



**MEDICAL
UNIVERSITY**
of the AMERICAS

MUA: Shaping medical excellence

Prospectus 2021/22



**98% USMLE Step 1
first time pass rate from
2020**

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Welcome to Medical University of the Americas

By thinking about studying at Medical University of the Americas (MUA), you've taken the first step towards becoming a medical doctor.

We're pleased you're considering MUA for your medical degree. The MUA curriculum is modeled on the curriculum found at top medical schools in Canada and the US. Furthermore, our academic program is geared for your future success, be it, performance on the USMLE Step 1, developing clinical skills or expanding the understanding of core foundations in medicine. We are proud of the many MUA graduates that have attained coveted residency positions at top medical centers.

Take advantage of this viewbook to learn more about our curriculum, the beautiful island of Nevis and MUA's extensive clinical program at ACGME teaching hospitals across the US.

Welcome to Medical University of the Americas

Gordon Green

M.D., F.R.C.P.(C), F.A.A.P. Executive Dean M.D.,
University of British Columbia, Vancouver, BC, Canada

Nevis at a Glance

The medical world is changing rapidly. Research at Medical University of the Americas and its integration into its program of medical education is designed to support critical thinking and the application of scientific methodology.

Location

Nevis is situated 220 miles southeast of Puerto Rico in the Caribbean.

Travel

Connecting flights from major cities. Short ferry available from St Kitts.

Currency

US dollar and Eastern Caribbean dollar.

Electricity

Electrical outlets on Nevis are 220v cycle. The university and dorms are 110v - which is the same as in the US and Canada.

Immigration

US and Canadian citizens need a valid passport.

Housing

First semester students live in dorms affiliated with the school. After this, you will live in off-campus housing.

The MUA Difference

Approvals

One of the select international medical schools approved in the key states of New York, California and Florida - MUA graduates are eligible to practice anywhere in the US and Canada.

Residency placements

Every year MUA graduates earn residencies at top medical centers in the US and Canada.

Exam success

MUA students have an average first-time pass rate of 98% on the USMLE Step 1.

Learning environment

Small classes to encourage close student-teacher interaction.

Facilities

Learn on our state-of-the-art campus

US Federal Student Loans

One of the select international medical schools approved by the US Department of Education to participate in US Federal Financial Aid programs.

Faculty

All MUA faculty have an advanced medical and/or doctoral degree with postgraduate training in a medical or academic specialty, as well as experience in teaching and /or research.

Clinical rotations

Premier clinical rotations in the US and Canada

Class size

Small class sizes of up to 90 students, meaning more focused attention from professors. Our students benefit from a student-to-faculty ratio of up to 7:1.

*Results relate to 2020

Start Your Journey Towards Becoming an MD

Since its establishment over twenty years ago, Medical University of the Americas has provided thousands of students with the necessary tools for becoming talented, skilled and compassionate doctors.

Why do so many students choose MUA?

- Our curriculum is modeled on one used by top US and Canadian medical schools.
- Our students consistently earn top appointments in both US and Canadian residencies.
- MUA is approved in the key US states: New York, California and Florida.
- Our graduates are eligible to practice anywhere in the US and Canada.
- MUA is one of the select international medical schools approved by the US Department of Education to participate in US Federal Financial Aid programmes.

Throughout this prospectus, you will have the opportunity to learn more about our tailor-made curriculum, life at MUA as well as more about living on the Caribbean island of Nevis.

If your goal is to become a physician, your best chance of success is MUA, a school with a track record of enabling students, just like you, to realize their dream.





Accreditations and Approvals



Accreditations and Approvals

MUA is both a fully accredited medical school and approved in the key US states of New York, California and Florida - the states that mandate institutional review and approval prior to granting access to clerkship opportunities in their respective states. MUA's accreditations and approvals mean that students who complete MUA's MD program, and successfully pass the requisite licensing examinations, are eligible to practice medicine in Canada, Puerto Rico and all 50 US states.

Accreditations

MUA is accredited by the Accreditation Commission on Colleges of Medicine (ACCM), the accrediting body for MD-granting medical programs in the country of Nevis.

The US Department of Education, via the National Committee on Foreign Medical Education and Accreditation has determined that the standards used by the ACCM are comparable to those used by the Liaison Committee on Medical Education (LCME), the accrediting body for MD-granting medical programs in the US.

