MEDICAL UNIVERSITY OF THE AMERICAS

“INTEGRITY IN EDUCATION”

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GAINFUL EMPLOYMENT INFORMATION

For gainful employment information, please reference www.mua.edu/gainful-employment

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 (MUA) and an entering student.

MUA disclaims any misrepresentation that may have occurred as a result of errors in preparation or typesetting of the catalog.
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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.
By focusing on key fundamentals—excellent faculty, small class sizes, a modern campus, a wide range of clinical affiliations and a cost-effective tuition—Medical University of the Americas (MUA) has enjoyed more than a decade of rapid growth and achievement.

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 900 physicians have earned their M.D. at MUA.

Medical University of the Americas is proud of its track record:

- Residency placement rates.
- USMLE licensing exam performance.
- 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 a prominent part of the Basic Sciences 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, 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 clinical rotations.

MUA continually invests in its campus and is committed to implementing the latest instructional technologies and information systems. Recent years have seen significant campus expansion, including new buildings and the addition of faculty and administrative resources.

The Board of Trustees for the Medical University of the Americas wishes to express its profound gratitude to the Government of St. Christopher (St. Kitts)-Nevis, as well as the Nevis Island Administration for their overwhelming support and assistance in the continued development of the university.
MEDICAL UNIVERSITY OF THE AMERICAS 
MISSION STATEMENT

To provide students of diverse backgrounds with the opportunity to acquire the medical and clinical expertise needed for a successful career as a practicing clinician, along with the skills and confidence needed to critically evaluate and apply new information.

In order to fulfill its mission, the university’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 the university and summarized below:

1. **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.

2. **Scientific & Medical Knowledge**: Students must demonstrate knowledge about established and evolving biomedical, clinical, and associated sciences and application of this knowledge to the practice of medicine throughout the life cycle.

3. **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.

4. **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.

5. **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.

6. **Social & Community Context of Healthcare**: Students must demonstrate knowledge of and responsiveness to the larger context of health care 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 four-year program leading to the Doctor of Medicine (M.D.) degree.

MUA is approved and chartered by the Government of St. Christopher (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 excellent learning environment for completion of the M.D. 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 on-site health care clinics, a computer testing center, as well as additional classrooms and faculty office space, was added in 2009. The campus also boasts on-site recreation for students with tennis courts, a basketball court and a fitness center. While preclinical and clinical enrollment has grown, MUA has maintained its focus on faculty accessibility and small class sizes. This strong academic environment has produced high USMLE passing rates and excellent residency placement.

THE ISLAND OF NEVIS

Nevis is located in the eastern Caribbean, 2 miles from St. Kitts and easily reached 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. 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 degrees. 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.

RECOGNITION, APPROVALS AND ACCREDITATION

MUA is accredited by the St. Kitts and Nevis Accreditation Board and graduates are eligible for licensure within the federation. MUA is also accredited by the Accreditation Commission on Colleges of Medicine (ACCM). The ACCM, Nevis’ accrediting body, undertook its accreditation process for MUA in 2009. The ACCM initially granted MUA accreditation on June 30, 2010 for a period of six years (the longest period available under the ACCM protocols). Contact details for the ACCM are: ACCM Secretariat, 131 Belmont, Southern Cross Road, Bray, Co Wicklow, Ireland, Phone: +353 872388502, www.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 (M.D.) program at the Medical University of the Americas is listed in the latest International Medical Education Directory (IMED). 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.

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 telephone number (888) 224-6684.

1 Published by the Foundation for Advancement in International Medical Education and Research (FAIMER) in partnership with the Educational Commission for Foreign Medical Graduates (ECFMG).
## ACADEMIC CALENDAR FOR 2015–2017

### SPRING 2015
- **First Day of Enrollment**: January 5
- **Orientation and Registration**: January 5
- **Classes Begin**: January 6
- **Graduation – no ceremony**: January 9
- **Graduation – no ceremony**: March 13
- **Tuition Due for Next Semester**: April 1
- **Last Day of Classes**: April 14
- **Basic Science Awards Ceremony**: April 16
- **Reading Day and Final Exams**: April 15-17

### SPRING 2016
- **First Day of Enrollment**: August 29
- **Orientation and Registration**: August 29
- **First Day of Classes**: August 30
- **Graduation – No Ceremony**: September 9
- **Tuition Due for Next Semester**: December 1
- **Last Day of Classes**: December 6
- **Basic Science Awards Ceremony**: December 8
- **Reading Day and Final Exams**: December 7-9

### SPRING 2017
- **First Day of Enrollment**: January 4
- **Orientation and Registration**: January 4
- **First Day of Classes**: January 5
- **Graduation – No Ceremony**: January 9
- **Graduation – No Ceremony**: March 13
- **Tuition Due for Next Semester**: April 1
- **Last Day of Classes**: April 14
- **Basic Science Awards Ceremony**: April 16
- **Reading Day and Final Exams**: April 15-17

### SUMMER 2015
- **First Day of Enrollment**: May 4
- **Orientation & Registration**: May 4
- **Classes Begin**: May 5
- **Graduation**: May 22
- **Commencement Ceremony**: May 30
- **Tuition Due for Next Semester**: August 1
- **Last Day of Classes**: August 11
- **Basic Science Awards Ceremony**: August 13
- **Reading Day & Final Exams**: August 12–14

### SUMMER 2016
- **First Day of Enrollment**: May 2
- **Orientation and Registration**: May 2
- **Classes Begin**: May 3
- **Graduation**: May 27
- **Commencement Ceremony**: June 4
- **Tuition Due for Next Semester**: August 1
- **Last Day of Classes**: August 9
- **Basic Science Awards Ceremony**: August 11
- **Reading Day and Final Exams**: August 10–12

### SUMMER 2017
- **First Day of Enrollment**: May 8
- **Orientation and Registration**: May 8
- **First Day of Classes**: May 9
- **Graduation**: May 26
- **Commencement Ceremony**: TBD
- **Tuition Due for Next Semester**: August 1
- **Last Day of Classes**: August 15
- **Basic Science Awards Ceremony**: August 17
- **Reading Day and Final Exams**: August 16–18

### FALL 2015
- **First Day of Enrollment**: August 31
- **Orientation & Registration**: August 31
- **Classes Begin**: September 1
- **Graduation – no ceremony**: September 4
- **Tuition Due for Next Semester**: December 1
- **Last Day of Classes**: December 8
- **Basic Science Awards Ceremony**: December 10
- **Reading Day and Final Exams**: December 9–11

### FALL 2016
- **First Day of Enrollment**: September 4
- **Orientation and Registration**: September 4
- **First Day of Classes**: September 5
- **Graduation – No Ceremony**: September 8
- **Tuition Due for Next Semester**: December 1
- **Last Day of Classes**: December 14
- **Basic Science Awards Ceremony**: December 14
- **Reading Day and Final Exams**: December 13–15

### FALL 2017
- **First Day of Enrollment**: September 4
- **Orientation and Registration**: September 4
- **First Day of Classes**: September 5
- **Graduation – No Ceremony**: September 8
- **Tuition Due for Next Semester**: December 1
- **Last Day of Classes**: December 14
- **Basic Science Awards Ceremony**: December 14
- **Reading Day and Final Exams**: December 13–15
Medical University of the Americas encourages applications from students who are dedicated, enthusiastic, and well suited for the rigorous study of medicine. Prospective 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 sound 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 wide 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 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. Exceptions will be considered on an individual basis.

**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.

**Chemistry:** One year of inorganic chemistry and one year of organic chemistry with laboratory component. Biochemistry can be considered an option for Organic Chemistry.

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

<table>
<thead>
<tr>
<th>Course</th>
<th>Length of Study</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Biology or Zoology</td>
<td>One academic year</td>
<td>6+ credits</td>
</tr>
<tr>
<td>Inorganic Chemistry (with lab)</td>
<td>One academic year</td>
<td>6+ credits</td>
</tr>
<tr>
<td>Organic Chemistry (with lab)</td>
<td>One academic year</td>
<td>6+ credits</td>
</tr>
<tr>
<td>English (recommended)</td>
<td>One academic year</td>
<td>6+ credits</td>
</tr>
<tr>
<td>Physics (recommended)</td>
<td>One academic year</td>
<td>6+ credits</td>
</tr>
<tr>
<td>Mathematics (recommended)</td>
<td>One academic year</td>
<td>6+ credits</td>
</tr>
<tr>
<td>Other</td>
<td>One academic year</td>
<td>6+ credits</td>
</tr>
</tbody>
</table>

A broad background in humanities, social or physical sciences, and computer skills
ADMISSION PROCESS

MUA operates on a trimester system and admits a limited number of 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 (generally six to eight months in advance). Since the number of students in each class is limited, early applicants have a better chance of securing a place in the semester of choice.

Completed applications are reviewed and evaluated within two weeks by the Pre-Screening Committee. Qualified applicants will be scheduled for a telephone or an in-person interview.

