



**MEDICAL
UNIVERSITY**
of the AMERICAS



MEDICAL UNIVERSITY OF THE AMERICAS

Official Catalog

2026-2028



Contents

Hippocratic Oath	04
Welcome	05
Mission Statement	06
The Island of Nevis	08
Academic Calendar	10
Admissions	12
Campus	19
Pre-Medical Master's Program	20
5-Year BSc/MD Program	22
6-Year BSc/MD Program	24
Gateway Medical Program	26
Basic Science Curriculum	28
Clinical Medicine Curriculum	38
Academic Policies	42
Ceremonies	45
Student Life	48
Student Support Services	49
Financial Information	50
Living on Nevis	54
Administration	58
Faculty	60
Student Clubs & Organizations	64

**Educating and
Training Doctors of
Medicine Since 1998**

Hippocratic Oath

I swear to fulfill, to the best of my ability and judgment, this covenant:

I will respect the hard-won scientific gains of those physicians in whose steps I walk, and gladly share such knowledge as is mine with those who are to follow.

I will apply, for the benefit of the sick, all measures [that] are required, avoiding those twin traps of overtreatment and therapeutic nihilism.

I will remember that there is art to medicine as well as science, and that warmth, sympathy, and understanding may outweigh the surgeon's knife or the chemist's drug.

I will not be ashamed to say "I know not," nor will I fail to call in my colleagues when the skills of another are needed for a patient's recovery. I will respect the privacy of my patients, for their problems are not disclosed to me that the world may know.

Most especially must I tread with care in matters of life and death. If it is given to me to save a life, all thanks. But it may also be within my power to take a life; this awesome responsibility must be faced with great humbleness and awareness of my own frailty. Above all, I must not play at God.

I will remember that I do not treat a fever chart, a cancerous growth, but a sick human being, whose illness may affect the person's family and economic stability. My responsibility includes these related problems, if I am to care adequately for the sick.

I will prevent disease whenever I can, for prevention is preferable to cure.

I will remember that I remain a member of society, with special obligations to all my fellow human beings, those sound of mind and body as well as the infirm.

If I do not violate this oath, may I enjoy life and art, respected while I live and remembered with affection thereafter. May I always act so as to preserve the finest traditions of my calling and may I long experience the joy of healing those who seek my help.



Welcome to Medical University of the Americas

By focusing on key fundamentals – dedicated faculty, intentionally small class sizes, a modern campus and a wide range of clinical affiliations, Medical University of the Americas (MUA) continues to foster student growth and long-term success.

MUA was founded in 1998 by a group of educators who were active in international medical education. Since the seating of the first class, more than 1800 physicians have earned their Doctor of Medicine (MD) degrees at MUA. Medical University of the Americas is proud of its track record related to:

- Post-graduate residency placement rates.
- USMLE first-time pass rates.
- Recognition by key medical licensing authorities of the quality of an MUA education.

Medical education, globally, now emphasizes greater integration between the basic and clinical sciences portions of the medical school curriculum. At MUA, case-based learning and clinical skills development are prominent parts of the Basic Science curriculum.

Learning objectives are fully integrated across all courses. This gives students the opportunity to maintain perspective on critical learning objectives

and enables faculty to evaluate students based on patient-centered competencies rather than just their medical knowledge.

In addition to integrating more clinical experience into the first five semesters of the MD program (Basic Science), MUA is also focused on extending its wide range of affiliations with teaching hospitals in the U.S. and Canada, where our students complete their rotations (Clinical Medicine).

The Board of Trustees for Medical University of the Americas wishes to express its profound gratitude to the Government of St. Kitts - Nevis, as well as the Nevis Island Administration, for their consistent support and assistance in the continued development of the school.

Mission Statement

MUA's mission is to provide students of diverse backgrounds with the opportunity to acquire the medical and clinical expertise needed for successful careers as practicing clinicians, along with the skills and confidence needed to critically evaluate and apply new information.

In order to fulfill its mission, the school's program is structured around certain ideals which embody its view of the essential qualities of today's practicing physician. These ideals are defined in the six competencies adopted by MUA and summarized below:

PATIENT CARE

Students must be able to provide patient care that is compassionate, appropriate and effective for the treatment of illness and the promotion of health.

PROFESSIONALISM

Students must demonstrate a commitment to the highest standards of professional responsibility, adherence to ethical principles and sensitivity in all interactions with patients, families, colleagues and others with whom physicians must interact in their professional lives.

SCIENTIFIC & MEDICAL KNOWLEDGE

Students must demonstrate knowledge about established and evolving biomedical, clinical and associated sciences, as well as the ability to apply this knowledge to the practice of medicine throughout the life cycle.

COMMUNICATION & INTERPERSONAL SKILLS

Students must display interpersonal and communication skills that foster effective information exchange and build rapport with patients, their families and professional associates.

LIFELONG LEARNING, SCHOLARSHIP & COLLABORATION

Students must be able to examine and evaluate their patient care practices, appraise and assimilate scientific evidence, and use this information to improve their abilities.

SOCIAL & COMMUNITY CONTEXT OF HEALTHCARE

Students must demonstrate knowledge of and responsiveness to the larger context of healthcare and the ability to effectively call on system resources to provide care that is of optimal value to the health of the individual and of the community.



History

After extensive research and collaboration with medical educators from the United States and abroad, MUA was established to provide a comprehensive program leading to the Doctor of Medicine (MD) degree. MUA is approved and chartered by the Government of St. Kitts-Nevis.

Since its inception in 1998, MUA, in close collaboration with the Government of Nevis, has continued to develop into a dynamic, successful medical school that stresses quality and integrity. The cooperative relationship with the local government and health authorities, and the rapid expansion of the physical campus, has produced an expansive learning environment for completion of the MD degree.

MUA's 10-acre campus is located on what was once a sugar plantation and enjoys a constant breeze along with breathtaking views of the ocean and surrounding mountains.

The physical structure has expanded step-by-step with the completion of a laboratory building (containing the anatomy, histology and microbiology labs) and a two-story library with extensive learning resources.

A multipurpose complex with clinical skills labs, a computer testing center, additional classrooms and faculty office space was added in 2009. The campus also boasts on-site recreation facilities for students, with a basketball court and a fitness center.

MUA maintains its focus on individualized support, comprehensive instruction, faculty accessibility and small class sizes. This expansive academic environment helps students achieve strong USMLE first-time pass rates and residency placement rates.

Recognition, Approvals and Accreditation

MUA is accredited by the St. Kitts and Nevis Accreditation Board and graduates of the MD program are eligible for licensure within the federation. MUA is also accredited by the Accreditation Commission on Colleges of Medicine (ACCM), which undertook its accreditation process for MUA in 2009. The ACCM initially granted MUA accreditation on June 30, 2010. Contact details for the ACCM are:

ACCM Secretariat
131 Belmont, Southern Cross Road
Bray, Co Wicklow Ireland
☎ +353 872.388.502,
accredmed.org.

In 2012, the United States Department of Education determined that Nevis' accreditation standards are comparable to those set by the Liaison Committee on Medical Education (LCME) to accredit medical schools in the United States and Canada.

The Doctor of Medicine (MD) program at Medical University of the Americas is listed in the World Directory of Medical Schools.

The Educational Commission for Foreign Medical Graduates (ECFMG) has declared that students from MUA are eligible to take the United States Medical Licensing Exam (USMLE), which is required for residency and medical licensure in the United States.¹

The New York State Education Department/State Board for Medicine approved MUA in 2006 for clerkships and residencies in the State of New York.

Medical University of the Americas is licensed by the Commission for Independent Education, Florida Department of Education. Additional information may be obtained by contacting the Commission at:

325 West Gaines Street, Suite 1414
Tallahassee, FL 32399-0400
☎ Toll-free +1 888.224.6684

Medical University of the Americas is recognized by the Medical Board of California.

The Island of Nevis

Nevis is located in the eastern Caribbean, two miles from St. Kitts and accessible by air via connecting flights from San Juan, Antigua, St. Maarten or St. Kitts. Nevis, also called the "Paradise Island," is 36 square miles in area with a population of approximately 12,000 residents.

It is a safe island, conducive to study, family life and recreation. Much of Nevis slopes gently down from a 3,000-foot mountain peak to the palm fringed, silver sand beaches, coconut groves and turquoise sea.

Nevis has a pleasant year-round climate with an average temperature of 79° Fahrenheit (26°C). Humidity is low and constant northeast trade winds keep the island cool. Although there is no defined rainy season, the average annual rainfall is 55 inches.

The capital of Nevis is Charlestown. The twin-island federation of St. Christopher (St. Kitts)-Nevis gained its independence from the United Kingdom in 1983, but still remains a member of the British Commonwealth.



To learn more, visit the Nevis Tourism website at: nevisisland.com



Academic Calendar for 2026-2028

SPRING 2026

First Day of Enrollment	January 5, 2026
Orientation & Registration	January 5, 2026
Classes Begin	January 6, 2026
Graduation – no ceremony	January 9, 2026
Graduation – no ceremony	March 13, 2026
Tuition Due for Next Semester	April 1, 2026
Last Day of Classes	April 15, 2026
Basic Science Awards Ceremony	April 15, 2026
Reading Day and Final Exams	April 13-15, 2026
Pre-Med Graduation - No Ceremony	April 24, 2026

SUMMER 2026

First Day of Enrollment	May 4, 2026
Orientation & Registration	May 4, 2026
Classes Begin	May 5, 2026
Graduation	May 22, 2026
Commencement	June 6, 2026
Tuition Due for Next Semester	August 1, 2026
Last Day of Classes	August 12, 2026
Basic Science Awards Ceremony	August 12, 2026
Reading Day and Final Exams	August 10-12, 2026
Pre-Med Graduation - No Ceremony	August 21, 2026

FALL 2026

First Day of Enrollment	September 7, 2026
Orientation & Registration	September 7, 2026
Classes Begin	September 8, 2026
Graduation – no ceremony	September 4, 2026
Tuition Due for Next Semester	December 1, 2026
Last Day of Classes	December 16, 2026
Basic Science Awards Ceremony	December 16, 2026
Reading Day and Final Exams	December 14-16, 2026
Pre-Med Graduation - No Ceremony	December 24, 2026

SPRING 2027

First Day of Enrollment	January 11, 2027
Orientation & Registration	January 11, 2027
Classes Begin	January 12, 2027
Graduation – no ceremony	January 8, 2027
Graduation – no ceremony	March 19, 2027
Tuition Due for Next Semester	April 1, 2027
Last Day of Classes	April 21, 2027
Basic Science Awards Ceremony	April 21, 2027
Reading Day and Final Exams	April 19-21, 2027
Pre-Med Graduation - No Ceremony	April 30, 2027

SUMMER 2027

First Day of Enrollment	May 10, 2027
Orientation & Registration	May 10, 2027
Classes Begin	May 11, 2027
Graduation	May 21, 2027
Commencement	June 5, 2027
Tuition Due for Next Semester	August 1, 2027
Last Day of Classes	August 18, 2027
Basic Science Awards Ceremony	August 18, 2027
Reading Day and Final Exams	August 16-18, 2027
Pre-Med Graduation - No Ceremony	August 27, 2027

FALL 2027

First Day of Enrollment	September 6, 2027
Orientation & Registration	September 6, 2027
Classes Begin	September 7, 2027
Graduation – no ceremony	September 3, 2027
Tuition Due for Next Semester	December 1, 2027
Last Day of Classes	December 15, 2027
Basic Science Awards Ceremony	December 15, 2027
Reading Day and Final Exams	December 13-15, 2027
Pre-Med Graduation - No Ceremony	December 24, 2027

SPRING 2028

First Day of Enrollment	January 3, 2028
Orientation & Registration	January 3, 2028
Classes Begin	January 4, 2028
Graduation – no ceremony	January 7, 2028
Graduation – no ceremony	March 17, 2028
Tuition Due for Next Semester	April 1, 2028
Last Day of Classes	April 19, 2028
Basic Science Awards Ceremony	April 19, 2028
Reading Day and Final Exams	April 17-19, 2028
Pre-Med Graduation - No Ceremony	April 28, 2028

SUMMER 2028

First Day of Enrollment	May 8, 2028
Orientation & Registration	May 8, 2028
Classes Begin	May 9, 2028
Graduation	May 19, 2028
Commencement	June 10, 2028
Tuition Due for Next Semester	August 1, 2028
Last Day of Classes	August 16, 2028
Basic Science Awards Ceremony	August 16, 2028
Reading Day and Final Exams	August 14-16, 2028
Pre-Med Graduation - No Ceremony	August 25, 2028

FALL 2028

First Day of Enrollment	September 4, 2028
Orientation & Registration	September 4, 2028
Classes Begin	September 5, 2028
Graduation – no ceremony	September 1, 2028
Tuition Due for Next Semester	December 1, 2028
Last Day of Classes	December 13, 2028
Basic Science Awards Ceremony	December 13, 2028
Reading Day and Final Exams	December 11-13, 2028
Pre-Med Graduation - No Ceremony	December 22, 2028



Admissions

Medical University of the Americas encourages applications from students who are dedicated, enthusiastic and well suited for the rigorous study of medicine.

