



ROSS UNIVERSITY
SCHOOL OF MEDICINE

ROSS UNIVERSITY SCHOOL OF MEDICINE
ACADEMIC CATALOG

Academic Year: 2021 – 2022
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Miramar, FL 33027

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Disclaimer:

This catalog supersedes all previous editions and is in effect until a subsequent version is published either in print or online. All information in this catalog is current at the time of printing. Statements regarding tuition and fees, curriculum, course offerings, admissions, and graduation requirements are subject to change at any time and are applicable to all enrolled students unless otherwise stated.

The online version of this catalog, in conjunction with the Student Handbook, found at RossU.edu, are the most current and accurate representation of Ross University School of Medicine's programs and policies. It is updated frequently to provide the most current information. These updates are in the Addendum.

Date of Issue: March 9, 2022

Ross University School of Medicine (RUSM) admits academically qualified students without regard to race, color, national origin, gender, religion, disability, or age and affords students all rights, privileges, programs, and activities generally made available to students at RUSM. It does not discriminate on the basis of race, color, national origin, gender, religion, disability, sexual orientation, age, political affiliation or belief in administration of its educational programs and other RUSM administered policies, or employment policies.

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RUSM AT A GLANCE

Year Founded: 1978

History:

RUSM is one of the oldest and most established Caribbean medical schools serving students primarily from the United States, Canada and Puerto Rico - providing them with the foundation they need to pursue successful careers in medicine for nearly 40 years.

- **1978:** Ross University School of Medicine was founded by Robert Ross as a provider of medical education offering Doctor of Medicine (MD) degree programs
- **1981:** Classes and laboratory exercises are held in a newly constructed academic building on RUSM's main campus
- **2013:** The 10,000th graduate of RUSM receives their medical degree from the school
- **2015:** RUSM opens the new Student Center, was the feature building on the Dominica campus
- **2015:** RUSM beats its previous residency record, with more than 830 graduates earning residency placements during the 2015 MATCH cycle
- **2018:** RUSM relocates Medical Sciences campus to temporary locations in Knoxville, TN and St. Kitts
- **2019:** RUSM relocates Medical Sciences campus to Barbados
- **2020:** The 15,000th graduate of RUSM receives their medical degree from the school

Location:

Barbados: Medical Sciences

United States of America: Clinical Sciences

Graduates: 15,000+

Clinical Science Curriculum: Core clerkships and clinical elective rotations are located at [affiliated teaching hospitals](#) in the United States. There are options to complete clerkships in Canada.

Enrollment: 3,100+ students; 95 percent are US or Canadian residents/permanent citizens.

Facilities:

Barbados:

The RUSM campus in Barbados is located within the Lloyd Erskine Sandiford Centre (LESC). The residential campus is based at the Villages at Coverley. The campus has selected classrooms that serve as dedicated study space for each semester. These purpose built classrooms are flat in design (versus tiered) with tables and chairs for student groups. High definition display screens are deployed throughout to facilitate both lecture and group-based sessions.

Florida: The Office of the Dean and other administrative offices are located in Miramar, FL. The location includes classrooms, simulation laboratories, study and student lounge areas, and a Learning Resource Center.

Faculty Members: More than 50 members of faculty are full-time, all of whom have a MD, PhD or equivalent.

Course of Study: Students complete the Medical Sciences curriculum in Barbados. Students matriculating into RUSM prior to May 1, 2022 will complete Medical Sciences in 16 or 20 months, depending on which curriculum schedule students select and RUSM policies and procedures. Students matriculating into RUSM on or after May 1, 2022 will complete Medical Sciences in 20 months. After successfully completing Medical Sciences, clinical training begins. Clinical training encompasses 90 weeks of cores and electives. Upon completion of the medical education program at RUSM and passing United States Medical Licensing Examination® (USMLE) Step 1, USMLE Step 2 Clinical Knowledge (CK) and the Clinical Skills Assessment (CSA), students earn their MD degree.

Residencies: The majority of RUSM graduates secure residency positions through the National Resident Matching Program® with teaching hospitals and leading medical centers in the United States.

Licensing: Graduates are eligible for licensure to practice throughout the entire United States, Canada, and Puerto Rico.

For comprehensive consumer information, visit <https://medical.rossu.edu/student-consumer-information.html>

ACADEMIC CALENDAR

RUSM is dedicated to providing students with the educational opportunity to accelerate their professional careers. Our academic year is divided into three semesters each calendar year. Students may begin their enrollment in any of the three semesters without waiting for a new academic year.

Medical Sciences Curriculum

Medical Sciences - Fall 2021	
August 12-13, 15, 26-28, 2021	New Student Arrival - NOT Vaccinated
August 17-19, 22, 26-29, 2021	New Student Arrival - Vaccinated
August 26 - 29, 2021	Continuing Student Arrival - NOT Vaccinated
August 26 - September 5, 2021	Continuing Student Arrival - Vaccinated
August 26 - September 5, 2021	Continuing Student Academic Check-In
August 30 - September 3, 2021	New Student Orientation
September 2, 2021	Continuing Student Orientation - Semester 4X/05
September 3, 2021	Continuing Student Orientation - Semester 02, 2X, 03, 3X, & 04
September 6, 2021	First Day of Classes
September 10, 2021	White Coat Ceremony
October 13, 2021	Dean's Honor Roll and List Ceremony
November 30, 2021	Independence Day - Campus Closed/No Classes
December 17, 2021	Last Day of Classes

Medical Sciences - Spring 2022	
January 2-3, 2022	New Student Arrival
January 4, 2022	New Student Academic Check-In
January 5-7, 2022	New Student Orientation
January 6-7, 2022	Continuing Student Orientation
January 7-9, 2022	Continuing Student Academic Check-In
On or before January 9, 2022	Continuing Student Arrival
January 10, 2022	First Day of Classes
January 14, 2022	White Coat Ceremony
January 21, 2022	Errol Barrow Day - Campus Closed/No Classes
February 17, 2022	Dean's Honor Roll and List Ceremony
April 22, 2022	Last Day of Classes

Medical Sciences - Summer 2022	
April 30 - May 1, 2022	New Student Arrival
May 2, 2022	New Student Academic Check-In
May 3-6, 2022	New Student Orientation
May 5-6, 2022	Continuing Student Orientation
May 6-8, 2022	Continuing Student Academic Check-In
On or before May 8, 2022	Continuing Student Arrival
May 9, 2022	First Day of Classes

May 13, 2022	White Coat Ceremony
June 6, 2022	Whit Monday - Campus Closed/No Classes
June 15, 2022	Dean's Honor Roll and List Ceremony
August 19, 2022	Last Day of Classes

Medical Sciences - Fall 2022

August 27-28, 2022	New Student Arrival
August 29, 2022	New Student Academic Check-In
August 30 - September 2, 2022	New Student Orientation
September 1-2, 2022	Continuing Student Orientation
September 2-4, 2022	Continuing Student Academic Check-In
On or before September 4, 2022	Continuing Student Arrival
September 5, 2022	First Day of Classes
September 9, 2022	White Coat Ceremony
October 12, 2022	Dean's Honor Roll and List Ceremony
November 30, 2022	Independence Day - Campus Closed/No Classes
December 16, 2022	Last Day of Classes

Medical Sciences - Spring 2023

January 2-3, 2023	New Student Arrival
January 4, 2023	New Student Academic Check-In
January 5-7, 2023	New Student Orientation
January 5-6, 2023	Continuing Student Orientation
January 6-8, 2023	Continuing Student Academic Check-In
On or before January 8, 2023	Continuing Student Arrival
January 9, 2023	First Day of Classes
January 13, 2023	White Coat Ceremony
January 21, 2023	Errol Barrow Day - Campus Closed
February 15, 2023	Dean's Honor Roll and List Ceremony
April 21, 2023	Last Day of Classes

Medical Sciences - Summer 2023

April 29-30, 2023	New Student Arrival
May 2, 2021	New Student Academic Check-In
May 3-5, 2023	New Student Orientation
May 4-5, 2023	Continuing Student Orientation
May 5-7, 2023	Continuing Student Academic Check-In
On or before May 7, 2023	Continuing Student Arrival
May 8, 2023	First Day of Classes
May 12, 2023	White Coat Ceremony
May 29, 2023	Whit Monday - Campus Closed/No Classes
June 14, 2023	Dean's Honor Roll and List Ceremony
August 18, 2023	Last Day of Classes

Dates are subject to change.

Clinical Sciences Curriculum

Clinical Sciences - Fall 2021

September 1, 2021	First day of Semester
September 6, 2021	Labor Day (US) Holiday/No Clinical Rotations
November 25-26, 2021	Thanksgiving Day Holiday (US)/No Clinical Rotations
December 24-25, 2021	Winter Holiday/No Clinical Rotations
December 31, 2021	New Year's Eve Holiday/No Clinical Rotations
December 31, 2021	Last Day of Semester

Clinical Sciences - Spring 2022

January 1, 2022	First day of Semester
January 1, 2022	New Year's Day Holiday/No Clinical Rotations
January 17, 2022	Martin Luther King, Jr. Holiday (US)/No Clinical Rotations
April 15, 2022	Spring Holiday (US)/No Clinical Rotations
April 30, 2022	Last Day of Semester

Clinical Sciences - Summer 2022

May 1, 2022	First day of Semester
May 30, 2022	Memorial Day Holiday (US)/No Clinical Rotations
July 4, 2022	Independence Day (US)/No Clinical Rotations
August 31, 2022	Last Day of Semester

Clinical Sciences - Fall 2022

September 1, 2022	First day of Semester
September 5, 2022	Labor Day (US) Holiday/No Clinical
November 24-25, 2022	Thanksgiving Day Holiday (US)/No Clinical Rotations
December 23-26, 2022	Winter Holiday/No Clinical Rotations
December 30, 2022	New Year's Eve Observance/No Clinical Rotations
December 31, 2022	New Year's Eve Holiday/No Clinical Rotations
December 31, 2022	Last Day of Semester

Clinical Sciences - Spring 2023

January 1, 2023	First day of Semester
January 1, 2023	New Year's Day Holiday/No Clinical Rotations
January 2, 2023	New Year's Day Observance/No Clinical Rotations
January 16, 2023	Martin Luther King, Jr. Holiday (US)/No Clinical Rotations
April 7, 2023	Spring Holiday (US)/No Clinical Rotations
April 30, 2023	Last Day of Semester

Clinical Sciences - Summer 2023

May 1, 2023	First day of Semester
May 29, 2023	Memorial Day Holiday (US)/No Clinical Rotations
July 4, 2023	Independence Day (US)/No Clinical Rotations
August 31, 2023	Last Day of Semester

Please note that students are excused from clinical rotations on these holidays. For holidays that fall on a Saturday, the observance will be on the prior Friday. For holidays that fall on a Sunday, the observance will be on the following Monday.

Dates are subject to change.

MODIFIED OATH OF GENEVA

AS A MEMBER OF THE MEDICAL PROFESSION:

- I SOLEMNLY PLEDGE to dedicate my life to the service of humanity;
- THE HEALTH AND WELL-BEING OF MY PATIENT will be my first consideration;
- I WILL RESPECT the autonomy and dignity of my patient;
- I WILL MAINTAIN the utmost respect for human life;
- I WILL NOT PERMIT considerations of age, disease or disability, creed, ethnic origin, gender, nationality, political affiliation, race, sexual orientation, social standing, or any other factor to intervene between my duty and my patient;
- I WILL RESPECT the secrets that are confided in me, even after the patient has died;
- I WILL PRACTISE my profession with conscience and dignity and in accordance with good medical practice;
- I WILL FOSTER the honour and noble traditions of the medical profession;
- I WILL GIVE to my teachers, colleagues, and students the respect and gratitude that is their due;
- I WILL SHARE my medical knowledge for the benefit of the patient and the advancement of healthcare;
- I WILL ATTEND TO my own health, well-being, and abilities in order to provide care of the highest standard;
- I WILL NOT USE my medical knowledge to violate human rights and civil liberties, even under threat;
- I MAKE THESE PROMISES solemnly, freely, and upon my honour.

GENERAL INFORMATION

Foreword

Students must be familiar with the policies and procedures of RUSM as stated in this catalog and the RUSM [Student Handbook](#).

The contents of this catalog represent the most current information available pertaining to its subjects at the time of publication. However, during the period of time covered by this catalog, it is reasonable to expect changes to be made without prior notice. The online version, found at <https://medical.rossu.edu/>, is the most current and accurate representation of RUSM's academic catalog. It is updated frequently to give you the most current information, and students are responsible for reviewing the changes.

RUSM reserves the right to change, modify or alter, without notice, all fees, charges, tuition expenses and costs of any kind. RUSM further reserves the right to add, modify or delete, without notice, any course offering or information contained in this catalog. Class and exam schedules published each semester will indicate additions or other changes.

Following a student's entry into the program, the curriculum may undergo modification(s). Students are held responsible for degree requirements in effect at the time of enrollment, plus any changes made during the student's progress toward the degree as long as such changes do not delay graduation.

This catalog describes the educational program and activities available at RUSM. RUSM makes no claims that enrolling in a particular class or following the course curriculum will produce a specific achievement, employment, qualification for employment, admission to postgraduate degree programs or licensure. It is understood that the ultimate responsibility for complying with degree requirements rests with the student. This publication is issued by RUSM as authorized and approved by the Dean.

Introduction and Overview

RUSM is devoted to the education of medical professionals. Founded in 1978, RUSM offers clinical clerkships in teaching hospitals across the United States and Canada and is supported by administrative offices located in Miramar, Florida and Downers Grove, Illinois.

RUSM offers a Doctor of Medicine (MD) degree program and has graduated more than 15,000 physicians during its 40+-year history. Graduates are eligible for licensure in all 50 States, Canada and Puerto Rico after the successful completion of the requisite licensing examinations.

The Medical Sciences curriculum, conducted in Barbados, consists of a minimum of 64 credits of specifically prescribed coursework. All Medical Sciences coursework must be satisfactorily completed at the RUSM campus in Barbados.

