QUEEN'S UNIVERSITY

APPLICATION REQUIREMENTS FOR A GRADUATE EDUCATION IN MEDICINE



How TO USE THIS RESOURCE

Greetings!

Welcome to the Professional Program Prerequisite Project resource for Medicine. We are a team of five students in the Bachelor of Health Science program who set out to research and compile application requirements for all health-related graduate programs across Canada.

As undergraduate students who are pre-med and pre-dent ourselves, we know how overwhelming and frustrating it can be to research application requirements for so many graduate programs, especially when the vast amount of information changes from year to year. Therefore, we did the hard work of doing the research for you, so you don't have to! You can treat this resource as your one-stop shop and launchpad for your graduate school application process.

This is the resource we wish we had when we were applying to graduate schools!

One thing we think you're going to find very valuable from this resource is the information about which Queen's Health Sciences and Arts and Sciences courses satisfy the prerequisite requirement for these schools. This is a unique and exclusive perk for our Queen's students.

In this document, you will find up-to-date, accurate information for the various Canadian graduate programs, last updated (Feb 8th, 2022). To navigate through the document, you can simply Ctrl + F or Command + F for keywords to find what you're looking for.

We are still in the development stages of the project, and we welcome collaboration from Queen's students to help make this project the best it can be. If you have any proposed edits or any changes you'd like to make, please fill out our contact form. We hope you find this resource helpful. Happy applying!

Sincerely,

The 4P Team

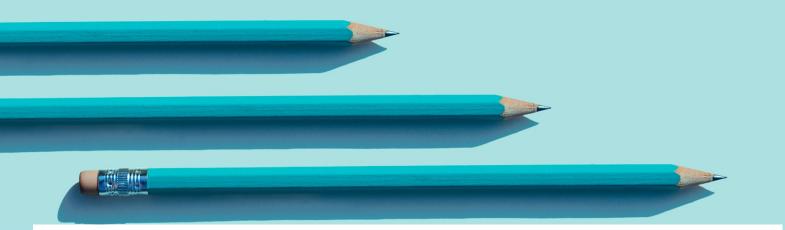


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Queen's University

Degree Type	Doctor of Medicine (MD)	
Admissions Rate	Total Applicants: 5781 (500 chosen for interviews)	
	Total Seats: 100 Canadian Applicants	
Program Information	4-year Full-time Undergraduate Program	
Tuition	Annual Cost: \$24,958.73 Total Cost: \$99,834.92	
Degree/Academic Requirements	 Credit Hours Minimum of 90 Total Undergraduate Level Credits Completion Deadline June 30th 	
Full-Course Load Requirement (Undergrad)	Not required	
GPA	Minimum: 3.1/4.0 Competitive: N/A Average: 3.81/4.0	
GPA Calculations	 Two grade point averages calculated for each candidate: <i>Cumulative GPA</i> Calculated for those not enrolled in fulltime study Encompasses all courses completed by application deadline including repeated courses 	
	 2. Two-Year GPA Most recent two-full time study years Encompasses all courses completed by application deadline including repeated courses 	
Spring/Summer Term Courses Included in GPA Calculations	Yes: Summer courses are solely evaluated towards the GPA	
Subject Prerequisites	None	
Queen's Course Equivalents	Not Applicable	
Online Courses Accepted	Yes	
MCAT	Required	
	Minimum Score: 472 (118 in each section) Average Accepted Score: 511 Specifications:	
	 Applicants must meet minimum score to progress to next step Scores assessed from best test results No limit on number of times candidate takes test 	

Other Required Tests	<u>CASPer</u>
	Minimum Score varies annually based on applicant pool
Application Requirements	1. Autobiographical Sketch
	Employment
	 Volunteer & Extra-Curricular Activities
	Awards & Accomplishments
	Publications and Research
	2. Three References (CAF) due November 1 st
	One Academic or Employment Related
	One Non-Academic
	One Referee of Candidate's Choice
Application Deadline	October 1 st
Interview Schedule	1. Multiple Mini Interview
	Mid-February
	2. Panel Interview
	End of March
Contact Information	Email: <u>queensmd@queensu.ca</u>
	Phone: 613-533-3307
Additional Information	Admission Requirements
	FAQ
	Contact Us