Prospective MD program students must have a solid pre-medical undergraduate education, incorporating appropriate science courses. Students are also expected to have a mature sense of values and defined goals for pursuing a career in medicine. Once enrolled at MUA, each student must be able to integrate all information received; demonstrate the ability to learn, analyze and synthesize data; and perform in a reasonably independent manner.

MUA accepts students from varied educational and geographic backgrounds, with the belief that such a diverse student body can only enrich the overall educational experience.

Applicants are accepted based upon the presumption that all of their statements, both oral and written, are true and that all documents are authentic. If it is later discovered that false or inaccurate information was submitted, MUA may nullify acceptance into the program, or if the student is registered, dismiss the student.

Students or graduates of any accredited college or university in the world are invited to apply to MUA. Applicants from the United States (who are U.S. citizens or have permanent visas) or Canada are expected to have a minimum of three years of undergraduate studies or the equivalent of 90 semester hours or 135 quarter hours, including pre-medical requirements from an accredited college or university.

NOTE: MUA's program of study is principally designed to meet the guidelines for medical education set forth by the Liaison Committee on Medical Education (LCME). Students whose anticipated or preferred career path is subject to other guidelines or requirements should carefully consider whether MUA's program would satisfy those other requirements.

IMPORTANT NOTICE TO NON-U.S. AND NON-CANADIAN STUDENTS: In order to complete the program in medicine, students from outside the U.S. and Canada may need to obtain certain visas in order to undertake all or a portion of the requisite clinical training in affiliated hospitals in the U.S. and Canada. Additionally, all students from outside the U.S. and Canada will need certain visas to take one or more segments of the USMLE exams in the U.S. These visas are solely the student's responsibility to obtain. Medical University of the Americas understands that as a result of policies or practices adopted by the U.S. State Department, a number of medical students from outside the U.S. and Canada have been unable to obtain the required visas. Students from outside the U.S. and Canada who are unable to obtain the necessary visas will not be able to complete the school's degree program. In such a case, no refund of tuition or other expenses incurred in connection with his or her attendance at MUA will be made.



Education Requirements

The following courses are considered standard pre-medical requirements for admission into the MUA MD program. Exceptions will be considered on an individual basis.

GENERAL BIOLOGY

A one-year general biology or zoology course with a laboratory component. Students who elect to pursue additional coursework in the biological sciences should consider genetics, embryology, cell and molecular biology, or comparative anatomy.

GENERAL CHEMISTRY

One academic year with a laboratory component.

ORGANIC CHEMISTRY

One academic year with a laboratory component. An applicant may substitute ½ year of Biochemistry for ½ year of Organic Chemistry.

ENGLISH

One year of college-level English literature or composition. Applicants must demonstrate proficiency in writing, reading and oral communication.

COURSE	LENGTH OF STUDY	CREDITS
General Biology	One academic year	6+ Credits
General Chemistry (with Lab)	One academic year	6+ Credits
Organic Chemistry (with Lab)*	One academic year	6+ Credits
English	One academic year	6+ Credits
Physics (recommended)	One academic year	6+ Credits
Mathematics (recommended)	One academic year	6+ Credits
Other	A broad background in humanities, social and physical sciences, and computer skills is beneficial.	

*Applicants may substitute ½ year of Biochemistry for ½ year of Organic Chemistry.

To learn more about MUA prerequisite courses, visit mua.edu/admissions/admission-requirements.



Admission Process

MUA operates on a trimester system and admits students for the January, May and September semesters.

Prospective students may apply for admission to MUA at any time throughout the year. Applicants are encouraged to submit their application and supporting documents early. Since the number of students in each class is limited, early applicants have a better chance of securing a place in their semester of choice.

Completed applications are reviewed and evaluated by the Admissions Pre-Screening Committee. Qualified applicants will be scheduled for an admissions interview. The Admissions Committee will evaluate the candidate's potential based upon the following criteria:

- Intellectual and academic ability.
- Communication skills, both oral and written.
- Goals for entering the medical field.
- Letters of recommendation and personal statement.

- Knowledge of international medical education.
- Special talents, hobbies, interests and international travel.
- Personal qualities such as spontaneity, enthusiasm, motivation, perseverance and sound judgment.
- Ability to work as a team member, function effectively under stress and display flexibility.
- Community service and leadership skills.
- Volunteer experience, work or research in the medical field.

All interviewed applicants will receive a final decision in writing. Upon receiving a letter of acceptance, students will be required to acknowledge their candidacy within 30 days by submitting a signed registration form along with a non-refundable tuition deposit of \$500 USD.

Required Documents for Applying

The following documents are required to complete the application process:

- Completed application form along with a personal statement (500 words max.).
- Official transcript(s) sent directly from each college/university attended.
- MCAT official report. MCAT scores are required for all U.S. citizens, nationals or permanent residents. All students who have taken the MCAT, including non-U.S. students, must submit their scores.
- Two letters of recommendation (at least one should be from an individual capable of assessing the applicant's academic ability) or a pre-medical advisor's committee report (if applicable).
- TOEFL scores official report, if applicable.
- Two passport-size (2" x 2") color photographs.

MCAT REQUIREMENT

Taking the Medical College Admission Test (MCAT) is required for all applicants who are U.S. citizens, nationals or permanent residents, and is strongly encouraged for all other applicants. Admitted students are to submit their test results prior to enrolling with MUA. The Admissions Committee at MUA will use MCAT scores to assist in the admissions decision, but does not base decisions solely on MCAT scores. The MCAT is offered online multiple times per year. Information on the MCAT testing dates is available at www.aamc.org. Registration for the test must be done approximately one month prior to the desired testing date. If using the MCAT (THx) system, please use our school name. MCAT scores must be submitted to the Admissions Office.

PROVISIONAL ACCEPTANCE

A candidate may be provisionally accepted without having submitted all required documentation (e.g. submitting unofficial transcripts while waiting on official versions). However, if the requirements stipulated in the provisional letter of acceptance have not been successfully fulfilled, the applicant will not be permitted to register for classes.

RE-APPLICATION

Application materials are maintained on file for one year, after which students must re-apply for admission. Unsuccessful candidates may re-apply by submitting a new application form, an updated personal statement and updated transcripts, when applicable.

INTERNATIONAL APPLICANTS

The Admissions Committee actively seeks to enhance the international representation of its student body and therefore takes into account the variety of academic and scholastic differences that exist around the world. Students from all countries can be assured of equal consideration for admission to MUA. Applicants from countries with educational standards similar to the U.S. will be evaluated by the Admissions Committee. Each applicant, in general, should meet the educational requirements for admission to a medical school in



their country of origin. Students who have attended institutions outside the U.S. and Canada, and whose transcripts are not in English, must obtain an interpretation in U.S. equivalency from a translation service.

Students who have attended a college or university outside the U.S. or Canada are required to obtain a course-by-course evaluation of their transcript through the World Education Services (www.wes.org) or from other accredited agencies that are members of the National Association of Credential Evaluation Services (www.naces.org).

Since English is the language of instruction at MUA, it is important that applicants be prepared academically to pursue the curriculum and be able to communicate

effectively. Applicants whose principal language is not English may be required to take the Test of English as a Foreign Language (TOEFL) or other comparable test.

APPLICANTS WITH ADVANCED DEGREES

Medical University of the Americas encourages applications from individuals who hold advanced, graduate or doctoral degrees in the basic science areas. Each applicant will be evaluated on an individual basis.

DEFERRED ENROLLMENT

Students who have already secured placement by paying their tuition deposit may request to defer their enrollment to a future semester. Deferment requests will be considered on a case-by-case basis. Deferments will be granted only if space is available in the requested semester. Students requesting to defer their date of enrollment must submit a Deferment Application, along with a \$500 USD non-refundable deferment fee, to the Admissions Department. If approved, the tuition deposit and the deferment fee will be credited toward the first semester's tuition. Only one deferment request will be honored. In the event the student is still unable to attend the deferred semester, the student will forfeit their tuition deposit and deferment fee, and be required to reapply for admission.

TRANSFER APPLICANTS AND ADVANCED STANDING

MUA does not support MD programs that do not reflect a solid foundation of traditional medical education. Therefore, MUA will not accept any transfer credits earned through distance learning. Programs of this nature may seriously jeopardize a student's potential for medical licensure in the U.S., Canada and other countries.

Eligible Basic Science transfer applicants may be accepted to the second, third or fourth semester of the Doctor of Medicine (MD) program. Transfer students are admitted on a space-available basis into the Basic Science portion of the program. Transfer credits are only accepted from schools listed by the World Health Organization (or successor). Transfer applicants must submit the following documents:

- Official transcript(s) sent directly from the current institution and all colleges/universities attended.
- Verification that the student was a registered medical student and coursework was taken while the student was "in residence."
- Students who wish to transfer directly into the Clinical Medicine program will be required to:
 - a) Provide documentation that they have successfully passed the USMLE Step 1.
 - b) Schedule a personal interview with the Associate Dean of Clinical Medicine.

MUA does not offer advanced standing to students for courses taken in Doctor of Chiropractic, Physician Assistant, Podiatry or Doctor of Dentistry degree programs.

Students with unsatisfactory records or dismissal for any reason from another medical school will not be considered for advanced standing. Acceptance is contingent upon the recommendation of the Admissions Committee on the basis of space availability within the class.

STUDENT ORIENTATION

Attendance at the student orientation is required for all new incoming students. The orientation session is conducted during the week prior to the first day of classes. During orientation, incoming students will officially register for classes, submit documents required for temporary residence, tour the campus, meet the deans and faculty, and learn about MUA policies and procedures.

VISITING THE CAMPUS

MUA maintains an open-door policy and encourages students and their families to visit the campus on Nevis. Visiting the campus will allow students to meet current students and faculty, tour the campus facilities, and sit in on classes. To avoid arriving during semester breaks and exam periods, please contact the campus Administration Office (869-469-9177) for assistance in scheduling your visit.



Campus

Located on 10 acres of land generously provided by the Government of Kitts-Nevis, the Medical University of the Americas Basic Science campus is situated on the eastern side of Nevis, overlooking the Atlantic Ocean, only three miles from Newcastle airport.

Currently, the MUA campus consists of an administration building, classroom buildings, a student cafeteria, a multipurpose building with gross anatomy, microbiology, histology and pathology laboratories, as well as a medical reference library with free wireless internet access.