At the end of the Medical Sciences curriculum, students are required to take the National Board of Medical Examiners® (NBME®) Comprehensive Basic Sciences examination (CBSE). Students are required to pass the United States Medical Licensing Examinations® (USMLE®) Step 1 exam. The Clinical Sciences curriculum in the United States requires students to complete 90 weeks of clinical rotations. This clinical experience is designed to build on students' training in medical history and physical diagnostic skills.

Students participate in patient care while rotating through various medical specialties in affiliated teaching hospitals and other approved healthcare facilities in the United States.

During clinical curriculum, students must complete and pass the USMLE Step 2 Clinical Knowledge (CK) and the Clinical Skills Assessment (CSA). RUSM requires students to pass both the USMLE Step 2 CK and the CSA to be eligible for graduation.

University Mission

Our mission is to prepare highly dedicated students to become effective, successful physicians.

Accreditation and Approval

The United States Department of Education, through its National Committee on Foreign Medical Education and Accreditation (NCFMEA), has determined that the accreditation standards employed by the Caribbean Accreditation Authority for Education in Medicine and Other Health Professions are comparable with those used to evaluate programs leading to the MD degree in the United States by the Liaison Committee on Medical Education (LCME). Since Ross University School of Medicine is an accredited medical school, students are eligible to participate in the US Federal Direct Student Loan Program.

Caribbean Accreditation Authority for Education in Medicine and Other Health Professions (CAAM-HP)

RUSM is accredited by the Caribbean Accreditation Authority for Education in Medicine and Other Health Professions (CAAM-HP, www.caam-hp.org). CAAM-HP is the legally constituted body established in 2003 under the aegis of the Caribbean Community (CARICOM), empowered to determine and prescribe standards and to accredit programs of medical, dental, veterinary and other health professions education on behalf of the contracting parties in CARICOM and is recognized by the World Federation for Medical Education (WFME) through its Recognition Programme

WFME was established in 1972 by the World Medical Association (WMA) and the World Health Organization (WHO), which are the additional voting members on the WFME Executive Council, along with the International Federation of Medical Student Associations (IFMSA) and the Educational Commission for Foreign Medical Graduates® (ECFMG®).

WFME does not accredit individual medical schools, however through the Recognition Programme, WFME evaluates the legal standing, accreditation process, post-accreditation monitoring, and decision-making processes of an accreditation agency for programmes or schools of basic medical education. WFME Recognition Status of an agency confers the understanding that the quality of medical education in its accredited schools is at an appropriate and rigorous standard. WFME also and maintains the World Directory of Medical Schools.

Society for Simulation in Healthcare (SSH)

Ross University School of Medicine's Simulation Institute is accredited by the Society for Simulation in Healthcare (SSH, www.ssih.org) in the areas of Teaching/Education, since November 2013.

International Medical School Recognition

RUSM students are eligible to take all of the USMLE Step exams by registering with ECFMG and are eligible to apply for licensure in all states in the United States.

California

The state has reviewed the University's academic program and found it acceptable, allowing the licensure of graduates from Ross University School of Medicine.

Florida

Licensed by the Commission for Independent Education, Florida Department of Education. Additional information regarding this institution may be obtained by contacting the Commission at 325 W. Gaines Street, Suite 1414, Tallahassee, FL, 32399-0400, toll-free 888-224-6684.

New Jersey

The New Jersey State Board of Medical Examiners has approved RUSM to offer clinical clerkship programs in New Jersey hospitals.

New York

The New York State Education Department has approved the program of medical education at RUSM that seeks and places students in long-term clinical clerkships in affiliated hospitals in New York State.

ADMISSIONS INFORMATION

Selection Criteria

The RUSM Admissions Committee, comprised of faculty members selected by the Dean, gives serious consideration to all candidates showing the potential to meet the rigorous academic requirements of a highly structured medical curriculum.

The Admissions Committee considers each applicant for admission based on a combination of factors, including:

- Undergraduate cumulative grade point average (CGPA)
- GPA in required premedical course work (PGPA)
- Advanced science courses GPA (AGPA)
- Competitiveness of undergraduate school and curriculum
- Graduate coursework and records
- Research activities
- Medical College Admission Test (MCAT) scores
- Personal essay
- Pre-med committee evaluations
- Two letters of recommendation, at least one of which is from an academic reference*
- Extracurricular activities and accomplishments
- Professional experience
- Personal qualities
- Personal interview

*Substitutions and/or exceptions are made on a case by case basis at the discretion of the Faculty Admissions Committee.

Applicants whose credentials are judged to be indicative of the potential for successful completion of the prescribed curriculum will be invited for an interview, generally within two to four weeks after initial application materials have been received. The personal interview helps assess the overall personal and academic background, maturity, adaptability, character, aptitude, and most importantly, the applicant's motivation to become a physician. Work history and professional or volunteer experience provides further evidence of the student's motivation. Persons whose applications are incomplete, or whose qualifications are not acceptable, will be so notified. The Admissions Committee's decision is communicated by letter to the applicant, after the interview and subsequent review.

Educational Requirements

Matriculants to RUSM are required to have earned a bachelor's degree from a North American (or comparable) baccalaureate program. Applicants may apply with the final year of bachelor's coursework in progress. Prerequisite courses must have been completed within 10 years and should include the following:

Biology (General or Zoology) Two semesters of Biology (eight semester hours) with laboratory
Chemistry (General or Inorganic) Two semesters of Chemistry (eight semester hours) with laboratory
Organic Chemistry Two semesters of Organic Chemistry (eight semester hours) with laboratory
Physics Two semesters of Physics (eight semester hours) with laboratory
English (or a humanities equivalent) Two semesters of English or a writing-intensive humanities equivalent (six semester hours)
Mathematics (Calculus or Statistics recommended) One semester of College-level Mathematics (three semester hours)

Applicants who have completed their undergraduate studies in countries having an educational system different from that of the United States or Canada will be evaluated on their merits but will be expected to have completed a premedical curriculum comparable to that described above. Canadian students may satisfy the English requirements using year 13 English or Composition.

Examination Requirements

Medical College Admission Test (MCAT)

RUSM requires the scores for the Medical College Admission Test (MCAT) to be submitted by all applicants, prior to the interview. If the applicant has taken the test more than once, all test results must be submitted prior to enrollment. RUSM's MCAT institutional code is 906. To learn more about the MCAT visit: www.aamc.org/students/mcat.

International Applicants

If less than 60 upper-division credits were earned from an English language college or university, the applicant will need to provide all official records of scores for either the Test of English as a Foreign Language (TOEFL®) or International English Language Testing System (IELTS™) exam. These exams measure the ability of non-native English speakers use and understanding of English as it is spoken, written and heard in college and university settings. The minimum acceptable score for TOEFL and IELTS are as follows:

- TOEFL iBT: 79
- TOEFL PBT: 550
- TOEFL CBT: 213
- IELTS: 6.5

The TOEFL institutional code for RUSM is 9614.

Application Checklist

Applications for RUSM can be completed online via: <https://rossu.secure.force.com/apply>. All letters of recommendation and transcripts must be mailed to:

Ross University School of Medicine
Office of Admissions
2300 SW 145th Ave.
Miramar, FL 33027

A complete application consists of the following documents:

- A completed RUSM application, submitted to <https://rossu.secure.force.com/apply> Official transcript(s) from each college and/or professional school attended (transcripts must include a minimum of 90 credits at the time of application, and all prerequisite courses must be either completed or in progress). Prior to enrollment, a final degree-granting transcript is required and must include a graduation date.
- At least two official letters of recommendation, which are confidential and become the property of RUSM: At least one academic letter from a pre-medical professor acquainted with the applicant's academic ability or a recommendation from a college pre-health advisory committee; a second academic letter or reference from a physician acquainted with the applicant's healthcare work experience, if applicable. The second letter may also be a character reference from an employer or volunteer activity. All letters must be on appropriate letterhead with contact information included, and sent directly from the recommending party to the RUSM Admissions Office.*
- MCAT scores;
- Official report of scores from the TOEFL or IELTS, if applicable; and
- \$100 USD application fee (non-refundable).

Note: The state of Missouri requires that there be a period of at least three business days during which an application may be cancelled by the applicant, with the refund of all monies paid.

*Substitutions and/or exceptions are made on a case by case basis at the discretion of the Faculty Admissions Committee

Application Process

To Apply: Use our online application at <https://medical.rossu.edu/admissions/how-to-apply.html>.

Waitlist: A waitlist is established when the number of accepted students exceeds the number of students who can be adequately accommodated at the time of acceptance. Waitlisted students are automatically accepted for the following semester. There is no need to reapply.

Learn More: Visit our website, <https://medical.rossu.edu/>, for more information, to apply online or to learn about the next Ross Experience event near you. Email us at Admissions@RossU.edu or call 855-MDROSSU (855-637-6778).

Accepted Students Acceptance Deposits

Upon acceptance, students are required to pay a nonrefundable, \$1,000 tuition deposit. The initial partial tuition deposit of \$500 is required within two weeks of receiving the acceptance letter. The remaining nonrefundable tuition deposit balance of \$500 is required 120 days prior to the start of the semester. The full \$1,000 tuition deposit will be credited to the student's account. If the student fails to attend the semester for which the tuition deposit was paid, the deposit will be subject to forfeiture. If the student requests to defer his/her enrollment to a subsequent semester, and if the deferral is approved, the full \$1,000 tuition deposit and a \$1,000 deferral deposit, if not already submitted, must be paid in full prior to the deferral being processed.

New Student Welcome Packet Materials

Once accepted to RUSM, students will receive a welcome packet with information and forms pertaining to travel, Student Visa requirements for Barbados, financial aid, housing, and pets to assist with their preparations for arrival and matriculation to RUSM.

The following items are required to obtain a Student Visa:

All students and other accompanying adults entering Barbados must have a valid passport from their home country. The government of Barbados further requires all RUSM students to obtain a Student Visa. The following items are required to obtain a Student Visa:

1. Barbados Student Visa Form ([Form H-2](#))
2. Applicant's original birth certificate or a notarized copy of the birth certificate
3. Four (4) certified and notarized passport sized colored photographs; use [attached form](#) for notarizing photos
4. Applicant's marriage certificate for all married students, regardless if a accompanying student to Barbados; notarized copy is acceptable
5. Clear color copy of the biodata page of the applicant's valid passport
6. Background Check: you will receive the link from RUSM.
7. Round Trip Flight Itinerary
8. Evidence of financial support adequate for payment of school expenses, living and medical expenses.

If your citizenship is outside of the United States or Canada, you may need to apply for an [Entry Visa \(Form J\)](#).

Please note these requirements are subject to change and students should consult with the Office of Student Services at Immigration@RossU.edu for inquiries.

The aforementioned items must be submitted to the RUSM Admissions Office in Miramar, in addition to a copy of all health tests, lab results, and immunization records.

RUSM FINANCIAL INFORMATION – Doctorate of Medicine

Tuition and Fees

All tuition and fees are listed in United States currency. Amounts are subject to change and additional fees may be charged for special features and/or services.

Application Fee: The \$100 application fee is nonrefundable and is payable with submission of the application.

VISA Fee (Barbados): First-semester students and students requiring a visa renewal will be charged a non-refundable visa processing fee of \$190. This fee goes directly to the government of Barbados to cover the cost of your student visa while you are in Barbados.

Effective September 2021 (subject to change without notice)	Medical Sciences (MS)	Semester 5 FOM* (Regular Track Students only)	Clinical Clerkships**
Tuition per semester (Flat Rate: 9-21 credits)	\$24,750	\$18,563	\$27,310
Education Resource Fee	\$500	\$500	\$400
Student Service Fee	\$900	\$900	\$0
Education Technology Fee***	\$700	-	-
Student Government Association Fee per semester	\$60	\$60	\$25
Health Insurance Fee per semester Price includes an administration charge.	\$953	\$953	\$953

Students Starting May 2022 or later (subject to change without notice)	Medical Sciences (MS)	Clinical Clerkships**
Tuition per semester (Flat Rate: 9-21 credits)	\$20,920	\$24,660
Administrative Fees	\$5,990	\$3,075
Health Insurance Price includes an administration charge	\$953	\$953

- Students registered for 8 credits/weeks will be considered full-time students and will be eligible for financial aid based on their individual credits.
- Students registered for 4 to 7 credits/weeks will be considered half-time students and will be eligible for financial aid based on their credits/weeks.
- Students who are registered for 3 clinical credits/weeks or less per semester will also be charged based on credits/weeks and considered less than half time.

* Students take 5 semesters of Foundations of Medicine and 6 semesters of clinical clerkships for a total of 11 semesters.

The rates represented above represents a full-time, 15 week/credit schedule each semester. **Medical school tuition for students starting prior to May 2022 will be prorated per clinical at a rate of \$1,821 per credit/week and the Educational Resource Fee at \$26.56 per credit/week. The Clinical Sciences Student Government Fee and the

Student Services Fee is not subject to proration. **Medical school tuition for students starting May 2022 or later** will be prorated per clinical at a rate of \$1,644 per credit/week and the Administrative Fees at \$205 per credit/week. Health Insurance is billed on a periodic basis in September, January and May regardless of schedule and is not subject to proration.

***The Educational Technology Fee is a mandatory one-time fee assessed for Semester 1 and is for RUSM iPad® Technology Fee.

Please see the [Student Handbook](#) for tuition and refund policies. Students must pay for all courses taken.

By the act of registration, class attendance, or participation in other activities associated with enrollment at RUSM, the student accepts financial responsibility for charges assessed to his/her student account. Charges include those for tuition, mandatory fees, clinical charges and penalties (such as late payment fees and fees associated with the cost of collection in the event of a delinquency, among others as outlined above. This financial responsibility is not relieved until payment has been made for any and all charges incurred.

Enrollment Status

Status	Credit hours
Full-time*	Eight (8) or more credit hours each term
Half-time	Four (4) to seven (7) credit hours each term
Less than half-time	Less than four (4) credit hours

**Students in Medical Sciences curriculum are required to maintain full-time enrollment.*

Other Educational Expenses

Educational Materials: Students are responsible for purchasing required textbooks, supplies, equipment and clothing. The estimated 2021-2022 cost for books and supplies is approximately \$121 per semester in Medical Sciences and \$644 per semester in Clinical Sciences.