Approvals: New York and Florida

MUA is one of a select group of international schools to receive approval in all three states:

- Approved by the New York State Education Department for clerkship opportunities and access to residencies.

- Licensed by the Commission for Independent Education, Florida Department for Education for clerkships.
- Recognized by the Medical Board of California for clerkships, access to residencies and licensure. Other US states follow California's recognition for the purposes of licensure.

Approved for US Federal Loans

MUA is one of the select international medical schools approved to participate in US Federal Student Aid programs.

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The professors prepped us well for the USMLE, with a lot of review sessions in all the major subjects. The Clinical Dean made us a great study outline. They were hard on us, in a good way. They motivated us and were really close to all of the students.

Nasir Alhamdan MD
Internal Medicine Resident, Sinai Hospital, Baltimore

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A Record for Success



A Record for Success

The most important measures of success on the MUA MD program are our students' exam results and the appointments obtained by our graduates.

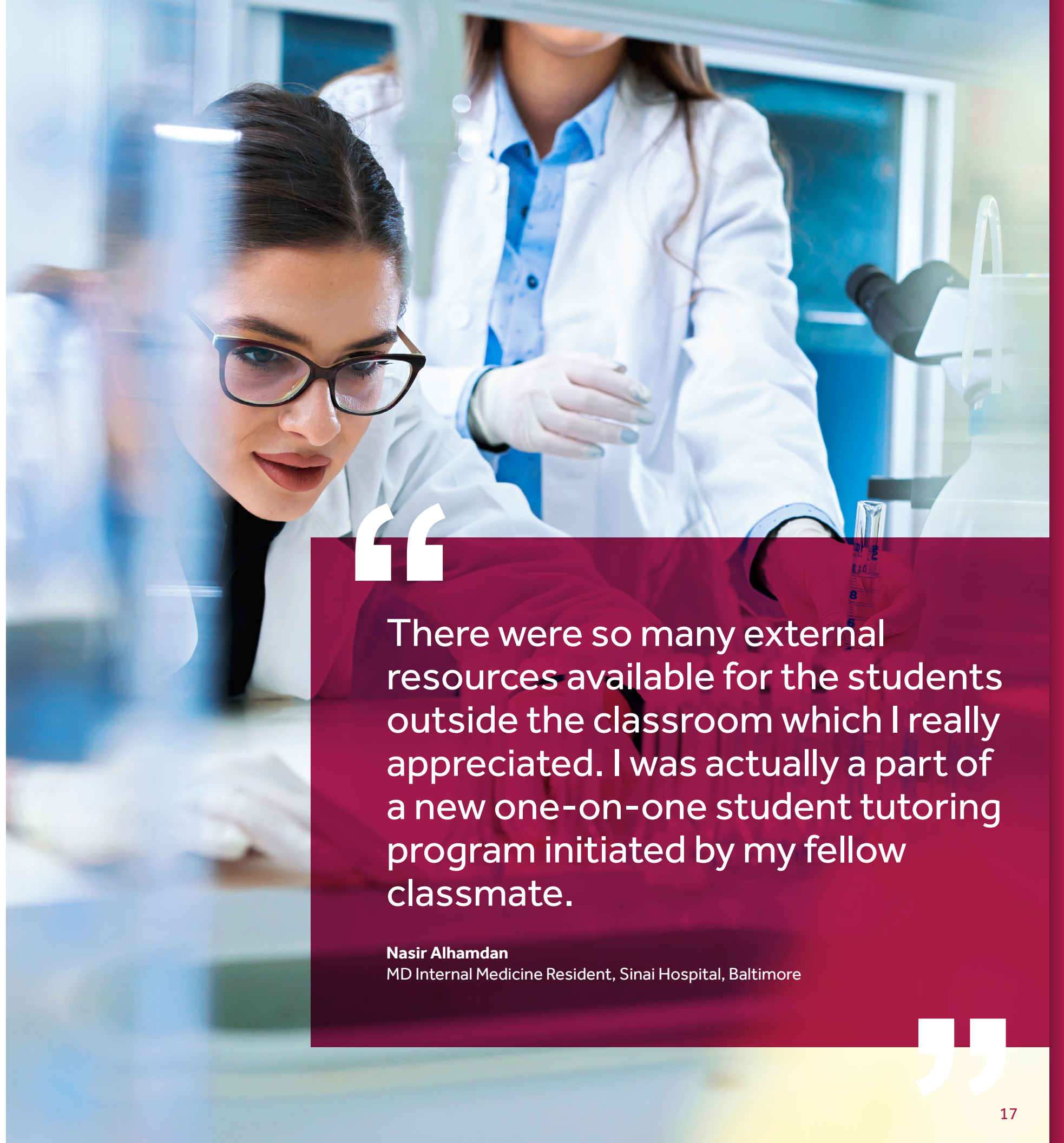
USMLE Step 1

The average first-time pass rate on the USMLE Step 1 is 98%, a consistently strong performance.