The Admissions Committee will evaluate the candidate’s potential based upon the following criteria:

1. Intellectual and academic ability.
2. Communication skills, both oral and written.
3. Goals for entering the medical field.
4. Letters of recommendation and personal statement.
5. Knowledge of international medical education.
6. Special talents, hobbies, interests and international travel.
7. Personal qualities such as spontaneity, enthusiasm, motivation, perseverance and sound judgment.
8. Willingness to work as a team member, function effectively under stress and display flexibility.
9. Community service and leadership skills.
10. Volunteer experience, work or research in the medical field.

Decisions regarding admission are made within ten business days. 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 nonrefundable tuition deposit of US$250. The tuition deposit will be credited toward tuition once the student matriculates.

REQUIRED DOCUMENTS FOR APPLYING

The following documents are required to complete the application process:

- Completed application form along with a personal statement.
- Application fee of US$75.00.
- 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 prior to matriculation).
- 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.
- TOEFL scores, official report if applicable.
- Two passport-size (2” x 2”), color photographs.

These additional documents are required once admission has been granted:

- Health certificate/immunization form to include: MMR, diphtheria, tetanus, polio, hepatitis B, and tuberculin.
- Negative HIV test within six months (requirement of the Government of St. Christopher-Nevis).
- Police report or letter of clearance from the applicant’s local police department.
- Four passport photographs.
- Completed dormitory form.
- Valid passport.
MCAT REQUIREMENT

The MCAT is requested of North American resident students. Admitted students are to submit their test results prior to enrolling into 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. There is no minimum score below which an application is automatically rejected.

The MCAT is offered online multiple times per year. Information on the MCAT testing dates is available at www.aamc.org.

Application for the test must be made approximately one month prior to the designated testing date. If using the MCAT (THx) system, please use the school name. MCAT scores must be submitted to the Admissions Office in Devens, Massachusetts.

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 throughout other countries of the world. Students from all countries can be assured 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).

APPLICATIONS 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.

TRANSFER APPLICANTS AND ADVANCED STANDING

MUA does not support M.D. 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. 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. Basic Sciences transfer applicants may be accepted to the second, third, or fourth semester.

Transfer students are admitted on a space-available basis into the Basic Sciences portion of the program. Transfer credits are only accepted from schools listed by the World Health Organization (or successor).

PROVISIONAL ACCEPTANCE

Applicants who have not met all of the admission requirements may be provisionally accepted. 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, a US$75 application fee, an updated personal statement and updated transcripts when applicable.
Transfer applicants must submit the following documents:

1. Official transcript(s) sent directly from the current institution, and all colleges/universities attended.
2. Verification that the student was a registered medical student and coursework was taken while the student was “in residence.”
3. 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 with a score of 200 or better.
   b) Schedule a personal interview with the Associate Dean of Clinical Medicine.

**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 US$500 nonrefundable 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, s/he will forfeit their tuition deposit and deferment fee and be required to reapply for admission.

**STUDENT ORIENTATION**

Attendance at the student orientation is required for all new incoming students. The orientation session is conducted on the day before the first day of class. 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, sit in on classes and visit the dormitories. To avoid arriving during semester breaks and exam periods, please contact the campus Administration Office (869-469-9177) for assistance in scheduling your visit.
Located on 10 acres of land generously provided by the Government of St. Christopher-Nevis, the Medical University of the Americas Basic Sciences campus is situated on the eastern side of Nevis, overlooking the Atlantic Ocean, three miles from Newcastle airport and one mile from Nisbet Plantation Beach.

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 clinic, a general function room and a fitness center.

All classrooms are air-conditioned and contain a wide variety of teaching resources such as classroom monitors, slide and overhead projectors, 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 has access to dual-binocular and trinocular microscopes to facilitate student learning.

The cafeteria on campus is open to all students, faculty, and staff from 7:00 AM to 5:00 PM. Services include breakfast, lunch, and snacks, with food prices subsidized by MUA.

Recreational facilities on campus include two tennis courts, a basketball court, a volleyball court, a children’s play area and a fitness center.

LOTTAINE 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 on-line 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 their Basic Sciences program.
MUA offers a highly structured, one-year, Pre-medical science curriculum designed to allow students a smooth transition into the Doctor of Medicine Basic Sciences program. The Pre-medical program consists of two semesters (one academic year) of science coursework. Students may enter the Pre-medical program during any of the academic semesters (January, May or September).

**ADMISSION REQUIREMENTS FOR THE PRE-MEDICAL PROGRAM:**

1. Applicants must demonstrate proficiency in writing, reading, and oral communications.
2. A completed application form.
3. A nonrefundable application fee of US$75.
4. A personal statement.
5. Official transcripts from each college/university attended.
6. Two letters of recommendation.
7. Two passport-size (2” x 2”), color photographs.

Coursework in general biology, zoology, genetics, immunology, physics, psychology, and human growth and development are highly recommended, but not required.

**CURRICULUM**

<table>
<thead>
<tr>
<th>First Semester:</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PMED 011 – Principles of General Chemistry</td>
<td>5</td>
</tr>
<tr>
<td>PMED 012 – Medical Terminology</td>
<td>3</td>
</tr>
<tr>
<td>PMED 013 – Human Anatomy &amp; Physiology I</td>
<td>6</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Second Semester:</th>
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<tbody>
<tr>
<td>PMED 021 – Advanced Organic Chemistry</td>
</tr>
<tr>
<td>PMED 022 – Introduction to Cell Biology</td>
</tr>
<tr>
<td>PMED 023 – Human Anatomy &amp; Physiology II</td>
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**MATRICULATION TO THE M.D. PROGRAM**

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

1. Complete the entire Pre-Medical Program in two semesters.
2. Achieve an overall GPA of 3.0 (B) and be in good standing.
3. Receive recommendation for admission by the Pre-Medical faculty.
The Medical University of the Americas curriculum in the Doctor of Medicine (M.D.) 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 Sciences program is five semesters in length. The Clinical Medicine program consists of 72 weeks of clinical rotations at hospitals in the United States and abroad, and eight weeks of the Research: Literature Review and Analysis module. The normal time to complete the M.D. program is approximately 48 months.

The first five semesters comprising the Basic Sciences program are taught on Nevis by qualified M.D. and Ph.D. medical school faculty who are dedicated to providing the highest quality instruction. The low student-professor ratio provides ample opportunity for students to interact with the teaching faculty.

The Basic Sciences program consists of five 15-week semesters of coursework with two-week breaks between each semester.

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Name</th>
<th>Credits</th>
<th>Hours</th>
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<tr>
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<td>MED 501</td>
<td>Scientific Foundations</td>
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<td>MED 502</td>
<td>Human Body Structure &amp; Function</td>
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<td>MED 503</td>
<td>Cell / Tissue Structure &amp; Function</td>
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<td>Metabolism &amp; Nutrition</td>
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<td><strong>489</strong></td>
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FIRST SEMESTER – FIRST BLOCK

MED 501 SCIENTIFIC FOUNDATIONS
Students will gain an understanding of basic cellular functions. Topics include: macromolecules along with their functions and regulation, basic cell biology, epigenetics, biotechnology and principles of pharmacology. The topics covered in this course will serve as the foundation for numerous longitudinal aspects of the basic sciences curriculum. Each of the mechanisms and processes discussed in Scientific Foundations will be reinvestigated in more detail as students progress through semesters 1 - 5. The mechanistic elements of basic cellular processes will be related to medical applications. A thorough understanding of the foundational information presented in this course is critical to establishing a structure upon which to add levels of detail in subsequent courses. Additionally, Foundational / Applied Clinical Correlate sessions will introduce students to the relationship between basic science 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.

MED 506 CLINICAL SKILLS I
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-professionals interactions, 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 documenting their findings in a patient note.

FIRST SEMESTER – SECOND BLOCK

MED 502 HUMAN BODY STRUCTURE & FUNCTION
This course explores basic gross human anatomy, allowing students to understand the relationship anatomical 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, 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 503 CELL / TISSUE STRUCTURE & FUNCTION
This is a lecture and laboratory course that examines the microanatomy of cells, tissues and organs. Lectures illustrate the microstructure of major tissues and organs in relation to their function. Laboratory exercises use the light microscope to study these components and make use of slides and electron micrographs for review and discussion. This lab-oriented program presents the molecular biology and histology of normal cells, tissues and organ systems at various developmental 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 introduces molecular and control systems and prepares students for an understanding of normal (homeostasis) systems and pathological conditions. In addition, students learn how molecular building blocks are utilized for growth and differentiation, wound healing and tissue repair, defence mechanisms and transfer of hereditary characters.

SECOND SEMESTER

MED 601 METABOLISM & NUTRITION
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 Scientific Foundations. Topics include pathways linking nutritional intake and energy yielding processes as well as the application of underlying principles discussed in Scientific Foundations. 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. The content of MED 611 - Metabolism & Nutrition is integrated with the course MED 617 – Foundational / Applied Clinical Correlate allowing for the direct application of the principles learned to human health.

MED 602 GENETICS & DEVELOPMENT
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 embryonic development, in terms of human body structure & function, and the underlying genetic mechanisms of congenital abnormalities. This course covers the genetics of human populations and introduces recent and ongoing discoveries so that their future applications may be understood. It builds upon the material introduced in MED 612 Scientific Foundations and is integrated with MED 617 – Foundational / Applied Clinical Correlate.

