



UNIVERSITY OF SASKATCHEWAN

College of Medicine

MEDICINE.USASK.CA



BE YOU.

BE WHAT THE WORLD NEEDS

**Undergraduate and Graduate Programs**

## COVER PHOTO

Kasia Wicijowski, a student in the medical doctor (MD) program, participating in a simulation at the Swift Current training site. Photo by Davis Frerichs.

## INSIDE PHOTO

Wardeh Mahmood, Zoey Bourgeois, and Zoher Rafid-Hamed, graduates of the MD program. Photo by Davis Frerichs.

## BACK COVER PHOTO

Medical students at the Regina General Hospital, the site of the College of Medicine Regina Campus. Photo by Aisling Gamble.



**The University of Saskatchewan's College of Medicine is located on Treaty 2, 4, 5, 6, 7, 8 and 10 Territories and the Homeland of the Métis. We pay our respect to the First Nations and Métis ancestors of this place and reaffirm our relationship with one another.**

USask is committed to Indigenization and decolonization which is guided by the gift of ohpahotân | oohpaahotaan, the Indigenous Strategy. Learn more about ohpahotân | oohpaahotaan and the seven commitments of the strategy at [Indigenous.usask.ca](https://Indigenous.usask.ca).



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(Left) Bisrat Bekele, graduate student from the Department of Anatomy, Physiology and Pharmacology. (Right) Students from the School of Rehabilitation Science. Photos by David Stobbe.

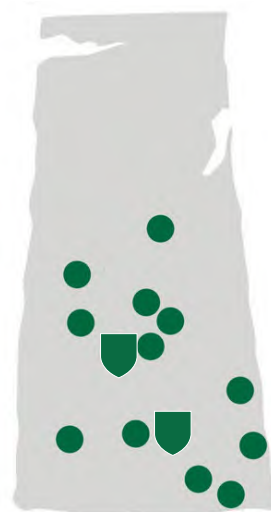


## College of Medicine

The University of Saskatchewan (USask) College of Medicine cultivates the health and well-being of all peoples of Saskatchewan through service, education, scholarship and research that matter.

Guided by our values and commitments, we train future health professionals and scientists, advance research, and work collaboratively to shape a healthier future.

# College of Medicine for Saskatchewan



**Our campuses are in Regina and  
Saskatoon with training sites located  
across the province**



**2,600+** students\*

\*Includes students studying biomedical sciences within the Bachelor of Science program, a partnership between the College of Medicine and the College of Arts and Science.



**25+** departments,  
divisions and  
academic units



**3** new graduate level  
health-care training  
programs



**6,000+** alumni  
from the College of Medicine  
and School of Rehabilitation  
Science



# Biomedical Sciences



**Biomedical science is a diverse field of study that focuses on biological sciences especially relevant to human health and the improvement of patient care. If you are interested in finding answers that help improve health and well-being, then the Bachelor of Science in Biomedical Sciences [BSc (BMSC)] program is for you.**

These programs include the necessary courses to continue your studies in a professional or health and life sciences graduate program. You can apply your degree to pursue careers in biomedical research, biotechnology, medicine, pharmacy, dentistry, physical therapy, nursing, veterinary medicine, and many other healthcare-related areas.

Biomedical sciences is a direct-entry program offered through a partnership between the College of Medicine and the College of Arts and Science.

## BIOMEDICAL SCIENCES PROGRAM



**THREE AND FOUR-YEAR DEGREES  
DIRECT ENTRY PROGRAM**

In your first two years of the degree, you will complete introductory courses and build a foundation in biomedical science with exposure to cell biology, biochemistry, microbiology, physiology and pharmacology. This provides you with a broad introduction to biomedical sciences and helps you decide on a major. Once you have completed these introductory courses, you can apply for a BMSC major in one of five areas.

### Biomedical Science Majors:

- **Biomedical Foundations** (three-year degree)
- **Biochemistry, Microbiology and Immunology** (four-year or honours degree)
- **Biomedical Neuroscience** (four-year or honours degree)
- **Cellular, Physiological and Pharmacological Sciences** (four-year or honours degree)
- **Interdisciplinary Biomedical Sciences** (four-year or honours degree)



(Left) Mousumi Bhowmik, graduate student in the Department of Anatomy, Physiology and Pharmacology. (Right) Undergraduate students in the Biomedical Sciences program. Photos by David Stobbe.

Learn more about USask's  
biomedical sciences  
programs



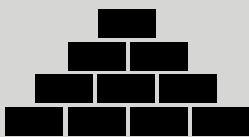
**Why study biomedical sciences at USask?**



**Undergraduate  
research  
opportunities**



**Experiential learning  
through the Course-  
based Undergraduate  
Research Experience  
(CURE)**



**Build a foundation for  
advanced biomedical  
research and/or  
professional  
programs**



**Broad career  
possibilities**

# Medical Doctor (MD)



Learn more about USask's  
undergraduate medical  
education program



**FOUR-YEAR DEGREE  
NON-DIRECT ENTRY PROGRAM**

**The undergraduate medical education (UGME) program is a fully accredited four-year program leading to the Doctor of Medicine (MD) degree.**

The USask College of Medicine benefits from 20+ learning sites across the province. Pre-clerkship medical students can study at the major campuses in Saskatoon and Regina. Regional learning opportunities are available to clerkship medical students in the Prince Albert Instructional Site and other learning sites through the Saskatchewan Longitudinal Integrated Clerkship (SLIC) program.