UNIVERSITY OF ALBERTA

Degr	ree Туре	Doctor of Medicine (MD)	
Adm	iissions	Total Seats: 162	
Prog	ram Information	4-year Full-time Undergraduate Program	
Tuiti	on	Annual Cost: \$13,789.28 Total Cost: \$55,157.12	
-	ree/Academic uirements	 Credit Hours Minimum of 120 Total Undergraduate Level Credits Completion Deadline Degree must be complete the year of admission to MD program or before 	
	Course Load uirement (Undergrad)	A full-course load must be completed 1 year prior to entering the program	
GPA		Minimum: 3.5/4.0 (Out of Province); 3.30/4.0 (In Province) Competitive: 3.89/4.0 (Out of Province); 3.81/4.0 (In Province) Average: N/A	
GPA	Calculations	 Includes all transferable post-secondary coursework to which a grade was assigned while student was enrolled in full-time studies Applicants with 4 or more full-time academic years will have the lowest academic year excluded from calculation, provided it is not the most recent full-time academic year 	
Cour	ng/Summer Term rses Included in GPA ulations	Yes Difessional Dron	
Subj	ect Prerequisites	None	
	en's Course valents	Not Applicable	
Onli	ne Courses Accepted	Yes	
MCA	λT	Required Minimum Score: • In Province: 124 in all sections • Out of Province: 128 CARS and 124 in remaining sections	
		 Specifics Applicants must meet minimum score to progress to next step Scores assessed from best test results No limit on number of times candidates take test 	
Othe	er Required Tests	CASPer Minimum Score varies annually based on applicant pool	

Application Requirements	 Personal Activity Short Answer Employment Volunteer Work Life Experiences & Achievements Personal Highlights
	2. 2 Supervisory or Professional References
Application Deadline	October 1 st
Interview Schedule	March 19-20
Contact Information	Email: <u>ume.general@ualberta.ca</u> Phone: Not available
Additional Information	Admission Requirements FAQ Contact Us





UNIVERSITY OF BRITISH COLUMBIA

Dograa Typa	Doctor of Madicina (MD)
Degree Type	Doctor of Medicine (MD)
Admissions Rate	Total Applicants: 2,869 (10% acceptance rate) Total Seats: 288
Program Information	4-year Full-time Undergraduate Program
Tuition	Annual Cost: \$18,472.69 Total Cost: \$73,809.76
Degree/Academic Requirements	 Credit Hours Minimum of 90 university transferable credits taken at a post-secondary institution. Completion Deadline April 30th
Full-Course Load Requirement (Undergrad)	Not required
GPA	Minimum: In Province: 75% Out of Province: 85% Competitive: 87.69% Average: N/A
GPA Calculations	Based on all university level courses attempted
Spring/Summer Term Courses Included in GPA Calculations	Yes
Subject Prerequisites	Required: 1. English: min 6 CU Recommended: 1. Biology: 6 CU 2. Chemistry: 6 CU 3. Organic Chemistry: 6 CU 4. Biochemistry: 6 CU
Queen's Course Equivalents	Required: 1. ENGL 100 Recommended: 1. BIOL 102/BIOL 103 or MICR 270/271 2. CHEM 112/113/114 3. CHEM 281/282 4. BCHM 218 or BCHM 270 or PATH 381
Online Courses Accepted	Yes
MCAT	Required
	Minimum Score: 124 in each section Average Accepted Score: (514.49)

Other Required Tests	None
Application Requirements	1. Report of Non-Academic Experiences
	Employment History
	Research
	Awards
	2. Three References – For those invited to an interview
	3. Indigenous Essay (If applicable)
	4. Rural Remote Suitability Evaluation (If applicable)
	** Physician Shadowing is NOT recommended
Application Deadline	September 13 th
Interview Schedule	1. Multiple Mini Interview
	Early-February
	2. Panel Interview
Contact Information	Email: admissions.md@ubc.ca
	Phone: Not available
Additional Information	Admission Requirements
	FAQ
	Contact Us





UNIVERSITY OF CALGARY

Degree Type	Doctor of Medicine (MD)
Admissions Rate	Total Applicants: Over 2000 Total Seats: 150
Program Information	4-year Full-time Undergraduate Program
Tuition	Annual Cost: \$17,669.22 Total Cost: \$70,676.88
Degree/Academic Requirements	 Credit Hours 60 Credit Hour minimum at time of application Completion Deadline April 30th
Full-Course Load Requirement (Undergrad)	Not required but recommended
GPA	Minimum: Albertan Resident: 3.2/4.0 Non-Albertan Resident: 3.8/4.0 Competitive: 3.83/4.0 Average: N/A
GPA Calculations	 Cumulative GPA Calculated using all full-time undergraduate years Worst academic year dropped for applicants who have more than 2 full-time years at time of application
Spring/Summer Term Courses Included in GPA Calculations	^{No} Professional Program
Subject Prerequisites	Required: None
	Recommended: 1. Biology 2. Chemistry 3. Organic Chemistry 4. Biochemistry 5. Anatomy 6. Chemistry 7. Genetics 8. Physiology 9. Pharmacology 10. Social Sciences/Humanities 11. Statistics