The teaching microbiology lab includes a wet lab and facilities for incubating and evaluating microbiological cultures.

A 38,500 square foot building was completed in 2009 and houses additional classrooms, administrative and faculty offices, laboratories, meeting rooms, a clinical skills lab, a general function room and a fitness center.

All classrooms are air-conditioned and contain a variety of teaching resources, such as classroom monitors, microscopes with video capability, LCD projectors and computers.

The gross anatomy laboratory utilizes human cadavers that have been specially prepared for medical dissection. In addition, there is a dry anatomy laboratory with many teaching aids, as well as tutorials in X-ray, CT and MRI imaging technologies. The histology and pathology laboratories provide each student with a medical-quality binocular microscope and prepared slides. Faculty have access to dual-binocular and trinocular microscopes to facilitate student learning.

The cafeteria on campus is open to all students, faculty and staff from 8:00 a.m. to 5:00 p.m. on weekdays. Services include breakfast, lunch and snacks, with food prices subsidized by MUA.

Recreation opportunities on campus include a basketball court, volleyball equipment and a fitness center.

LORRAINE HANLEY BROWNE MEDICAL LIBRARY

The Lorraine Hanley Browne Medical Library is a two-story, 10,000 square foot facility that houses computer terminals, individual-study carrels with monitors and videotape recorders.

In addition, students have access to an extensive selection of journals and textbooks, as well as extensive access to online medical journals and resources. The Learning Resource Center (LRC) also contains printed USMLE reference material so that students can start preparing for their board exams throughout the Basic Science program.



**To book a tour of campus,
scan the QR code or visit
mua.edu/admissions/campus-tour**

Pre-Medical Master's Program

The Pre-Medical Master's Program is an accelerated medical education program for career changers with an undergraduate-level degree and some foundational science coursework.

After successfully completing this 2-semester, 8-month program and achieving academic and professional benchmarks, students are awarded a Master of Science (MSc) in Biomedical Science degree.

Successful participants are then accepted into the MUA Doctor of Medicine (MD) program.

MASTER'S PROGRAM CURRICULUM		
COURSE		CREDIT HOURS
SEMESTER 1		
BMS 411	Introduction to Histology	4
BMS 409	Organic Chemistry/Biochemistry	3
BMS 404	Organismal Biology	3
BMS 410	Math and Physics for Biological Sciences	3
BMS 403	Medical Terminology*	2
SEMESTER 2		
BMS 400	Clinical Anatomy	4
BMS 401	Medical Physiology	4
BMS 402	Cell and Molecular Biology	5
BMS 208	Health and Disease	4

**The Medical Terminology course is offered exclusively online. This course also offers the option to test out of the class. All other courses may be attended either in-person on the Medical University of the Americas campus, or online.*

MASTER'S PROGRAM ADMISSIONS REQUIREMENTS

- **Entry Qualifications:** Bachelor's degree (or equivalent) from an accredited institution.
- **Completed Coursework:** General Chemistry (½ Year or 1 Term) is required. It is strongly suggested that applicants complete General Biology and additional science coursework as well.
- **English Proficiency:** Since English is the language of instruction at MUA, it is important that applicants be prepared academically to pursue the curriculum and be able to communicate effectively. Applicants whose principal language is not English may be required to take the Test of English as a Foreign Language (TOEFL), or another comparable test.



Learn more

mua.edu/academics/programs/pre-med-masters-program

5-Year BSc/MD Program



Learn more

mua.edu/academics/programs/5-year-md-program

The 5-Year BSc/MD Program is a 1+4 accelerated medical education program.

The 3-semester (1-year) pre-medical curriculum is offered on-campus or online, including asynchronously, to accommodate students from multiple timezones. Students who successfully complete the pre-med program then proceed into the 4-Year MD Program.

This pre-med to MD pathway allows participants to earn both a Bachelor of Science (BSc) in Biomedical Science degree and a Doctor of Medicine (MD) degree in five years (13 semesters).

5-YEAR BSC/MD PROGRAM CURRICULUM		
COURSE		CREDIT HOURS
SEMESTER 1		
BMS 201	Biostatistics	4
BMS 204	Physics for Life Sciences	3
BMS 205	Microbiology (with lab)	4
BMS 105	Organic Chemistry (with lab)	4
BMS 103	Medical Terminology*	2
SEMESTER 2		
BMS 206	Biochemistry (with lab)	4
BMS 303	Communication for Health Professionals	3
BMS 111	Introduction to Histology	4
BMS 302	Cell and Molecular Biology	5
SEMESTER 3		
BMS 106/206	Introduction to Nutrition or Health and Disease	3
BMS 301	Medical Physiology	4
BMS 300	Clinical Anatomy	4
BMS 306	Genetics	4

*The Medical Terminology course is offered exclusively online. This course also offers the option to test out of the class. All other courses may be attended either in-person on the Medical University of the Americas campus, or online.



5-YEAR BSC/MD PROGRAM ADMISSIONS REQUIREMENTS

- **Entry Qualifications:** The following qualifications can be considered as pre-med requirements for admission to the 5-Year BSc/MD program:
 - International Baccalaureate Diploma
 - Associates Degree
 - 10 + 2 for India and Nepal
 - Advanced Subsidiary Levels (AS Levels)
 - Advanced Levels (A Levels)
 - Irish Leaving Certificate
 - CAPE Units 1 and 2
 - South African Matric
- **English Proficiency:** Applicants whose principal language is not English may be required to take the Test of English as a Foreign Language (TOEFL), or they may be required to take and pass the International English Language Testing System (IELTS) with a minimum overall score of 7.0. The Admissions Committee may consider scores of 6.5 in both the overall and writing sections of the IELTS. Other comparable English proficiency tests may also be accepted.
- Admissions interview
- Personal statement (500 words max.)
- Two letters of recommendation

6-Year BSc/MD Program

The 6-Year BSc/MD Program is a 2+4 accelerated medical education program for students who have secondary school credentials (e.g. high school or IGCSE “O-levels”).

The 6-semester (2-year) pre-medical curriculum is offered on-campus or online, including asynchronously, to accommodate students from multiple timezones. Successful participants then proceed into the 4-Year MD Program.

This pre-med to MD pathway allows participants to earn a Bachelor of Science (BSc) in Biomedical Science degree and a Doctor of Medicine (MD) degree in six years (16 semesters).

6-YEAR BSC/MD PROGRAM CURRICULUM		
COURSE		CREDIT HOURS
SEMESTER 1		
BMS 100	Scientific Inquiry	3
BMS 101	Introduction to College Writing and Comprehension	3
BMS 102	Math for Biological Sciences	4
BMS 107	Introduction to Psychology	4
BMS 103	Medical Terminology*	2
SEMESTER 2		
BMS 104	Organismal Biology	3
BMS 108	General Chemistry (with lab)	4
BMS 204	Physics for Life Sciences	3
BMS 107	Medical and Scientific Communication	3
SEMESTER 3		
BMS 105	Organic Chemistry (with lab)	4
BMS 201	Biostatistics	4
BMS 202	Communication for Health Professionals	3
BMS 205	Microbiology (with lab)	4

*The Medical Terminology course is offered exclusively online. This course also offers the option to test out of the class. All other courses may be attended either in-person on the Medical University of the Americas campus, or online.

6-YEAR BSC/MD PROGRAM CURRICULUM		
COURSE		CREDIT HOURS
SEMESTER 4		
BMS 307	Abnormal Psychology	4
BMS 201	Community Health	3
BMS 206	Biochemistry (with lab)	4
BMS 303	Introduction to Health Research Methods	4
SEMESTER 5		
BMS 112	Introduction to Pharmacology	4
BMS 106	Introduction to Nutrition	4
BMS 111	Introduction to Histology	4
BMS 302	Cell and Molecular Biology (with lab)	5
SEMESTER 6		
BMS 300	Clinical Anatomy (with lab)	4
BMS 301	Medical Physiology (with lab)	4
BMS 306	Genetics	4
BMS 208	Health and Disease	4

6-YEAR BSC/MD PROGRAM ADMISSIONS REQUIREMENTS

- **Entry Qualifications:** Secondary School Diploma – A high school or O-levels diploma with a strong performance in science. The following qualifications can be considered for admission to the 6-Year BSc/MD program:
 - American or Canadian High School curriculum
 - IGCSE (“O-Levels”): B or better in minimum 6 subjects, which include Biology, Chemistry, Math and English
 - Kenya Certificate of Secondary Education
- **English Proficiency:** Applicants whose principal language is not English may be required to take the Test of English as a Foreign Language (TOEFL), or they may be required to take and pass the International English Language Testing System (IELTS) with a minimum overall score of 7.0. The Admissions Committee may consider scores of 6.5 in both the overall and writing sections of the IELTS. Other comparable English proficiency tests may also be accepted.
- Admissions interview
- Personal statement (500 words max.)
- Two letters of recommendation



Learn more

mua.edu/academics/programs/6-year-md-program



Gateway Medical Program

MUA offers a highly structured, one-semester Gateway Medical Program for students who have been conditionally accepted into the MD program. It is designed to facilitate a smooth transition into the Doctor of Medicine Basic Science program.

The Gateway Medical program consists of one semester of science coursework. Like all MUA programs, students may enter the Gateway Medical Program during any of the starting semesters (January, May or September).

GATEWAY MEDICAL PROGRAM CURRICULUM		
COURSE		CREDIT HOURS
BMS 400	Clinical Anatomy	6
BMS 401	Medical Physiology	6
BMS 402	Cell and Molecular Biology	6
BMS 409	Organic Chemistry/Biochemistry	3
GMP 403	Medical Terminology*	2

*The Medical Terminology course is offered exclusively online. This course also offers the option to test out of the class. All other courses may be attended either in-person on the Medical University of the Americas campus, or online.

MATRICULATION TO THE MD PROGRAM

Students enrolled in the Gateway Medical program must meet the following criteria, as well as all MD program admissions requirements, in order to qualify for matriculation to the Doctor of Medicine program:

- Complete the entire Gateway Medical Program.
- Achieve an overall GPA of 3.0 (B) and be in good standing.
- Achieve a satisfactory MCAT score (mandatory for all U.S. citizens, permanent residents and nationals).

ADMISSION REQUIREMENTS FOR THE GATEWAY MEDICAL PROGRAM

- Applicants must demonstrate proficiency in writing, reading and oral communications
- A completed application form
- A personal statement (500 words max.)
- Official transcripts from each college/university attended
- Two letters of recommendation
- Two passport-size (2" x 2") color photographs



Learn more

mua.edu/academics/programs/gateway-medical-program



Basic Science Curriculum

The Medical University of the Americas curriculum in the Doctor of Medicine (MD) program parallels the courses and training offered by medical schools in the United States and Canada, and is principally designed to meet the guidelines set forth by the Liaison Committee on Medical Education.

The Basic Science program consists of five 15-week semesters of coursework, with two-week breaks between each semester. The Clinical Medicine program consists of 72 weeks of clinical rotations at hospitals in the United States and Canada, and eight weeks of the Research: Literature Review and Analysis module.

The first five MD program semesters, comprising the Basic Science program, are taught on Nevis by qualified MD and PhD medical school faculty who are dedicated to providing impactful instruction and individualized support.

The low student-professor ratio provides ample opportunity for students to interact directly with the teaching faculty.