Graduate appointments

MUA students obtain residencies across the full range of medical specialties, from anaesthesiology and family medicine to neurology and surgery. A significant number are selected as Chief Residents and many pursue Fellowship (subspecialty) training following their residencies.

Results relate to 2020



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There were so many external resources available for the students outside the classroom which I really appreciated. I was actually a part of a new one-on-one student tutoring program initiated by my fellow classmate.

Nasir Alhamdan
MD Internal Medicine Resident, Sinai Hospital, Baltimore

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Curriculum



Learning How to Become a Physician

The Basic Sciences curriculum at MUA was designed by educators from the US and is based on the systems-based approach now being implemented at top medical schools. These five semesters, taught on the MUA state-of-the-art campus on Nevis, provide an in-depth examination of individual systems and disease through traditional classroom instruction as well as interactive, small group learning and hands-on clinical exercises including direct experience with the human body in gross anatomy.

Basic Sciences Curriculum (Semesters 1-5)

SEMESTER 1

Semester 1 gets student acquainted with the workings of the human body at the microscopic level in Cell/Tissue Structure & Function and at the visible level in Human Body Structure & Function which includes dissection of human cadavers. You will also take Clinical Skills I which focuses on physician-patient communication skills. All of the material in each semester is coordinated into integrated case reviews, which demonstrate the application of basic science to medicine.

SEMESTER 2

You will then move on to an integrated examination of the body's molecular building blocks in Metabolism & Nutrition as well as Genetics & Development. You will also learn about the complexities, integral to our body's defenses in Infection/Defense/Response. Tackle important moral and ethical challenges in Medical Ethics. The course, Research Curriculum - Evidence-Based Medicine, will give you the skills necessary

to assess medical literature and help achieve competency in lifelong learning. During Clinical Skills II you will continue to learn and practice skills essential to the successful physician.

SEMESTER 3

You will learn about how nerves function and the inner workings of the brain in Neuroscience and Neurology. Behavioral Medicine includes the impact of biological, social and cultural substrates on the development of human behavior. Systems & Disease I, incorporates foundational concepts of pathology, physiology and pharmacology, ending with an integrated exploration of the endocrine system. You will integrate your clinical skills with each of these courses in Clinical Skills III.

