

NARESH K. VASHISHT COLLEGE OF MEDICINE

The Degree of Doctor of Medicine (MD)

Specialization, Program of Study: Medicine

Degree Awarded: Doctor of Medicine (MD)

MD Program Contact:

Naresh K. Vashisht College of Medicine – Office of Admissions

Texas A&M University Health Science Center

8447 John Sharp Parkway

Bryan, Texas 77807

(979) 436-0237

Med-Admissions@tamu.edu

General Admissions Requirements

Please review all dates and deadlines (<https://medicine.tamu.edu/degrees/md/#about-dates>) on the College of Medicine Admissions website.

- At least 90 credit hours of undergraduate coursework, preferably a baccalaureate degree, at a U.S. accredited college or university
- 47 credit hours of prerequisite courses in English, Statistics, Biology, Biochemistry, General and Organic Chemistry and Physics
- Medical College Admissions Test (MCAT) and above average performance
- Application via the Texas Medical and Dental Schools Application Service (TMDSAS) and the American Medical College Application Service (AMCAS) for the MD/PhD program
- College of Medicine Secondary Application
- College of Medicine Engineering Medicine (EnMed) Supplemental for EnMed Track
- Interviews with members of the admissions committee and COM faculty
- Criminal Background Check with results deemed favorable

The Degree of Doctor of Medicine and Doctor of Philosophy (MD/PhD)

Specialization, Program of Study: Medicine/Medical Sciences

Degree Awarded: Doctor of Medicine (MD)/Doctor of Philosophy (PhD)

MD/PhD Program Contact:

College of Medicine – Office of Graduate Studies

Texas A&M University Health Science Center

8447 John Sharp Parkway

Bryan, Texas 77807

(979) 436-0314

General Admissions Requirements

Please review all dates and deadlines (<https://medicine.tamu.edu/degrees/md-phd.html#tab-panel-5>) on the MD/PhD Application Information website.

Applicants must meet all general admission requirements posted for the MD program as well as the following requirements:

- Application via the Texas Medical and Dental Schools Application Service (TMDSAS) College of Medicine Secondary Application directed to applicants of this program
- Application via the American Medical College Application Service (AMCAS)
- A Bachelor's degree from an accredited institution in the U.S. and/or its territories;
- U.S. citizenship or permanent residency (Green Card holders). However, Canadian students are considered for admission provided they have successfully completed 90 credit hours or earned a baccalaureate degree at a fully accredited Canadian college or university;
- An outstanding academic record;
- An above average MCAT performance;
- Significant research experience; and
- Interviews with members of the MD/PhD Steering Committee and the COM Admissions Committee.

Naresh K. Vashisht College of Medicine's MD and MD/PhD Program Admission Information

Application Fee

• MD

Texas Medical and Dental Schools Application Service (TMDSAS) - \$220 non-refundable fee for all applicants regardless of the number of school designations

• MD/PhD

American Medical College Application Service (AMCAS) - \$175 for the first school. Additional school designations are \$46 each.

• Both Programs

College of Medicine Secondary Application - \$60 non-refundable fee

Previous Degree

- At least 90 SCHs from a fully accredited college or university in the U.S. or its territories including specific subject requirements
- Baccalaureate degree preferred before enrolling.
- Official transcript of all undergraduate and graduate coursework.

Undergraduate Cumulative GPA

- Completion of set core curriculum with competitive GPA (Matriculants Avg. GPA 3.70)
- Admission is highly competitive

Medical College Admission Test (MCAT)	<ul style="list-style-type: none"> • MD # Official score required. The Association of American Medical Colleges (AAMC) must report all administrations of the MCAT directly to TMDSAS. #The MCAT must have been taken no earlier than five years before the expected date of enrollment. **Matriculants Avg. MCAT 510 (84%-tile)
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American Medical College Application Service (AMCAS)	<ul style="list-style-type: none"> • MD/PhD #Applicants must complete the primary AMCAS application and complete the COM Secondary Application. To submit a complete secondary application, MD/PhD applicants must answer the section of supplemental questions specifically directed to applicants of the program. #Applicants will not be considered for evaluation until the AMCAS and College of Medicine secondary application are complete and three letters of recommendation are received. Applicants who want to be considered for the MD only program must submit a TMDSAS application in addition to the AMCAS application. Please note: Applicants cannot apply to the MD only program through AMCAS.
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International Requirements ¹	<ul style="list-style-type: none"> • Consideration is given only to applicants who are U.S. permanent residents (Green Card Bearers) or who are in the process of gaining U.S. permanent residency and officially receive U.S. permanent residency by the time of medical school enrollment • At least 90 semester credit hours from a fully accredited college or university in the U.S. or its territories including specific course requirements. • Baccalaureate degree preferred before enrolling from a fully accredited college or university in the U.S.
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Specific Program Requirements	<ul style="list-style-type: none"> • MD # One Health Professions Advisory Committee Packet or Three individual letters of evaluation # Highly recommended that evaluators be current or former professors # Three letters of recommendation (LOR), at least one from a current faculty mentor • MD/PhD # Three letters of evaluation from research mentors # Please review all admission requirements on the MD/PhD Application Information website at https://medicine.tamhsc.edu/md-phd/prospective/index.html (https://medicine.tamhsc.edu/md-phd/prospective/) • Both Programs # Personal interview required and invitations based on the strengths assessed in the screening process.
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Undergraduate Course Requirements^{1 2}

Code	Title	Semester Credit Hours
General	8 semester credit hours (or 12 quarter hours)	8
Biology (with labs)		
Advanced Biological Sciences	6 semester credit hours (or 9 quarter hours)	6
General Chemistry (with labs)	8 semester credit hours (or 12 quarter hours)	8
Organic Chemistry (with labs)	8 semester credit hours (or 12 quarter hours)	8
General Physics (with labs)	8 semester credit hours (or 12 quarter hours)	8
Math-Based Statistics	3 semester credit hours (or 5 quarter hours)	3
English	6 semester credit hours (or 9 quarter hours)	6
Total Semester Credit Hours		47

¹ 3 semester credit hours or 5 quarter hours of Biochemistry is required and may be used towards fulfillment of the Advanced Biological Sciences requirement.

² Please review all course information on the Undergraduate Course Requirements, particularly course competencies for Biochemistry and Statistics. Important course information available on the following website: <https://medicine.tamhsc.edu/admissions/apply/index.html> (<https://medicine.tamhsc.edu/admissions/apply/>).