Queen's Course Equivalents	Examples:	
quivalents	Recommended:	
	1. BIOL 102/BIOL 103 or MICR 270/271	
	2. CHEM 112/113/114	
	3. CHEM 281/282	
	4. BCHM 218 or BCHM 270	
	5. ANAT 100/309/380	
	6. CHEM 112/113/114	
	7. BCHM 370/482 or GLPH 385	
	8. PHGY 170/215/216/290	
	9. PHAR 100/370/380/480	
	10. PHIL 111 or SOCY 122/200	
	11. STAM 200	
Online Courses Accepted	Yes	
ЛСАТ	Required	
	Minimum Score: 128 in CARS section	
Other Required Tests	None	
Application Requirements	1. Letters of Reference	
	Three referees	
	2. Employment History	
	 <i>Employment History</i> All paid employment experiences to date 	
	• All palu employment experiences to date	
	3. Publications	
	Peer-reviewed academic publications	
	Published abstracts resulting from oral and/or poster	
	presentations at national or international meetings	
	Non-peer-reviewed academic or non-academic publications	
	Presentations at scientifically sanctioned regional, national, or	
	international meetings	
Application Deadline	October 1 st	
Interview Schedule	Selection: February	
	Interviews: Late March	
Contact Information	Email: ucmedapp@ucalgary.ca	
	Phone: Not available	
Additional Information	Admission Requirements	
	Contact Us	







DALHOUSIE UNIVERSITY

Degree Type	Doctor of Medicine (MD)	
Admissions Rate	Total Applicants: 1777	-
	Total Seats: 132	
	81 Nova Scotia Residents	
	30 New Brunswick Residents	
	6 PEI Residents O Decidents	
	9 Residents of other provinces	
Program Information	4-year Full-time Undergraduate Program	
Tuition	Annual Cost: \$22,710.00 Total Cost: \$90,840.00	
Degree/Academic	1. Credit Hours	
Requirements	90-120 Credit Hour Baccalaureate Degree completed	
	2. Completion Deadline	
	• July 31 st	
Full-Course Load Requirement (Undergrad)	Not required but recommended	-
GPA	Minimum: Must be met each year of study	
	Nova Scotia Resident: 3.3/4.0	
	Non-Nova Scotia Resident: 3.7/4.0	
	Competitive: 3.9/4.0	
	Average: 3.8/4.0	
GPA Calculations	Two Different Calculation Possibilities:	
	 Direct from undergraduate degree GPA The 60 most recent credit hours 	
	2. Entry From Graduate Degree	
	Up to 15 credit hours of completed or in-progress graduate	
	degree PLUS 45 most recent credit hours from a completed	
	90-120 credit baccalaureate degree	
Spring/Summer Term	Yes	
Courses Included in GPA		
Calculations		
Subject Prerequisites	None	-
Queen's Course	Not Applicable	
Equivalents		
Online Courses Accepted	Yes	-
MCAT	Required	
	Minimum Score: 122 in each section	
	Minimum Score: 123 in each section Minimum score based on GPA:	
	 3.7 → 503 3.8 → 502 	
	• 5.6 7 502	

	• 3.9 → 501
	 4.0 → 500
	Average Accepted Score: N/A
Other Required Tests	<u>CASPer</u>
	Minimum Score: Must be greater than 1.5 standard deviations below the applicant category mean
Application Requirements	Personal Statement
	Short Answer Questions
	Supplemental Information
Application Deadline	July 31 st
Interview Schedule	Selection: Early November
	Interviews: Late November
Contact Information	Email: medicine.admissions@dal.ca
	Phone: Not available
Additional Information	Admission Requirements





UNIVERSITY OF MANITOBA

Doctor of Medicine (MD) Total Applicants: 877 Total Seats: 110 Canadian Applicants (5-6 Applicants) 4-year Full-time Undergraduate Program Annual Cost: \$11,300	
Total Seats:110 Canadian Applicants (5-6 Applicants)4-year Full-time Undergraduate Program	
Annual Cost: \$11,300	
Total Cost: \$ 45,200	
 Credit Hours 120 Total Undergraduate Level Credits Completion Deadline June 30th 	
Information not available	
Minimum: Manitoba Residents: 3.30/4.5 Non-Manitoba Residents: 3.94/4.5 <i>Competitive</i> : Manitoba Residents: 4.23/4.5 Non-Manitoba Residents: 4.47/4.5 <i>Average</i> : N/A	
U of M Grading System	
 deadline are used in GPA calculation Calculation of GPA will <u>not</u> include courses completed after the application deadline Calculation of GPA will <u>not</u> include graduate program courses Undergraduate courses with the lowest marks are dropped from the calculation when an applicant has completed more than 90 credit hours 	
Yes	
Recommended:1. Biology2. Chemistry3. Organic Chemistry4. Biochemistry5. Physics6. Microbiology7. Psychology8. Physiology9. Social Sciences/ Humanities10. Research Methods	
	 120 Total Undergraduate Level Credits Completion Deadline June 30th Information not available Minimum: Manitoba Residents: 3.30/4.5 Non-Manitoba Residents: 3.94/4.5 Competitive: Manitoba Residents: 4.23/4.5 Non-Manitoba Residents: 4.47/4.5 Average: N/A U of M Grading System Grades from all undergraduate courses completed by application deadline are used in GPA calculation Calculation of GPA will <u>not</u> include courses completed after the application deadline Calculation of GPA will <u>not</u> include graduate program courses Undergraduate courses with the lowest marks are dropped from the calculation when an applicant has completed more than 90 credit hours Yes

