

Meharry Medical College School of Dentistry

Dental School Guide Map

Recommended Timeline of Courses to Complete

*(Degree Requirements/Sequencing may impact ability to strictly follow guide map)**

First Year	
BIOL 1110/1110L: Principles of Biology I/Lab (4 credit hours)	CHEM 1110/1110L: General Chemistry I/Lab (4 Credit Hours)
BIOL 1120/1120L: Principles of Biology II/Lab (4 credit hours)	CHEM 1120/1120L: General Chemistry II/Lab (4 Credit Hours)
MATH 1130: College Algebra or MATH 1710: Precal I or Math 1720: Precal II or MATH 1730: Combined Precal (3-4 Credit hours)	MATH 1830: Calculus for Mgmt., Life and Social Sciences, or MATH 1950: Calculus I (3-4 Credit hours)
ENGL 1010: Rhetoric and Composition I or ENGL 1011: Rhetoric and Composition I w/Writing Tutorial (3-4 Credit Hours)	ENGL 1020: Rhetoric and Composition II (3 Credit hours)
Second Year	
CHEM 3010/3010L: Organic Chemistry I/Lab (4 Credit Hours)	CHEM 3020/3020L: Organic Chemistry II/Lab (4 Credit Hours)
PHYS 1030/1030L: General Physics - Mechanics and Heat (4 Credit hours)	PHYS 1040/1040L: General Physics - Electromagnetism and Optics (4 Credit hours)
BIOL 1130: Principles of Biology III (3 credit hours)**	BIOL 2100: Microbiology and Health or BIOL 4220: Principles of Microbiology (4 credit hours) <i>Recommended</i>
Third Year	
CHEM 4510: Biochemistry (4 credit hours)	BIOL 3250: Genetics (3 credit hours) <i>Recommended</i>
BIOL 2060: Functional Human Anatomy (4 Credit hours) <i>Recommended</i>	Take DAT no later than May of 3rd year
Fourth Year	
BIOL 2080: Human Physiology (4 credit hours) <i>Recommended</i>	BIOL 4280: Cellular Biology (4 Credit hours) <i>Recommended</i>
BIOL 4710: Histology (4 Credit hours) <i>Recommended</i>	Complete remaining major requirements

**Students coming in with: transfer credit, AP, Dual Enrollment, other credit, or who opt to take summer courses may have an amended timeline. Please reach out to the Pre-Health Professions Advisor to develop a custom timeline*

*** BIOL 1130 is a prerequisite for BIOL 3250, a recommended course. Students must complete this course in addition to required and recommended courses listed above.*

DAT Facts You Need to Know

Cost	Scores*	Reporting	
Registration for DAT: \$475 for the 2020 Testing Year	The average DAT (AA) score for students accepted to dental school in 2018 was 20.5	DAT reg fee covers cost of sending scores to schools listed at time of app	After the DAT is completed, unofficial score report will be received at the testing center
Rescheduling for the DAT 1 to 5 business days prior to test date: \$100	No scores can be voided after any part of the test has been completed. All attempts are reported	\$40 fee for any scores sent after time of DAT application	DAT scores must be posted for ADEA AADSAS to be considered complete
Rescheduling 6- 30 business days prior to test date: \$60 Rescheduling 31 or more business days prior to test date: \$ 25	Scoring ranges from 1 -30. Scores lower than 17 in a section/overall not considered competitive. Scores of 19-20 considered competitive	At least 1 school must be selected at time of application to use score corresponding service	DAT application will list all available schools for scores to be sent to
Limited number of fee waivers available . Covers 50% of DAT fee, does not cover fees associated with rescheduling or score reporting after the application. Granted beginning Jan. 1	Schools provided with a composite score, a scaled score factoring performance on all the sections. Not an average of the scores, an evaluation of performance on the entire test	Official scores are electronically sent to all schools listed at time of app w/in 3-4 weeks after test completion	School recipient list can not be edited once submitted. If additional schools need to be added after app is filled out, score report request form must be submitted

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Timeline – Freshman and Sophomore Year

Year 1 Classes	Year 1 Experience	Year 2 Classes	Year 2 Experience
Complete course sequences: General Chemistry, General Biology, English Composition, Algebra/Calculus (ready for PHYS)	Join clubs/get involved, begin working with PHPA to identify areas to develop. Locate dentists to shadow	Complete: Organic Chemistry sequence, Physics, and BIOL 2100 or 4220	Begin taking on leadership opportunities, sign up for committee work, and help organize events and participate in activities. Work with PHPA on personal statement and participate in DAT prep. Identify recommenders and finalize your schools of choice. Begin shadowing

Timeline – Junior Year, Senior Year, and Acceptance

Year 3 Classes	Year 3 Experience	Year 4 Class	Year 4- Experience	Dental Shadowing
Complete: Biochemistry, BIOL 3250, and BIOL 2060	Study for DAT(Fall/Spring) term, register for DAT to take no later than May. Finalize shadowing hours. Begin gathering your materials for AADSAS and submit application	Complete: BIOL 4710, BIOL 4280, and BIOL 2080 along with remaining degree requirements	Prepare for interviews, and begin preparing your financial aid applications. Offers of admission will begin Dec 1	50 hours of dental shadowing required. Additional hours are encouraged

Application Breakdown

Application-Step 1- Gather your Materials and Determine your Eligibility			
DAT	Residency Requirements	Letters of Recommendation	
Application will not be considered without submitted DAT scores. If multiple attempts are made only the most recent is considered. Competitive DAT score for Meharry is 18.3	International students, Canadian citizens (both permanent residents in the US and those who do not hold permanent residency), and permanent residents of the US eligible to apply	3 Required. Must be uploaded to AADSAS. 2 letters must be from science professors. If undergrad institution offers a Health Professions Advisor/Advisory Committee, letter from this person/committee will satisfy the full requirement	
Application-Step 2 and 3- Fill out and Submit Applications			
Application	Cost	Secondary Application	Headshot
AADSAS application required. Opens June 1 and closes December 15. Review of applications being August 1 until class is filled	\$251 for initial application/school, \$108 fee for each additional. \$65 fee for supplemental application	Application is emailed to candidates after the AADSAS application is completed. Payment made online, do not send secondary app fee to Meharry. Deadline Dec 15	Photo upload required with submission of secondary application
Application-Step 4 and 5- Interview and Decision			
Interview	Acceptance	Reapplying	
Candidates invited to interview will receive 2 interviews from: Meharry Medical College basic science faculty, Meharry School of Dentistry faculty, Meharry School of Dentistry alumni or dentists from Nashville community	Accepted candidates will be notified starting December 1. After December 1, acceptances will be ongoing until class is filled, with the goal of making final decisions by April 1	Candidates re-applying should demonstrate significant improvements in their application. This may include: improved DAT score, shadowing, community service, and/or at least 1 new letter of recommendation	
** Some schools may have college service fees - check with Records/Registrar's Office of school for more information			