

Boston University School of Medicine Graduate Medical Sciences



MASTER OF SCIENCE IN ORAL HEALTH SCIENCES





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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 collaboration, professional collegiality, and integrity. 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 36 of 38 program graduates were admitted into dental schools
- Full-time, 32-credit program begins in late July and can be completed in one calendar year
- I have no doubt that this program made me a more competitive applicant, and schools that I interviewed at genuinely seemed to hold this program in high regard.
 - Katie Takach, program graduate, Arizona School of Oral Health and Dentistry, Class of 2018
- 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 practitioners and researchers
- High levels of mentoring and advising provided to support each student's success and an Enrichment Series to build networking and professionalism 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 four year 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





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CURRICULUM

REQUIRED COURSES

Fall Semester 1:

Biochemistry* 6 credits
Physiology* 6 credits
Related Medical Sciences (Thesis) 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 with Computing 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

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





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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 19.2 (AA) and 3.17 (overall GPA) respectively.

To apply to the program, please visit bu.edu/gms 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 bumc.bu.edu/osfs/ also accessible from our Admissions page: bumc.bu.edu/gms/ admissions/

The Financial Aid Office is available to assist students in identifying sources of financial support and tuition remission, including graduate and research assistantships, work study opportunities, fellowships, and federal loans.

The BU Office of Housing Resources provides information regarding housing, transportation, and Boston neighborhoods. For more details, visit www.bumc.bu.edu/ohr.

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

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