Queen's Course Equivalents	1. BIOL 102/BIOL 103
	2. CHEM 112/113/114
	3. CHEM 281/282
	4. BCHM 218 or BCHM 102/270/310/313/370/482 or PATH 381
	5. PHYS 104/106/117/118
	6. MICR 125/160/221/270/271/320/360/386
	7. PSYC 100/101/102/103/220/221
	8. PHGY 170/215/ 216/290
	9. GLPH 171/271/281 or IDIS 173/280/373/480/483 or PHIL 111 or
	SOCY 122/200
	10. HSCI 383/591/592/593/594/595/598/599
Online Courses Accepted	Yes
MCAT	Required
	Minimum Score
	Manitoba Residents: 11.500/503
	Non-Manitoba Residents: 12.125/523
	<u>Specifics</u>
	Taken no more than 3 years before application
Other Required Tests	CASDor

MCAT		Required
		Minimum Score
		Manitoba Residents: 11.500/503
		Non-Manitoba Residents: 12.125/523
		Specifics
		Taken no more than 3 years before application
Other Required	d Tests	<u>CASPer</u>
		Minimum Score: Must be greater than 1.5 standard deviations below the applicant category mean
Application Re	quireme <mark>nts</mark>	1. Adult Criminal Record Check
		2. References – required when granted an interview
Application De	adline	October 1 st
Interview Sche	dule	1. Multiple Mini Interview
		February or March
		Interview granted:
		(20% AGPA + 50% MCAT + 30% CASPer) X (rural coefficient if >0) X
		(academic co-efficient if >0) X (socioeconomic and cultural diversity
		co-efficient if >0)
Contact Inform	ation	Email: admissions@med.umanitoba.ca
Additional Info	rmation	Admission Requirements







MCGILL UNIVERSITY

Degree Type	Doctor of Medicine (MD)
Admissions Rate	<i>Total Applicants:</i> 1039 <i>Total Seats:</i> 165 Canadian Applicants (Maximum 11 out of province)
Program Information	4-year Full-time Undergraduate Program
Tuition	Annual Cost: Year 1 - \$17,861.76 Year 2 - \$14,317.76 Year 3 - \$14,459.52 Year 4 - \$10,064.96 Total Cost: \$56,704.00
Degree/Academic Requirements	 1. Credit Hours 120 Credit Bachelor's Degree 2. Completion Deadline July 31st
Full-Course Load	No
Requirement (Undergrad)	
GPA	Minimum: 3.4/4.0 Competitive: 3.93/4.0 Average: 3.9/4.0
GPA Calculations	Information not available
Spring/Summer Term Courses Included in GPA Calculations	No (for prerequisite courses)
Subject Prerequisites	Required: 1. Biology: min 6 CU 2. Chemistry: 6 CU 3. Physics: min 6 CU 4. Organic Chemistry: 3 CU
Queen's Course Equivalents	Required: 1. BIOL 102+103 2. CHEM 112a+b 3. PHYS 118 4. CHEM 281
Online Courses Accepted	Information not available
MCAT	NOT required
Other Required Tests	CASPer Minimum score varies annually based on applicant pool
Application Requirements	References required with joint program
Application Deadline	November 1 st

ontact Information	<i>Email</i> : <u>admissions.med@mcgill.ca</u> <i>Phone</i> : Not available
dditional Information	Admission Requirements Contact Us









McMaster University

Degree Type	Doctor of Medicine (MD)	
Admissions Rate	Total Applicants: 5,868 (600 interviewed) Total Seats: 205	
Program Information	3-year Intensive Full-time Undergraduate Program	
Tuition	Annual Cost: \$26,130.40 Total Cost: \$78,391.20	
Degree/Academic Requirements	 1. Credit Hours Minimum 90 Credit hours towards Bachelor Degree 2. Completion Deadline May 31st 	
Full-Course Load Requirement (Undergrad)	Not required	
GPA GPA	Minimum: 3.0/4.0 Competitive: 3.9-4.0/4.0 Average: 3.88/4.0	
GPA Calculations	 Simple GPA Calculated using grades from all undergraduate level courses taken Courses from different years calculated/treated equally Pass/Fail courses counted for credit, but not included in calculation 	
Spring/Summer Term Courses Included in GPA Calculations	Yes	
Subject Prerequisites	None	
Queen's Course Equivalents	Not Applicable	
Online Courses Accepted	Yes	
MCAT	Required	
	Minimum Score: 123 in CARS	
	 Specifications: No other MCAT sections will be used Scores will be used in both formulae (offer of interview and advancement to Collation) Most recent test result will be used 	
Other Required Tests	CASPer Minimum score varies annually based on applicant pool	
Application Requirements	 1. Three References (CAF) 1 Academic or Employment Related 1 Non-Academic 1 Referee of Candidate's Choice 	