Living Expenses:

During the Medical Sciences curriculum, students must plan on the cost of rent and utilities, which will vary based on factors such as location and whether or not the student has roommates. Food and incidental costs must also be budgeted.

Transportation to/from Barbados:

Travel to and from Barbados is by air; immigration requires students entering Barbados to have a valid passport, student visa, an entry visa (if required) and a return airline ticket.

Financial Obligations:

Tuition and fees are billed approximately two weeks in advance of each semester and are due, in full, the first day of class. Students who have submitted all required financial aid forms and have received a loan guarantee and/or approval may have tuition payment deferred until the funds are disbursed from the lender. Students whose financial aid processing remains incomplete through no fault of their own and/or their co-signer may register and begin classes but are still held responsible for full payment of all tuition charges.

Unless RUSM authorizes late payment, all balances must be paid before the start of classes. RUSM has the right to withhold services, records, academic certification and diploma from a student whose account is overdue.

Refund Policy for Withdrawals:

A withdrawal occurs when a student's enrollment is permanently discontinued or, in some cases, temporarily interrupted. A withdrawal may be formal (when the student completes a withdrawal form) or informal (without written notification). In either case, the effective date of withdrawal is the student's last date of academically related activity attended.

The effective date of withdrawal is normally the student's last academically related event. When a student withdraws, RUSM assesses tuition based on the period he or she attended as follows:

If a new student withdraws prior to the start of the first semester, no tuition charges are due; however, seat deposits are forfeited unless that student was admitted to a US-based or Canada-based medical school (M.D. program only) prior to enrollment at RUSM.

Nonrefundable fees regarding admission and registration of Florida and Georgia students shall not exceed \$150. The requirements regarding refund policies as stated herein do not apply to dormitory or meal fees. Refund policies for those fees, if charged, shall be set by RUSM and also disclosed in conjunction with the refund policy.

The states of Missouri and Georgia provide for a period during which admissions agreements with RUSM may be cancelled by the student with refund of all monies paid. This cancellation period shall not be less than (3) days, not including Saturdays, Sundays, and holidays.

If a continuing student withdraws prior to the start of a subsequent semester, no tuition charges are due.

If a student withdraws during the first 60% of a semester, tuition charges are directly pro-rated based on the portion of the semester that has elapsed. As semesters are normally 15 weeks in length, tuition is usually prorated for withdrawals during weeks one through nine (9). Tuition adjustments are normally completed within 45 days of the effective date of the withdrawal, no student request is required for tuition adjustments to be completed.

For a withdrawal during the first 60 percent of a semester, the retention of student loan funds received for the semester is subject to calculation on the same pro-rated basis as tuition. RUSM and the student are each proportionally responsible for returning "unearned" to the relevant lender(s). Student loan borrowers may repay the unearned portion of loans to their lender according to the regular repayment terms & conditions under which their loans were made.

If a student withdraws after the first 60% (after completing the ninth week) of a semester, the full tuition charges remain due and student loan recipients are considered to have fully "earned" the aid received for the semester.

Financial Aid

U.S. Students:

The Office of Student Finance is committed to assisting students in obtaining necessary funding in order to pursue their education. Additional information is available at <https://medical.rossu.edu/admissions/tuition-and-fees/financial-aid>.

Canadian Students:

Students residing in Canada are eligible for private funding sources and government resources. Please review the [Canadian Financial Planning Guide](#) for more information.

Other Foreign Nationals:

Students that are not U.S. citizens, permanent residents, eligible noncitizens may apply for funding, if available, in their home countries.

Veterans' Benefits:

Eligible veterans of the United States Armed Forces may use benefits available through the Veterans Administration to help offset their educational costs. Please visit www.gibill.va.gov for more information.

Scholarships

Making the decision to become a physician is a major life decision and a significant financial commitment. RUSM is committed to preventing financial concerns from keeping any student from pursuing his or her dream and offers several scholarships designed to recognize students who have shown exceptional community and academic achievements. RUSM students may qualify for institutional scholarships and/or grants: for general requirements, the scholarship application process, and other information on currently available funding please visit <https://medical.rossu.edu/admissions/Scholarships.html>

CURRICULUM OVERVIEW

Competency Themes and Programs

The Doctor of Medicine (MD) degree is awarded upon successful completion of the Medical Sciences curriculum, the Clinical Science curriculum, and the USMLE Step 1, USMLE Step 2 CK and the CSA. The Medical Sciences curriculum consists of a minimum of 64 credits of specifically prescribed coursework. All Medical Sciences coursework must be satisfactorily completed in Barbados.

The Medical Sciences Curriculum

The Medical Sciences curriculum is designed to:

- Offer an in-depth, comprehensive program of biomedical sciences that has traditionally been deemed appropriate for future medical practitioners.
- Provide patient case correlations and clinical competency learning throughout the instructional program of biomedical sciences.
- Present Clinical Skills courses and clinical experiential learning opportunities that provide the practical experience needed by students to prepare adequately for their clinical science curriculum.

The curriculum is designed so that the classes and examinations are based upon programmatic and module learning objectives designed to meet the six core competencies established by the Accreditation Council for Graduate Medical Education (ACGME), namely patient care, medical knowledge, practice-based learning and improvement, systems-based practice, professionalism, and interpersonal skills and communication.

During the Medical Sciences semesters, students participate in an integrated organ systems-based curriculum. This curricular structure is intended to enhance learning relevant to how physicians think in practice. Principles important to maintenance of health are emphasized, including the complexities of the interactions between physicians, their patients and society. The basis for normal homeostasis is presented with examples of mechanisms of disease and the development of illness.

Competencies for good medical practice (ACGME competencies) are introduced in lectures, with case-based small group learning (SGL), and through integrated case presentations incorporating concepts from multiple scientific disciplines. Students develop knowledge of the medical sciences and skills necessary to conduct the clinical interview, the primary skill of the clinician. Physical examination, medical ethics and the practice of medicine within a complex society are also introduced at this early stage in the curriculum. Students completing all semesters of the Medical Sciences curriculum have a unified knowledge of human biology as it relates to the major organ systems, and how this knowledge relates to medical practice.

For students matriculating prior to May 1, 2022, RUSM provides two options for student success. The Ross+ track is a curriculum of five semesters in length, while the Standard Accelerated track is four semesters. The two tracks constitute the same program of study. The five-semester track is considered Ross+ curriculum. The four-semester track is known as the Standard Accelerated curriculum, denoted with an "X" next to the course name on the transcript. Students matriculating on or after May 1, 2022 will complete the single-track curriculum (formerly the Ross+ 5-semester track.)

Minimum Passing Score (MPS)

Grades in the semester 1-5 Medical Sciences courses are set by using a MPS as calculated by using the Hofstee method. The end of semester MPS is assigned to the complete set of compiled scores for the exams and labs in each course, excluding the remediation final exam. The MPS score is determined by the academic administration using the Hofstee method. It is this final MPS assignment which is utilized for determination of a student's final grade in the Medical Sciences and Clinical Sciences courses. Scores are rounded to two decimal places with 0.50 rounded up. All grades are posted on myRoss at the end of each semester.

The Clinical Science Curriculum

The Clinical Science curriculum consists of 90 weeks of clinical training with 48 weeks of required core clerkships and 42 weeks of clinical elective rotations. Students participate in patient care while rotating through various medical specialties with teaching hospitals and other approved healthcare facilities in the United States and Canada. Students are required to complete core clerkships and clinical elective rotations in addition to passing the USMLE Step 2 CK and the CSA in order to be eligible for graduation. Graduating students may participate in the National Resident Matching Program® (NRMP), which is a paired choice system for matching applicants to available residencies that takes place every March. Students who train in a US residency program, typically sit for the USMLE Step 3 during residency. Upon completion of their residency and passing the USMLE Step 3, candidate physicians are prepared for licensure.

Medical Sciences

Medical Sciences Curricular Tracks

Two curricular tracks are offered to students, entering RUSM in May of 2013 and beyond. These tracks have a common first semester, which is graded high-pass/pass/fail.

The Ross+ Curriculum/Single-track Curriculum: This Medical Sciences curriculum allows students the opportunity to complete requirements of the curriculum in 20 months in Barbados, by completion of a minimum of 64 credit hours of coursework.

The Standard Accelerated Curriculum: For students who matriculate prior to May 1, 2022, this Medical Sciences curriculum allows students the opportunity to complete requirements of the Medical Sciences curriculum in 16 months in Barbados, by completion of a minimum of 64 credit hours of coursework.

Eligibility for the Standard Accelerated Curriculum:

The first semester for the Standard Accelerated Curriculum and the Ross+ Curriculum are identical. Beginning in January 2022, both new and repeating first semester students who have earned a 80% in the Foundations of Medicine 1 (FM01) course will be eligible to register for the Standard Accelerated Curriculum. Consistent with the Remediation Exam policy, students who repeat FM01 after failing the remediation exam are not eligible for the Standard Accelerated Curriculum. Students who pass FM01 by earning less than 80% will be enrolled in the five semester Ross+ curriculum for the remainder of the Medical Sciences curriculum.

By the end of Semester 1, students who have met the requirement for the Standard Accelerated Curriculum will choose between the 5-semester curriculum and the 4-semester accelerated curriculum.

Students receive academic counseling to guide track placement. Students may not switch tracks mid-semester, nor may students switch from the Ross+ curriculum track to the Standard Accelerated Curriculum track in a subsequent semester.

A failing grade for a course that is subsequently passed will show up on the transcript as “R” indicating a repeated course and the R will not factor into the GPA calculation. Please note that credit hours of “R” grades are included in calculating the pace of progression as part of determining Satisfactory Academic Progress (SAP.)

The chart below compares the two tracks.

	Standard Accelerated Curriculum (Four-Semester Track)	Ross+ Curriculum (Five-Semester Track)
Academics	Same program of study; same semester 1; semesters 2X, 3X, 4X	Same program of study; same semester 1; semester 2, 3, 4, 5 with fewer modules per semester and integrated study breaks
Tuition	4 full semesters’ tuition	4 full semesters’ tuition and 25% savings on tuition for semester 5 only
Timing	Medical Sciences: 60 weeks Clinical Science Curriculum: 90 weeks Total: 150 weeks	Medical Sciences: 75 weeks Clinical Science Curriculum: 90 weeks Total: 165 weeks

Medical Sciences:

Semester 1 Course Descriptions

1. Foundations of Medicine 1 – MIOB #1101 (13 credits)

The FM 01 course includes 4 modules: Fundamentals of Biomedical Sciences 1 (F1), Musculoskeletal and Integumentary 1 (M1 & I1), Hematopoietic and Lymphoreticular 1 (H1), and Endocrine 1 (E1) The first (F1) module provides a sound foundation in biomedical sciences and is followed by three organ systems-based modules.

2. Clinical Skills 1 – MCLM #1102 (2 credits)

This **Clinical Skills 1** course (CS 01) contains a single semester-long module of clinical learning:

The Clinical Skills 1 course creates clinical context for the Medical Sciences curriculum, and introduces training in a variety of clinical skills, in laboratory and small group format, in preparation for preclinical simulated and real patient encounters. Themes emphasized are physical examination skills, patient interviewing skills and ACGME/AAMC competency awareness and skills. An integral component of the program is the Case-Based Cognitive Skills activity which provides clinical context to a cumulative review of lecture material in formative assessment format on CAE LS for CS course credit. Students assess knowledge gaps through self-assessment and self-reflection during these two formative assessment activities. Learning through medical simulation is initiated in second semester and continues throughout the Medical Sciences semesters. Small group simulation sessions are designed to encourage student integration of basic science knowledge presented in organ systems-based modules into clinical medicine context and to teach students a methodical approach to a patient with emergent or time-sensitive needs.

Semester 2 Course Descriptions

Medical Sciences 2: Ross+ Curricular Track

1. Foundations of Medicine 2 – MIOB #1201 (10 credits)

The Foundations of Medicine 02 course (FM 02) includes four sequential modules designed to enhance student understanding of the basic sciences relevant to organ-systems of the human body. The entire FM 02 course is a well-integrated learning program which includes study blocks for students to strengthen and consolidate learning. The four modules are arranged to complement learning sessions within the Clinical Skills 2 course (CS 2) in semester 02.

The Digestive System module, part I, introduces the basic science and functions of the gastrointestinal system. Important principles of the basic sciences are used to support early consideration of clinical cases in semester 2. Further understanding is developed by consideration of a SGL case, and clinical nutrition and sensitivity content. Clinical presentations and treatments of digestive system diseases will be the focus of the Digestive System module, part II, in FM 03.

The Cardiovascular System module, part I, focuses on the basic science concepts of physiology, gross anatomy, histology and introductory pathology, cell biology, embryology, and introductory pharmacology that are essential for understanding the causes of cardiac disease. Clinical training continues in this module with lectures on the doctor-patient relationship and ACGME competencies. In addition, clinical case presentations integrate all of these elements. Clinical presentations and treatments of cardiovascular diseases will be the focus of the Cardiovascular System module, part II, in FM 04.

The Respiratory System module, part I, focuses on the basic science concepts of physiology, gross anatomy, histology, cell biology, embryology, biochemistry, immunology, as well as introductory pathology and introductory pharmacology, essential for understanding the causes and treatment of diseases of the respiratory tract. Clinical training continues in this module with lectures on the doctor-patient relationship, epidemiology, and ACGME competencies. Clinical presentations and treatments of pulmonary diseases will be the focus of the Respiratory System module, part II, in FM 05.

The Nervous & Psychiatric System module, part I, presents a foundation for understanding the organization and function of the human nervous system. The neuroanatomy of each system is correlated with its physiology, function and relevant clinical applications, including behavioral aspects. Laboratory instruction includes detailed brain examination and exposure to neuroimaging modalities. This knowledge is expected to serve as a solid basis for future courses, for clinical rotations and for understanding the diagnoses of nervous system disease as seen in clinical settings. Students also participate in anatomic lectures and anatomical dissection labs, concurrently. Clinical training also continues in this module, with lectures and lab instruction in behavioral interviewing skills, clinical skills laboratory, ACGME competencies, and simulator demonstrations. Clinical presentations and treatments of nervous and psychiatric diseases will be the focus of the Nervous & Psychiatric System module, part II, in semester 05. The Endocrine System module, part I, is organized to present integrated discussion of normal and abnormal endocrine function, pathologies and clinical presentations. Disease correlations will be given for normal and abnormal anatomic,

physiologic and developmental processes for each of the endocrine systems. Clinical presentations and treatments of endocrine diseases will be the focus of the Endocrine System module, part II, in FM 05.