Upon earning the MD degree, students are then eligible to apply for postgraduate medical education training in specialties such as family medicine, anesthesiology, general pathology, psychiatry, surgery, and many others.



### Important Dates:

- **August 1** - Application open
- **October 1** - Application deadline



### Quick Facts:

- Four-year full-time program
- 128 seats available each year
- Two major campuses: Saskatoon and Regina
- Admissions criteria is updated annually in the Admissions Information document

(Left) Peyton McKechnie and Jules Bofoya participating in a simulation at the Swift Current training site. (Right) MD student, Emma Linsley, receiving a backpack at orientation. Photos by Davis Frerichs.

## YEAR ONE AND TWO | PRE-CLERKSHIP

Students learn basic sciences and how to apply that learning in clinical conditions. They learn how to take medical histories and perform physical examinations, first on simulated patients and then on real patients. At the same time, they are introduced to the factors that can affect both people's health and how they function in society.

### Opportunities:

- Dean's Summer Research Project
- Saskatchewan Medical Student Society (SMSS)

## YEAR THREE AND FOUR | CLERKSHIP

In year three, medical students put into practice what they have already learned. Students participate in clinical rotations and provide patient care in both hospital and outpatient clinics. Clinical experiences occur not only in Saskatoon, Regina and Prince Albert, but also in rural and remote communities throughout Saskatchewan. In year four, students have further opportunities to experience different fields of medicine by participating in electives delivered in Saskatchewan and other medical schools throughout Canada. This allows for a further in-depth learning in preparation for the residency program at the end of year four.

### Opportunities:

- Prince Albert Instructional Site
- Saskatchewan Longitudinal Integrated Clerkship (SLIC)



“

*There are a lot of reasons why I am very grateful to be studying medicine at USask.*

We have a prominent clinical skills curriculum, and receive robust exposure to clinical learning experiences in preclerkship. It has given me a strong clinical foundation for clerkship, and I anticipate it will prepare me well for residency.

My peers, the faculty, and the staff have been extremely supportive throughout medical school. We have a program which is small enough that those around you get to know who you are and what your values are. I appreciate being treated like not just a student, but also as a junior colleague.

**Rayan Shafi**  
**Medical student at the**  
**Saskatoon campus**

## Why study medicine at USask?



**Group based  
learning**



**Hands-on  
learning  
opportunities**



**Learning  
experiences  
across  
Saskatchewan**



**Research  
opportunities**



**Broad career  
opportunities**

# Medical Doctor Admission Pathways

## INDIGENOUS ADMISSIONS PATHWAY

The Indigenous Admissions Pathway (IAP) is designed to support the growing number of Indigenous people choosing to become doctors in Saskatchewan. The IAP helps to navigate the opportunities and resources available to Indigenous students as they train to become physicians. The IAP allows Indigenous applicants to participate in culturally appropriate admissions processes and for evaluation through a holistic lens. Only Indigenous applicants verified through the USask deybwewin | taapwaywin | tapwewin Indigenous Truth Policy and applying through the IAP will be considered for the twenty seats designated to the IAP.

## BLACK STUDENT ADMISSIONS PATHWAY

To actively promote health equity, the college developed an optional Black Student Admissions Pathway (BSAP) designed to increase representation of Black students within our medical school. The BSAP provides support and resources to Black students on their journey into and through medical school. There are no seats dedicated to the Black Student Admissions Pathway.

## DIVERSITY AND SOCIAL ACCOUNTABILITY ADMISSIONS PROGRAM

The Diversity and Social Accountability Admissions Program (DSAAP) is a voluntary pathway designed to take into account significant social and economic barriers to gaining admission to medical school. All applicants have the opportunity to complete a voluntary questionnaire that will assess factors of social, economic and other systemic barriers to achieve admission to medical school. There are up to seven seats available for DSAAP.

## RURAL/REGIONAL LEARNER PATHWAY

Our new Rural/Regional Learner Pathway (RRLP) aligns with our educational and people goals in the CoM. This new learner pathway allows applicants, at the time of admission, to indicate their preference for Year 3 of the MD program to participate in longitudinal clinical learning activities in rural and regional communities. Applicants accepting a seat within this learner pathway commit to completing Year 3 in a rural or regional site.

## MD/MBA PROGRAM

The USask Edwards School of Business and the College of Medicine have implemented a five-year program of study whereby an individual accepted into medicine may also undertake a one-year Master of Business Administration (MBA) program. You must first be accepted into medicine before you will be considered for admittance into the MD/MBA dual degree program.