MED 603 INFECTION / DEFENSE / RESPONSE
This course considers the characteristics and properties of microorganisms, their role in the disease processes and selected 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. Students will build upon basic pharmacology included in MED 501 - Scientific Foundations. This course 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. This course will be integrated with the course MED 617 – Foundational / Applied Clinical Correlate. (10 credits; 145 hrs.)

MED 606 CLINICAL SKILLS II

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 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. (4 credits; 54 hrs.)

MED 609 RESEARCH CURRICULUM - EVIDENCE-BASED MEDICINE

Student will have an opportunity to develop research skills related to Evidence-Based Medicine (EBM). Students 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 module, Research: Literature Review and Analysis (RLRA). (2 credits; 36 hrs.)

MED 607 FOUNDATIONAL / APPLIED CLINICAL CORRELATE

In Foundational / Applied Clinical Correlate sessions, students will be introduced 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 616 – Clinical Skills II. Each of these interactive sessions will include didactic instruction, 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. This course will also be integrated with MED 611 – Metabolism & Nutrition, MED 612 – Genetics & Development and MED 613 – Infection / Defense / Response. (2 credits; 28 hrs.)

THIRD SEMESTER

MED 701 NEUROSCIENCE, MIND & BEHAVIOR (WEEKS 1-15)

This course will include an interdisciplinary investigation of the physiology 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 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. Additionally, 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. This course will be very closely integrated with MED 718 – Foundational / Applied Clinical Correlate and MED 712 -- Systems & Disease I. (12 credits; 181 hrs.)

MED 702 SYSTEMS & DISEASE I (INTRODUCTION/NEURO) (WEEKS 1-15)

Basic principles of human physiology are first studied followed by an investigation of the Neurological System. This course employs the Neurological 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 & function as well as cell / tissue structure & 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. (10 credits; 155 hrs.)

MED 703 MEDICAL ETHICS (WEEKS 1-4)
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. This course will be integrated with MED 716 – Clinical Skills III. (2 credits; 26 hrs.)

MED 706 CLINICAL SKILLS III (WEEKS 5-15)
After a review of the skills developed in Clinical Skills I & 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 medically unexplained symptoms. Students will continue to refine their ability to obtain a complete history and conduct a complete physical exam. 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. (3 credits; 48 hrs.)

MED 707 EPIDEMIOLOGY (WEEKS 1-4)
This course addresses the fundamental principles of the distribution of diseases and their causes in human populations. Students will 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 principals, biostatistics and be able to apply these in clinical practice. (2 credits; 30 hrs.)

MED 708 FOUNDATIONAL / APPLIED CLINICAL CORRELATE (WEEKS 1-15)
In Foundational / Applied Clinical Correlate sessions, students will be introduced 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 716 – Clinical Skills III. Each of these interactive sessions will include didactic instruction, 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. This course will also be integrated with MED 711 – Neuroscience, Mind & Behavior. (2 credits; 28 hrs.)

FOURTH SEMESTER

MED 801 SYSTEMS & DISEASE II (REPRO/ENDO)
The Systems & Disease series of courses begin with a detailed review of pertinent human body structure & function as well as cell / tissue structure & 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 Endocrine systems. (8 credits; 122 hrs.)

MED 802 SYSTEMS & DISEASE III (CV/RESP/RENAL)
This course covers the Cardiovascular, Respiratory and Renal systems, and follows the structure described in MED 811 – Systems & Disease II. (11 credits; 160 hrs.)

MED 803 SYSTEMS & DISEASE IV (GI/PEDS)
This course covers the Gastrointestinal system and Pediatrics, and follows the structure described in MED 811 – Systems & Disease II. (6 credits; 97 hrs.)

MED 806 CLINICAL SKILLS IV
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 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 a complete history and physical exam and a focused patient visit. (8 credits; 120 hrs.)

FIFTH SEMESTER – FIRST BLOCK

MED 901 SYSTEMS & DISEASE V (HEME/IMMUNE/INTEGUMENT/MSK/MULTISYSTEM)
This course covers the Hematologic, Immune, Integumentary and Musculoskeletal systems as well as Multisystem disease. It follows the structure described in MED 811 – Systems & Disease II. (12 credits; 183 hrs.)

MED 906 CLINICAL SKILLS V
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 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 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 with focused patient visits, with additional instruction on medical order writing, diagnostic decision-making, and prescription writing. (3 credits; 44 hrs.)
MED 909 RESEARCH CURRICULUM – CRITICAL APPRAISAL

Students will participate in the critical appraisal of contemporary medical literature, including publications representing various study designs as well as the incorporation of basic science principles. Selected primary literature will range from preclinical investigation through the various phases of clinical trials. Templates such as PICOT (population, intervention, comparison, outcome and time) will be introduced and utilized. This course will be integrated with the content presented in MED 911 – Systems & Disease V. Skills acquired in this course will allow students to successfully complete the research module, Research: Literature Review and Analysis (RLRA).

(1 credit; 16 hrs.)

FIFTH SEMESTER – SECOND BLOCK

MED 908 FOUNDATIONS OF CLINICAL MEDICINE

This course utilizes daily live lectures and other materials to provide a structured, integrated review of the basic sciences. An emphasis is placed on understanding of disease processes and clinical problem solving. Students attend daily live lectures. Early in the course students are given a diagnostic pre-test to help identify problem areas and individualize learning goals. At the end of the course students are administered a full-length, simulated comprehensive exam. (16 credits; 246 hrs.)

ELECTIVE COURSES

There are two types of elective courses offered: workshops (ELEW series) and short courses (ELEC series). Workshops meet a limited number of times and are generally focused on skills development (active and reflective learning methods, suturing and surgical knot tying, etc.). Short courses meet multiple times during the semester, typically for one hour at each session (journal clubs are an example of short courses). Availability of specific offerings changes from semester to semester. All electives are graded as Pass/Fail.

Examples of some of the elective courses available are:

ELEW 101 ACTIVE AND REFLECTIVE LEARNING METHODS

The purpose of this elective workshop is to provide students with basic skills for study-time scheduling and the application of active study methods, multiple cycles of review and self-assessment to facilitate learning in medical school courses/clerkships.

ELEW 102 POISONOUS PLANTS, FATAL FOODS AND MURDEROUS MEDICINES

This course has two elements: (1) a classroom discussion on common poisonous plants that are often used around the house or in gardens; things children may eat, adults may handle or even foods that may be fatal in the wrong form, and (2) the lecture portion will be followed by a two-hour hike up the mountainside discussing traditional medicines, what they were used for and how they could either kill or cure.

ELEC 101 COMPLEMENTARY AND ALTERNATIVE MEDICINES

The purpose of this course is to introduce students to alternative medical systems being practiced in various parts of the world that are gaining acceptance in North America (including Ayurvedic medicine, Chinese and Kampo medicine, Greco-Arab medicine, homeopathy, and herbal therapies). Concepts of health/disease states, treatment modalities, common uses as adjunctive treatment, and potential interactions with standard therapies will be explored in a lecture/discussion format.

ELEC 102 JOURNAL CLUB

Faculty and students analyze and discuss current journal articles typically relating to clinical questions and patient care (diagnosis/screening, therapy, harm, and prognosis). Each week a participant presents a journal article(s) of his/her choice and leads a discussion incorporating elements of evidence-based medicine.

ELEC 103 YOGA FOR STRESS MANAGEMENT

This enjoyable short course, for both beginners and those with some experience, leads students at a moderate pace through basic hatha yoga postures, combined with body strengthening, alignment, balancing, relaxation, and breathing techniques. It is a rewarding way to stay fit, remove stiffness, and improve flexibility, while releasing stress and preventing fatigue. Students should return to their class and study schedules feeling as if they’ve just had a great massage–invigorated, with renewed mental energy and without excessive perspiration.

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.

ELEC 104 RESEARCH

Students are invited to participate in research projects at the discretion of the professor. The amount of credit and time will be determined on a case-by-case basis.

MED 515 INDEPENDENT STUDY

In this course, students learn the skills of a systematic approach to acquiring important medical data via independent study. Medical information acquisition and further review of topics of interest will be accomplished under the guidance of a faculty mentor. Students will develop their skills by working with an individual professor who agrees to monitor their experience. Students will be responsible for defining their area of interests and arranging the experience with their faculty mentor (variable hours and credits). May be taken any semester with permission of the Associate Dean of Basic Sciences and the instructor.
Once students have successfully completed the Basic Sciences, they are eligible to enter the Clinical Medicine portion of the M.D. program. The 80-week Clinical Medicine Program component consists of a required eight-week research module followed by 72 weeks of clinical clerkships in various medical specialties in selected teaching hospitals in the United States and abroad. 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 health care 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. Since a few states in the U.S. require a clinical rotation in Family Medicine as a prerequisite to licensure, it is highly recommended that all students complete an elective rotation of at least four weeks in Family Medicine.