BASIC SCIENCE CURRICULUM			
COURSE	COURSE NAME	CREDITS	CONTACT HOURS
SEMESTER 1			
MED 502	Human Body Structure & Function	15	231
MED 504	Human Histology & Physiology	13	180
MED 506	Clinical Skills I	2	30
SEMESTER ONE TOTAL		30	441
COURSE	COURSE NAME	CREDITS	CONTACT HOURS
SEMESTER 2			
MED 601	Metabolism & Nutrition	9	133
MED 602	Genetics & Development	4	65
MED 603	Infection / Defense / Response	12	186
MED 604	Medical Ethics	2	37
MED 606	Clinical Skills II	3	44
MED 609	Research Curriculum - Evidence-Based Medicine	1	19
SEMESTER TWO TOTAL		31	484
COURSE	COURSE NAME	CREDITS	CONTACT HOURS
SEMESTER 3			
MED 704	Neuroscience and Neurology	10	143
MED 705	Systems & Disease I (Introduction/Endocrine)	11	158
MED 706	Clinical Skills III	3	40
MED 709	Behavioral Medicine	8	127
SEMESTER THREE TOTAL		32	468
COURSE	COURSE NAME	CREDITS	CONTACT HOURS
SEMESTER 4			
MED 801	Systems & Disease II (Repro/GI/Peds)	13	196
MED 802	Systems & Disease III (CV/Resp/Renal)	13	199
MED 806	Clinical Skills IV	6	96
SEMESTER FOUR TOTAL		32	491
COURSE	COURSE NAME	CREDITS	CONTACT HOURS
SEMESTER 5			
MED 901	Systems & Disease IV (MSK/Heme/Immuno/Integ/Multi)	12	189
MED 906	Clinical Skills V	3	45
MED 908	Foundations of Clinical Medicine	16	241
SEMESTER FIVE TOTAL		31	475

Basic Science Course Descriptions

First Semester

MED 502 **HUMAN BODY STRUCTURE & FUNCTION** 15 CREDITS; 231 HRS

This course explores basic gross human anatomy, allowing students to understand anatomical relationships development, structure and function. Through lectures, regional dissections of cadavers and evaluation of radiographs (including CT and MRI), students acquire a basic knowledge of the normal gross structure, embryologic development, and functional and clinical anatomy of organs and systems of the adult human body, including the brain and spinal cord. Computer-based tutorial programs and structured reviews are used to supplement the lectures and labs.

MED 504 **HUMAN HISTOLOGY & PHYSIOLOGY** 13 CREDITS; 180 HRS

This course examines the microanatomy of cells, tissues and organs, as well as the basic components of human physiology. Lectures illustrate the microstructure of major tissues and organs in relation to their function. This program presents the molecular biology and histology of normal cells, tissues and organ systems at various developmental functional stages. Students learn how individual cell functions interact with one another and how such interactions are accomplished from the tissue levels to the organ levels. The course prepares students for an understanding of normal (homeostasis) structure of the systems and furnishes the background for appreciating pathological conditions. In addition, students learn how molecular building blocks are utilized for growth and differentiation, wound healing and tissue repair, defense mechanisms, and transfer of hereditary characters. Physiology topics include the basic components of all organ systems.

MED 506 **CLINICAL SKILLS I** 2 CREDITS; 30 HRS

This is the first course in a five-part series that focuses on communication skills, eliciting the patient's history, performing a physical exam, and communicating their findings to healthcare professionals through oral presentations and written notes. In this course, students will learn and practice the foundations of patient-physician communication skills, including initiating the session, building the relationship, exploration of problems, understanding the patient agenda and structuring the consultation. Students will also learn the first steps of eliciting the patient's story in a patient-centered manner and the initial components of a physical exam. In addition, students will begin to develop their skills at documenting findings in a patient note.



Second Semester

MED 601 **METABOLISM & NUTRITION** 9 CREDITS; 133 HRS

The biochemical pathways of living organisms are studied with a focus on metabolic processes. Topics include pathways linking nutritional intake and energy yielding processes, as well as the application of underlying principles discussed in the first semester. Broad content includes a study of the chemistry and reactions of constituents of living matter, including carbohydrates, lipids, proteins, nucleic acids, vitamins, coenzymes and minerals. In addition, the chemistry and regulation of the reactions and processes of whole organisms will be examined, including endocrinology, enzymology, nutrition, intermediary metabolism and biochemical mechanisms involved in select disease states.

MED 602 **GENETICS & DEVELOPMENT** 4 CREDITS; 65 HRS

This course provides students with an understanding of the principles and concepts upon which current clinical genetic practice (diagnosis, treatment and genetic counselling) is based. It also incorporates human development, allowing students to understand the relationship between development and the underlying genetic mechanisms of congenital abnormalities. Legal cases posing dilemmas that relate to each case will be presented, along with abstract material to facilitate conceptual and ethical analysis.

MED 603
INFECTION / DEFENSE / RESPONSE
12 CREDITS; 186 HRS

This course considers the characteristics and properties of microorganisms, their role in the disease processes, and select aspects of diagnosis and treatment of infectious disease. Other topics include the basic principles of bacteriology, mycology, parasitology, virology, immunology and microbial genetics, including cultural characteristics and pathogenic properties of medically important species of bacteria, fungi and viruses. This course also covers the basic immunologic concepts of the cells and humoral products of the immune system. Lectures include the molecular biology and genetics of antigen recognition and immunoglobulin production, plus the characteristics and detection of antigen-antibody reactions. The approach is to correlate these basic concepts with clinical manifestations of disease, the immunopathologic mechanisms of hypersensitivity, autoimmunity transplantation, tumor immunology, hematology, reproduction, infectious diseases, immunodeficiency and pharmacotherapy.

MED 604
MEDICAL ETHICS (WEEKS 9-14)
2 CREDITS; 37 HRS

This course provides a comprehensive study of the legal and ethical issues involved in the practice of medicine. Medical ethics will consist of a series of seminars devoted to discussion of various topics, such as disclosure, confidentiality, informed consent, and death and dying. The inclusion of ethics case discussions will allow students to discuss and debate ethical scenarios. Legal cases posing dilemmas that relate to each case will be presented, along with abstract material to facilitate conceptual and ethical analysis.

MED 606
CLINICAL SKILLS II
3 CREDITS; 44 HRS

After a review of the skills developed in Clinical Skills I, students will learn additional components of a patient-centered history, including explaining and planning a treatment plan, and communication skills in specific situations, including delivering bad news, cultural and social diversity, and demonstration of



empathy. Instruction on the patient history continues with the past medical history, family history, social history and a complete review of systems. Students will also learn to perform a complete screening physical exam, and will continue to develop documentation skills with oral presentations and the patient note.

MED 609
RESEARCH CURRICULUM -
EVIDENCE-BASED MEDICINE
1 CREDIT; 19 HRS

Students will have an opportunity to develop research skills related to Evidence-Based Medicine (EBM). They will be introduced to concepts of research analysis and critical thinking. At the end of this course, students will be able to identify and frame a clinical question based on therapy, diagnosis, prognosis or etiology; develop a focused search strategy to identify articles that best answer the clinical question; find the appropriate medical database; and critically appraise articles for validity. Students will be required to independently utilize various types of EBM resources. Students will use technological resources that are available online and in the Medical University of the Americas library. Skills acquired in this course will allow students to successfully complete the Research: Literature Review and Analysis (RLRA) module.

Third Semester

MED 704
NEUROSCIENCE AND NEUROLOGY
10 CREDITS; 143 HRS

This course will include an interdisciplinary investigation of the pathology, physiology, and the gross and microscopic structure of the brain, spinal cord and nervous system of humans. Aspects of brain energy metabolism, neurotransmitter synthesis and degradation, and psychopharmacology are presented. This course also integrates anatomical and physiological material to assist the student in understanding common neurological disease processes. Laboratory exercises will provide slides and dissection of the human brain, spinal cord and relevant structures. Students will be introduced to modern methods of neuroimaging, including CT scans and MRI. Weekly sessions will introduce students to the relationship between Basic Science and Clinical Medicine, with emphasis on diagnostics, therapeutics and disease causation. In addition, there will be integration of concepts learned in MED 706 - Clinical



Skills III, MED 705 - Systems & Disease I, and MED 709 - Behavioral Medicine. Each of these interactive sessions will include group problem-solving exercises and critical appraisal of the primary literature. Students will present different aspects of contemporary scientific and medical literature, including the background, current understanding and future directions.

MED 705
SYSTEMS & DISEASE I (INTRODUCTION/
ENDOCRINE)
11 CREDITS; 158 HRS

Basic principles of human physiology, pathology and pharmacology are studied, followed by an investigation of the endocrine system. This course employs the endocrine system as a transition to semesters 4 and 5, where the remainder of the systems will be discussed. As with the rest of the Systems & Disease courses, each system will begin with a detailed review of pertinent human body structure and function, as well as cell/tissue structure and function. This will be followed by the presentation of the individual systems in detail, including relevant pathology, physiology, pharmacology, clinical skills and clinical presentations of disease. All content will be integrated.

MED 706
CLINICAL SKILLS III (WEEKS 4-12)
3 CREDITS; 40 HRS

After a review of the skills developed in Clinical Skills I and II, students will learn to communicate in a patient-centered manner in other specific situations, including patients with mental illness, obtaining information from other caregivers, providing advocacy and support, and managing medically unexplained symptoms. Students will also refine their ability to obtain a complete history and physical exam in a patient-centered manner, and will begin to learn to obtain a problem-focused history. Documentation skills will focus on the complete history and physical exam with oral presentations and the patient note.

MED 709
BEHAVIORAL MEDICINE
8 CREDITS; 127 HRS

This course presents the basic principles of human behavior, including biological, social and cultural substrates. Both normal and abnormal behavior theories will be included in an overview of personality development. Workshops will cover areas such as interviewing techniques, death education, human sexuality, and psychophysiological disorders, including stress management and biofeedback. Additional lectures present various classes of psychotropic drugs and their indications. The course will also address the fundamental principles of the distribution of diseases and their causes in human populations. Students will also learn how to conduct epidemiologic investigations, how to critically review medical literature and how to use this information in a clinical environment. Students will acquire a basic level of proficiency in epidemiologic principles, biostatistics and learn to apply these in clinical practice.

Fourth Semester

MED 801
SYSTEMS & DISEASE II (REPRO/GI/PEDS)
13 CREDITS; 196 HRS

The Systems & Disease series of courses continue with a detailed review of pertinent human body structures and functions, as well as cell/tissue structure and function. This will be followed by the presentation of the individual systems in detail, including relevant pathology, physiology, pharmacology, clinical skills and clinical presentations of disease. All content will be integrated. Additionally, Clinical Correlate sessions will introduce students to the relationship between individual systems, pharmacology and clinical medicine, with emphasis on diagnostics, therapeutics and disease causation. These sessions will include didactic instruction, group problem-solving exercises and critical appraisal of the primary literature. This course covers the reproductive and gastrointestinal systems, and pediatrics.

MED 802
SYSTEMS & DISEASE III (CV/RESP/RENAL)
13 CREDITS; 199 HRS

This course covers the cardiovascular, respiratory and renal systems, and follows the structure described in MED 801 - Systems & Disease II.

MED 806
CLINICAL SKILLS IV
6 CREDITS; 96 HRS

After a review of the skills developed in Clinical Skills I-III, students will continue to develop their communication skills, and ability to perform a complete patient history and physical exam. Physical exam skills will be reinforced by more in-depth instruction in the physical exam skills that correspond to the systems studied in Systems & Disease, concentrating on the integumentary, cardiovascular, respiratory, renal and neurological systems. Students will further develop their ability to complete a problem-focused history and physical exam. Documentation skills will focus on the complete history and physical exam, with oral presentations and the patient notes for both, as well as a focused patient visit.

**Case-based learning
and clinical skills
development are
essential components
of the MD program
curriculum.**



Fifth Semester

MED 901 **SYSTEMS & DISEASE IV** **(MSK/HEME/IMMUNO/INTEG/MULTI)** **12 CREDITS; 189 HRS**

This course covers the hematologic, immune, integumentary and musculoskeletal systems, as well as one multisystem disease. It follows the structure described in MED 801 - Systems & Disease II.