2. Clinical Skills 2 – MCLM #1203 (4 credits)

The **Clinical Skills 2** (CS 02) course contains a single semester-long module of clinical learning.

The CS 02 course creates awareness of clinical themes, and continues instruction and training of students within a variety of non-lecture based learning activities. Themes emphasized are physical examination skills, patient interviewing skills, clinical reasoning, and Accreditation Council for Graduate Medical Education (ACGME) and Association of American Medical Colleges (AAMC) competencies. An integral component spanning each organ-systems module within the CS 02 course is the small group learning/interview skills training (SGL-IST) activity. This program consists of case-based small group sessions highlighting integration of basic science concepts with clinical problem solving and critical thinking skills. Clinical history information vital to working with each case is obtained by first interviewing a Standardized Patient. Medical Simulation is provided in the CS02 course in a heart sounds training simulation session. The Service Learning (SL) activity is presented early in the CS 02 course, allowing ample time for students to complete this mandatory activity before progressing to the clinical science curriculum after semester 05. All activities are designed to encourage student integration of basic science knowledge presented in organ systems-based modules of FM 02 with clinical applications and skills.

Medical Sciences 2X: Standard Accelerated Curricular Track

Students enrolling into semester 2X of the Medical Sciences curriculum are given the option to proceed in an accelerated curriculum track, enabling students to complete the Medical Sciences curriculum in a total of four semesters. The Standard Accelerated Curriculum Track **Foundations of Medicine 2X course** (FM 2X) includes six modules with a total of 13 credit hours of required coursework. The Standard Accelerated Curriculum Track Clinical Skills 2X course (CS 2X) is assigned 4 credit hours of required coursework.

1. Foundations of Medicine 2X – MIOB #1202 (13 credits)

For students choosing this track, the **Standard Accelerated Curriculum Track Foundations of Medicine 2X course** (FM 2X) includes six sequential modules designed to enhance student understanding of the basic sciences relevant to organ-systems of the human body. The entire FM 2X course is a well-integrated learning program. The six modules are arranged to complement learning sessions within the Clinical Skills 2X course (CS 2X) in semester 2X.

In addition to the required modules for the semester 2 Ross+ Curricular Track, students in the Standard Accelerated Curriculum Track FM 2X are required to complete the following additional organ-systems based modules:

The **Renal System module, part I**, describes the structure, function and control of the human renal system, and its contribution to the maintenance of homeostasis. This module also introduces how the renal system is affected by common diseases, as well as the basic principles

of assessment and treatment of common renal disorders. Clinical presentations and treatments of renal diseases will be the focus of the Renal System module, part II, in semester 4X.

The **Reproductive System module, part I**, The Reproductive System module, part I, is mapped to the USMLE Step 1 content described as Normal Processes of the male and female reproductive systems. This encompasses the anatomy, histology, and physiology of the male and female reproductive systems, and the breast. Sexuality and gender-specific differences and disorders of the human sexual response cycle are presented. The pharmacology of selected conditions are also addressed. Changes associated with pregnancy, including fertilization, implantation, development of the embryo, parturition and the puerperium are addressed. Lectures in genetics present Mendelian, linkage, multifactorial and other inheritance patterns, as well as Bayesian analysis for risk counseling. The module concludes with an integrated lecture that presents an approach to diagnosing persons afflicted with infertility and the treatment options available with modern advanced reproductive technologies.

Each lecture is accompanied by clearly defined objectives delineating the knowledge, application and synthesis that the student should acquire from taking this course. Upon completion of this module, students will be assessed through a multiple choice test consisting of multidisciplinary, integrated and cumulative questions similar to those found on the USMLE Step 1 website. Clinical presentations and treatments of reproductive diseases will be the focus of the Reproductive System module, part II, in semester 3X.

2. Clinical Skills 2X – MCLM #1204 (4 credits)

The **Standard Accelerated Curriculum Track Clinical Skills 2X course** (CS2X) includes content as outlined above for CS02 (Ross+) and a Renal I and Reproductive I module, with small group sessions to reinforce basic science concepts.

Semester 3 Course Descriptions

Medical Sciences: Ross+ Curricular Track

1. Foundations of Medicine 3 – MIOB #2303 (10 credits)

The **Foundations of Medicine 3 course** (FM 03) includes four sequential modules designed to introduce themes of inflammation and infection, followed by presentations of the basic sciences relevant to organ-systems of the human body. The entire FM 03 course is a well-integrated learning program which includes time for students to strengthen and consolidate learning. The four modules are arranged to complement learning sessions within the Clinical Skills 03 course (CS 03) in semester 3.

This course includes the following four modules:

The **Fundamentals of Biomedical Science module, part II**, provides integrated foundational knowledge in pathology, behavioral science, pharmacology, and microbiology necessary for future organ systems module learning. Topics covered in behavioral science include medico-legal issues, epidemiology, and ethics. Microbiology and immunology play a prominent role in this module, which includes discussion of cell and humoral-based immune responses as well as introductions to viruses, bacteria, microfungi, protozoans, and helminths. Concepts of pharmacodynamics and pharmacokinetics as well as drugs affecting the adrenergic and

cholinergic systems are introduced. Topics presented in pathology include cell pathology, inflammation and repair, immunopathology, infection, and environmental pathology. In general, this module encompasses basic information that is necessary for understanding what is presented in the organ systems-based modules which follow.

The **Renal System module, part I**, describes the structure, function and control of the human renal system, and its contribution to the maintenance of homeostasis. This module also introduces how the renal system is affected by common diseases, as well as the basic principles of assessment and treatment of common renal disorders. Clinical presentations and treatments of renal diseases will be the focus of the Renal System module, part II, in FM 04.

The **Digestive System module, part II**, builds on the basic science foundation and clinical scenarios developed in part I of the module. Students develop deeper understanding of the importance of data use and interpretation of clinical values for optimal patient care. Presentations of common conditions provide opportunities for students to strengthen their understanding of digestive system disease.

The **Reproductive System module, part I**, The Reproductive System module, part I, is mapped to the USMLE Step 1 content described as Normal Processes of the male and female reproductive systems. This encompasses the anatomy, histology, and physiology of the male and female reproductive systems, and the breast. Sexuality and gender-specific differences and disorders of the human sexual response cycle are presented. The pharmacology of selected conditions are also addressed. Changes associated with pregnancy, including fertilization, implantation, development of the embryo, parturition and the puerperium are addressed. Lectures in genetics present Mendelian, linkage, multifactorial and other inheritance patterns, as well as Bayesian analysis for risk counseling. The module concludes with an integrated lecture that presents an approach to diagnosing persons afflicted with infertility and the treatment options available with modern advanced reproductive technologies.

Each lecture is accompanied by clearly defined objectives delineating the knowledge, application and synthesis that the student should acquire from taking this course. Upon completion of this module, students will be assessed through a multiple choice test consisting of multidisciplinary, integrated and cumulative questions similar to those found on the USMLE Step I website. Clinical presentations and treatments of reproductive diseases will be the focus of the Reproductive System module, part II, in FM 04.

2. Clinical Skills 3 – MCLM #2304 (2 credits)

The **Clinical Skills 3** (CS 03) course contains a single semester-long module of clinical learning:

The **Clinical Skills 3** course continues to create clinical context for the Medical Sciences curriculum, and now requires students to integrate their newly acquired interviewing and physical examination skills in realistic encounters with Standardized Patients in the Standardized Patient (SP) Program. Standardized patients are interviewed and examined by students in small group sessions with direct observation and feedback by MD faculty. Differential diagnosis development and clinical reasoning are modeled and facilitated. ACGME competency awareness and skills continue to be emphasized. Students assess knowledge gaps through

facilitated self-assessment and self-reflection during these activities and self-directed learning is promoted. Learning through medical simulation continues. Small group high fidelity simulation sessions continue to correlate with the basic science knowledge presented in organ systems-based modules of the lecture curriculum. Community Clinic and Environmental Health visits provide experiential learning in primary care and disease prevention.

Medical Sciences 3X: Standard Accelerated Curricular Track

Students enrolling in semester 3X of the Medical Sciences curriculum who have previously completed semester 2X of the Standard Accelerated Curriculum Track (FM 2X and CS 2X) are given the option to proceed in the semester 3X Standard Accelerated Curriculum Track, enabling students to complete the Medical Sciences program in a total of 4 semesters. The Standard Accelerated Curriculum Track **Foundations of Medicine 3X course** (FM 3X) includes five modules with a total of 13 credit hours of required coursework. The Standard Accelerated Curriculum Track Clinical Skills 3X course (CS 3X) includes 4 credit hours of required coursework.

1. Foundations of Medicine 3X – MIOB #2306 (13 credits)

For students choosing this track, the **Standard Accelerated Curriculum Track Foundations of Medicine 3X course** (FM 3X) includes five sequential modules designed to enhance student understanding of the basic sciences relevant to organ-systems of the human body. The entire FM 3X course is a well-integrated learning program. The five modules are arranged to complement learning sessions within the Clinical Skills 3X course (CS 3X) in semester 3X.

In addition to two required modules of the semester 3 Ross+ curriculum, **Fundamentals of Biomedical Science, part II**, and the **Digestive System module, part II**, (described above); students in the accelerated curriculum track are required to complete the following additional organ-systems based modules:

The **Hematopoietic & Lymphoreticular System module, part II**, is organized to present major USMLE Step I content identified as abnormal processes under disorders of the immune, blood and lymphoreticular systems on the USMLE.org website. Information and concepts introduced in previous modules, particularly part I of this module will be applied to determine the clinical presentation, complications, diagnosis, prognosis, and treatment of patients with disorders or diseases presented in the HL I & II modules.

At the end of this module, students will be expected to apply basic science principles to solve clinical problems, including interpreting history and physical exam, radiographic, and laboratory findings as well as identifying gross and microscopic morphological features. Students fund of knowledge, comprehension, and application will be assessed using a combination of multi-disciplinary integrated and cumulative multiple choice questions similar to the practice question found on the USMLE Step I website.

The **Musculoskeletal System module, part II**, emphasizes clinical diseases and treatment modalities at a more in-depth level. Students use their knowledge of normal processes to relate this to disease states and the mechanisms used to treat conditions of musculoskeletal pathology and disease.

The **Reproductive System module, part II**, The Reproductive System module, part II, is mapped to the USMLE Step 1 content described as Abnormal Processes: Health and Health Maintenance, Screening, Diagnosis, Management, Risks & Prognosis. As such, the module teaches basic science in the context of its clinical applications. The module introduces the main components of prenatal care and the nutritional requirements of pregnancy, lactation and childhood. Labor & delivery, disorders of pregnancy and congenital anomalies are addressed. Diseases of the male and female reproductive organs and breast are discussed, including emphasis on risks and prognosis of neoplastic conditions. Lectures and case studies also include infectious and inflammatory diseases of the reproductive organs, including STDs. The pharmacology of obstetrical and gynecological conditions, and a lecture on reproductive ethics are presented within the broader context of women's health.

Each lecture is accompanied by clearly defined objectives delineating knowledge, application and synthesis that the student should acquire from taking this course. Upon completion of this module, students will be assessed through an examination consisting of multidisciplinary, integrated and cumulative multiple choice questions of the same difficulty levels to those found

Note - Students taking the Standard Accelerated Curriculum track of Foundations of Medicine 3X have previously completed requirements for the **Renal System module, part I**, and the **Reproductive System module, part I**.

2. Clinical Skills 3X – MCLM #2307 (4 credits)

For students electing to enter this track, the **Standard Accelerated Curriculum Track Clinical Skills 3X course** (CS 3X) includes several different activities as follows: High fidelity simulation, Harvey cardiopulmonary simulation self-study, Enhanced Standardized Patient (ESP) Program including problem-focused SP encounters, Special Interview Skills Training (SIST), and Service Learning Activity (if not already completed), concluding with the CS 3X Practical Examination. High fidelity simulation small group sessions correlate with the Medical Sciences organ systems-based modules to enhance student integration and retention of course material. The complexity of cases and expectations for performance continue to progress developmentally. Community Clinic and Environmental Health visits provide experiential learning in primary care and disease prevention.

Semester 4 Course Descriptions:

Medical Sciences 4: Ross+ Curriculum Track

1. Foundations of Medicine 4 – MIOB #2404 (9 credits)

The Foundations of Medicine 04 course (FM 04) includes five sequential modules designed to enhance student understanding of the basic sciences relevant to organ-systems of the human body. The entire FM 04 course is a well-integrated learning program which includes a time for students to strengthen and consolidate learning. The five modules are arranged to complement learning sessions within the Clinical Skills 04 (CS04) course within semester 04.

The Cardiovascular System module, part II, is focused on understanding the nature, pathophysiology, clinical presentation, and management of the common diseases affecting the heart and blood vessels. Many disciplines contribute to the module including behavioral sciences, microbiology, pathology, pharmacology and clinical medicine. The module integrates the basic

biomedical sciences of cardiovascular anatomy, physiology, and general pathology with the clinical disciplines of cardiology and internal medicine. A significant proportion of the module learning activities are multidisciplinary clinical correlations, hospital visits, and simulation sessions. Use of standardized patients and Harvey simulations will reinforce initial learning of diagnostic skills in cardiology, and internal and emergency medicine.

The Renal System Module, part II, incorporates didactic classroom sessions coupled with the interpretation of urinalysis and renal function tests, recognition of imaging and microscopy features, and the introduction of clinical approaches for addressing the pathogenesis and patient management of underlying renal conditions. A comprehensive lecture series is presented which describes the etiology, pathogenesis, morphological and clinical changes, with pharmacological treatment options for renal disease and systemic diseases, such as diabetes mellitus and common urinary tract infection. Clinical correlates discussing how patients with renal system disease present to the physician are provided to emphasize interpretations of physical signs, correct approaches to differential diagnosis, methods for making appropriate diagnoses, and basic principles of renal disease management.