**REQUIREMENTS FOR CLINICAL PLACEMENT**

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

- Achieve a minimum grade point average (GPA) of 2.0 (C) and be considered in good standing at the completion of the Basic Sciences program.
- Receive a recommendation by the Promotions Committee and the Associate Dean of Basic Sciences.
- Submit a complete and updated Immunization Form.
- Participate in a Clinical Orientation Session on the MUA campus.
- Sign the MUA Clinical Medicine contract.
- Provide proof of personal health insurance.
- Submit an updated resume.
- Submit a USMLE release form.
- Pass the USMLE Step 1.
- Pay liability insurance premium.
- Research: Literature Review and Analysis final paper approved by sponsor for presentation to committee.

**RESEARCH: LITERATURE REVIEW AND ANALYSIS**

The Research: Literature Review and Analysis course, a required portion of the curriculum (effective September, 2012), 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 to modern practicing physicians who will have to continuously improve their medical knowledge and clinical skills over the course of their career.

Students are expected to apply the knowledge and understanding from their Basic Sciences 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 submittal to the faculty committee for review.

**CLINICAL MEDICINE CLERKSHIPS**

**CORE ROTATIONS**

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<td>Internal Medicine</td>
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<tr>
<td>Surgery</td>
<td>12 weeks</td>
</tr>
<tr>
<td>Obstetrics and Gynecology</td>
<td>6 weeks</td>
</tr>
<tr>
<td>Pediatrics</td>
<td>6 weeks</td>
</tr>
<tr>
<td>Psychiatry</td>
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<td><strong>TOTAL</strong></td>
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*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 to include the completion of 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 maintaining of sterile technique. They will have opportunities to do presurgical 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 postsurgical patient in the hospital and in ambulatory practice settings. (12 weeks)

**OBSTETRICS AND GYNECOLOGY**

Students will be introduced to the normal course of pregnancy to include 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 discussions and receive direct experience with various disease processes and complications of pregnancy and delivery. Students will learn the fundamentals of family planning and dealing with patients with sexually transmitted diseases. (6 weeks)
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 well 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 as well as acquired disorders. (6 weeks)

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. (6 weeks)

ELECTiVE CLiNiCaL ROTATiONS

Elective rotations are usually completed during the fourth year of medical school. Their purpose is to assist the student in identifying areas of special interest. Although students may select elective rotations in any area, we recommend that students consider rotations in Family Medicine, Cardiology, Neurology, and Emergency Medicine, as well as a subinternship in a core specialty of interest.

HOSPITAL AFFILIATIONS
(PARTIAL LIST)

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 Health Sciences........ Canada

NATiONAL RESiDENT MATCHiNG PROGRAM

The faculty and staff at MUA take special pride in mentoring students for residency positions in the United States and abroad. Students become eligible for the National Resident Matching Program in the United States by passing Step 1, Step 2/CK, and Step 2/CS, of the USMLE.

A list of MUA graduates and their residency placements are listed at the back of this catalog and on the university website (www.mua.edu).

DOCTOR OF MEDiCiNE GRADUATiON REQUiREMENTS

- Satisfactory completion of Basic Sciences and Clinical Medicine curriculum.
- Passing scores on the United States Medical Licensing Exam (USMLE) Step 1, USMLE Step 2 Clinical Knowledge and USMLE Step 2 Clinical Skills.
- Overall grade point average of 2.0 (C) or higher.
- 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.

3. MUAs program of study is principally designed to meet the guidelines for medical education set forth by the 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.
Medical University of the Americas believes in a strong, well-rounded general education for all students that incorporates a common core of knowledge. Therefore, MUA has established general education course requirements for the baccalaureate degree. Students who wish to apply for the baccalaureate degree must fulfill the requirements below.

EDUCATIONAL REQUIREMENTS

In order to qualify, students must have already earned a minimum of 90 semester hours from an accredited, senior-level institution or a college. The total of 120 semester hours can be combined with pre-medical coursework and courses taken in the Doctor of Medicine (M.D.) program at Medical University of the Americas.

Each student must complete the Basic Sciences program at Medical University of the Americas and maintain an academic average of 2.0 (C) or better. Only those courses for which the student has received a satisfactory grade may be applied toward the degree.

GENERAL REQUIREMENTS

1. Official transcripts from all institutions previously attended must be in the student’s permanent file
2. Applications for the Bachelor of Health Science degree must be submitted at the beginning of the fifth semester of the Basic Sciences program. Applications are available in the Student Handbook or at the campus Administrative Office.
3. Applicants must have a cumulative grade point average of 2.0 (C) or higher, as calculated in accordance with the university’s grading regulations.
4. Completion of the core requirements outlined on this page.

The Bachelor of Health Science degree will be conferred upon completion of the Basic Sciences program during the White Coat ceremony.

CORE REQUIREMENTS

The following subject areas represent the core general education requirements for the program. Any modifications to these courses must be approved by the Associate Dean of Basic Sciences.

<table>
<thead>
<tr>
<th>Humanities</th>
<th>Mathematics and Sciences</th>
<th>Social Sciences</th>
<th>Electives</th>
<th>Basic Sciences courses</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>12 semester hours</td>
<td>9 semester hours</td>
<td>50 semester hours</td>
<td>30 semester hours</td>
</tr>
</tbody>
</table>

The Bachelor of Health Science degree will be conferred upon completion of the Basic Sciences program during the White Coat ceremony.
HONOR CODE OF PROFESSIONAL CONDUCT

Throughout medical school training, the 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 health care team, members of the faculty and staff, and follow hospital and university 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 the academic setting and in the community.

Students are required to sign an honor code contract prior to matriculation stating that s/he 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.

ATTENDANCE

Regular, punctual attendance is mandatory of all students in Basic Sciences 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.

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 third and/or fourth year 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 s/he must submit his/her 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 Student Handbook.)

ACADEMIC GUIDELINES AND GRADING POLICY

EXAMINATIONS

Examinations will be given in each Basic Sciences course every month. 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 assessment 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 US$10 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) under the “Academics and Registrar” tab.

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, within three weeks after the end of the semester.

STUDENT PROMOTIONS COMMITTEE

The Student Promotions Committee is responsible for reviewing the academic performance of each student during.

COURSE GRADES WILL BE BASED ON THE FOLLOWING CRITERIA:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90-100%</td>
<td>Superior performance.</td>
</tr>
<tr>
<td>B</td>
<td>80-89%</td>
<td>Good - commendable performance.</td>
</tr>
<tr>
<td>C</td>
<td>70-79%</td>
<td>Satisfactory performance.</td>
</tr>
<tr>
<td>F</td>
<td>below 70%</td>
<td>Unsatisfactory - failing performance.</td>
</tr>
<tr>
<td>I</td>
<td></td>
<td>Incomplete</td>
</tr>
<tr>
<td></td>
<td></td>
<td>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.</td>
</tr>
<tr>
<td>W</td>
<td></td>
<td>Withdrawn</td>
</tr>
<tr>
<td></td>
<td></td>
<td>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.</td>
</tr>
<tr>
<td>WF</td>
<td></td>
<td>Withdrawn Failing</td>
</tr>
<tr>
<td></td>
<td></td>
<td>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.</td>
</tr>
<tr>
<td>WP</td>
<td></td>
<td>Withdrawn Pass</td>
</tr>
<tr>
<td></td>
<td></td>
<td>This indicates passing at the time of withdrawal without academic grade penalty.</td>
</tr>
<tr>
<td>T/C</td>
<td></td>
<td>Transfer Credit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Accepted transfer credits.</td>
</tr>
<tr>
<td>SCHEDULED</td>
<td></td>
<td>Approved clerkship - no grade awarded.</td>
</tr>
<tr>
<td>CURRENT</td>
<td></td>
<td>Clerkship in progress – indicates weeks but no grade.</td>
</tr>
<tr>
<td>PENDING</td>
<td></td>
<td>Clerkship complete - pending evaluation to enter grade.</td>
</tr>
</tbody>
</table>
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 Student Handbook.)

**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:
   a) Withdrawn (W), Failing (F) or Withdrawn-Failure (WF) of any course while on Academic Probation.
   b) Withdrawn (W), Failing (F) or Withdrawn-Failure (WF) in any repeated course.
   c) Withdrawn (W), Failing (F) or Withdrawn-Failure (WF) for two or more courses while enrolled in Basic Sciences, whether or not on Academic Probation.

2. Violation of the laws or statutes of the island 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 printed in the MUA Student Handbook.

5. Failure to progress in the Clinical Medicine program for the following reasons:
   a) Extensive and multiple leaves of absence.
   b) Multiple USMLE failures.
   c) 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) Step 1, USMLE Step 2 Clinical Knowledge and USMLE Step 2 Clinical Skills, regardless of whether they intend to practice in the United States. In accordance with the university’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 the university, and provide a consent allowing the university to report their scores to the university’s regulatory and accrediting bodies.

The following is the four-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 2/CS (Clinical Skills practicum)
4. USMLE Step 3 (post-graduate)

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

It is advantageous for the student to take the USMLE Step 1 as soon as possible after completing the Basic Sciences. 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) as well as the USMLE.