MED 906 **CLINICAL SKILLS V** **3 CREDITS; 45 HRS**

After a review of the skills developed in Clinical Skills I-IV, students will continue to develop their communication skills, and ability to perform a complete patient history and physical exam. Physical exam skills will be reinforced by more in-depth instruction in the exam skills that correspond to the systems studied in MED 901 -Systems & Disease V, concentrating on the gastrointestinal, endocrine, reproductive and musculoskeletal systems. Students will further develop their ability to complete a problem-focused history and physical exam. Documentation skills will be further developed by focused patient visits, with additional instruction on medical order writing, diagnostic decision-making and prescription writing.



MED 908 **FOUNDATIONS OF CLINICAL MEDICINE** **16 CREDITS; 241 HRS**

This course utilizes daily live lectures and other materials to provide a structured, integrated review of Basic Science. An emphasis is placed on understanding disease processes and clinical problem-solving. Early in the course, students are given a diagnostic pre-test to help identify problem areas and individualize learning goals. Near the end of the course, every student is required to demonstrate proficiency by achieving a satisfactory score on a comprehensive exam covering the entire Basic Science curriculum before the school will certify that the student can take the USMLE Step 1 exam. This evaluation may be the Comprehensive Basic Science Exam (CBSE), which is designed by the NBME for this purpose, and/or another exam.

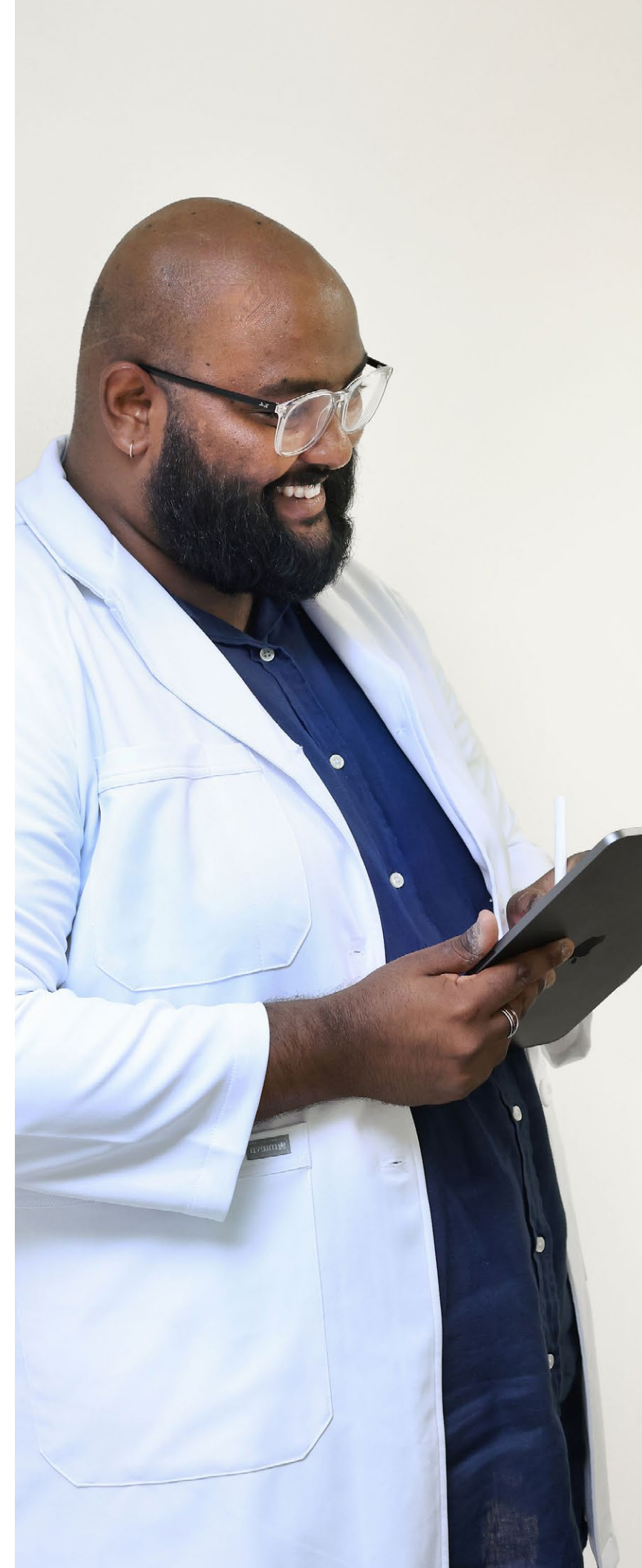
Research

Students and faculty are encouraged to participate in research projects. Students are able to engage in projects focused on the advancement of patient-focused care, especially as related to primary care and underserved populations.

Electives

MED 910 **FOUNDATIONS OF CLINICAL MEDICINE -** **INDEPENDENT STUDY ELECTIVE** **6 CREDITS**

This elective course includes mentored, independent study to review material covered during the Basic Science portion of the MD program. It integrates the areas of study covered throughout the entire Basic Science curriculum and helps ensure a smooth transition into the Clinical Medicine portion of the MD program. Students may register for the course only after receiving approval from the Executive Dean of the school. Near the end of the course, every student is required to demonstrate proficiency by achieving a satisfactory score on a comprehensive exam covering the entire Basic Science curriculum. This evaluation may be the Comprehensive Basic Science Exam (CBSE), which is designed by the NBME for this purpose, and/or another exam..



Required Equipment and Materials

MEDICAL APPAREL

Students must purchase their own medical apparel (laboratory coats, scrubs, short white coat, etc.).

COMPUTER

Students should consider bringing a laptop for note-taking during classes. The majority of lectures are presented using PowerPoint.

TEXTBOOKS

Students will be given a list of required textbooks and other equipment at the time of admission. Faculty may make changes to the booklist up to two months prior to the first day of class. Students may use e-textbooks when available.

“
With small class sizes,
an intimate student
to faculty ratio, and
knowledgeable
professors that will
prepare you for the USMLE,
I couldn't recommend
MUA highly enough.”



Michael Salzle, MD
Resident Physician (Internal Medicine),
Kern Medical Center (California)
MUA Alum 2022

Clinical Medicine Curriculum

Once students have successfully completed the Basic Science program and passed the USMLE Step 1 exam, they are eligible to enter the Clinical Medicine portion of the MD program.

The 80-week Clinical Medicine component consists of a required eight-week research module and 72 weeks of clinical clerkships in various medical specialties at selected teaching hospitals in the United States and Canada. During this time, students attain broad experience in conducting physical examinations, taking thorough histories while focusing on the fundamentals of diagnosis, and gaining an introduction to the management of healthcare problems.

The 72 weeks of clinical clerkships include 42 weeks of required core clinical hospital rotations and 30 weeks of elective rotations. Core rotations consist of Internal Medicine, Surgery, Pediatrics, Psychiatry, and Obstetrics and Gynecology. Elective rotations may be in any of the various medical specialties, depending upon the student's future goals. However, students are required to complete at least four weeks of a Primary Care elective (Family Medicine, Ambulatory Internal Medicine, etc.).

Please note that in order to successfully complete the Clinical Medicine program and receive school approval to take the USMLE Step 2 CK exam, which is necessary for graduation, students are required to demonstrate proficiency by achieving a satisfactory score on a comprehensive exam covering the Clinical Medicine curriculum, such as the Comprehensive Clinical Science Exam (CCSE) and/or another exam.

REQUIREMENTS FOR CLINICAL PLACEMENT

Students must meet the following criteria in order to qualify for matriculation to the Clinical Medicine program:

- Be considered in good standing at the completion of the Basic Science program.
- Receive a recommendation by the Promotions Committee and the Associate Dean of Basic Science.
- Submit a complete and updated Immunization Form.
- Participate in a Clinical Orientation Session.
- Sign the MUA Clinical Medicine contract.
- Provide proof of personal health insurance.
- Pass the USMLE Step 1.
- Pay liability insurance premium.
- Submit additional documents/forms, as needed.
- Be in full compliance with the requirements of the Research: Literature Review and Analysis (RLRA) module.

RESEARCH: LITERATURE REVIEW AND ANALYSIS (EIGHT WEEKS)

The Research: Literature Review and Analysis course, a required portion of the curriculum, is designed to further develop students' abilities to evaluate and assimilate scientific evidence and to reinforce the skills required to critically appraise the ever-changing body of medical knowledge. These skills are essential for modern practicing physicians who will have to continuously improve their medical knowledge and clinical skills over the course of their careers.

Students are expected to apply the knowledge and understanding from their Basic Science courses to analyze a current and complex medical care question, using evidence from published medical literature. As part of this course, students are required to write a paper that is evaluated by a faculty committee.

While working independently, students will interact on a regular basis with a faculty mentor who will provide oversight throughout the project, including selection of an appropriate topic, identification of relevant literature, formulating conclusions and the preparation of a final paper.

The sponsor will also review the written paper to ensure that it meets university standards prior to approval for submission to the faculty committee for review.



CLINICAL PLACEMENT

Geographical mobility is required of all students in the Clinical Medicine program. Students are given an opportunity to fill out a geographical preference form prior to entering the Clinical Medicine program. Special consideration is given to engaged students, married students and students with school-age children.

For students requiring visas, Medical University of the Americas will make every attempt to place a student in a clinical rotation within an approved U.S. hospital medical center. This placement is subject to United States government regulations.

Clinical clerkships are scheduled through the MUA Office of Clinical Medicine. Students are not permitted to contact affiliated hospitals directly until official assignment to the site is received via a clerkship confirmation form. Special arrangements for electives or other clerkships should be cleared first through the Office of Clinical Medicine, which will provide proof of insurance and liaison contacts with the hospital or preceptor.

CLINICAL MEDICINE CLERKSHIPS

CORE ROTATIONS	
Internal Medicine	12 weeks
Surgery	12 weeks
Obstetrics and Gynecology	6 weeks
Pediatrics	6 weeks
Psychiatry	6 weeks
TOTAL	42 WEEKS

Note: Students are required to take Core Clinical Examinations at the completion of each core rotation.

INTERNAL MEDICINE

Students build on skills acquired in Foundations of Clinical Medicine while regularly completing a thorough history and physical examination of primarily adult patients. Students will be a part of the clinical management team and given responsibilities for certain aspects of direct patient care, under the close supervision of a preceptor. Students will have clerkship experiences in both inpatient and ambulatory care settings. Instruction will include the management of commonly encountered disease processes, as well as an introduction to the use of diagnostic procedures.

SURGERY

Students will be introduced to disease processes that require various levels of surgical intervention. Initially, students will be taught the policies and procedures of the operating room, including scrubbing and the maintenance of sterile technique. They will have opportunities to do pre-surgical histories and physical examinations. Opportunities will be provided for direct practice of simple procedures, such as suturing, debridement and wound care. Under close supervision of a preceptor, students will be able to observe and assist during various procedures in the operating room, and participate in the follow-up and treatment of the post-surgical patient in hospital and ambulatory practice settings.

OBSTETRICS AND GYNECOLOGY

Students will be introduced to the normal course of pregnancy, including prenatal care, labor, delivery and the postpartum period. Students will be taught the fundamentals of a proper obstetric and gynecologic history and examination. Observation and participation in a number of live births will be provided. Students will also participate in related discussions and receive direct experience with various disease processes and complications of pregnancy and delivery. Students will learn the fundamentals of family planning and supporting patients with sexually transmitted diseases.

PEDIATRICS

This clinical rotation introduces the student to the challenging medical treatment of infants, children and adolescents. Students initially will learn to take histories and perform physical examinations on healthy infants and children in inpatient and outpatient clinic settings. The diagnosis and treatment of common illnesses will be emphasized, but the student will have opportunities to learn about the more rare congenital issues and acquired disorders.