The Hematopoietic & Lymphoreticular (HL) System, part II, is combined with **the Musculoskeletal Systems, part II**) and is organized to present major USMLE Step I content identified as abnormal processes under disorders of the immune, blood and lymphoreticular systems on the USMLE.org website. Information and concepts introduced in previous modules, particularly part I of this module will be applied to determine the clinical presentation, complications, diagnosis, prognosis, and treatment of patients with disorders or diseases presented in the HLI & II modules.

The Musculoskeletal System, part II, emphasizes clinical diseases and treatment modalities at a more in-depth level. Students use their knowledge of normal processes to relate this to disease states and the mechanisms used to treat conditions of musculoskeletal pathology and disease. At the end of this module, students will be expected to apply basic science principles to solve clinical problems, including interpreting history and physical exam, radiographic, and laboratory findings as well as identifying gross and microscopic morphologic features. Students' fund of knowledge, comprehension, and application will be assessed using a combination of multidisciplinary integrated and cumulative multiple choice questions similar to the practice question found on the USMLE Step I website.

The Reproductive System module, part II: The Reproductive System module, part II, is mapped to the USMLE Step 1 content described as Abnormal Processes: Health and Health Maintenance, Screening, Diagnosis, Management, Risks & Prognosis. As such, the module teaches basic science in the context of its clinical applications. The module introduces the main components of prenatal care and the nutritional requirements of pregnancy, lactation and childhood. Labor & delivery, disorders of pregnancy and congenital anomalies are addressed. Diseases of the male and female reproductive organs and breast are discussed, including emphasis on risks and prognosis of neoplastic conditions. Lectures and case studies also include infectious and inflammatory diseases of the reproductive organs, including STDs. The pharmacology of obstetrical and gynecological conditions, and a lecture on reproductive ethics are presented within the broader context of women's health. Each lecture is accompanied by clearly defined objectives delineating knowledge,

application and synthesis that the student should acquire from taking this course. Upon completion of this module, students will be assessed through an examination consisting of multidisciplinary, integrated and cumulative multiple choice questions of the same difficulty levels to those found on the USMLE Step I website.

2. Clinical Skills 4 – MCLM #2405 (2 credits)

The **Clinical Skills 4** (CS 04) course contains a single semester-long module of clinical learning that creates awareness of clinical themes, and continues instruction and training of students within a variety of non-lecture-based learning activities. Themes emphasized are integrated medical interviewing, physical examination and clinical reasoning skills in problem focused patient encounters and continuing to develop core physician competencies established by the ACGME and the AAMC.

For students electing to enter this track, the **Clinical Skills 4** (CS 04) includes several different activities as follows: Harvey cardiopulmonary simulation self-study, Enhanced Standardized Patient (ESP) Program including problem-focused SP encounters, Special Interview Skills Training (SIST), and Service Learning Activity (if not already completed), concluding with the CS 04 Practical Examination. High fidelity simulation small group sessions correlate with the Foundations of Medicine organ systems-based modules to enhance student integration and retention of course material. The complexity of cases and expectations for performance continue to progress developmentally. Community Clinic and Environmental Health visits provide experiential learning in primary care and disease prevention.

Medical Sciences 4X: Standard Accelerated Curricular Track

Students enrolling into semester 4 of the pre-clinical program who have previously completed semester 3 of the Standard Accelerated Curriculum Track (FM 3X and CS 3X) are given the option to proceed in the semester 4 Standard Accelerated Curriculum track, enabling students to complete the Medical Sciences curriculum in a total of 4 semesters. The Standard Accelerated Curriculum Track **Foundations of Medicine 4X course** (FM 4X) completes requirements for the Medical Sciences curriculum for students in the Standard Accelerated Curriculum Track. The Standard Accelerated Curriculum Track Clinical Skills 4X course (CS 4X) includes 2 credit hours of required coursework.

1. Foundations of Medicine 4X – MIOB #2407 (13 credits)

For students choosing this track, the **Standard Accelerated Curriculum Track Foundations of Medicine 4X course** (FM 4X) includes six sequential modules designed to enhance student understanding of the basic sciences relevant to organ-systems of the human body. The entire FM 4X course is a well-integrated learning program. The six modules are arranged to complement learning sessions within the Clinical Skills 4X course (CS 4X) in semester 4X.

Students in the FM 4X course have a curriculum which includes the following organ-systems based modules:

The **Cardiovascular System module, part II**, is focused on understanding the nature, pathophysiology, clinical presentation, and management of the common diseases affecting the heart and blood vessels. Many disciplines contribute to the module including behavioral sciences, microbiology, pathology, pharmacology and clinical medicine. The module integrates the basic biomedical sciences of cardiovascular anatomy, physiology, and general pathology with the

clinical disciplines of cardiology and internal medicine. A significant proportion of the module learning activities are multidisciplinary clinical correlations, hospital visits, SGL and simulation sessions. Use of standardized patients and Harvey simulations will reinforce initial learning of diagnostic skills in cardiology, and internal and emergency medicine.

The **Respiratory System module, part II**, emphasizes learning related to common upper respiratory tract and pulmonary diseases, including those of developmental, infectious, and neoplastic origin. The module presents lecture-based learning in pathology, microbiology and pharmacology to support understanding of patient presentations. Clinical presentations common to respiratory diseases are explored, and students will work with a simulated patient. The module concludes with an interdisciplinary case-based active learning session which will facilitate integration of basic science, clinical presentation and clinical competencies.

The **Renal System module, part II**, incorporates didactic classroom sessions coupled with the interpretation of urinalysis and renal function tests, recognition of imaging and patient management of underlying renal conditions. A comprehensive lecture series is presented which describes the etiology, pathogenesis, morphological and clinical changes, with pharmacological treatment options for renal disease and systemic diseases, such as diabetes mellitus and common urinary tract infection. Clinical correlates discussing how patients with renal system disease present to the physician are provided to emphasize interpretations of physical signs, correct approaches to differential diagnosis, methods for making appropriate diagnoses, and basic principles of renal disease management.

The **Endocrine System module, part II**, presents a more detailed discussion of the complexity of endocrine diseases and their treatment. The relation between endocrine systems to other organ systems is developed in lectures. In this approach, the normal processes are revisited and clinical cases are used to further develop knowledge presented earlier in the Endocrine System module, part I, provided in semester 2.

The **Integumentary System module, part II**, introduces pathology, diseases and therapeutics of the integumentary system. Disease categories include bacterial, fungal and viral infections; inflammatory, degenerative diseases and malignancies; and systemic diseases with skin manifestations and treatments. Zoonosis and the sepsis syndrome are also presented.

The **Nervous & Psychiatric System module, part II**, will build on the basic knowledge of the nervous system to develop knowledge skills and attitudes necessary to understand the depth and complexity of clinical psychiatry. Further clinical skill development is emphasized allowing students to see how each of the competencies of good clinical practice are integrated together to support optimal patient care.

2. Clinical Skills 4X – MCLM #2408 (2 credits)

The Clinical Skills (CS4X) course contains a single semester-long module of clinical learning that creates awareness of clinical themes, and continues instruction and training of students within a variety of non-lecture-based learning activities. Themes emphasized are integrated medical interviewing, physical examination and clinical reasoning skills in problem focused patient encounters and continuing to develop core physician competencies established by the ACGME and the AAMC.

For students electing to enter this track, the **Standard Accelerated Curriculum Track Clinical Skills 4X course (CS 4X)** includes the following content: High fidelity simulations; Harvey cardiopulmonary simulation self-study; Advanced Interview Skill Training Program (AIST) which encompasses an orientation and training session, with a Standardized Patient practice and feedback session, and a techniques and demonstrations session; Radiology session; Epidemiology/Biostatistics Lab; and Service Learning Activity (if not already completed). Also included are an AIST examination and a Harvey Heart Sounds computer based examination. High fidelity simulation continues in the CS 4X course with increasing complexity of cases and expectations for performance. The Ambulatory Health Care Experience (AHCE) provides experiential learning in the ambulatory health care setting with exposure to chronic disease management by a multi-professional team.

Semester 5 Course Descriptions: RUSM September 2014 Medical Sciences 5: Ross+ Curricular Track

1. Foundations of Medicine 5 – MIOB #2501 (10 credits)

The **Foundations of Medicine 5 course (FM 05)** includes four sequential modules designed to consolidate clinical and basic sciences learning of organ-systems of the human body. The entire FM 05 course is a well-integrated learning program which is structured to support completion of the module-based curriculum. The four modules are arranged to complement learning sessions within the Clinical Skills 5 course (CS 05) in semester 5.

This course includes the following four modules:

The **Respiratory System module, part II**, emphasizes learning related to common upper respiratory tract and pulmonary diseases, including those of developmental, infectious, and neoplastic origin. The module presents individual- and team-taught lecture-based learning in pathology, microbiology, pharmacology, and clinical medicine to support understanding of patient presentations. Clinical presentations common to respiratory diseases are explored, and students will work with a simulated patient. The module concludes with an interdisciplinary case-based active learning session.

The **Endocrine System module, part II**, presents a more detailed discussion of the complexity of endocrine diseases and their treatment. The relation between endocrine systems to other organ systems is developed in lectures. In this approach, the normal processes are revisited and clinical cases are used to further develop knowledge presented earlier in the Endocrine System module, part I, provided in semester 2.

The **Integumentary System module, part II**, introduces pathology, diseases and therapeutics of the integumentary system. Disease categories include bacterial, fungal and viral infections; inflammatory, degenerative diseases and malignancies; and systemic diseases with skin manifestations and treatments. Zoonosis and the sepsis syndrome are also presented.

The **Nervous & Psychiatric System module, part II**, will build on the basic knowledge of the nervous system to develop knowledge skills and attitudes necessary to understand the depth

and complexity of clinical psychiatry. Further clinical skill development is emphasized allowing students to see how each of the competencies of good clinical practice are integrated together to support optimal patient care.

2. Clinical Skills 5 – MCLM #2502 (2 credits)

This **Clinical Skills 5** (CS 05) course contains a single semester-long module of clinical learning:

The Clinical Skills (CS05) course contains a single semester-long module of clinical learning that creates awareness of clinical themes, and continues instruction and training of students within a variety of non-lecture-based learning activities. Themes emphasized are integrated medical interviewing, physical examination and clinical reasoning skills in problem focused patient encounters and continuing to develop core physician competencies established by the ACGME and the AAMC.

For students electing to enter this track, the Clinical Skills (CS05) track, includes the following content: High fidelity simulations; Harvey cardiopulmonary simulation self-study; Advanced Interview Skill Training Program (AIST) which encompasses an orientation and training session, with a Standardized Patient practice and feedback session, and a techniques and demonstrations session; Radiology session; Epidemiology/Biostatistics Lab; and Service Learning Activity (if not already completed). Also included are an AIST examination and a Harvey Heart Sounds computer based examination. High fidelity simulation continues in the CS 4X course with increasing complexity of cases and expectations for performance. The Ambulatory Health Care Experience (AHCE) provides experiential learning in the ambulatory health care setting with exposure to chronic disease management by a multi-professional team.

Required Course for Students Repeating a Semester: Academic Enhancement (ACE) course (formerly Essential Lifelong Learning Skills (ELLS) Program) for both Ross+ and Standard Accelerated Curriculum

Semester 1: MDBS-1105-Academic Enhancement 1

Semester 02/2X: Academic Enhancement 2

Semester 3-5: MDBS-2503-Academic Enhancement 3-5

These are mandatory courses for students repeating a semester in the Medical Sciences curriculum. The course, specific to the semester being repeated, helps students with their metacognitive skills foundations, reasoning skills, critical thinking, self-questioning, clinical applications and study strategies. Students participate in a variety of individual encounters with an academic coach, including small group sessions, together with the completion of assignments that encourage questioning strategies. Techniques used to augment learning include reflection, the use of graphic organizers, self-assessment of past performance and modeling. Students are encouraged to develop lifelong learning habits that help them become more effective learners and eventually clinical decision-makers.

Clinical Sciences: Course Descriptions

Clinical Rotations

The Office of Clinical Clerkships is responsible for scheduling each student. Students are not permitted to enter a clerkship without written approval/consent from this department. Students may not contact an affiliated hospital for the purpose of soliciting placement or for general inquiry. After students have met all the requirements (academic, financial, and administrative) they will be permitted to begin clinical clerkships. Students are able to begin clinical clerkships after passing the USMLE Step 1. Students are required to complete a total of 90 clinical weeks, which include 48 weeks of required core clinical clerkships and 42 weeks of clinical elective rotations.

The required core clerkships are as follows:

Internal Medicine – 12 weeks

Surgery – 12 weeks

Pediatrics – 6 weeks

Family Medicine – 6 weeks

Obstetrics/Gynecology – 6 weeks

Psychiatry – 6 weeks

The core clerkships in medicine, surgery, pediatrics, family medicine, obstetrics/gynecology, and psychiatry are the basic areas of medical practice about which all physicians need to be knowledgeable. They are included in the curriculum of every medical school. Participation in these clerkships also provides students with an understanding of the various specializations in medicine.

Family Medicine

The Family Medicine clerkship is a six week rotation in which students will take care of a variety of patients of different ages and backgrounds. Whether seeing a patient in the inpatient or outpatient setting, the student will focus on the patient's clinical condition and utilize an approach that considers both the medical and psychological well-being of the patient.

To enhance the educational experience there are cases, articles, power point presentations, videos, textbook recommendations and practice questions. Many of the resources are available through Ross University library, Access Medicine, Mediasite or public domains. At the beginning of the rotation, the student should become familiar with the available tools, so as to use them most effectively during the rotation. As adult learners, the student can choose a variety of learning formats to complement the direct clinical experience. Students are expected to be active learners, utilizing evidence based resources and applying information to individual patient encounters.