**CEREMONIES**

**WHITE COAT CEREMONY**

Students fulfilling the Basic Sciences portion of the M.D. program will be awarded a certificate of completion at the White Coat ceremony held on Nevis during the last week of the fifth semester. All students who have met the Basic Sciences requirements are required to attend the ceremony. Bachelor of Health 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 exercise 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 Sciences curriculum and Clinical Medicine program and pass the United States Medical Licensing Exam (USMLE) Step 1, USMLE Step 2 Clinical Knowledge and USMLE Step 2 Clinical Skills. 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 Admissions 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 amount is US$30 per semester per student and is included in the Student Activity Fee. It is mandatory that all students and dependents carry this insurance.

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

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

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 Sciences 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.

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 students qualify for the Honor’s List.

DEAN OF BASIC SCIENCES AWARD
In recognition of the student with the highest academic class average during the Basic Sciences program.

PREMIER OF NEVIS AWARD
In recognition of contributions to the student body, the university 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 science portion of training.
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 to the community high standards of discipline and seriousness of purpose. The university has implemented a dress code that forbids clothing that is professionally inappropriate. Good grooming and professional appearance are required.

MUA DORMITORIES

There are two MUA dormitories, which are privately owned. One dormitory is located three miles from the main campus and is a five-minute walk to two of Nevis’s finest beaches. All dormitory rooms are fully furnished and contain a microwave, refrigerator, private bath, twin beds, desks and chairs, and a small patio with either an ocean or mountain view. Transportation to and from campus is provided by school vans. Laundry, fitness center, restaurant, and grocery facilities are adjacent to the dormitory. A second, similar dormitory is adjacent to the campus.

Rent (including utilities, government tax and security deposit for the entire semester) must be paid by bank draft, traveler’s checks or certified check on arrival to Mr. Orville Liburd, landlord of the dormitory. He will welcome you at the dorm upon your arrival on Nevis. A security deposit of US$100 per person is required and will be returned to the student when s/he returns to school for the next semester. If the student will not be returning to MUA, the security deposit will be returned once the room has been fully inspected.

All unaccompanied students must reside in the dorm during their first semester. The definition of an unaccompanied student is a student who does not have someone living with them on a permanent basis that qualifies for temporary residence (no overnight guests are allowed in the dorm). By residing in the dorm, students will have the opportunity to meet other classmates, become oriented with the island, get settled in classes, and form study groups that may lead to future roommates in an apartment/house on the island. It may be possible to rent a single room depending upon the number of students enrolled in your class.

OFF-CAMPUS 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.
MEAL PLAN

The campus cafeteria offers students and faculty breakfast, lunch and preordered dinners during the week. The cafeteria is open Monday-Friday, 8:00 AM-5:00 PM, and offers a wide variety of foods including ethnic delights and 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 at the university. Drug use is determined on-site by testing, random or otherwise, with a multidrug 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 ORGANIZATIONS

Student Government Association (SGA): The goal of SGA is to promote self-improvement, organize recreational activities, and to arbitrate and resolve student issues. Each semester, the student body elects a president, vice-president, secretary and treasurer. Class representatives to SGA are elected from Pre-medical through semesters 1-5. SGA sponsors numerous student events and health-related projects for the island community. The officers meet regularly with the medical school administration to discuss student issues.

American Medical Student Association (AMSA): AMSA is a student-governed national organization committed to representing the concerns of physicians in training. MUA strongly encourages membership in the American Medical Student Association.

Student National Medical Association (SNMA): SNMA is committed to supporting current and future underrepresented minority medical students, addressing the needs of the underserved communities, and increasing the number of clinically excellent, culturally competent, and socially conscious physicians.

Spouses of Students (SOS): SOS is a support group for the spouses and children of medical students attending MUA. This network organizes events and provides support and assistance through the initial adjustment to island life.

Christian Medical Student Association (CMSA): CMSA meets every Sunday for an informal worship service led by fellow students. This Christian group is open to all students and is non-denominational.

Eastern Asian Medical Student Association (EAMSA): EAMSA promotes Eastern Asian culture and heritage among students, faculty and staff. Membership is open to all students of MUA. EAMSA encourages members from various cultural and ethnic backgrounds to share their cultural experiences with the group. Celebrations of important festivals and social events are sponsored by EAMSA throughout the school year.

Muslim Medical Student Association (MMSA): MMSA promotes Muslim culture and heritage among students, faculty, and staff. Membership is open to all students of MUA. MMSA encourages members from various cultural and ethnic backgrounds to share their cultural experiences with the group. Celebrations of important festivals and social events are sponsored by MMSA throughout the school year.
It is the goal of MUA to consistently maintain reasonable 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.

Dormitory fees must be paid by the semester, upon arrival (not monthly). Dormitory fees are subject to change.

**Tuition and Fees**

**Effective September 1, 2016**

### Tuition

- M.D. Program Basic Sciences Tuition per Semester (semesters 1-5) $13,200.00
- M.D. Program Clinical Medicine Tuition per Semester (semesters 6-10) $15,850.00
- Pre-medical Program Tuition Per Semester $7,500.00
- Part-Time Tuition per Credit Hour $465.00

### Fees and Deposits

- Application Fee (M.D. Program and Pre-Med Program) $75.00
- Clinical Liability Insurance (per semester) $295.00
- Deferment Fee (non-refundable) $500.00
- Graduation Fee $375.00
- Lab Fee (Nevis only) $195.00
- First Semester Lab Fee $295.00
- Review Fee $500.00
- Nonrefundable Administrative Fee $100.00
- Returned Check Fee (insufficient funds) $35.00
- Shelf Exam Fee (Nevis campus only) $125.00
- Student Activity Fee $50.00
- Transcript Request Fee $10.00
- Tuition Deposit (non-refundable) $250.00
- Tuition Payment Late Fee $200.00
- Bachelor of Health Science Application Fee $30.00
- Bachelor of Health Science Degree Fee $350.00

### Dormitory Fees

- Single Occupancy Room Fee $2,602.00
- Double Occupancy Room Fee $1,874.00
- Security Deposit (Single or Double) $250.00

Tuition, fees and other expenses are listed in U.S. dollars, unless otherwise noted. Dormitory rates based at time of printing and are subject to change without notice.

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

Returning students attending MUA are responsible for payment of tuition and fees by U.S. 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, he or she must make any future payments to MUA in the form of a U.S. certified bank check, or money order. A fee of US$35 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 US$250 tuition deposit within thirty days of the date of the letter of acceptance. Tuition and fees (U.S. currency) 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, certified bank check, or money order made payable to:

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

Tuition Refund

Tuition and fees shall be refunded in full—less an administrative fee of US$100 and, if applicable, the US$250 seat deposit and the US$500 deferment fee—if notice of withdrawal is received prior to the first day of class.

Before any refund can be initiated, a withdrawal form must be completed and submitted to the Dean of Basic Sciences.

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

- Prior to the first class day: ..................... 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

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 the university for disciplinary reasons shall be refunded or forgiven. If the student is readmitted before the close of the semester in which the disciplinary action is imposed, no additional tuition or fees shall be required of the student during that semester.

A refund will be granted if Histology/Pathology slides are returned in good condition. Students will be charged a replacement fee for slides lost or stolen.

Late Fees

Students will be assessed a late fee of US$200 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 US$500 nonrefundable fee is assessed when a student requests and is granted postponement of matriculation. This fee is 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 indicate an affiliation with a U.S. banking institution on the face of the check, and be remitted in U.S. funds. 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 Loan Program. Qualified citizens and permanent residents of the United States may be eligible to receive funding from the Direct Loan programs 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, students must be accepted to the M.D. program and enrolled half-time or better. Financial aid forms and loan web sites are included in the student’s acceptance packet. The Financial Aid Office will only certify a loan once the US$250 tuition deposit has been paid. Applications can be submitted no earlier than 60 days prior to the start of classes. To speak to a representative regarding loans, contact the stateside Finance Office.

ED-INVEST

Ed-Invest offers private, credit-based student loans for eligible MUA students who are U.S. citizens or permanent residents. The interest rates and fees on this loan are tiered according to you and your cosigner’s credit history and credit scores. For more information, students can go to http://www.ed-invest.com/fmed.html.

For information regarding financial aid, call (978) 862-9500, press 3 for Finance.

CANADIAN STUDENT LOANS

Canadian students are eligible for federal loans through the Ministry of Education Student Support Branch in their province of residence. 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.
**NEVIS FACTS AT A GLANCE**

- **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:** Sunny all year. Temperatures average 78°F Fahrenheit (25°C). No rainy season but short, heavy showers are common August to February.
- **Language:** English
- **Government:** The twin-island federation of St. Christopher (St. Kitts)-Nevis gained its independence from England in 1983 but still remains a member of the Commonwealth.
- **Currency:** The U.S. dollar (US$) 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 hotels supply 110V).
- **Cars/Taxi:** Driving on the left. Those who wish to drive must obtain a temporary driving license. Taxis are readily available at Newcastle Airport in Charlestown.
- **Getting to Nevis:** Newcastle 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 American Airlines, Continental, Liat, Cape Air, and US Airways. 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 to Nevis.
- **Customs/Immigration:** Passports are required of all visitors.
- **Dress:** Casual dress is the norm; but no bathing suits on streets. There are strong laws against public indecency.
- **Post Office:** 8:00 AM-3:30 PM, except Thursdays and Saturdays when they close at noon.