PSYCHIATRY

In this rotation, students learn about the major psychiatric illnesses, such as schizophrenia, and affective and anxiety disorders. Special emphasis will be placed on the difference between organic and functional mental illnesses through taking a proper psychiatric history and performing a mental status examination. Students will be instructed in the judicious use of major classes of psychotropic medications.

ELECTIVE CLINICAL ROTATIONS

This period consists of 30 weeks of elective rotations, which may be in any of the various medical specialties. MUA will work closely with students to help them choose the appropriate elective rotations to help meet their future career goals. Please note, students are required to complete at least four weeks of a Primary Care elective during this period.

HOSPITAL AFFILIATIONS (PARTIAL LIST)	
Brentwood Behavioral Health	Shreveport, LA
Brookdale University Hospital and Medical Center	Brooklyn, NY
Community Health of South Florida	Miami, FL
Griffin Memorial Hospital	Derby, CT
Holy Cross Hospital	Silver Spring, MD
Interfaith Medical Center	Brooklyn, NY
Jackson Park Hospital	Chicago, IL
Larkin Community Hospital	South Miami, FL

HOSPITAL AFFILIATIONS (PARTIAL LIST)	
Leonard J. Chabert Medical Center	Houma, LA
Mission Community Hospital	Panorama City, CA
Northwest Hospital	Randallstown, MD
Ontario Shores Center for Mental Health Sciences	Whitby, Ontario, Canada
Sheppard Pratt Hospital	Baltimore, MD
St. Anthony Hospital	Oklahoma City, OK
St. Vincent's Medical Center	Bridgeport, CT
University of Maryland Medical Center Midtown Campus	Baltimore, MD
Wyckoff Heights Medical Center	Brooklyn, NY

DOCTOR OF MEDICINE GRADUATION REQUIREMENTS

- Satisfactory completion of Basic Science and Clinical Medicine curricula.
- Passing scores on the United States Medical Licensing Exam (USMLE) Step 1, USMLE Step 2 CK Clinical Knowledge and clinical skills Pathway examinations.
- Payment of all outstanding financial obligations.
- Return of all assigned institutional property and equipment in acceptable condition.
- Approval to graduate is subject to the approval from the Board of Trustees.

NATIONAL RESIDENT MATCHING PROGRAM

Students become eligible for the National Resident Matching Program in the United States by passing the USMLE Step 1, Step 2 CK and clinical skills Pathway examinations.

Each student is given individual attention and guidance throughout their application process. Personal statements are reviewed and a comprehensive Medical Student Performance Evaluation (MSPE) is written for residency training directors.

Academic Policies

HONOR CODE OF PROFESSIONAL CONDUCT

Throughout medical school training, each student is expected to develop and demonstrate qualities, attitudes and behavioral patterns appropriate to a career in medicine. The student shall maintain high standards of personal and professional behavior in interactions with other students, patients, members of the healthcare team, members of the faculty and staff, and follow hospital and school policies and procedures.

MUA is committed to maintaining the highest standards of integrity, academic performance, professional behavior and respect for each other as individuals. Students are expected to maintain these high standards of professional behavior in all aspects of their medical school training, in both academic settings and in the community.

Students are required to sign an honor code contract prior to matriculation, stating that the student will maintain a high degree of personal honor and integrity during their medical training. Breach of this contract may result in sanctions, ranging from a warning to the student's dismissal from school. The rights and responsibilities of students with regard to regulations pertaining to student conduct can be found in the current MUA Student Handbook.

LANGUAGE OF INSTRUCTION

The language of instruction is English.

ATTENDANCE

Regular, punctual attendance is mandatory for all students in Basic Science classes. Students who exceed the number of allotted absences are subject to academic review and penalty. Full attendance is required at all clerkships. Students are expected to make up days missed due to illness or other reasons.

WITHDRAWAL

Withdrawal requests must be submitted in writing to the Associate Dean of Basic Science or the Associate Dean of Clinical Medicine. Basic Science students are required to submit an island clearance to the Administrative Office. Failure to comply may result in retention of student records.

LEAVE OF ABSENCE

MUA recognizes that on occasion a student's education may be interrupted for a variety of reasons. If necessary, a Leave of Absence may be granted by the appropriate Dean at their discretion, prior to the student interrupting their education. An approved Leave of Absence will guarantee that the student will be allowed to resume their education under the guidelines of the program in place at the time of resumption. A student who fails to complete a semester without being granted a Leave of Absence will be administratively withdrawn and will be required to reapply for admission. Open-ended Leaves of Absence (those without a specific date for resumption of studies) will not be allowed. Clinical Medicine students who wish to take more than 30 days off during their clerkships must request written permission in advance from the Associate Dean of Clinical Medicine. Students must specify dates and the reason for the request. Failure to request a Leave of Absence may result in immediate administrative withdrawal. The Office of Clinical Medicine, the preceptor and the hospital's Office of Medical Education must be notified immediately if a student has an emergency requiring absence from a rotation. All time missed during a rotation must be made up to the satisfaction of the Director of Medical Education or the preceptor.

GRIEVANCE AND APPEALS PROCESS

Every student has the right to file a grievance or appeal a decision. Students seeking to resolve

problems or complaints should first contact their instructor. If a student wants to appeal a decision by the Promotions or Disciplinary Committees, the student must submit their appeal in writing to the University Registrar. The appropriate Dean or review committee will make a decision after receiving the appeal request whether to accept or deny. Refer to the Student Handbook for more information.

ACADEMIC GUIDELINES AND GRADING POLICY

EXAMINATIONS

Examinations will be given in each Basic Science course on a regular basis. Final exams are given at the end of each semester. Quizzes, oral presentations and writing assignments may be used at the discretion of the instructor. Examinations are generally given in a format compatible with that of the USMLE, and will include laboratory and clinical skills assessments when appropriate. Students are required to be present at the scheduled time for every examination. Scheduled examination policy and procedures are determined by the faculty and presented to the students at the beginning of each course, as well as outlined in the class syllabus and Student Handbook.

OFFICE OF THE REGISTRAR

Permanent records of students are maintained in the Office of the Registrar. The Office of the Registrar is

responsible for enrollment statistics, verification of attendance, management of all student records, and issuance of transcripts and grade reports.

TRANSCRIPT REQUESTS

A request for an official copy of a transcript must be made in writing and must be submitted to the Office of the Registrar, along with a \$10 USD transcript fee. Requests for transcripts are honored once a student's financial obligation to MUA has been met. Transcript request forms can be downloaded from MUA's website (www.mua.edu/downloads).

Transcripts will be issued only for completed coursework, although a list of "courses in progress" can be included upon request. Grade reports for all courses completed at MUA will be sent to each student, without charge, after the end of the semester.

STUDENT PROMOTIONS COMMITTEE

The Student Promotions Committee is responsible for reviewing the academic performance of each student during and at the end of each semester. Students who fail to perform to the standards of MUA will either be placed on Academic Probation, or if already on Academic Probation, may be recommended for dismissal from the program. Refer to the Student Handbook for more information.

COURSE GRADES WILL BE BASED ON THE FOLLOWING CRITERIA

A	90-100% = 4.0	Superior performance.
B	80-89% = 3.0	Good - commendable performance.
C	70-79% = 2.0	Satisfactory performance.
F	Below 70%	Unsatisfactory - failing performance.
I	Incomplete	This indicates that a student was doing satisfactory work, but for nonacademic reasons (other than competencies) was unable to meet the full requirements of the course.
W	Withdrawn	This indicates that a student was permitted to withdraw without an academic grade penalty. Any student who withdraws on or before the drop date, as defined in the course syllabus, will receive a W.
WF	Withdrawn Failing	This indicates that a student was permitted to withdraw from a class after the drop date, as defined in the course syllabus, while failing the course.
WP	Withdrawn Pass	This indicates passing at the time of withdrawal without academic grade penalty.
T/C	Transfer Credit	Accepted transfer credits.
		Approved clerkship - no grade awarded.
CURRENT		Clerkship in progress - indicates weeks but no grade.
PENDING		Clerkship complete - pending evaluation to enter grade.

DISMISSAL

A student may be dismissed from MUA for any of the following reasons:

1. Failure to maintain academic performance as determined by the Promotions Committee, such as:
 - Withdrawn (W), Failing (F) or Withdrawn-Failure (WF) of any course while on Academic Probation.
 - Withdrawn (W), Failing (F) or Withdrawn-Failure (WF) in any repeated course.
 - Withdrawn (W), Failing (F) or Withdrawn-Failure (WF) for two or more courses while enrolled in Basic Science, whether or not on Academic Probation.
2. Violation of the laws or statutes of the Federation of St. Kitts-Nevis.
3. Demonstration of behavioral or emotional instability that impairs judgment and/or represents a potential compromise to patient care.
4. Violation of the substance-abuse policy of MUA, as outlined in the MUA Student Handbook.
5. Failure to progress in the Clinical Medicine program for any of the following reasons:
 - Extensive and multiple leaves of absence.
 - Multiple USMLE failures.
 - Unethical conduct.

EDUCATIONAL COMMISSION FOR FOREIGN MEDICAL GRADUATES (ECFMG)

Medical University of the Americas prepares its students for the practice of medicine. Students should familiarize themselves with the licensure and certification requirements of the jurisdiction(s) in which they may wish to practice.

All students are required to sit for and pass the United States Medical Licensing Exam (USMLE) Steps 1 and 2 CK. In accordance with the school's regulatory and accrediting requirements, all students are further required to report their USMLE scores to MUA, provide a consent allowing ECFMG to report their scores to MUA, and provide a consent allowing MUA to report their scores to the school's regulatory and accrediting bodies. The following is the three-step process for achieving medical licensure in the United States:



1. USMLE Step 1 (comprehensive examination covering the Basic Sciences)
2. USMLE Step 2 CK (clinical knowledge)
3. USMLE Step 3 (post graduation)

Detailed information regarding USMLE examinations can be found at the Educational Commission for Foreign Medical Graduates (ECFMG) website (www.ecfm.org).

It is advantageous for the student to take the USMLE Step 1 as soon as possible after completing Basic Science. Students will not be permitted to complete any clinical rotations unless they have successfully completed the USMLE Step 1 exam.

Students may be endorsed a maximum of three times for Step 1 and Step 2 examinations. Further endorsement requires a written appeal to the Promotions Committee.

In addition, Canadian students are strongly encouraged to take the Medical Council of Canada Examination (MCCE), along with the USMLE.

MUA Ceremonies

White Coat and Awards Ceremony

Incoming medical students will be recognized at the beginning of their medical school journey, where they will be cloaked with their white coat and read an oath about their commitment as student doctors. In addition, this ceremony honors those students in the upper classes who meet the academic requirements for the Dean's List, the Honor's List and those who will be inducted into the MUA Honor and Service Society. Bachelor of Science (BSc) in Biomedical Science degrees will be conferred to those students who have applied and fulfilled the requirements. Academic awards will also be presented at that time.

Doctor of Medicine Commencement

A commencement ceremony to celebrate the conferring of the Doctor of Medicine degree is held annually in the United States. Students who have completed the graduation requirements in the preceding September, January and May semesters are expected to attend the formal graduation ceremony, but are not required to attend in order to obtain their degree.

To be eligible to receive the Doctor of Medicine degree, students must satisfy requirements of the Basic Science program and Clinical Medicine program, and pass the United States Medical Licensing Exam (USMLE) Step 1 and Step 2 CK tests. In addition, all outstanding balances must be paid in full by the graduation date.



STUDENT RESPONSIBILITIES

HEALTH INSURANCE

Students are required to carry health insurance coverage for the duration of their medical school program. Proof of coverage is necessary upon matriculation and is required by hospitals prior to students beginning a clinical rotation. Information on individual and group policies is included in the student's acceptance packet or may be requested from the Administration Office.