Application Deadline	October 1 st
Interview Schedule	 <i>Multiple Mini Interview</i> Late January
Contact Information	<i>Email</i> : <u>mdadmit@mcmaster.ca</u> <i>Phone</i> : Not Available
Additional Information	Admission Requirements FAQ Contact Us

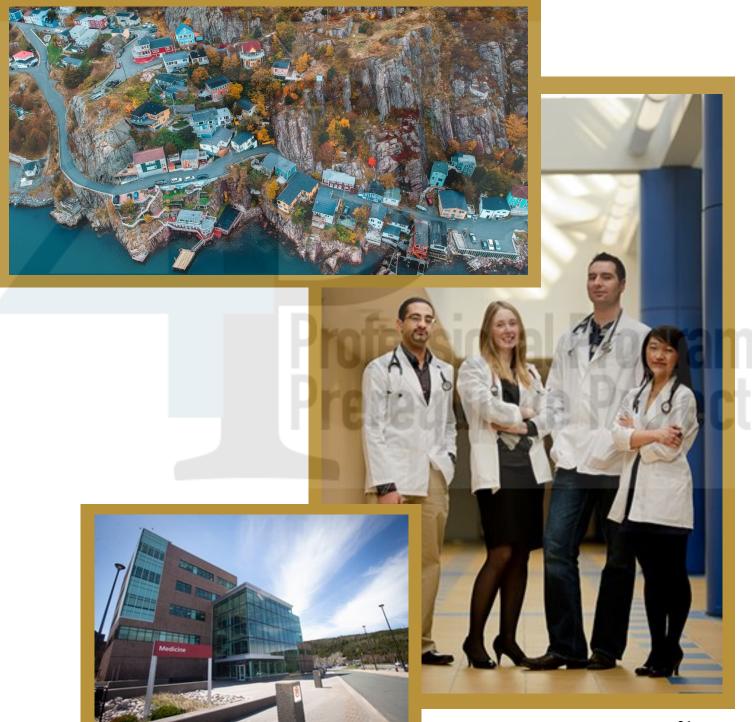




MEMORIAL UNIVERSITY

Degree Type	Doctor of Medicine (MD)
Admissions Rate	Total Applicants: 750-800+ Total Seats: 80 74 Maritime applicants
	6 non-Maritime applicants
Program Information	4-year Full-time Undergraduate Program
Tuition	Annual Cost: \$14,250 Total Cost: \$57,000
Degree/Academic Requirements	 Credit Hours 120 credit Bachelor's Degree Completion Deadline Not Available
Full-Course Load Requirement (Undergrad)	Not required
GPA	Minimum: 3.0/4.0 Competitive: 3.87/4.0 Average: N/A
GPA Calculations	 Calculated with the grades from all undergraduate degree level courses ever taken Course work from different years is counted equally Courses with "Pass" or "Credit" grade are counted for credit but not included in GPA
Spring/Summer Term Courses Included in GPA	Yes
Calculations	I Urntecennal Urnar
Subject Prerequisites	None U U U U U U U U U U U U U U U U U U U
Queen's Course Equivalents	Not Applicable
Online Courses Accepted	Yes
MCAT	Required Minimum Score: Not available Avarage Asserted Score: 125–127 in each section
Other Required Tasts	Average Accepted Score: 125-127 in each section
Other Required Tests	 CASPer Minimum Score: Typically, above the average metric of 0.00 Taken within the application year Snapshot is required
Application Requirements	 List of accomplishments (include scholarships not accepted) List of employment List of extracurriculars 2 references - 1 must be academic
Application Deadline	September 2 nd

Interview Schedule	January
Contact Information	Email: munmed@mun.ca
Additional Information	Admission Requirements FAQ Contact Us