Internal Medicine

Clinical clerkships form the foundation of medical student clinical education. Sir William Osler created the first clerkship and established this traditional format more than a century ago. He created a model in which the student was involved initially as an observer and then, with more experience, became an active participant on the inpatient wards.

The goals and objectives of the RUSM internal medicine clerkship are consistent with those created by the Clerkship Directors of Internal Medicine, an organization of clerkship directors of medical schools in the U.S.

The objectives for the clerkship were also created in concert with the objectives of the other core clerkships in the RUSM curriculum, and, when taken together as a whole, provide a firm foundation for pursuing advanced studies in clinical medicine during the fourth year. Students perform and get competent for following:

- Perform a thorough history and physical examination, develop a concise differential diagnosis and attempt to generate assessment and plan, on any patient admitted to the Internal Medicine service.
- Demonstrate proficiency in the interpretation of data in preparing the assessments of patients.
- Achieve basic knowledge about the pathogenesis, presentation, evaluation and management of conditions commonly treated by Internal Medicine physicians.
- Demonstrate the technical skills required to provide care for primary care patients
- Develop the attitudes and values that will foster and support safe, compassionate and professional patient-centered care.
- Acquire an understanding of the importance of ancillary medical services (social work, nutrition, physical therapy etc.) in the total care (systems-based practice) of the adult patient.

Obstetrics and Gynecology

The core Obstetrics and Gynecology (Ob-Gyn) clerkship will serve as an introductory experience in providing comprehensive medical care and counseling services to elderly, adult and adolescent female patients. Obstetrical conditions and gynecological problems commonly encountered provide the primary focus for this clerkship experience.

During your rotation, you will be required to be familiar with certain (30) diagnoses and several procedures. We have used the terms Essential Patient Encounters (EPE) and Essential Patient Procedures (EPP) to designate these conditions. Aware that you might not actually experience every condition, we have provided Complementary Cases (RObGyn/APGO Cases) to help you fulfill these requirements. These simulated cases may also be used as a review, or to prepare for encounters at your clinical site. Please note that each RObGyn Case will list references and formative questions pertaining to the particular condition.

Pediatrics

Students in the core Pediatrics clerkship will be introduced to health issues related to infants, children and adolescents, specifically related to human developmental biology, and understanding the impact of family, community, and society on child health and well-being. Students will also gain an understanding of the impact of genetic and other internal and external influences on the growth of a healthy child, physically, mentally, and emotionally. The clerkship will serve as an unmatched opportunity to gain experience in dealing with children and their families in health and sickness, prepare students to promote health, recognize signs and symptoms, differentiate diagnosis, and participate in management. Students will acquire the knowledge, skills, and attitudes necessary to the development of a competent Pediatrician.

Psychiatry

Psychiatry is a branch of medicine that diagnoses and treats major mental illness and provides consultation about the mental effects of other medical illness and quality of life issues for individuals and families. In addition to major psychiatric illness like schizophrenia, autism and bipolar disorder,

there are many other common psychiatric disorders featuring depression, anxiety and substance misuse that affect large portions of the population. Psychiatry also includes a number of subspecialties such as child and adolescent psychiatry, geriatrics and forensics.

Surgery

The format of the third-year clerkship provides a twelve week clerkship in the surgical sciences. It is designed for the student to gain knowledge about diseases that may be treated by surgeons. It permits the student to develop the skills necessary to acquire knowledge under supervision and to develop the clinical decision making skills required by all physicians. The acquisition of technical skills is an important part of the clerkship. The design of the third- year clerkship shifts emphasis the traditional surgical clerkship of lectures, ward work, and long hours in the operating room. Students assume a greater role in their self-education. Teaching sessions have a case-based orientation requiring student preparation prior to each session and active participation in the session itself.

Electives

The 42 additional weeks are spent in clinical elective rotations; these must include eight additional weeks of medicine, which may be spent in general medicine or in medicine subspecialties.

List of Clerkships and Electives

Required clerkships appear in CAPITAL letters; subspecialties in each area follow.

Core Clerkships

CFPC 5001	FAMILY MEDICINE
CMDC 5002	MEDICINE
COGC 5003	OBSTETRICS/GYNECOLOGY
CPDC 5004	PEDIATRICS
CPSC 5005	PSYCHIATRY
CSRC 5006	SURGERY

Clinical Elective Rotations

CELE 5565	Adolescent Medicine
CMDS5125	Allergy and Immunology
CMDS5288	Ambulatory Internal Medicine
CSGS 5785	Anesthesiology
CSGS 5660	Breast surgery
CSGS 5787	Burn Surgery
CMDS5017	Cardiology
CSGS 5790	Cardiothoracic Surgery
CELE 5605	Clinical Pathology
CELE 5630	Clinical Radiology
CMDS5360	Clinical Research Elective
CSGS 5720	Colon and Rectal Surgery
CMDS5225	Community Medicine
CMDS5115	Critical Care Medicine
CMDS5120	Dermatology
CMDS5331	Electrocardiography
CMDS5080	Emergency Medicine

CSGS 5080	Emergency Room
CMDS 5020	Endocrinology
CSGS 5795	Ear Nose and Throat
CMDS 5255	Family Medicine Elective
CMDS 5033	Gastroenterology
CSGS 5797	General Surgery Elective
CMDS 5037	Geriatrics
CSGS 5800	Gynecologic Surgery
CSGS 5828	Hand Surgery
CMDS 5027	Hematology
CMDS 5025	Hematology/Oncology
CMDS 5018	HIV Medicine
CMDS 5275	Hyperbaric Medicine/Wound Care
CMDS 5016	Infectious Disease
CMDS 5911	Infertility
CMDS 5060	Intensive Care Unit
CELE 5440	Maternal Fetal Medicine
CELE 5912	Medical Ethics
CMDR 5010	Medical Research Elective
CMDS 5046	Medicine Elective
CMDS 5233	Medicine Sub-internship
CELE 5430	Neonatal Intensive Care Unit
CELE 5545	Neonatology
CMDS 5045	Nephrology
CMDS 5102	Neurological Pathology
CSGS 5725	Neurological Surgery
CMDS 5075	Neurology
CELE 5640	Nuclear Medicine
CELE 5450	OB/GYN Anesthesia
CELE 5435	OB/GYN Elective
COGE 5030	Obstetrics/Gynecology Sub-internship
CMDS 5110	Oncology
CSGS 5805	Ophthalmology
CSGS 5730	Orthopedic Surgery
CSGS 5760	Otolaryngology
CMDS 5276	Palliative Medicine
CELE 5022	Pathology
CPDE 5009	Pediatric Elective
CELE 5019	Pediatric Genetics
CELE 5555	Pediatric Infectious Disease
CELE 5913	Pediatric Orthopedics
CELE 5914	Pediatrics Research Elective
CELE 5540	Pediatrics Sub-internship
CSGS 5735	Pediatric Surgery
CELE 5475	Pediatric Cardiology
CELE 5525	Pediatric Pulmonology

CELE 5910	Perinatology
CMDS5140	Physical Medicine and Rehabilitation
CSGS 5740	Plastic Surgery
CSGS 5822	Podiatry
CMDS5165	Preventive Medicine
CMDS5170	Primary Care
CPSE 5011	Psychiatry Elective
CPSE 5999	Psychiatry Sub-Internship
CELE 5570	Psychiatry-Forensic
CPSE 6108	Psychiatry-Emergency
CELE 5515	Psychiatry-Child and Adolescent
CMDS5225	Public Health/Community Medicine
CMDS5289	Pulmonary Disease
CELE 5645	Radiation Oncology
CELE 5014	Radiology
CMDS5130	Rheumatology
CMDS5135	Rehabilitation Medicine
CSGS 5810	Shock Trauma Surgery
CMDS5195	Sports Medicine
CMDS5180	Substance Abuse
CSGS 5820	Surgical Elective
CSGS 5825	Surgical Oncology
CSGS 5655	Surgical Research Elective
CSGS 5835	Surgical Sub-internship
CSGS 5765	Trauma Surgery
CMDS5185	Tropical Medicine
CSGS 5750	Urology
CSGS 5755	Vascular Surgery

AFFILIATED HOSPITALS BY STATE OR COUNTRY

This is not an all-inclusive list and is subject to change.

CALIFORNIA

California Hospital Medical Center, Los Angeles
Kern Medical Center, Bakersfield
Mission Community Hospital, Panorama City

CONNECTICUT

(WCHN Track)
Danbury Hospital, Danbury
Norwalk Hospital, Norwalk

FLORIDA

(South Region Track)
Center for Haitian Studies, Miami
Cleveland Clinic, Weston
Larkin Community Hospital, Miami and Hialeah
Manatee Memorial Hospital, Bradenton*
Miami Rescue Mission, Miami
Miami Beach Community Health Center, Miami
University of Miami – Gordon Center*

GEORGIA

Wellstar Atlanta Medical Center, Atlanta

ILLINOIS

Mount Sinai Medical Center, Chicago
Saint Anthony Hospital, Chicago

MARYLAND/WASHINGTON DC

Largo – University of Maryland Capital Region Medical Center
(Beltway Track)
St. Agnes Hospital, Baltimore
Holy Cross Hospital, Silver Spring
St. Elizabeth Hospital, Washington, DC
Largo – University of Maryland Capital Region Medical Center

MICHIGAN

St. Joseph's Hospital Mercy Oakland, Pontiac
Providence Hospital (Ascension)*

NEW JERSEY/NEW YORK

Bergen Regional Medical Center, Paramus
Hoboken University Medical Center, Hoboken
BronxCare Health System, Bronx*

Flushing Hospital, Flushing*
Jamaica Hospital Medical Center, Jamaica (Queens)
South Nassau Communities Hospital, JFK
St. John's Episcopal Hospital, Far Rockaway (Queens)
St. Joseph's Hospital, Syracuse*
Staten Island University Hospital, Staten Island*

OHIO

Western Reserve/Northside Hospital, Youngstown*

**Electives only*

POST-GRADUATE TRAINING

RUSM graduates are eligible for training in accredited United States residency programs, and Canadian students may be eligible for residency training in Canada.

To be eligible for residency, students must fulfill all graduation requirements, including passing USMLE Step 1, USMLE Step 2 CK, and CSA and obtain ECFMG certification. To be eligible for residency programs, which usually begin on July 1 of every year, students must graduate prior to June and have their ECFMG certification in hand by June 30 of that year. Most residency programs accept applications starting in September for entry into residency the following July. Non-US citizens who are not permanent residents must obtain the appropriate visa in order to be eligible for US residencies.

ECFMG assesses the preparedness of foreign medical graduates for training in United States accredited residency programs.

The residency application process takes place from September through March, with US residency training to begin the following summer. Non-US citizens who are not permanent residents must obtain the appropriate visa in order to be eligible for US residencies.

National Resident Matching Program (NRMP)

The primary avenue to securing a residency position is participation in the NRMP. Students and graduates of RUSM who are seeking postgraduate residency positions in the United States are eligible to enroll in the NRMP.

The NRMP is a system for matching applicants to available residencies that occurs annually in March. Detailed information about the NRMP can be obtained at www.nrmp.org. RUSM students are potentially eligible for all matching programs that are likewise open to any US medical student trained in an allopathic program, including, but not limited to, the Canadian Resident Matching Service (CaRMs), the San Francisco Match and the Urology Match.

Residency Preparation Assistance

Approximately one year prior to graduation from RUSM, students begin planning in earnest for the residency process. The Office of Career Attainment (OCA) is dedicated to helping students through this process. Assistance is also available for obtaining licensure to practice medicine, which is governed by state medical boards.

The pre-application process for residency includes written, electronic and in-person instruction, guidelines, workshops, and seminars on application preparation and best practices. OCA oversees the writing of the Medical Student Performance Evaluation (MSPE) for participation in the matching process. Should a student desire a supplemental experience prior to residency or an alternative occupation pursuit, OCA also provides information and career-related guidance.

ACADEMIC POLICIES AND PROCEDURES

Registration of New Students

The Office of the Registrar will register new students upon confirmation by the Office of Admissions. In addition, students must check-in each semester prior to the first day of the semester. Students must present a picture ID (valid driver's license or passport) on campus in order to receive their official RUSM identification.

Students who do not check-in prior to the first day of the semester will not be permitted to check-in for the semester, and any financial aid disbursements received by RUSM will be returned to the lender.

A student's enrollment is conditioned upon submission of all documentation required for admission. Any missing documentation that is specified in the offer of admission must be submitted to the RUSM Office of the Registrar by the end of the first semester. If the documentation is not received within that time, the student will be administratively withdrawn and will not be permitted to attend the subsequent semester.

At the time of registration, all tuition and fees must be paid in full unless the Director of Student Finance grants an exception based on one of the following:

- RUSM has received documentary evidence, satisfactory to the Director of Student Finance, indicating that payment is guaranteed and that the full tuition and fees will be paid within 30 days from the beginning of the semester.
- The Office of Student Finance has authorized delayed payment pursuant to a written and signed agreement that requires payment of the full tuition and fees not later than the beginning of the fifth week of the semester.

By the act of registration, class attendance, or participation in other activities associated with enrollment at RUSM, the student accepts financial responsibility for charges assessed to his/her student account. Charges include those for tuition, mandatory fees, clinical charges and penalties (such as late payment fees and fees associated with the cost of collection in the event of a delinquency, among others as outlined in the *RUSM Financial Information* section under Tuition and Fees. This financial responsibility is not relieved until payment has been made for any and all charges incurred.

In the event the payment terms are not met, RUSM reserves the right to annul registration, in which case the student will not receive academic credit for that semester." For more information, please refer to the [Student Handbook](#).