MEDICAL EVACUATION AND REPATRIATION INSURANCE

MUA provides a mandatory Emergency Medical Evacuation and Repatriation insurance policy that covers students in the event that emergency treatment is needed. This insurance will cover the cost of medical evacuation to a nearby facility for emergency care in the event it cannot be handled at the Alexandra Hospital on Nevis. The premium is \$30 USD per semester (per student) and is included in the Student Activity Fee. It is mandatory that all students and dependents carry this insurance.

CHANGE IN STATUS

It is the responsibility of the student to notify the Office of the Registrar, as soon as possible, of any changes in name, contact information (address, phone numbers, email address, etc.), financial status, etc.

CLEARANCE FROM NEVIS

It is important for the entire MUA community to be fiscally responsible. Students completing the Basic Science program or concluding studies for any reason are required to obtain a Financial Clearance Letter from the MUA Administration Office. Clearance signatures are required from the student's landlord, major utility company and local telephone company where the student may have acquired debt. This is done to ensure that no student leaves Nevis with financial debt.

LIABILITY INSURANCE

Students must carry liability insurance during the 72 weeks of their clinical rotations. Application forms will be provided upon admission to the Clinical Medicine program.

STUDENT HEALTHCARE ON NEVIS

Medical-surgical hospitals are available on both St. Kitts and Nevis for inpatient and outpatient care. Students with major illnesses should recognize the limited healthcare facilities available to the island of Nevis and consider their own personal health risks prior to matriculation.



Academic Recognition and Awards

DEAN'S LIST

Students who achieve a 4.0 grade-point average and are full-time students qualify for the Dean's List.

HONOR'S LIST

Students whose grade point average is 3.75–3.99 and are full-time MD program students qualify for the Honor's List.

DEAN OF BASIC SCIENCE AWARD

In recognition of the student with the highest academic class average during the Basic Science program.

PREMIER OF NEVIS AWARD

In recognition of contributions to the student body, the school and the Nevis community.

MUA SERVICE AND LEADERSHIP AWARD

For providing outstanding leadership and service to fellow students.

MUA DEAN OF CLINICAL MEDICINE AWARD

In recognition of outstanding performance and academic excellence in the clinical medicine portion of training.

MUA HONOR AND SERVICE SOCIETY

In recognition of students who at the end of the fourth semester have a cumulative grade point average of 3.5 - 4.00 and have provided service to the communities of MUA and Nevis.

“

When I moved into clinical rotations, and with the support that the school and staff had given me, I was well prepared for the transition to the United States. I had everything that I needed, either on-island or in the U.S. during the core rotations period and through electives, to help me be successful.”



Sheldon Vogt, MD

Resident Physician (Preliminary General Surgery), Loma Linda Health Education Consortium (California)
MUA Alum 2024

Student Life



DRESS REQUIREMENTS

Summer cotton sportswear is appropriate for daytime activities all year round. A sweater or light jacket may be needed for the cooler winter evenings. Although formal wear is not required on Nevis, certain social activities may require men to wear trousers and women to wear skirts or dresses. As aspiring doctors, it is important to project an air of professionalism at all times. Appropriate dress communicates high standards of discipline and seriousness of purpose. The school has implemented a dress code that forbids clothing that is professionally inappropriate. Good grooming and professional appearance are required.

NEVIS HOUSING

Fully furnished apartments, houses and single rooms are available for rent throughout the island. The MUA Housing Coordinator will provide assistance in locating suitable housing for those students arriving on Nevis with a spouse or family. Contact should be made approximately two months prior to matriculation.

Explore our Housing Guide to learn more: mua.edu/student-experience/housing.

MEAL PLAN

The campus cafeteria offers students and faculty breakfast, lunch and pre-ordered dinners during the week. The cafeteria is open Monday-Friday, 8:00 a.m. to 5:00 p.m., and offers a wide variety of foods, including vegetarian meals. Students may purchase an individual meal or one of several flexible meal plans. Prices are subject to change without notice.

SMOKE-FREE ENVIRONMENT POLICY

MUA is committed to the promotion of a healthy environment for all students. Therefore, smoking within any of the medical school buildings, hospital, library or other school facilities is not permitted. Students are expected to adhere to hospital smoking policies during rotations.

SUBSTANCE ABUSE

MUA has a zero tolerance policy on drug use (including distribution and possession) and excessive alcohol use while enrolled. Drug use is determined on-site by testing, random or otherwise, with a multi-drug screening kit. All students prior to coming to Nevis will be expected to sign a waiver allowing random drug testing. In the event of a specific complaint about a student, the test will not be random (refer to the Student Handbook for policy details).



Student Support Services

ACADEMIC COACHING

The Academic Coaching program is designed to provide the skills and confidence necessary for our students to succeed academically. Coaches work closely with students to identify key strengths, weaknesses and goals, then create personalized plans to help participants stay on track and reach their full potential.

CAREER ADVISING

Residency application support programs and initiatives, such as The Road to Residency, Specialty Spotlight Series and mock interviews, help students prepare for the placement process in their final year of medical school.

FACULTY ADVISORS

Faculty Advisors provide valuable advice and assistance to help students adjust to living on Nevis and successfully navigate the demands of medical school. Whether they have questions about the local community, need guidance on academic matters or want support for personal development, a Faculty Advisor will be there to assist.

STUDENT COUNSELING

Counseling services include group activities and one-to-one support for students who require assistance. Students can book in-person or virtual meetings with the school counselor for help with anything that may be hindering their ability to perform to the best of their ability. For example, students may need help with test anxiety, resolving interpersonal conflicts or transitioning to island life during Basic Science.

THE LEARNING CENTER

Learning Center services are tailored to meet the unique needs of students, which helps ensure that each receives personalized attention and support. Key offerings include one-on-one consultations, active learning strategies, time management support, goal-setting assistance and effective exam preparation.

Learn more about these Student Support Services and more at: mua.edu/academics/student-support.



Financial Information

It is the goal of MUA to consistently maintain tuition rates that will allow students from diverse economic backgrounds the opportunity to attend medical school and achieve their career objectives. Tuition rates at MUA compare favorably to those offered by most state or federally supported institutions in the United States and Canada.

We are committed to making medical education and training more accessible for all.



To learn more, scan the QR code or visit mua.edu/admissions/tuition-and-fees



Tuition and Fees

EFFECTIVE FOR MATRICULANTS ON OR AFTER THE SEPTEMBER 2024 SEMESTER

TUITION (\$ USD)	
MD Program Basic Science Tuition per Semester (Semesters 1-5)	\$13,250*
MD Program Clinical Medicine Tuition per Semester (Semesters 6-10)	\$15,250*
Part-Time Tuition per Credit Hour	\$575
FEES	
Tuition Deposit (non-refundable)	\$500
Administrative Fee (Semesters 1-10)	\$4,400*
Returned Check Fee (insufficient funds)	\$35
Tuition Payment Late Fee	\$200
Part-Time Administrative Fee per Credit Hour	\$210
Malpractice Insurance (Semesters 6-10)	\$295
Graduation Fee	\$500
Deferment Fee (non-refundable)	\$500
Transcript Request Fee	\$10

*Canadian citizens are eligible to pay these costs in Canadian dollars. Dual citizens, permanent residents or nationals of the U.S., and all other international students, do not qualify to pay in Canadian dollars.

Medical University of the Americas Board of Trustees reserves the right to change tuition and adjust fees or to establish additional fees or charges.

TUITION PAYMENT POLICIES

Students attending MUA are responsible for payment of tuition and fees by personal check, certified bank check or money order one month prior to matriculation. If payment is made by check, the cancelled check will serve as the student's receipt. If a student remits a check that is returned due to insufficient funds, the student must make any future payments to MUA in the form of a certified bank check or money order. A fee of \$35 USD will be imposed for a personal check returned and not honored. Payment of all tuition and fees are due in full by the date specified on the student bill.

Students will be billed approximately two months prior to the beginning of each new semester. Invoices are mailed to the permanent address on record for registered students.

New incoming students must pay a \$500 USD tuition deposit within thirty days of the date of the letter of acceptance. Tuition and fees are due in full, 45 days prior to registration. Subsequent semesters are due 30 days prior to matriculation. Payments for a student's semester invoice should be directed to the Bursar's Office.

If an invoice is not received, it is the student's responsibility to contact the Finance Office. Students whose account has not been paid in full, or otherwise cleared by the finance office, will be subject to cancellation of class enrollment. All outstanding fees must be paid prior to graduation. MUA reserves the right to withhold all diplomas, degrees, official transcripts and any other documentation from any student with outstanding financial obligations. Tuition and fees are subject to change without notice. Credit card payments are not accepted. Please mail your personal check or certified bank check to:

c/o R3 Education Inc.
One Jackson Place
27 Jackson Road, Suite 302
Devens, Massachusetts 01434 United States of America

Tuition and fees will be refunded according to the following schedule:

Prior to the first day of the semester	100%
During the first 5 class day period	93%
During the second 5 class day period	87%
During the third 5 class day period	80%
After the third 5 class day period	No refund

TUITION REFUND

Tuition and fees shall be refunded in full minus an administrative fee of \$100 USD and, if applicable, the \$500 USD seat deposit and the \$500 USD deferment fee, if notice of withdrawal is received prior to the first day of the semester. Before any refund can be initiated, a withdrawal form must be completed and submitted to the Dean of Basic Science.

All refunds will be made within 30 days of the withdrawal date. No fee or tuition paid by or owed by a student for the semester in which the student is separated from MUA for disciplinary reasons shall be refunded or forgiven. If the student is re-admitted before the close of the semester in which the disciplinary action is imposed, no additional tuition or fees shall be required of the student.

LATE FEES

Students will be assessed a late fee of \$200 USD for tuition not paid on or before the tuition due date. Students whose tuition has not been received prior to the start of the semester will not be permitted to attend class.

DEFERMENT FEE

A \$500 USD non-refundable fee is assessed when a student requests and is granted postponement of matriculation. This fee is then credited to the first semester's tuition, along with the initial tuition deposit.



FOREIGN CHECK POLICY

MUA does not accept checks that must be processed through the Foreign Draft and Check Collection Department of our financial institution. Monies submitted from foreign accounts must have an affiliation with a U.S. banking institution on the face of the check and be remitted in U.S. funds (not applicable to Canadian students). Checks received from foreign accounts that do not indicate both requirements will be returned. International money orders remitted in U.S. dollars are an acceptable form of payment.

FINANCIAL AID INFORMATION

Medical University of the Americas has been approved by the United States Department of Education for participation in the William D. Ford Federal Direct Unsubsidized Stafford Loan program. Qualified citizens and permanent residents of the United States may be eligible to receive federal student loans to help pay for the cost of their education. The Free Application for Federal Student Aid (FAFSA) must be completed to determine eligibility. In order to be eligible for financial aid, U.S. students must be accepted to the MD program and enrolled half-time or better. Financial aid forms and loan websites are included in the student's acceptance packet. The Financial Aid Office will only certify a loan once the \$500 USD tuition deposit has been paid.

CANADIAN STUDENT LOANS

MD program participants from Canada are eligible for government loans through their province of residence (excluding ON, BC and NL). Students may apply for up to 52 weeks of financial assistance annually. Work directly with your individual province for information regarding requirements. The Medical University of the Americas school code for applying is ZUBX.

GRANTS AND SCHOLARSHIPS

Our academic-merit scholarships and Opportunity Grant make medical school more accessible for eligible students in the 4-year MD program.