Northern Ontario School of Medicine

Degree Type	Doctor of Medicine (MD)
Admissions Rate	Total Applicants: 1,975 (335 interviewed) Total Seats: 69
Program Information	4-year Full-time Undergraduate Program
uition	Annual Cost: \$24,600 Total Cost: \$98,400
Degree/Academic Requirements	 Credit Hours 120 Credit Bachelor's Degree 90 Credit Bachelor's Degree for mature students (>25 years) Completion Deadline June 30th
ull-Course Load Requirement (Undergrad)	No
PA	Minimum: 3.0/4.0 Competitive: 3.86/4.0 Average: N/A
PA Calculations	 Cumulative GPA Calculated using all undergraduate course grades
oring/Summer Term ourses Included in GPA alculations	Yes
ubject Prerequisites	Required None Recommended 1. Social Sciences/Humanities/Arts: 12.0 CU
ueen's Course Juivalents	Recommended 1. GLPH 171/271/281; IDIS 173/280/373/480/483; PHIL 111; SOCY 122/200
nline Courses Accepted	Please contact Northern Ontario School of Medicine for further information.
ICAT	NOT required
ther Required Tests	None
pplication Requirements	 1. Detailed Autobiographical Sketch Employment Volunteer Activities Extracurricular Activities Awards and Accomplishments Research Other

Application Deadline	October 1 st
Interview Schedule	March/April
Contact Information	<i>Email</i> : <u>admissions@nosm.ca</u> <i>Phone</i> : (705) 675-4883
Additional Information	Admission Requirements FAQ Contact Us





Doctor of Medicine (MD)
Total Applicants: 4,802 (600 interviewed)
Total Seats: 166
Anglophone: 118
Francophone: 48
4-year Full-time Undergraduate Program
Annual Cost: \$28,500
Total Cost: \$114,000
1. Credit Hours
 Minimum of 90 Total Undergraduate Level Credits
 Full-time course load (5 courses/semester)
2. Completion Deadline
• June 30 th
Yes
Minimum: 3.5/4.0
<i>Competitive</i> : 3.85/4.0
Average: N/A
1. Cumulative GPA
Calculated with most recent 3 years of full-time studies
 Marks obtained in academic year abroad (exchange program)
are not included in calculation
Yes
I Urataccional Uradran
Required
1. Social Sciences/Humanities: 6 CU
2. Biology/Anatomy/Physiology: 6 CU
3. Organic Chemistry: 3 CU
4. Chemistry: 3 CU
5. Biochemistry: 3 CU
6. Statistics: 3 CU
7. Lab Experience: 6 CU
Click here for more information on subject prerequisites.
1. SOCY 122/200; PSYC 100; ENGL 100
2. BIOL 102/103; PHGY 170/215/216; ANAT 100
3. CHEM 281/282
4. CHEM 112/113/114
5. BCHM 218/102/270/310/313/370/482
 BCHM 218/102/270/310/313/370/482 HSCI 190; STAM 200
6. HSCI 190; STAM 200
6. HSCI 190; STAM 200Please contact U of O to confirm course meets prerequisite
6. HSCI 190; STAM 200

MCAT	NOT Required
Other Required Tests	CASPer Minimum score varies annually based on applicant pool
Application Requirements	 1. Detailed Autobiographical Sketch Employment Volunteer Activities Extracurricular Activities Awards and Accomplishments Research
	 2. Reference Letters (Confidential Assessment Form) 1 referee academic or employment related 1 referee non-academic or personal 1 academic of choice
Application Deadline	October 1 st
Interview Schedule	Panel Interviews: February/March
Contact Information	Email: medaca@uottawa.ca Phone: 613-562-5409
Additional Information	Admission Requirements FAQ Contact Us







UNIVERSITY OF SASKATCHEWAN

Degree Type	Doctor of Medicine (MD)
Admissions Rate	Total Applicants: 913 Total Seats: 100 9 Out of Province 91 Saskatchewan Residents
Program Information	4-year Full-time Undergraduate Program
Tuition	Annual Cost: \$19,706 Total Cost: \$78,824
Degree/Academic Requirements	 Credit Hours 120 Credit Bachelor's Degree Must be completed in less than 5 years Completion Deadline April 30th
Full-Course Load Requirement (Undergrad)	Not required
GPA	Minimum: 85% (Out of province) Competitive: 88.27% Average: N/A
GPA Calculations	 Cumulative GPA All undergraduate courses completed at date of application leading to a completed degree will be considered Additional courses taken following the awarding of a degree will only be considered if they result in a subsequent 4-year degree completed
Spring/Summer Term Courses Included in GPA Calculations	Yes Dronguietto Droigo
Subject Prerequisites	Required None
	Recommended 1. Biology 2. Chemistry 3. Organic Chemistry 4. Biochemistry 5. Psychology 6. Physics 7. Social Sciences/ Humanities 8. Statistics Click here for more information on subject prerequisites.