**AIRLINES SERVING ST. KITTS-NEVIS**

The Newcastle Airport on Nevis is a modern air-conditioned facility with an extended runway that easily accommodates private jets and flights from various islands. Several airlines provide direct flights from to the Caribbean. Students from the U.S. and Canada typically fly to either St. Maarten, San Juan, Puerto Rico, or Antigua on Continental, American Airlines, Delta or US Airways. Connecting flights to Nevis include Windward Island Airlines (Winair) from St. Maarten, and LIAT or Cape Air from Antigua and San Juan. From Europe, connecting flights include Air France, British Airways, KLM, and Lufthansa.

**LANGUAGE AND CURRENCY**

English is the first language on Nevis. The U.S. dollar and Eastern Caribbean dollar are both accepted forms of currency. The Eastern Caribbean dollar (ECD) is tied to the U.S. dollar at approximately EC$2.67 per $1.00 USD.

**HOSPITAL**

Alexandra Hospital is a 50-bed multicare facility with a team of full-time physicians, surgeons and trained nurses. The hospital serves a population of 12,000, providing a wide range of services including Internal Medicine, Family Medicine, Obstetrics and Gynecology, and Surgery.

**DRIVING AND PUBLIC TRANSPORTATION**

Driving is on the left side of the road in St. Kitts and Nevis. In order to operate any vehicle on the island, it is necessary to obtain a temporary local driver’s license. Students can obtain a temporary St. Kitts and Nevis driver’s license from the Traffic Department at either the Charlestown or Newcastle police stations. The fees are $48 USD for one year or $24 USD for three months. Students must provide a valid driver’s license and passport. In addition to good public transportation, there are approximately 15 car rental agencies on Nevis.
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.

ACCOMMODATIONS

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

IMMIGRATION REQUIREMENTS

Passports are required of all visitors.

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 EC$1,000 is generally required for non-nationals. Installation takes a maximum of 13 working days.

Mobile phones: Mobile phones on Nevis use the GSM system. Many mobile companies provide discounted rates to MUA students.

VoIP: Many students choose to make international telephone calls with their computer using a VoIP service such as Vonage® or Packet-8®. These units, in general, have to be purchased abroad. In addition, Web-based calls can be made using services such as www.iconnecthere.com or www.crystalvoice.com. These services require a “computer-style” headset, with separate plugs for microphone and speakers. This equipment is not readily available on Nevis. It is recommended that students bring this equipment from home.

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.

BANKING

Bank of Nova Scotia
Main Street, Charlestown
869-469-5411

Bank of Nevis
Main Street, Charlestown
869-469-5564/5796

Banking hours are Monday-Thursday 8 AM-2 PM, Friday 8 AM-4 PM. There are ATM machines located in the town of Charlestown and 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:

1. Two photo IDs.
2. Minimum of EC$100.
3. Letter from MUA stating that they are current students.
4. Reference letter from their current or previous bank might be required for some banks.

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 onto 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 prearrival 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 Administrative Office (869-469-9177).

SCHOOLS

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

CHURCHES

There are churches on Nevis for a wide range of denominations including Anglican, Baptist, Catholic, Church of God, Methodist and Seventh Day Adventist.
Gordon Green, M.D., F.R.C.P. (C), F.A.A.P.  
Executive Dean  
M.D., University of British Columbia  
B.B.A., Simon Fraser University  
B.Sc., (Hons.) Queens University  
Residency, Pediatrics/Academic Teaching Fellowship, UBC

Ralph Crum, M.D.  
Associate Dean, Basic Sciences  
M.D., Creighton University School of Medicine, Omaha, NE  
B.S., Zoology, University of Wyoming, Laramie, WY  
Postgraduate Clinical Training: University of California, San Diego, CA  
(General Surgery Residency); Salk Institute, CA  
Fellowship: Burn/Trauma and Transplantation

Tamara R. Tilleman, M.D., Ph.D., MPA  
Dean, Clinical Medicine  
M.D., Sackler School of Medicine, Tel Aviv University, Israel  
Residency (Surgery, Plastic Surgery, (HMC, Israel) and Fellowship  
(Mohs Surgery), Academic Hospital Maastricht, the Netherlands  
Ph.D., Erasmus University, Rotterdam, the Netherlands  
MPA, Harvard University, Harvard School of Government, Cambridge, MA

Sandeep Kacker, M.B.B.S., M.D.  
Assistant Dean, Basic Sciences  
M.B.B.S., MLB Medical College, Jhansi, UP  
M.D., Pharmacology, LLRM Medical College, Meerut, UP  
Post Graduate Training: Pharmacology, L. L. R. M. Medical College, CCS University, Meerut, UP

Robert Mankoff, Ph.D.  
Assistant Dean, Students  
Ph.D., Clinical Psychology, Georgia State University, Atlanta, GA  
M.A., Clinical Psychology, Georgia State University, Atlanta, GA  
B.A., Linguistics, Psychology & English, Wesleyan University, Middletown, CT  
Fellowship in Clinical Child Psychology, The Menninger Clinic, Houston, TX

Cheryl Cumberbatch, MLS, AHP  
Library Director, Assistant Professor Informatics and Evidence-Based Medicine  
M.L.S., University of the West Indies  
Post Graduate Diploma, International Studies, University of Guyana  
B.Sc., Information Technology, DeVry University  
B.Soc.Sc., Sociology, University of Guyana

Sarah A. Russell  
Director of Admissions  
B.A. Communications Film and Mass Media Studies, Plymouth State University  
M.B.A. Global Management, University of Phoenix

Amy LeCain  
Registrar  
B.S., (Psychology), Minor in Biology, Fitchburg State College, MA

Richard Williams, M.D.  
Internal Medicine  
M.D., University of Virginia School of Medicine  
B.S., Duke University

Sukhpal Jassi, M.D., F.A.C.P.  
Internal Medicine  
M.B.B.S., Christian Medical College

Frank Ling, M.D.  
Obstetrics & Gynecology  
M.D., University of Texas Southwestern Medical School  
A.B., Wabash College

Estevan Garcia, M.D., M.P.A., C.P.E., F.A.A.P.  
Pediatrics  
M.D., University of Texas Southwestern Medical School  
M.P.A., New York University  
B.A., Austin College

Anthony Frasca, M.D, M.S.P.H.  
Psychiatry  
M.D., University of South Carolina School of Medicine  
M.S.P.H., University of South Carolina School of Public Health  
B.A., Temple University

John Docherty, M.D.  
Spencer Amory  
John Crocker, M.D.  
Darin Hale, M.D.

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ECFMG Board Certified, USA
Residency (General Surgery) Baroda Medical College and S.S.G. Hospital Maharaja Sayajirao University of Baroda, India

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M.D.(Anatomy) - R.G. Kar Medical College and Hospital, West Bengal University of Health Sciences, India

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Ph.D. (Genetics), Latrobe University, Australia
Postdoctoral Fellow (Prostate Cancer), LSUHSC, Louisiana, USA

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M.D., DAVV University, India
M.B.B.S., RDVV University, India
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M.B.B.S., Calcutta University, India
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Residency, Anatomy, Banaras Hindu University, India

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Ph.D., Medical and Veterinary Entomology, VA Polytechnic Institute and State University, Blacksburg, VA
M.S. Environmental Science, Hampton University, Hampton, VA

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M.D., Medical College of Virginia, Richmond, VA
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M.D., University of Medical Sciences, “Carlos J. Finlay”, Cuba
B.Sc., University of Lagos, Nigeria
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M.B.B.S., Calcutta National Medical College and Hospital, University of Calcutta, India
M.D. (Anatomy), R.G.Kar Medical College and Hospital, The University of Health Sciences, West Bengal, India

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Ph.D., Microbiology and Immunology, University of Virginia, Charlottesville, VA
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Postdoctoral Research, National Institutes of Health, Bethesda, MD

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General Surgery Residency, Memorial University, St. John’s Newfoundland, Canada
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Ph.D., NDRI, India
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M.B.B.S., Sri Devraj Urs Medical College, Kolar, India
Diploma in Medical Radiotherapy, Bangalore Medical College, India
GMC Registered, UK

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B.Sc., Biology, University of the West Indies, Cave Hill Campus, Barbados

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M.B.B.S., University of Ibadan, Nigeria
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M.D., Kasturba Medical College, Manipal University, India
M.B.B.S., Sri Siddhartha Medical College, Tumkur, India
Postgraduate Training: M.D. (Anatomy), Kasturba Medical College, Manipal University, India

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M.B.B.S., Karnataka Medical College, India
M.D., St. John’s Medical College, India
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M.D., Mount Sinai School of Medicine, New York, NY
Certificate: Minima Access Surgery Univ. of the West Indies, Cave Hill Campus, Barbados, WI
B.S., City University of New York, NY
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M.B.B.S., Government Medical College, University of Rajasthan, India
M.D., Armed Forces Medical College, Pune University, India
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M.B.B.S., Government Medical College, University of Rajasthan, India
M.D., Armed Forces Medical College, Pune University, India
Residency: Armed Forces Medical College, Pune University, India
Research: Antioxidant Vitamin Supplements as a Palliative Treatment In Bone Disorders, awarded Research Associate-ship by Indian Council Of Medical Research, New Delhi, India

