohs@bu.edu">ohs@bu.edu</a>

Aaron W. Young, PhD Assistant Director, MS in Oral Health Sciences 617-358-8480 youngaw@bu.edu

#### bumc.bu.edu/gms/ohs



Academic Year 2023-2024 4