Queen's Course Equivalents	 BIOL 102/BIOL 103 CHEM 112/113/114 CHEM 281/282 BCHM 218 or BCHM 102/270/310/313/370/482 or PATH 381 PSYC 100/101/102/103/220/221 PHYS 104/106/117/118 GLPH 171/271/281 or IDIS 173/280/373/480/483 or PHIL 111 or SOCY 122/200 HSCI 190 or STAM 200 Please contact U of S to confirm course meets prerequisite requirements.
Online Courses Accepted	Yes: Up to 24 credit units of distance education permitted
MCAT	Required
	 Minimum Score: 510 (127 in each section) Average Accepted Score: N/A Specifics Applicants must meet minimum score to progress to next step Scores assessed from best test results Non-Provincial residents must score in 80th percentile for test sum and each section
Other Required Tests	 CASPer Minimum score varies annually based on applicant pool No ShapShot required
Application Requirements	 Interview Selection Based on MCAT and CASPer score GPA considered only a minimum requirement Criminal Record Check Policy and procedures can be found here Immunization Requirements Documented proof of immunization More info can be found here
Application Deadline	October 1 st
Interview Schedule	Unknown
Contact Information	Email: <u>med.admissions@usask.ca</u> Phone: Not available
Additional Information	Admission Requirements FAQ Contact Us





UNIVERSITY OF TORONTO

Degree Type	Doctor of Medicine (MD)	
Spots Available	Total Applicants: 4319 (633 interviewed) Total Seats: 259	
Program Information	4-year Full-time Undergraduate Program	
Tuition	St. George CampusAnnual Cost: \$24,834.42Total Cost: \$99,337.68Mississauga CampusAnnual Cost: \$25,219.35Total Cost: \$100,877.40	
Degree/Academic Requirements	 Credit Hours Minimum of 90 Total Undergraduate Level Credits Minimum of 3 years of an Undergraduate Degree Completion Deadline June 30th 	
Full-Course Load Requirement (Undergrad)	Yes <i>Note:</i> An academic explanations essay can be submitted for candidates who do not meet this requirement.	
GPA	Minimum: 3.6/4.0 Competitive: 3.8/4.0 Average: 3.96/4.0	
GPA Calculations	 Weighted GPA Calculated for candidates enrolled in full-time study (5 courses per semester) 2 of candidate's lowest full course equivalents (12 credits) will be removed from calculation Cumulative GPA Requires an academic explanation essay detailing why a full-course load was not carried 	
Spring/Summer Term Courses Included in GPA Calculations	No	
Subject Prerequisites	 <i>Required</i> 1. Life Sciences: 12 CU 2. Social Sciences/ Humanities: 6 CU <i>Recommended</i> 1. Statistics: 3.0 CU 2. Expository Writing Courses: 12.0 CU 	
	Click here for more information on subject prerequisites.	

Queen's Course Equivalents	Examples
	 Life Sciences ANAT 100/101; BCHM 218/270; BIOL 102/103; MICR 270/271; PHAR100/230; PHGY 170/215/216/ 290
	 2. Social Sciences SOCY 122/200; ECON 110/111/112; POLS 101/110; GNDS 120/125; GPHY101
	Please contact U of T to confirm course meets prerequisite requirements.
Online Courses Accepted	Yes: Courses started and completed during the regular academic session (Sept-April) eligible to contribute to course load requirements
MCAT	Required
	Minimum Score: 125 each section; allowance of 124 for one section Average Accepted Score: N/A
	<u>Specifics</u>
	Applicants must meet minimum score to progress to
	 next step Scores assessed from best test results
	No limit on number of times candidates take test
Other Required Tests	<u>CASPer</u>
	Minimum score varies annually based on applicant pool
Application Requirements	 1. Two Brief Personal Essays Answer two specific questions related to Faculty's mission and values
	 250 words maximum (does not including titles, references, or verifiers)
	2. Autobiographical Sketch
	Activities & Achievements since age 16
	 Employment Volunteer & Extra-Curricular Activities
	 Awards & Accomplishments Research
	 Autobiographical Sketch Statement Write about an impactful experience from sketch Must demonstrate candidate's personal growth, character, and values Must explain how experience prepared candidate for
	medical school
	 medical school 500 words maximum (does not including titles, references, or verifiers)

	 4. Three References (CAF) due October 1st Must not be family members, family friends, or perceived as a peer
Application Deadline	October 1 st
Interview Schedule	 Modified Personal Interview February 6th March 7th March 21st
Contact Information	Email: medicine.admiss@utoronto.ca
Additional Information	Admission Requirements FAQ Contact Us