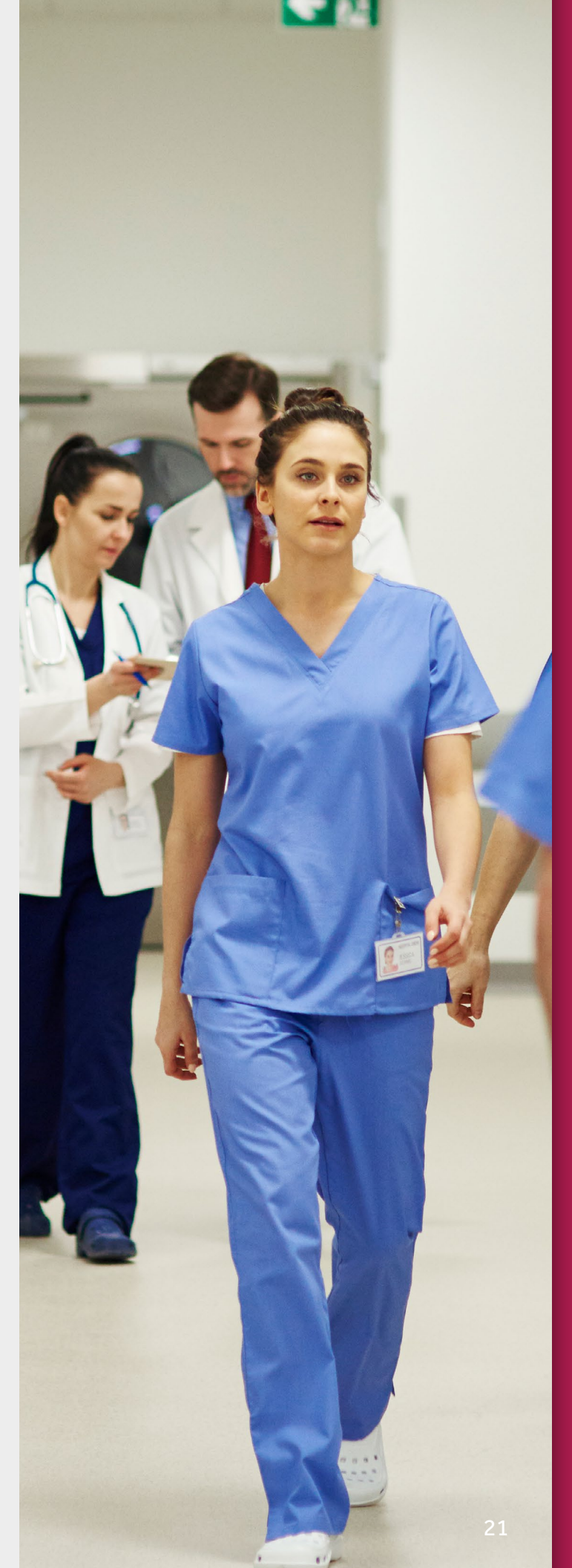
SEMESTER 4

Explore more major bodily systems and their associated diseases in the courses Systems & Disease II and III. Continue to develop your clinical skills with the fourth course in the Clinical Skills series (IV)-great preparation for the clinical clerkships in the US and Canada that you will be

starting soon. You will also start the Research: Literature Review and Analysis (RLRA) module which extends from semesters four to six. In this module you will bring your knowledge of the basic sciences together with your developing research skills to investigate and prepare a critical appraisal of medical literature.

SEMESTER 5

Expand your knowledge of human systems in Systems & Disease IV and further develop your clinical preparation in Clinical Skills V. You will continue to work with your faculty research mentor on your RLRA project along with continued emphasis on understanding and interpreting the medical literature in the course, Research Curriculum - Critical Appraisal. You will also, prepare extensively for the USMLE Step 1 Exam.



Campus Facilities

MUA students develop their skills using the following facilities:

- A wide array of laboratories, classrooms, lecture halls and patient examination rooms equipped with the latest multimedia learning systems
- A fully equipped Clinical Skills Training Center
- A modern gross anatomy laboratory with cadavers
- A fully equipped medical library
- A fully equipped test center for simulating the actual test conditions of the USMLE Step 1
- Wireless capability throughout the campus



Clinical Rotations: Your Residency Placement

During semesters 6 to 10, you will have the opportunity to apply your theoretical knowledge to a patient's bedside, enabling you to understand how critical decisions are made in the medical world.

You will leave Nevis for core and elective rotations at teaching hospitals in the US and Canada. During these clinical rotations, you will work directly with physicians and hospital staff, conducting physical examinations, taking histories, presenting cases, analyzing laboratory data and attending workshops, conferences and grand rounds.

It is during the clinical rotations that most students choose the medicine they want to practice and begin to focus on getting the right residency. Your performance in these clinical clerkships is closely monitored by the MUA clinical department who will work with you to help develop a customized path to residency. You will also complete carefully reviewed written assignments.

Required Core Rotations

Third-year students complete core rotations in Internal Medicine, Surgery, Pediatrics, Psychiatry, and Obstetrics and Gynecology.

Specialty	Weeks
Internal Medicine	12
Surgery	12
Pediatrics	6
Psychiatry	6
Obstetrics and Gynecology	6
Total	42

Elective

In the fourth year, students choose elective clinical rotations based upon their projected medical specialty.