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Ph.D., Physiological Bases of Behavior, Social Psychology, Sociometrics Virginia Commonwealth University, Richmond, VA
M.S., Sociometrics and Deviant Behavior, Virginia Commonwealth University, Richmond, VA
Deviant Behavior/Violence; Sexually Based Familial Dysfunction

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M.S., Anatomy, Jawahararl Institute of Medical Education and Research, India
Residency: Anatomical Sciences, JIPMER, India

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Associate Professor, Neuroscience
M.B.B.S., St. John’s Medical College, Bangalore, India
MAMS, National Academy of Medical Sciences, New Delhi, India
Ph.D., Neurosciences, Department of Neurosurgery, Hamamatsu University School of Medicine, Japan
Postgraduate Residency, Psychiatry, National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore, India

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M.D., Anatomy, Kasturba Medical College, Manipal University, India
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2016

Anesthesiology
University of Arizona Affiliated Hospitals—Tucson, AZ

Family Medicine
Charleston Area Medical Center/West Virginia University—Charleston, WV
Concord Hospital—Concord, NH
Conemaugh Memorial Medical Center—Johnstown, PA
Detroit Medical Center/Wayne State University—Detroit, MI
East Anglia Foundation Program—Norwich, Norfolk (UK)
Genesys Regional Medical Center—Grand Blanc, MI (2)
Greenville Hospital Systems/Univ. of So. Carolina—Greenville, SC
Institute for Family Health (Mid-Hudson)—Hyde Park, NY
Louisiana State University—Lake Charles, LA
Louisiana State University-Health Sciences Center—Shreveport, LA (2)
McLeod Regional Medical Center—Florence, SC
Montgomery Family Medicine—Montgomery, AL
New Hanover Regional Medical Center—Wilmington, NC
Rapides General Hospital—Alexandria, LA (2)
Saint Louis University School of Medicine—Belleville, IL
Southern Illinois University—Decatur, IL
Southern Illinois University School of Medicine & Affiliated Hospitals—Springfield, IL
Southwest Oklahoma Family Medical—Lawton, OK
Spartanburg Regional Healthcare System—Spartanburg, SC
St. Anthony Hospital— Oklahoma City, OK
St. Elizabeth Health Center Boardman—Boardman, OH
St. Elizabeth Medical Center— Utica, NY
United Hospital Center—Bridgeport, WV
University Hospital & Clinics—Lafayette, LA (2)
University of Alabama — Tuscaloosa, AL
University of Arizona College of Medicine at South Campus—Tucson, AZ
University of Kentucky Medical Center (Rural Morehead)—Morehead, KY
University of North Dakota School of Medicine—Minot, ND
University of Toronto (Barrie-Newmarket)—Barrie, ON (CAN)
University of Toronto—Toronto, ON (CAN)
University of Wisconsin Hospital & Clinic—Eau Claire, WI
University of Wyoming-Casper—Casper, WY
Wilson Memorial Regional Hospital/UHS—Binghamton, NY

General Surgery
Bassett Medical Center—Cooperstown, NY

Internal Medicine
Advocate Lutheran General Hospital—Park Ridge, IL
Athens Regional Medical Center—Athens, GA
Brookdale University Hospital & Medical Center—Brooklyn, NY
Detroit Medical Center/Wayne State University (Sinai Grace Hospital)—Detroit, MI
East Tennessee State University—Johnson City, TN
Eastern Virginia Medical School—Norfolk, VA
Harbor Hospital—Baltimore, MD
Harlem Hospital Center—Harlem, NY
Icahn School of Medicine-Queens Hospital—Queens, NY
Jersey Shore University Medical Center—Neptune, NJ
Jewish Hospital of Cincinnati—Cincinnati, OH
Leonard J. Chabert Medical Center— Houma, LA (5)
Lincoln Medical Center—Bronx, NY
Louisiana State University- Health Sciences Center—Shreveport, LA (2)
MedStar Franklin Square Medical Center—Baltimore, MD
Ocala Health System—Ocala, FL
Overlook Hospital—Summit, NJ
Pinnacle Health Systems—Harrisburg, PA
Rochester General Hospital— Rochester, NY
St. John's Riverside Hospital— Yonkers, NY
St. Lukes Hospital—Bethlehem, PA
SUNY Downstate Medical Center—Brooklyn, NY
SUNY Upstate Medical University—Syracuse, NY
University at Buffalo School of Medicine—Buffalo, NY (2)
University of Kansas School of Medicine—Wichita, KS
University of Pittsburgh Medical Center Mercy Hospital—Pittsburgh, PA
University of Toronto—Toronto, ON (CAN)
Vidant Medical Center/East Carolina University—Greenville, NC
Wilson Mem Regional Medical Center/UHS—Johnson City, NY
Wyckoff Heights Medical Center—Brooklyn, NY (2)

Medicine-Pediatrics
Louisiana State University-Health Sciences Center—Shreveport, LA
Neurology
St. Louis University School of Medicine—Saint Louis, MO

Pathology
Case Western Reserve University—Cleveland, OH
Ohio State University Hospital—Columbus, OH
University of Arkansas—Little Rock, AR
University of Tennessee Graduate School of Medicine—
    Knoxville, TN
Winthrop-University Hospital—Mineola, NY

Pediatrics
Albert Einstein Healthcare Network—Philadelphia, PA

Physical Medicine & Rehabilitation
Vidant Medical Center/East Carolina University—
    Greenville, NC

Psychiatry
Community Hospitals—Indianapolis, IN
Detroit Medical Center/Wayne State University—Detroit, MI
Griffin Memorial Hospital—Norman, OK (4)
Temple University Hospital—Philadelphia, PA
Trinitas Regional Medical Center—Elizabeth, NJ
University of Arkansas—Little Rock, AR
University of Louisville—Louisville, KY
Western University —London, ON (CAN)

Public Health & Preventative Medicine
University of Saskatchewan—Saskatoon, SK, (CAN)

Surgery-Preliminary
Icahn School of Medicine at Mount Sinai—Mount Sinai, NY
Johns Hopkins Hospital—Baltimore, MD

2015

Anesthesiology
Wayne State University School of Medicine-Detroit
    Medical Center—Detroit, MI

Family Medicine
Albany Medical Center—Albany, NY
Baptist Health Madisonville—Madisonville, KY
Beaumont Health System—Troy, MI
Carilion Clinic-Virginia Tech—Roanoke, VA
Carolina's Medical Center—Charlotte, NC
East Tennessee State University—Bristol, TN
Forbes Family Medicine—Monroeville, PA
Hoboken University Medical Center-New York Medical
    College—Hoboken, NJ
Louisiana State University School of Medicine—
    New Orleans, LA
Louisiana State University-Health Sciences Center—
    Monroe, LA
Louisiana State University- Health Sciences Center—
    Shreveport, LA
Louisiana State University- Health Sciences Center-
    North Caddo—Vivian, LA
McMaster University—Hamilton, ON (CAN)
Medical College Wisconsin Affiliated Hospitals-All Saints—
    Milwaukee, WI (2)
Medical Center of Columbus—Columbus, OH (2)
MedStar Franklin Square Medical Center—Baltimore, MD (2)
McGill University—Montreal, QC (CAN)
North Shore LIJ Health System—Glen Cove, NY
Reading Hospital Medical Center—Reading, PA
Research Medical Center—Kansas City, MO
St. Anthony Hospital—Oklahoma City, OK
St. Elizabeth Medical Center—Utica, NY
St. Luke’s Warren Hospital—Phillipsburg, NJ (2)
University of Alabama School of Medicine—Tuscaloosa, AL (3)
University of British Columbia—Vancouver, BC (CAN)
University of Illinois School of Medicine—Rockford, IL
University of Kentucky Medical Center-Rural Morehead—
    Morehead, KY
University of Minnesota Med School—Mankato, MN
University of North Dakota School of Medicine—Minot, ND (2)
University of Oklahoma School of Medicine—Tulsa, OK
University of Wisconsin School of Medicine and Public
    Health—Eau Claire, WI
Western University—London, ON (CAN) (2)
Wheeling Hospital—Wheeling, WV