SCHULICH - WESTERN UNIVERSITY

Degree Type	Doctor of Medicine (MD)
Admissions Rate	<i>Total Applicants:</i> 2,415 (485 Interviews) <i>Total Seats:</i> 171
Program Information	4-Year Full-time Undergraduate Program
Tuition	Annual Cost: \$25,528.05 Total Cost: \$102,112.20
Degree/Academic Requirements	 Credit Hours 120 Credit Hour Baccalaureate Degree Completed (4-year Degree) Completion Deadline June 30th
Full-Course Load Requirement (Undergrad)	No But 2 years must be spent in full-time study (5 courses per semester) Part time years not considered in GPA calculations
GPA	Minimum: 3.7/4.0 Competitive: 3.91/4.0 Average: 3.87/4.0
GPA Calculations	 GPA Calculated from 2 best undergraduate years will full-time study Must be at appropriate course level Summer courses not eligible
Spring/Summer Term Courses Included in GPA Calculations	No Drofoccional Drogra
Subject Prerequisites	None
Queen's Course	Not Applicable
Online Courses Accepted	Yes
MCAT	Required
	Minimum Score:
	General Admission Applicants: • BBFLS: 126
	• CPBS: 127
	CARS: 127 Southwestern Ontario Applicants:
	BBFLS: 125
	• CPBS: 125
	• CARS: 125
	Average Accepted Score (BBFLS, CPBS, CARS): 381

Application Requirements	 1. Abbreviated Autobiographical Sketch Respect for diversity, equity, and inclusion Social accountability and social responsibility Self-directed learning, problem-solving, and critical inquiry Teamwork and leadership
	 2. Reference Letters 1 referee academic or employment related 1 referee non-academic or personal 1 referee of choice
Application Deadline	October 1 st
Interview Schedule	Panel Interviews: First and last weekends of March
Contact Information	<i>Email</i> : admissions.medicine@schulich.uwo.ca <i>Phone</i> : 519-661-3459
Additional Information	Admission Requirements FAQ Contact Us





GLOSSARY

CASPer:

An online, open-response computerized situational judgment test composed of 12 sections. Each section contains a video-based or written scenario and three open-ended questions. Test takers have five minutes to respond to all three questions and 60-90 minutes to complete the entire test (optional 10-minute break). The test assesses skills like collaboration, communication, empathy, equity, ethics, motivation, problem solving, professionalism, resilience, and self-awareness.

Confidential Assessment Form (CAF):

Every referee must fill out a Confidential Assessment Form (CAF) that asks them to respond to the following questions:

- Would this applicant make a good physician?
- Rate the applicant on each of the following attributes:
 - i. Communication skills
 - ii. Problem-solving skills
 - iii. Professionalism (e.g., commitment to ethical practice, standards of behaviour and accountability to others)
 - iv. Empathy (e.g., demonstrating consideration of others' perspectives)
- Identify and comment on 1 area of improvement for the applicant.
- Share any other information you feel may be relevant to a medical school's admission committee.

Credit Hours

Measured in credit units.

Credit Units (CU)

A credit unit is given to a student upon completion of a course of study. At Queen's, a one semester course yields 3 CU, while a two semester, or full-year course yields 6 CU.

Cumulative GPA (cGPA)

An average of averages, combining all semester GPAs into a single, overall GPA. Resource: Cumulative GPA Calculator

Full Course Load

A full course load is defined as 5 courses or the equivalent of 15 CU taken for one semester, and 10 courses, or 30 CU, taken for one full year of study.

MCAT: The Medical College Admission Test (Overview)

A standardized, multiple-choice test that takes approximately 7.5 hours to complete, including breaks. The test is comprised of 4 distinct sections:

- Biological and Biochemical Foundations of Living Systems (95 minutes)
- Chemical and Physical Foundations of Biological Systems (95 minutes)
- Psychological, Social, and Biological Foundations of Behavior (95 minutes)
- o CARS Critical Analysis and Reasoning Skills (90 minutes)

Scores from each section are scaled against other test takers:

- \circ Section scores: Each section scores will range from 118 to 132
- Total score: Scores for the four sections are combined to create a total score ranging from 472 to 528.

Modified Person Interview

A series of semi-structured and open-ended brief interviews with a one-on-one interaction with a single interviewer. The questions are asked in a similar style to a panel interview, but the format more closely aligns with a multiple mini interview. The interviewer is free to ask unprompted questions. Each "interview station" focuses on one of the following categories:

- Getting to know the applicant and their achievements
- Assessing an applicant's ability to evaluate an ethical dilemma
- Applicants engage in self-reflection about past experiences

Multiple Mini Interview

A series of short interview stations in which the candidate is asked a question or given scenario before entering a room. The candidate has a limited time to both prepare their answer and deliver the answer to the interviewer. The number of stations vary. Candidates are assessed on non-cognitive qualities such as cultural sensitivity, maturity, teamwork, empathy, reliability, and communication skills.

Panel Interview

Typical interview style with multiple interviewers and multiple questions.

Weighted GPA (wGPA)

A weighted GPA is calculated after adding extra points for any honors or Advanced Placement courses. For example: a letter grade of "A" in courses such as these would receive 5 points rather than 4, while a letter grade of "B" would receive 4 points rather than 3. In this calculation the overall GPA can exceed 4.0.