Highly recommended electives include:

Anesthesiology	Primary Care Medicine
Cardiology	Radiology Urology
Dermatology	Primary Care Medicine
Emergency Medicine	Radiology
Family Medicine	Urology
Infectious Disease	
Neurology	
Orthopedic Surgery	

Partial list of teaching hospitals affiliated with MUA

Brentwood Behavioral Health	Shreveport, LA
Community Health of South Florida	Miami, FL
Griffin Memorial Hospital	Norman, OK
Griffin Hospital	Derby, CT
Harbor Hospital	Baltimore, MD
Holy Cross Hospital	Silver Spring, MD
Jackson Park Hospital	Chicago, IL
Larkin Community Hospital	South Miami, FL
Leonard J. Chabert Medical Center	Houma, LA
Northwest Hospital	Randallstown, MD
Sheppard Pratt Hospital	Baltimore, MD
St. Anthony Hospital	Oklahoma City, OK
St. Vincent's Medical Center	Bridgeport, CT
Wyckoff Heights Medical Center	Brooklyn, NY Ontario Shores
Center for Mental	Canada
Ontario Shores Center for Mental Health Sciences	Canada

Gateway Medical Program

For students who lack the pre-medical educational requirements to gain admission to the MD program, Medical University of the Americas offers the Gateway Medical Program.

The program is designed to address the missing elements in your undergraduate coursework and provide a smooth transition into the Doctor of Medicine Basic Sciences program. MUA's Gateway Medical Program is especially valuable for students who decided to focus on medicine as a career late in their undergraduate experience. Students may enter the program in the September, January or May semesters.

The MUA Gateway Medical Program consists of one semester of coursework including:

- Clinical Anatomy
- Medical Physiology
- Cell and Molecular Biology
- Principles of Medicine





Admissions



Admissions

Getting started

MUA has built its reputation by putting students at the centre of everything we do. Our admissions process aims to help us get to know every applicant individually. We want to know as much as possible about you, and what you will bring to the practice of medicine, as we do about your GPA and performance on standardized tests.

MUA has three start dates every year—new students can begin their medical studies in September, January or May. For that reason, we accept applications throughout the year. Applicants are encouraged to submit their documents early—generally six to eight months in advance—to ensure that their files are complete for consideration at least three months prior to the semester of their first choice. Since the number of students in each class is limited, and the application pool competitive, early applicants have a better chance of securing a place in the semester of their choice.

How to apply

Applying is easy—you can do it anytime, online at www.mua.edu/apply. If you have any questions, e-mail the Admissions Office at admissions@MUA.edu or call 978-862-9500 and press “1” for admissions.



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“Clinical rotations were well organized, efficient and high yield. The staff and attending physicians were eager to teach and promoted autonomy.”

Dr. Kevin Kunzer, Psychiatrist Portage, Michigan

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Application Requirements

The following are required to complete the application process:

- A completed application form along with a personal statement
- Application fee (US \$75.00)
- Official transcript(s) from each college/university or professional school attended. Student-issued copies may suffice, pending official transcripts
- Two letters of recommendation from college/university professors or physicians who have supervised you in a medically relevant setting. Evaluations from a college pre-medical committee are accepted in lieu of individual letters
- Two (2" x 2") passport-size color photos
- MCAT official report (recommended)
- TOEFL official report, if applicable

Gateway Medical Program

Students are also invited to consider the highly structured Gateway Medical Program, which offers comprehensive preparation and a smooth transition to the MD program.

Academic Requirements

Applicants from the US 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. A baccalaureate degree is recommended but not required. The following courses are considered standard pre-medical requirements for admission. Exceptions will be considered on an individual basis.

- General biology, or zoology
- Inorganic chemistry (with lab)
- Organic chemistry (with lab)
- English
- MUA encourages students to complete courses in the arts, social sciences, philosophy, literature and the humanities.
- All applicants who are U.S. citizens, nationals or permanent residents are required—and all other students are strongly encouraged—to take the MCAT.

Tuition and Fees

The application fee is \$75. Upon acceptance, students can ensure a place through a \$500 non-refundable deposit. The tuition at MUA is \$19,950 per semester for the Basic Sciences program (Semesters 1–5), and \$24,350 per semester for the Clinical Sciences program (Semesters 6–10).



Ready to Become an MD?

MUA's admissions standards are designed to identify students who will be successful at medical school. However, the most important factor in determining whether you are right for MUA is what you, as a person, will bring to the study and practice of medicine—your overall commitment to learning, intellectual curiosity, sense of responsibility, moral outlook, commitment to your fellow man and, most importantly, your very sincere interest in the profession of healthcare. Medicine is a science. It's evidence-based. It's a world of protocols and procedures. But doctors are human beings too. The first criteria for success: you must really want to become a doctor. If that's you, we want to know more about you.



Get in touch

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Email us

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Learn more

To find out more about studying with Medical University of the Americas, you can visit our website: www.mua.edu.
Take advantage of our interactive tools for planning your medical education, including our webinars.