Learn more: mua.edu/admissions/mua-scholarships



Living on Nevis

Name	Nevis, West Indies.
Capital	Charlestown.
Size/Population	36 square miles; 12,000 residents.
Location	Approximately 600 miles from Miami; 1,200 miles from New York City; under one hour by air from Puerto Rico, St. Maarten, Antigua and the U.S. Virgin Islands.
Weather	Warm all year. Temperatures average 78° Fahrenheit (25° C). No rainy season but short, heavy showers are common from August to February.
Language	English.
Government	The twin-island Federation of St. Kitts-Nevis gained its independence from England in 1983, but still remains a member of the Commonwealth.
Currency	The U.S. dollar (USD) and Eastern Caribbean dollar (ECD) are both accepted forms of currency. The ECD is tied to the U.S. dollar at approximately EC\$2.67 to \$1.00 USD.
Electricity	220V at 60 cycles (most rentals supply 110V).
Cars	Driving occurs on the left side of the road. Those who wish to drive must obtain a temporary driving license.
Getting to Nevis	The Vance W. Amory International Airport on Nevis is a modern, air-conditioned facility that easily accommodates connecting flights from San Juan, Antigua, St. Maarten and St. Kitts. Airlines with connecting flights to Nevis are Winair and Cape Air. From Europe, connecting flights include Air France, BWIA, KLM, British Airways and Lufthansa. Travelers going through St. Kitts have the option of taking a short ferry ride or water taxi to Nevis.
Customs/Immigration	Passports are required for all visitors.
Dress	Casual dress is the norm, but no bathing suits on streets. There are strong laws against public indecency.
Post Office	Open 8:00 a.m. to 3:30 p.m., except Thursdays and Saturdays, when they close at noon.

UTILITIES

Drinking water is pure and comes directly from mountain reservoirs. Electricity may be either 110V or 220V, depending upon the facility, although most hotels and rentals have the standard North American 110V.

PETS

Nevis is considered a rabies-free island. Therefore, there are many rules and regulations pertaining to pets on Nevis. All dogs and cats brought to Nevis from countries that have rabies, including the U.S. and Canada, are subject to a six-month detention and isolation (quarantine). An alternative 30-day home confinement may be arranged, provided that certain pre-arrival conditions have been met and all import permits have been acquired. If you would like further information about the necessary means to bring a pet onto Nevis, please contact the campus Administration Office at:

+1 978.862.9500

SCHOOLS

There are numerous schools on Nevis for children of MUA students, faculty and staff at the preschool, primary and secondary/high school levels.

ACCOMMODATIONS

Nevis has many fine restaurants and hotels, including the five-star Four Seasons Resort and Golf Course.

IMMIGRATION REQUIREMENTS

Passports are required for all visitors.

CHURCHES

There are churches on Nevis for a wide range of denominations, including Anglican, Baptist, Catholic, Church of God, Methodist and Seventh Day Adventist.

SHIPPING

There are regular freight services to St. Kitts and Nevis from the U.S. and Europe. Most ocean freight is now fully containerized. The deep-water harbor can easily accommodate the largest vessels.

COMMUNICATIONS

Cable & Wireless, Ltd. provides Nevis with fully digitized, international direct dialing, credit card calling, internet, beeper and fax services. Caribbean Cable provides cable television, as well as cable-based internet access.

TELEPHONES

Many homes and apartments include telephones. For installation, a security deposit of \$1,000 ECD is generally required for non-nationals. Installation can take up to 15 business days.

MOBILE PHONES

Cellular networks are available using 3G. Students should check with their carriers about international plans or they can get a plan with a local provider if desired. WiFi is available on campus, and in most apartment complexes, hotels and restaurants. Most students utilize WhatsApp for communication.

BANKING

Bank of Nova Scotia
Main Street, Charlestown
+1 869.469.5411

Bank of Nevis
Main Street, Charlestown
+1 869.469.5564 / 5796

Banking hours are Monday-Thursday 8 a.m. - 2 p.m., Friday 8 a.m. - 4 p.m. There are ATM machines located in Charlestown and another one at the Newcastle Airport. Money is dispensed in EC dollars.

The Eastern Caribbean dollar (ECD) is the official currency. It is tied to the U.S. dollar at approximately EC\$2.67 per \$1 USD, though the exchange rates may vary 1%-2%.

The U.S. dollar, travelers checks, bank drafts (cashier's checks), VISA, MasterCard and American Express are accepted everywhere on Nevis.

Students may have funds wire transferred directly to the banks on Nevis. Note: it takes approximately 30 days for checks to clear. Students planning to open a checking or savings account generally should have:

- Two photo IDs.
- Minimum of \$100 ECD.
- Letter from MUA stating that they are current students.
- A reference letter from their current or previous bank might be required for some banks.



Administration

PAULA HABIB, MD
EXECUTIVE DEAN (INTERIM)

MD, The Ohio State University, Columbus, OH

BRENDA J.B. ROMAN, MD
ASSOCIATE DEAN OF BASIC SCIENCE

MD, University of Nebraska Medical School, Omaha, NE

ROBERT MANKOFF, PHD
ASSISTANT DEAN OF STUDENT AFFAIRS

PhD, Georgia State University, Atlanta, GA

ELIZABETH CAREY, PHD
ASSISTANT DEAN OF CLINICAL MEDICINE

PhD, Suffolk University, Boston, MA

JAMES P. BRUZIK, PHD
ASSOCIATE DEAN OF MEDICAL EDUCATION, BASIC SCIENCE

PhD, Yale University, New Haven, CT

SARAH A. RUSSELL
DIRECTOR OF ADMISSIONS

MBA, University of Phoenix, Phoenix, AZ

AMY LECAIN
REGISTRAR

BS, Fitchburg State College, Fitchburg, MA

LINDA BERARDI-DEMO, EDD, MPA
ASSOCIATE DEAN OF STUDENT SUPPORT

EdD, University of Pittsburgh, Pittsburgh, PA
MPA, University of Pittsburgh, Pittsburgh, PA

PAULA HABIB, MD
INTERIM EXECUTIVE DEAN & CHIEF ACADEMIC OFFICER (CAO) AND ASSOCIATE DEAN, CLINICAL MEDICINE

Clinical Chairs

RICHARD WILLIAMS, MD (INTERNAL MEDICINE)

MD, University of Virginia School of Medicine
Charlottesville, VA

SUKHPAL JASSI, MD (INTERNAL MEDICINE), FACP

MBBS, Christian Medical College
Vellore, India

FRANK LING, MD (OB/GYN)

MD, University of Texas Southwestern Medical School
Dallas, TX

PETE HANNA, MD (SURGERY), FACS

MD, Damascus University
Damascus, Syria

ESTEVAN GARCIA, MD (PEDIATRICS), MPA, CPE, FAAP

MD, University of Texas Southwestern Medical School
Dallas, TX
MPA, New York University
New York City, NY

TOLU OLUPANA, MD (PSYCHIATRY)

MD, New York University Grossman
School of Medicine
New York City, NY

Board of Trustees

JOHN DOCHERTY, MD

SPENCER AMORY, MD

SAHANA VYAS, MD

DARIN HALE, MD

JOHN CROCKER

Officers and Directors

CYNDI MCLEOD

President and Director

PATRICK J. DONNELLAN

Secretary and Director

STATEMENT OF CONTROL: Medical University of the Americas is a foreign profit corporation owned by R3 Education Inc. which is registered with the Florida Department of State, Division of Corporations to do business in Florida as Medical University of the Americas.



Faculty



ANN AGUANNO
PhD
Professor Chair - Molecular Sciences Course
Director of Genetics and Development



VOLODYMYR IKRAMOV
MD, PhD, Med
Professor



GANESH NEUPANE
MD
Associate Professor



SRINIVASAN RANGARAJAN
MBBS, MD
Professor / Chair



ILA CHAUHAN
MBBS, DNB Radiation Technology
Professor, Course Director Clinical
Skills II, Chair- Preclinical Sciences



MICHAEL JEFFRESS
PhD
Professor/Counselor
Director, Learning Center



SURAJ PARAJULI
MBBS, MDGP
Associate Professor



SWAMINATHAN RAVICHANDRAN
MBBS, MD
Associate Professor



SUNIL DHUNGEL
PhD
Professor



SANDEEP KACKER
MBBS, MD
Assistant Dean



BRENDA ROMAN
MD
Associate Dean of Basic Sciences



CARDELL RAWLINS
MD
Professor



PERIAN DILLON
BSc, MS, PhD
Associate Professor,
Assistant Dean of Pre-Medical Sciences



ANSHU KACKER
BSc, MBBS
Assistant Professor



ROBERT ROMAN
MD
Associate Professor



CHLOE SMITHEN-ROMANY
MD
Associate Professor



ROBERT MANKOFF
PhD
Professor of Medical Psychology
and Medical Ethics
Chair, Behavioral Sciences



ASMITA NENE
MBBS, MD
Professor of Physiology



MAMATA SRINIVASAN
MBBS, MD
Professor / Course Director



SARANYA VILVANATHAN
MD
Professor



PRIYADARSHI SAHU
PhD
Professor



RAVI SHANKAR
MBBS
Professor



KARUN SHARMA
MBBS, MD
Professor



UTTAM SHRESTHA
PhD
Professor



SANTOSH TIMALINA
MBBS, MD
Associate Professor



SAMBASIVARAO YARAGALLA
PhD
Professor

CAROLYN BROWNE
MSCM
Adjunct Professor

PRINCE ADDAI
MSc. Human Anatomy & Physiology
Instructor in Pre-Medical Program

LUZ LILIANA GARCIA
PhD
Assistant Professor Biochemistry



Student Clubs & Organizations

AMERICAN MEDICAL STUDENT ASSOCIATION

AMERICAN MEDICAL WOMEN'S ASSOCIATION

ARAB STUDENT ASSOCIATION

BASKETBALL CLUB

BLACK STUDENT ASSOCIATION

CANADIAN STUDENT ASSOCIATION

CHESS CLUB

FIRST GENERATION STUDENT ASSOCIATION

FIT AND LIT CLUB

MUSLIM STUDENT ASSOCIATION

STUDENT DOCTORS FOR CHRIST

STUDENT GOVERNMENT ASSOCIATION (SGA):

STUDENT NATIONAL MEDICAL ASSOCIATION

STUDENT SURGICAL ASSOCIATION



DIVERSITY & OPPORTUNITY:

Medical University of the Americas is an equal educational opportunity institution in that no person shall, on the ground of race, color, sex, religion, creed, age or national origin be excluded from participation in or be otherwise subjected to discrimination by any educational program, activity or facility. This is in compliance with Title VI of the United States Civil Rights Act of 1964. Medical University of the Americas is an equal opportunity employer.

DISCLAIMER:

The information in this catalog is subject to change. Such changes may be without notice. Potential students should not consider this catalog to represent a contract between Medical University of the Americas and an entering student. Tuition, fees and other expenses are listed in U.S. dollars, unless otherwise noted. MUA disclaims any misrepresentation that may have occurred as a result of errors in preparation or typesetting of the catalog.



To learn more, scan the QR code or visit
mua.edu

CAMPUS ADDRESS

P.O. Box 701 Charlestown
Nevis, KY1-1204
☎ +1 978.862.9500
✉ info@mua.edu

U.S. ADMISSIONS OFFICE

27 Jackson Road, Suite 302
Devens MA, 01434
☎ +1 345.945.3199
✉ admissions@mua.edu



**MEDICAL
UNIVERSITY
of the AMERICAS**






Medical University of the Americas is part of GUS Medical & Veterinary Schools.

Official Catalog 2026-2028

Information in this catalog is correct at the time of publication and is subject to change.

Last Update: May 22, 2026

FOLLOW MUA ON

-  @MedicalUniversityoftheAmericas
-  @MedicalUnivAmericas
-  @Medical-University-of-the-Americas
-  @MedicalUniversityoftheAmericas
-  @Medical-University-of-the-Americas