

Boston University School of Medicine Graduate Medical Sciences



MASTER OF SCIENCE IN ORAL HEALTH SCIENCES





MASTER OF SCIENCE IN ORAL HEALTH SCIENCES

Program Overview

The M.S. 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 (3 of the DMD program's required classes in the live/stream format)
- Highly effective program last year 38 of 40 program graduates were admitted into dental schools
- Full-time, 32-credit program begins in late July and can be completed in one calendar year

OHS has 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 Alumni Tufts University School of Dental Medicine, Class of 2022

- Program includes 11 elective credits as well as a Capstone or Thesis final project
- Courses taught by world-class faculty from Boston University's School of Medicine and Boston University's Goldman School of Dental Medicine – most faculty are also active dentists and researchers
- High levels of mentoring and advising provided to support each student's success and an Enrichment Series to build networking and professionalism development skills
- Committed to improving the demographic balance of the dental profession underrepresented groups, including minority and socioeconomically disadvantaged students, are encouraged to apply
- To be eligible for admission, students must be U.S. or Canadian residents, must have graduated from a fouryear college or university in the United States or Canada, and completed the pre-dental prerequisites
- The degree is awarded by Boston University School of Medicine





MASTER OF SCIENCE IN ORAL HEALTH SCIENCES

CURRICULUM

REQUIRED COURSES

Fall Semester 1:	
Biochemistry*	6 credits
Physiology*	6 credits
Oral Health Science Research	2 credits
Capstone Project	(2 credits awarded upon completion)
Thesis Research	(Up to 8 credits awarded upon completion)
Spring Semester 1	
Physiology*	2 credits
Prevention & Oral Health Promotion in Dentistry	3 credits
Biomedical Information	2 credits
Related Medical Sciences (Thesis)	2 credits
ELECTIVE COURSES	
Fall Semester 1 (2 - 4 credits)	
Evidence Based Dentistry	2 credits
Ethical Issues of Bioscience Cultural	3 credits
Formation of the Clinician	3 credits
Biostatistics using R	4 credits
Spring Semester 1 (8 - 10 credits)	
Microbiology & Immunology*	4 credits
Head and Neck Anatomy	3 credits
Biostatistics	2 credits
General Pathology*	4 credits
Infectious Diseases: Clinical Manisfestations	4 credits
Histology	2 Credits
Summer Semester 1	
Capstone Project	Continuing Student
Summer Semester 2	
Capstone Project	Continuing Student
Fall and Spring Semester Year 2	
Thesis Research	4 Credits
*Courses taken with DMD1 students	





MASTER OF SCIENCE IN ORAL HEALTH SCIENCES

Admissions

While admissions decisions are made on a rolling basis beginning in January, completed applications must be received by May 1 to be eligible for enrollment in the fall semester. The program does not offer a January start date.

Admissions decisions are usually made within 3 months 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 is 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 <u>bu.edu/gms</u> and click on Admissions and Apply Now.

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 <u>bumc.bu.edu/osfs/</u> also accessible from our Admissions page: <u>bumc.bu.edu/gms/</u> <u>admissions/</u>

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 Boston neighborhoods. For more details, visit <u>www.bumc.bu.edu/ohr</u>.

For more information about the M.S. in Oral Health Sciences program please contact:

Theresa A. Davies, Ph.D. Director, M.S. in Oral Health Sciences 617-358-9546 tdavies@bu.edu Christina Bowley Program Manager 617-358-9509 ohs@bu.edu |cbowley@bu.edu

www.bumc.bu.edu/gms/ohs/