Internal Medicine
Albany Medical Center—Albany, NY
Brookdale University Hospital & Medical Center—
    Brooklyn, NY
Canton Medical Education Foundation/NEOMED—Canton,
    OH
Coney Island Hospital—Brooklyn, NY
Detroit Med Center Corporation-Sinai Grace Hospital—
    Detroit, MI (3)
East Tennessee State University—Johnson City, TN (2)
Florida Atlantic University Charles E. Schmidt College of
    Medicine—Boca Raton, FL
Harlem Hospital Center—New York, NY
Icahn School of Medicine-Elmhurst Hospital Center—
    Elmhurst, NY
Icahn School of Medicine-Queens Hospital Center—
    Queens, NY
Leonard J. Chabert Medical Center—Houma, LA (4)
Louisiana State University- Health Sciences Center—
    Shreveport, LA
Medical Center of Central Georgia/Mercer U School of
    Medicine—Macon, GA
New Hanover Regional Medical Center—Wilmington, NC
Norwalk Hospital—Norwalk, CT (2)
Reading Hospital Medical Center—Reading, PA
Union Memorial Hospital—Baltimore, MD (2)
University at Buffalo School of Medicine—Buffalo, NY (3)
University of Arizona—Tucson, AZ
University of Connecticut School of Medicine—Farmington, CT
Wayne State University School of Medicine—Detroit Medical Center—Detroit, MI
William Beaumont Army Medical Center—El Paso VA Hospital—
El Paso, TX
Wyckoff Heights Medical Center—Brooklyn, NY (3)
York Hospital—York, PA

**Medicine-Preliminary**
West Midlands South Foundation School—South Warwickshire, UK
Wilson Memorial Regional Medical Center/UHS—Johnson City, NY

**Neurology**
Albany Medical Center—Albany, NY

**Nuclear Medicine**
Emory University School of Medicine—Atlanta, GA

**Pathology**
University of Arkansas—Little Rock, AR
University of Utah—Salt Lake City, OK

**Pediatrics**
East Tennessee State University—Johnson City, TN
Louisiana State University-Health Sciences Center—Shreveport, LA
Staten Island University Hospital—Staten Island, NY
University of Ottawa—Ottawa, ON (CAN)

**Psychiatry**
Griffin Memorial Hospital—Norman, OK (3)
Henry Ford HSC—Detroit, MI
Queen’s University—Kingston, ON (CAN)
University of Arizona—Tucson, AZ
University of Connecticut School of Medicine—Farmington, CT
University of Virginia—Charlottesville, VA

**Radiology-Diagnostic**
Mt. Sinai Medical Center—Miami, FL

**Surgery-Preliminary**
Albert Einstein College of Medicine-Montefiore—New York, NY
Jackson Memorial Hospital—Miami, FL
New York Medical College-Westchester Medical Center—Westchester, NY
University of Arizona—Tucson, AZ

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**2014**

**Anesthesiology**
Medical College of Georgia—Augusta, GA (2)
University at Buffalo School of Medicine—Buffalo, NY
Wayne State University/Detroit Medical Center—Detroit, MI

**Emergency Medicine**
University of South Florida College of Medicine—Tampa, FL

**Family Medicine**
Akkon General Medical Center/NEOMED—Akron, OH (2)
Atlanta Medical Center—Atlanta, GA
Beaumont Health System—Grosse Pointe, MI
Dalhousie University—Fredericton, NS (CAN)
Dalhousie University—Sydney, NS (CAN)
East Tennessee State University—Johnson City, TN (2)
East Tennessee State University—Kingsport, TN (3)
Guthrie/Robert Packer Hospital—Sayre, PA
Hamad Hospital—Doha, Qatar
Henry Ford Hospital—Detroit, MI
Hoboken University Medical Center—Hoboken, NJ
Louisiana State University School of Medicine—New Orleans, LA
Loyola University Medical Center/Cook County—Loyola-
Provident—Chicago, IL
LSU Health Sciences Center—Shreveport, LA
McMaster University—Hamilton, ON (CAN)
McMaster University—Mount Forest, ON (CAN)
Medical College of Wisconsin Affiliated Hospitals—Racine, WI
Memorial University of Newfoundland—St. John’s, NL (CAN)
Mount Sinai Hospital—Chicago, IL
Sacred Heart Hospital—Allentown, PA
St. Elizabeth Medical Center—Utica, NY
St. Francis Hospital—Wilmington, DE
University at Buffalo School of Medicine/Buffalo General—
Buffalo, NY
University of Arizona—Tucson, AZ
University of British Columbia—Prince George, BC (2)
University of Calgary—Calgary, AB (CAN)
University of Illinois College of Medicine—Rockford, IL (4)
University of Minnesota Medical School—Minneapolis, MN
University of North Dakota School of Medicine—
Grand Forks, ND (2)
University of Oklahoma College of Medicine—
Oklahoma City, OK
University of Oklahoma College of Medicine—Tulsa, OK
University of Saskatchewan—Regina, SK (CAN)
University of Toronto—Toronto, ON (CAN) (3)
University of Wyoming—Casper, WY
Virtua Family Medicine—Voorhees, NJ
Wilson Medical Center/UHS—Binghamton, NY
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<tr>
<th>Program Type</th>
<th>Institution Name</th>
<th>Location</th>
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<tbody>
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<td>Internal Medicine</td>
<td>Advocate Illinois Masonic Medical Center—Chicago, IL</td>
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<td>Cooper University Hospital—Camden, NJ</td>
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<td>Lutheran Medical Center—Brooklyn, NY</td>
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**Surgery-Preliminary**

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**Transitional**

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**2013**

**Anesthesiology**

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**Family Medicine**

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Southern Illinois University School of Medicine and
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Southern Illinois University School of Medicine—Carbondale, IL  
St. Anthony Hospital—Norman, OK (2)  
St. Elizabeth Medical Center—Utica, NY  
Texas A&M-Scott & White Memorial Hospital—Temple, TX  
University at Buffalo School of Medicine (Buffalo General)—  
   Buffalo, NY  
University at Buffalo School of Medicine (Erie County)—  
   Buffalo, NY  
University of Alabama School of Medicine—Tuscaloosa, AL  
University of Alberta—Edmonton, AB (CAN) (2)  
University of Minnesota Medical School-Smiley’s Clinic—  
   Minneapolis, MN  
University of Nevada School of Medicine—Reno, NV  
University of North Dakota School of Medicine—Minot, ND  
University of Oklahoma College of Medicine—  
   Oklahoma City, OK  
University of Ottawa—Ottawa, ON (CAN)  
University of Wisconsin School of Medicine and Public Health  
   —Eau Claire, WI  
Vidant Medical Center—Greenville, NC (2)  
Wayne State University School of Medicine—Detroit, MI  
Western University—London, ON (CAN)  

**General Surgery**  
Maimonides Medical Center—Brooklyn, NY  

**Internal Medicine/Primary Care**  
Danbury Hospital—Danbury, CT  

**Internal Medicine**  
AtlantiCare Regional Medical Center—Atlantic City, NJ  
Canton Medical Education Foundation—Canton, OH  
Flushing Hospital Medical Center—Flushing, NY  
Icahn School of Medicine at Mt. Sinai—Elmhurst, New York  
Leonard J. Chabert Medical Center— Houma, LA (3)  
Lutheran Medical Center—Brooklyn, NY  
Maricopa Medical Center—Phoenix, AZ  
Mercy Hospital and Medical Center—Chicago, IL  
Mount Carmel Health System—Columbus, OH  
Newark Beth Israel Medical Center—Newark, NJ  
PinnacleHealth Hospitals—Harrisburg, PA  
Queen’s University—Kingston, ON (CAN)  
Roger Williams Med Center—Providence, RI  
St Joseph Mercy Oakland—Pontiac, MI  
St Lukes-Roosevelt Hospital Center—New York, NY  
St. Vincent's Medical Center—Bridgeport, CT  
The Jewish Hospital—Cincinnati, OH  
University at Buffalo School of Medicine—Buffalo, NY (2)  
University of Toronto—Toronto, ON (CAN)  
Western University—London, ON (CAN)  
York Hospital—York, PA  

**Medicine-Preliminary**  
Lincoln Medical Center—Bronx, NY  

**Medicine-Primary**  
Icahn School of Medicine at Mount Sinai—Elmhurst, NY  

**Obstetrics-Gynecology**  
Hurley Medical Center—Flint, MI  

**Pediatrics**  
Beaumont Health System—Royal Oak, MI  
Case Western University School of Medicine—Cleveland, OH  
Crozer-Chester Medical Center—Chester, PA  
Icahn School of Medicine at Mount Sinai—Elmhurst, NY  
Nassau University Medical Center—East Meadow, NY  
OSF St. Francis—Peoria, IL  
St. Peters University Hospital—New Brunswick, NJ  
Vidant Medical Center—Greenville, NC  

**Physical Medicine & Rehabilitation**  
Case Western University School of Medicine—Cleveland, OH  

**Psychiatry**  
Case Western University School of Medicine—Cleveland, OH  
Greenville Health System—Greenville, SC  
Griffin Memorial Hospital—Norman, OK (2)  
Memorial University of Newfoundland—St. John’s, NL (CAN)  
Mt. Sinai School of Medicine—Elmhurst, NY  
Queen’s University—Kingston, ON (CAN)  
SUNY Health Science Center—Brooklyn, NY  
University of Illinois Methodist Medical Center—Peoria, IL  
University of Kentucky Medical Center—Lexington, KY  
University of Missouri Health Care—Columbia, MO  
University of Ottawa—Montfort, ON (CAN)  
Western University—London, ON (CAN) (2)  

**Transitional**  
Hurley Medical Center—Flint, MI  
Detroit Medical Center Corporation—Detroit, MI