Grading System

RUSM's grading system is as follows:

Grade	Grade Range	GPA
A	85-100	4.00
B+	80-84	3.50
B	75-79	3.00
C+	71-74	2.50
C	MPS - 70	2.00
C*	Remediation by Exam	2.00
F	Fail (below MPS)	0.00
HP	High Pass 85 - 100	0.00
P	Pass MPS - 84	0.00
P*	Remediation by Exam	0.00
NP	No Pass	0.00
W*	Withdrawn Before Interim Exams	0.00
WP*	Withdrawn Passing	0.00
WF*	Withdrawn Failing	0.00
I	Incomplete	0.00
IP	In Progress	0.00
R	Course repeated in subsequent semester	0.00
RR	Course requires remediation	0.00
M	Missing Grade/Grade Not Submitted	0.00
UP	Unsatisfactory Progress	0.00

Withdrawal from a single course during a semester is not permitted. A student electing to withdraw from RUSM prior to the time of the first exams will receive grades of "W" on his/her transcript. Those leaving after taking one or more interim examinations will receive grades of "WP" (withdrawn passing) or "WF" (withdrawn failing), based on their performance in the examination(s) taken. A student who is granted an emergency absence resulting in an Academic Leave of Absence prior to the time of the first exam will receive grades of "W." Those students who leave after taking one or more interim examinations will receive grades of "WP" (withdrawn passing) or "WF" (withdrawn failing), based on their performance in the examination(s) taken. An "I" (incomplete) grade is entered when a student is advanced, pending completion of a course requirement, as defined by the course director. In this case, the outstanding requirement must be completed the following semester and the "I" will be changed to a letter grade. Failure to do so will result in a grade of "F."

Students earning exemplary grades are recognized as follows:

Dean's Honor Roll: Students who earn a "HP" in the Foundations of Medicine course and a "P" in the Clinical Skills course of Semester 1 qualify for the Dean's Honor Roll.

Dean's List: During the Medical Sciences semesters, students who have maintained a 3.50 GPA in two successive Medical Sciences semesters qualify for the Dean's list. Semester 2 students are eligible to be on the Dean's List if they have a 3.50 GPA for semester 2 and earned a HP during Semester 1. They remain on the Dean's list as long as they maintain a 3.50 GPA. The Dean's list is posted at the beginning

of each semester, as soon as grades are available. For clinical sciences, students who started clinical rotations on or after September 1, 2021 and meet the criteria as outlined in the RUSM Student Handbook will be placed on the Clinical Sciences Dean's List.

Distinguished Scholar: Students maintaining a 4.0 GPA during the Medical Sciences semesters are designated as Distinguished Scholars.

Graduation with Honors: Honors designations are printed on those graduates' diplomas. To be eligible for Honors status, you must do the following:

- Be a student in good standing,
- Have not received a C*, P*, UP, NP, F, WF, RR, or R in any course,
- Have a 3.00 cumulative GPA through the Medical Sciences semesters,
- Students who matriculated into RUSM prior to 9/1/18 must have passed USMLE Step 1 with a score of 210 or higher on first their attempt. Students who matriculated into RUSM on or after 9/1/18 must have passed USMLE Step 1 with a score of 212 or higher on their first attempt.
- Have passed USMLE Step 2 CK with a score of 200 or higher on their first attempt, (for students who completed first semester prior to May 2013) or with a score of 220 or higher on their first attempt (for students who completed first semester after May 2013),
- Pass the CSA, and
- Meet one of the following combined Medical Sciences and Clinical Sciences cumulative GPA requirements:
 - 3.50– 3.59 Honors
 - 3.60– 3.79 High Honors
 - 3.80– 4.00 Highest Honors
 - Transfer students who did not complete the Medical Sciences curriculum at RUSM must have maintained the RUSM grade point averages listed above plus earned a score of at least 230 on USMLE Step 1.

The passing grade in all courses is "B"; "C" is marginally passing and "F" is a failing grade. Students should aim to maintain at least a "B" average during the Medical Sciences curriculum. This predicts high passing rates and high scores on the USMLE Step 1. Students who pass all of their required courses with grades of "A," "B+," "B," "C+," "C," or "P" are eligible for promotion.

During the Clinical Sciences curriculum, students are evaluated in four different categories on a scale of 1 to 5, where "1" is failing and "5" is excellent. Points are weighted and calculated into a letter grade. A "1" in any category will result in an "F" grade. Evaluations during the Clinical Sciences curriculum include an assessment not only of the student's fund of knowledge and ability to apply it to clinical problems, but also of those characteristics considered desirable in a good physician. These characteristics include: problem-solving ability; reliability; judgment; interpersonal relations with peers, patients and staff; professional skills (history taking and patient examination); and motivation. Students must complete all required online curriculum content and pass a NBME Subject Clerkship Exam (SCE) at the conclusion of each core clerkship.

Examinations

Examinations are considered an integral part of the learning process and are designed to emphasize important concepts and develop problem-solving abilities.

All examinations in the Medical Sciences semesters are taken on campus or at other RUSM approved setting. Students are required to complete all exams as scheduled. There are no make-up exams. Students who are unable to complete all exams, except for those occurring during a single excused absence, may be administratively withdrawn.

Clinical sciences students are required to pass the NBME SCE in each of the six required core clerkships.

Monitoring of Student Progress

At appropriate points in the educational process, the faculty reviews the progress of each student in order to identify any academic difficulties that may exist or are developing.

To be in good standing, students in the Medical Sciences and Clinical Sciences semesters must comply with all academic rules and regulations and remain current in financial obligations.

Students successfully completing and passing all the Medical Sciences courses will be eligible for certification to take the USMLE Step 1 upon passing the NBME CBSE.

Students must take and pass all Medical Sciences courses, and the USMLE Step 1, otherwise they cannot proceed into clinical clerkships. Students who are certified to take the USMLE Step 1 must sit for USMLE Step 1 as per policy in the [Student Handbook](#). Extensions to this eligibility will not be approved. Students who do not pass the USMLE Step 1 are allowed up to three subsequent attempts to pass the exam, within the deadline as defined by the policy in the [Student Handbook](#). RUSM's policies provide that students must pass the USMLE Step 1 in no more than four attempts. Students are required to pass the USMLE Step 1, USMLE Step 2 CK and the CSA in order to be eligible to receive the MD degree from RUSM.

According to RUSM policy, to be eligible to take the USMLE Step 2 CK, a student must have passed the NBME Comprehensive Clinical Science Exam (CCSE) by the deadline defined in the [Student Handbook](#).

Academic Standing

Students maintain good standing by complying with all academic policies and procedures and remaining current in financial obligations. RUSM reserves the right to withhold services, transcripts and grades from students who are not in good standing. To remain in good academic standing, students should maintain a cumulative grade point average of 2.0 or higher.

Satisfactory Academic Progress

Satisfactory academic progress is a standard of acceptable performance in meeting degree requirements within specified time periods. It is used in both academic evaluation and determination of financial aid eligibility. Students maintain satisfactory academic progress by meeting the requirements listed in the [Student Handbook](#) under the section "Academic Standing & Progress".

Class Attendance

Attendance is mandatory at all classes, laboratory sessions, case studies/problem-based learning conferences and clinical clerkships. Any unauthorized absence or failure to report to a clinical clerkship will be subject to administrative withdrawal. In addition, the student could receive a grade of "F" for

that clerkship. RUSM is private secular institution and does not close for the religious holidays of any specific denomination or group; however, there are occasions where a student may require special accommodation for religious reasons. In this case, the student must apply in writing to RUSM for special consideration. If the request poses an undue burden to RUSM, such requests will not be granted. Further information on RUSM attendance policies can be found in the [Student Handbook](#).

Professional Conduct, Ethics

RUSM students must adhere to high standards of ethical and professional behavior. Guidelines for such behavior are found in the “Professionalism and Conduct” section of the [Student Handbook](#). Significant deviation from the expected professional conduct may result in sanction by the conduct administrator or a conduct panel. See the Code of Conduct section of the [Student Handbook](#) for information on possible sanctions due to misconduct.

Probation

A student may be placed on probation for academic issues at the recommendation of the Promotions Committee or as the result of a conduct hearing. Academic probation is based on course work and professional behavior and recommended by the respective committee to the RUSM Dean. Students are on academic probation while they are repeating one of the Medical Sciences semesters or Clinical Sciences semesters. Students on academic probation are also placed on financial aid probation for one semester. During this probationary semester, students may obtain financial aid. If they are not removed from probationary status the following semester, they will be ineligible to obtain any financial aid. Additional detailed information regarding probation and its impact on financial aid is provided in the [Student Handbook](#).

Dismissal

Students may be dismissed from RUSM for poor academic performance, for violation of the Code of Conduct, the Honor System, and/or for violation of the expectations for student behavior outlined in the Academic Dismissal and Disciplinary Dismissal sections of the [Student Handbook](#). Dismissed students are not considered for readmission. A process for appeal is available to dismissed students and is outlined in the Appeals Process for Academic Dismissal section of the [Student Handbook](#). The Appeals process for disciplinary dismissals is located in the Code of Conduct section of the [Student Handbook](#).

- **Academic Appeals Process:** For students who are dismissed and are eligible to appeal should refer to the [Student Handbook](#) on the process for such appeals.

Absences

Emergency Absences: Students may have unavoidable, nonacademic reasons for interrupting their enrollment during a semester. With the approval of the Associate Dean for Student Affairs or his/her designee, a Medical Sciences student may be temporarily excused from classes during a semester due to documented emergency circumstances. An emergency absence is authorized only when a student intends to return within two weeks to complete all coursework for that semester. A student who is unable to return from an emergency absence within two weeks must request an approved leave of absence. Failure to request an approved leave of absence will result in an administrative withdrawal and the student must apply for readmission. The interrupted semester will not be counted when determining time limits for satisfactory academic progress. In the case of an approved leave of absence following an emergency absence, students will not be charged tuition twice for the same semester.

Approved Absence: A student who needs a longer break between semesters for personal reasons may request an approved leave of absence (AA) as outlined in the [Student Handbook](#). Generally, an AA will be granted for only one semester and the student must return in the following semester. A student who does not return from an AA at the specified time will be subject to administrative withdrawal, effective the last date of academically related activity attended.

Withdrawals

A withdrawal occurs when a student's enrollment is permanently discontinued or, in some cases, temporarily interrupted. A withdrawal may be formal (when the student completes a withdrawal form) or informal (without written notification). If the withdrawal is effective during the first semester, the student must reapply for admission to RUSM in order to be reinstated. See "RUSM Financial Information" section for refund information related to withdrawals.

Administrative Withdrawals:

Students are subject to Administrative Withdrawal if they:

- Do not complete academic check-in during the designated check-in period prior to the start of the semester. Check-in period is determined by the Office of the Registrar.
- Fail to register for a medical sciences semester prior to the start of semester.
- Fail to participate in a mandatory ATL advising session.
- Fail to report to a clinical clerkship on the first day of the clerkship.
- Do not return at the time specified at the end of an AA without prior approval or take an unauthorized leave.
- Have an unexcused absence, or multiple unexcused absences or fail to respond to requests regarding enrollment status and/or unexcused absences.
- Do not sit for the retake of USMLE Step 1 within four (4) months of prior attempt.
- Do not sit for their first attempt of the USMLE Step 2 CK within six (6) months after passing NBME CCSE.
- Do not sit for their retake of USMLE Step 2 CK within six (6) months of prior attempt.
- Failure to submit any required documents.
- Failure to respond to a request by the Office of Student Affairs, the Student Promotions Committee and/or the Clinical Student Promotions Committee, including Show-Cause requests.
- Failure to meet the conditions of their readmission.

A student who is Administratively Withdrawn will be reported as withdrawn effective the last day he or she attended classes. The date of withdrawal will be reported to any and all government agencies as are applicable to the student. Students are subject to Temporary Withdrawal for absences longer than four weeks in duration (scheduled breaks between semesters do not apply). For more information, please refer to the [Student Handbook](#).

Deferrals

Prior to the start of classes, students admitted to a specific semester may request to defer their admission to a subsequent semester. The following policies apply to deferrals:

- *Timeframe*. This privilege is limited to no more than the upcoming two semesters. Students who do not begin enrollment during that period are considered deactivated and must re-apply for admission.

- *Applications and Requirements.* Applications for deferrals must be made to the Admissions Office. Students deferring to a future semester must meet all the requirements in effect for that semester.
- *Week One Deferrals.* Entering students who, following their initial check-in on campus, wish to defer their enrollment to the following semester may do so through Student Affairs. This option is only available during week one of the semester.
- *Deactivation.* On occasion, students who are admitted for a given semester do not arrive on campus to check-in for that semester, and they do not request a deferral. These students are administratively withdrawn and are considered to have deactivated their applications. They must re-apply for admission.

QUALIFICATIONS FOR DOCTOR OF MEDICINE DEGREE CANDIDATES

The Liaison Committee on Medical Education has recommended that all medical schools develop technical standards to assist them in determining whether applicants for admission to RUSM or candidates seeking the Doctor of Medicine degree are qualified to pursue a career in medicine. This document, *Qualifications for Doctor of Medicine Degree Candidates*, contains the technical standards for RUSM. The technical standards are based on guidelines produced by the Association of American Medical Colleges. This document is also published in the [Student Handbook](#), which is distributed to all matriculating candidates. All applicants who reach the interview stage will be required to read the *Qualifications* and to sign a copy of the attached form to indicate that they understand the *Qualifications*. The signed form is kept as a permanent part of each matriculating candidate's record. For more information, please refer to the [Student Handbook](#).

DEGREE AND LICENSURE REQUIREMENTS

The Doctor of Medicine (MD) degree is awarded upon successful completion of the following:

- Medical Sciences curriculum
- Clinical Sciences curriculum
- USMLE Step 1
- USMLE Step 2 Clinical Knowledge (CK)
- Clinical Skills Assessment (CSA)
- Payment of all fees and charges owed to RUSM.
- Have met all standards or resolved any concerns regarding adherences to the [Student Handbook](#).

Transcript Requests

Official transcripts are available only from the Office of the Registrar in Miramar. Students may submit a transcript request electronically via myRoss. Transcript requests cannot be taken over the telephone or via email. Students may also view their unofficial grade report on myRoss. Official transcripts are not released until all financial and administrative obligations to RUSM have been met.

Commencement

Commencement exercises are held in the spring. Due to RUSM's three semesters per year schedule, students have the opportunity to complete their requirements for the MD degree at three different points throughout the year. Consequently, students will be considered RUSM graduates on one of the three graduation dates after which they have completed their graduation requirements. Diplomas will not be released unless all outstanding balances, administrative documents, clinical evaluations, and scores from the USMLE Steps 1 and 2 have been received.

Licensure Requirements

In order to be licensed and practice medicine in the United States, the ECFMG requires students to take and pass USMLE Step 1 and the USMLE Step 2 CK. The final step for licensing, USMLE Step 3, is taken after graduation, during or at the conclusion of residency training.

RUSM students must pass USMLE Step 1, USMLE Step 2 CK and the CSA to be eligible for graduation. Students must have their applications for USMLE exams verified by the Office of the Registrar, located in Miramar, Florida, before the exams are taken.

FACILITIES AND SUPPORT SERVICES

Instructional Sites

The Medical Sciences curriculum is conducted at RUSM's campus in Barbados. Students practice diagnostic and basic treatment skills with standardized patients and in RUSM's simulation lab, featuring computerized patient simulators.

The clinical clerkships are conducted at more than 20 teaching hospitals in the United States. These affiliations host RUSM students, alongside those from other United States medical schools, for the clinical clerkship phase of their training.

Medical Sciences Campus

Students begin their journey to become physicians on the school's medical sciences campus in Barbados. The campus features technologically advanced facilities, including:

- High-tech classrooms
- An internationally accredited Simulation Institute, where students leverage sophisticated computerized patient simulators to practice basic and diagnostic treatment skills
- Technologically impressive laboratories for simulation learning and anatomy, including medical imaging capability
- Extensive audiovisual and multimedia capabilities throughout the campus
- Wireless Internet access throughout the campus

Standard features for all new classrooms include large rear projection video display systems with additional plasma screen monitors offering a clear view of the teaching material for each seat in the classroom. New classrooms feature teleconferencing systems that provide learning opportunities to students both on and off campus in addition to wireless network access.

On campus, there are a number of rooms for small-group instruction. Each student is assigned an electronic mailbox for the purpose of sending and receiving email. The campus wireless network can be accessed in public areas, classrooms and study spaces.

Campus Safety

Security is provided by RUSM at both Villages at Coverley residences and instructional campus. . Additional campus safety and security information is provided in the [Student Handbook](#).

The Office of Career Advising

The Office of Career Advising (OCA) advises students in residency preparation, prepares student documents in preparation for residency, and assists graduated students by facilitating their ongoing post-graduate professional pursuits.

STUDENT LIFE AND SERVICES

Orientation

Incoming students are required to participate in the orientation prior to the beginning of classes. The orientation gives students an opportunity to meet the deans and support staff and hear about academic policies, student activities and services offered by RUSM. Expectations regarding professional behavior are discussed and medical ethics are introduced. Students can also participate in the many complimentary activities and island tours that take place throughout the week. In short, orientation is a good opportunity to begin to acclimate to campus and have some fun before the start of classes. An additional orientation for spouses, significant others, parents and family members is also offered.

Housing – On-Campus (Barbados)

General Information – Medical Sciences

The RUSM residential campus for Medical Sciences students will be at The Villages of Coverley neighborhood in Barbados. Coverley is a planned community with on-site local businesses and restaurants built around a town square concept. Newly built for Spring 2019, housing will be fully furnished single family homes configured as 4-bedroom, 3-bath and 3-bedroom, 2-bath units. Rent includes property management, exterior and interior maintenance, personal property insurance, cleaning each semester, Wi-Fi, trash pickup, monthly utility allotment (water, electric and sewer), access to parking and gym. Additional information regarding Housing is available on the [RUSM website](#).

Using the RUSM [Housing Portal](#), students will be able to select their preferred floorplan and room type. Additionally, students will be able to choose specific roommates or search for potential roommates based on stated preferences. Housing pricing will be divided into four tiers:

- Tier 1: Room with Private Bath in 3-Bedroom Unit
- Tier 2: Room with Private Bath in 4-Bedroom Unit
- Tier 3: Room with Shared Bath in 3-Bedroom Unit
- Tier 4: Room with Shared Bath in 4-Bedroom Unit

Each residential unit includes:

- Appliances: electric stove and oven, refrigerator, kettle, microwave oven and high efficiency washer and dryer
- Kitchen: plates, glasses, coffee cups, silverware, basic cooking utensils, pots and pans, food preparation items, and waste basket
- Living Room: couch, chair, coffee table, end table, kitchen table with chairs or bar top with stools, ceiling fan, smoke detector and fire extinguisher
- Bedrooms: Full-sized bed, nightstand, desk, chair, wardrobe/, ceiling fan, air-conditioner, desk lamp, smoke detector, blinds, and dry erase board (3' x 4')
- Bathrooms: Shower curtain with rod, where applicable, and waste basket
- Other: plunger

On-Campus Living Requirement & Exemptions: RUSM requires all first-semester students to reside in RUSM Housing. After the successful completion of the first semester a student may choose to live off-campus by following the proper cancellation protocols communicated by the housing agreement (sub-lease) and RUSM Housing Office.

Assignments and Roommates: Students are charged a one-time housing application fee and deposit that apply as long as the student remains continually enrolled and on-campus. The housing agreement (sub-lease) is for one semester and automatically renews for two (2) additional consecutive semesters (3 total). Students will be provided with access to the [Housing Portal](#) each semester to reserve or cancel their housing for the subsequent semester. Specific dates will be communicated accordingly by the RUSM Housing Department. All students **MUST** complete the RUSM Housing Application upon admission to RUSM and update their application every semester thereafter on the [Housing Portal](#) should they be residing with the RUSM Residential Village.

Please refer to the RUSM Student Handbook to review the RUSM Housing policy.

Food and Dining

Campus Dining

There is a coffee shop and dining hall location in the instructional campus. Additionally, SKY Mall is a short walk from the instructional campus and has a food court with approximately 10 different dining options.

Grocery Shopping

Fresh Market is a grocery store within walking distance of the housing complex, where students can purchase everything from packaged and canned goods to fresh produce, poultry, and more. Students can also find prepared meals and a salad bar, or purchase fresh juice.

Restaurants

There are also a wide variety of dining options in Barbados, including Chinese, American cuisine, Middle Eastern, Italian, Indian, and local Caribbean fare.

Culture, Climate and Dress

From white sand beaches to colonial style buildings in Bridgetown, Barbados is full of natural and man-made attractions. The name Barbados is derived from the Bearded Fig Trees once abundant on the island. Settled by the English in 1620s and gaining independence in 1966.

Barbados offers a distinct culture deeply rooted in a mixture of English, Scottish, Irish and African heritages. Virtually everyone on the island speaks English and the cultural mix is most evident in the traditional music of the tuk band, a combination of Scottish fife and African drum and their creole inspired cuisine.

Barbados is 24 miles long and 14 miles wide and completely surrounded by the Atlantic Ocean. It's the only coral island with gorgeous, all white sand beaches. Barbados also offers its own seven natural wonders to explore. The average daily temperature is about 80°F with cooling, coastal North-East trade-winds from the Atlantic Ocean.

Because of the warm climate, light cotton clothing is recommended. Casual clothes, such as shorts and sandals, are acceptable on campus. Appropriate, modest attire is expected at social events. Professional dress is required for participation in ceremonies such as the White Coat Ceremony and the clinical components of the curriculum.

Recreation

Barbados known for its pristine beaches, turquoise bays, coastal views and natural wonders such as Harrison's cave. Whether you enjoy long walks on the beach or exploring historical heritage sites Barbados has something for you.

Here are a few examples:

- Diving & Snorkeling
- Hiking
- Cave Tours
- Botanical Gardens
- Coastal Sightseeing

Recreational opportunities abound on the island and are a great way to unwind from the challenging medical school curriculum.

- Basketball
- Flag Football
- Power Puff Football
- Soccer
- Dodgeball
- Tennis
- Ultimate Frisbee
- Cricket
- Hockey

Club Fitness is a local gym complete with elliptical machines, treadmills, bikes, spin bikes, one squat rack, a full dumbbell set with adjustable benches, and more.

RUSM students looking to take a break from their studies can take advantage of the local gym, Club Fitness, which features elliptical machines, treadmills, bikes, spin bikes, a squat rack and full dumbbell set with adjustable benches, and more. Students can also join small group fitness classes at the gym at an extra cost. The student gym membership includes access and use of all equipment.

Local Travel

Shuttle services is provided between RUSM Villages at Coverley and the teaching campus. However, students have the options to purchase/lease cars. Parking is available at both the residential and campus locations.

Currency

Barbados uses the Barbadian dollar (BBD). The exchange rate hovers around 2.00 BBD dollars to one US dollar (USD). Most business establishments readily accept US currency, but sometimes the exchange rate is lower than the official rate.

Health and Wellness

The Villages at Coverley include a Health Clinic available to students and their families. This clinic provides coverage for a wide range of emergencies including trauma. The facility include laboratory and radiology services at the health clinic, as well as access to CT and MRI within its net work. There is also an onsite pharmacy. Coverley Medical Centre accepts Aetna Student Health Insurance.

The RUSM Wellness and Counseling Center is also located in the Villages at Coverley on the Barbados campus. The center is dedicated to the health and well-being of the RUSM community. Services are free, strictly confidential and offered to Semester 1-5 students. Staff are available to address personal, academic and/or mental health concerns.

Campus Life:

Student Body: The student body of RUSM is multiethnic and multinational. Students are primarily US residents, but many have ethnic origins in, or are citizens of, other countries.

This diversity and the intrinsic experience of studying in a foreign country provide students with an opportunity for broadening their understanding of other cultures and outlooks.

The Office of Campus Life provides students with opportunities to participate in intramural sports and student clubs and organizations, while also offering activities and trips for students to explore Barbados culture and connect with the RUSM and Bajan community.

Student Government Association: The student body elects class representatives and officers for the Student Government Association (SGA) each semester and for the Clinical Student Government Association (CSGA).

Student Government Association (SGA on Campus)

Prominent among these organizations is the Student Government Association (SGA). The student body elects class representatives and officers for the SGA each semester. The SGA is active in coordinating athletic events, supporting student philanthropic efforts, underwriting various student interest clubs, sponsoring and arranging social activities on campus, and bringing student concerns to the attention of the administration.

SGA Officer Qualifications

To qualify to serve in an SGA leadership position, a student must be full-time and in good academic standing (as defined in this Student Handbook). Students who are officers in the SGA are considered leaders and role models for the student body. As such, they must meet the academic and professional standards set by the SGA constitution and approved by the Associate Dean of Student Affairs prior to being elected or appointed.

Advisors and Funding

Members of the Office of Student Affairs act as advisors to the SGA. Students are required to pay a fee (assessed with their tuition) to support the efforts of the SGA. In addition, all late registration fees and library fines go entirely to the SGA.

Clinical Student Government Association (CSGA)

CSGA will represent students in semesters 6-10 and will serve as a liaison between the Administration, Faculty and clinical student body of RUSM. CSGA will also maintain a sense of connectivity between the student body throughout clinical sciences semesters.

CSGA Senator and Representative Qualifications

To qualify to serve in a CSGA position, a student must be full-time and in good academic standing (as defined in this Student Handbook). Students who are officers in the CSGA are considered leaders and role models for the student body. As such, they must maintain a cGPA above 2.6 prior to election and have no disciplinary action on record. A CSGA officer who does not meet these criteria will be asked to resign, and another student will be appointed or elected to serve.

Advisors and Funding

Members of the Office of Student Affairs act as advisors to the CSGA. For student inquiries regarding CSGA, contact ClinicalSGA@RossU.edu. Students are required to pay a fee (assessed with their tuition) to support the efforts of the CSGA.

White Coat Ceremony:

At the beginning of each semester, new students are welcomed as members of the medical profession during the White Coat Ceremony. This ceremony marks a student's entrance into RUSM and the medical profession. As an enduring symbol of a medical career, the white coat and the ceremony are intended to reinforce the concepts of professionalism and ethics in medical practice as well as the doctor-patient relationship.

The ceremony involves a formal presentation of white coats, traditionally worn by doctors of medicine, to first semester students. The keynote speakers at the ceremony are respected members of the profession.

Student Groups:

Clubs and organizations within the SGA include, but are not limited to, the following:

- American Medical Women's Association (AMWA)
- American Medical Student Association (AMSA)
- Anesthesiology Student Association
- Archers of Ross
- Asian Student Association
- Association of Women Surgeons
- Black Male Doctors
- Canadian Students Society
- Dermatology Interest Group
- Endocrinology Interest Group
- Ross Catholic Student Association
- Family Medicine Interest Group (FMIG)
- Indian Medical Student Association
- Lifestyle Medicine Interest Group
- Medical Genetics Interest Group
- Jewish Students Association
- Muslim Students Association
- Nephrology Interest Group
- Neurology Interest Group
- Orthodox Christina Campus Ministries
- OBGYN Club

Latino Medical Student Association
Organization of African Students
Pediatric Student Association
Peers Exploring and Evaluating Research Studies (PEERS)
Phi Delta Epsilon (Epsilon Beta Chapter)
Ross Academic Research Society (RARS)
Ross Band
Ross Christian Fellowship
Ross Emergency Medicine Association
Ross EMS Club
Ross Environmental Initiative
Ross Hiking Club
Ross Internal Medicine
Ross Spectrum Medical Alliance
Ross Spouse's Organization
Ross Trivia Club
RUSM Cardiology Association
Ross University Psychiatry Association
RUSM Equestrian Club
RUSM Gastroenterology Interest Group
RUSM MMA
RUSM Pathology Association
RUSM PEERS
RUSM Radiology Interest Group
RUSM Scuba Club
RUSM Sports Medicine Interest Group
Salybia Mission Project
Sikh Student Association
Student National Medical Association
Surgery Interest Group
White Coats for Black Lives

A Student Organization Fair is held during the first week of classes for new students to see what student groups are available. There are also opportunities for students to create new groups.

Alumni Relations: RUSM is committed to building a strong and vibrant alumni program that includes regional programs, community/social impact initiatives and outreach programs focused on connecting our alumni to their peers, their alma mater and most importantly, to current students. RUSM alumni play an important role in the future success of the institution through their active participation in assisting student enrollment, on-campus programs and serving as an invaluable resource throughout the clinical years.

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ROSS UNIVERSITY
SCHOOL OF MEDICINE

Barbados