## MD/GRADUATE DEGREE OPPORTUNITY

Individuals accepted into medicine have the opportunity to complete a master's or PhD degree in conjunction with the MD program. The MD/graduate degree opportunity aims to provide students with a comprehensive background suitable for bench-to-bedside knowledge and skill applications.



Learn more about the complete MD admissions process here

Learn more about MD admissions pathways here



# Medical Doctor Supports and Programs

## **PATHWAYS SUPPORT FOR INDIGENOUS STUDENTS TO PURSUE MEDICINE**

Pathways Support for Indigenous Students to Pursue Medicine is open to a continuing student (beyond first year of a degree program) or a student currently enrolled in a graduate program (following the completion of a 4-year degree) attending an accredited Saskatchewan degree granting institution.

Applicants will be eligible to apply to have their support renewed for two additional years if they are making progress towards their degree with the intention of applying to the College of Medicine MD program.

## **PRICE OF A DREAM**

The Price of a Dream (POD) program was developed to address the personal and systemic financial barriers individuals face when applying to medical school. The \$150 application fee and the \$75 interview fee associated with a medical school application are waived through the POD program for the upcoming application cycle to the USask College of Medicine.

## **MEDICAL COLLEGE ADMISSION TEST (MCAT) FEE ASSISTANCE PROGRAM**

The Association of American Medical Colleges and the Association of Faculties of Medicine in Canada provide a fee assistance program for Canadian examinees who register for the MCAT. Canadian examinees who are eligible and qualify, will receive reduced scheduling, rescheduling, and cancellation rates.

## **CERTIFICATE OF GLOBAL HEALTH**

The Global Health Certificate program is the first program of its kind in Canada, designed for health professional learners who seek to deepen their understanding of global health challenges and develop the skills necessary to address health inequities in underserved and marginalized populations. This interdisciplinary program provides trainees with a critical and decolonizing approach to global health, equipping them with the knowledge, tools, and practical experience needed to navigate the complexities of health disparities, both locally and globally.

## **INDIGENOUS HEALTH ELECTIVES**

Indigenous health electives are an additional learning opportunity for medical students. These electives are offered in urban, rural and remote communities across Saskatchewan where students learn culturally-aware patient care for working with Indigenous peoples.

## **POSTGRADUATE MEDICAL EDUCATION**

Once you graduate with your MD, the College of Medicine offers residency training leading to certification by the Royal College of Physicians and Surgeons of Canada or the College of Family Physicians of Canada. Admission to these programs is through the Canada Residency Matching Service (CaRMS).



Learn more about supports and programs available to students applying to the MD program

Learn more about the available postgraduate medical education programs



Zoey Bourgeois, a graduate of the medical doctor (MD) program.  
Photo by Davis Frerichs.



## wâhkôhtowin mentorship program



There are opportunities for Indigenous students interested in medical school to connect with current Indigenous medical students, physicians or other mentors through the wâhkôhtowin mentorship program. Indigenous students are encouraged to contact the program early if they have interest in attending medical school in the future.



# Graduate Programs



Graduate student Andy Kim with Dr. Michelle Collins from the Department of Anatomy, Physiology, and Pharmacology. Photo by David Stobbe.

**What's next for your future after you earn your undergraduate degree? Many students pursue graduate studies — master's and PhD degrees and graduate certificates that can help you grow your expertise and career while driving impactful discoveries.**

In addition to professional programs (e.g., physician assistant studies, physical therapy, and more), the College of Medicine offers graduate programs in the areas of biomedical science, health science, community health and epidemiology.

Each program falls under the responsibility of the College of Graduate and Postdoctoral Studies and is associated with a specific unit in the College of Medicine.

## HEALTH AND LIFE SCIENCES GRADUATE PROGRAMS

- Anatomy, Physiology and Pharmacology
- Biochemistry, Microbiology and Immunology
- Community and Population Health Sciences
- Health Sciences
  - Mental Health Stream (developed by the Department of Psychiatry)

Find information about graduate programs



# Physician Assistant Studies



## MASTER OF PHYSICIAN ASSISTANT STUDIES NON-DIRECT ENTRY PROGRAM

**The Master of Physician Assistant Studies (MPAS) program is the inaugural physician assistant training program in Saskatchewan. The program will prepare you to become a key contributor to collaborative health-care teams across the province.**

Physician assistants are health-care professionals that work under the supervision of licensed physicians but have autonomy to perform a wide range of clinical tasks and procedures. Physician assistants work in teams with other health professionals in any clinical setting.

Our curriculum offers a strong foundation in medical knowledge and provides early clinical exposure. In the second year students participate in clinical placements across Saskatchewan. You will learn from experienced medical faculty and practicing physician assistants who are committed to your success. With a focus on social accountability and rural healthcare, the MPAS program will prepare you to become a skilled and compassionate physician assistant, ready to meet the needs of our diverse communities.



### Important Dates:

- **Mid-September** - Applications open
- **Mid-November** - Application deadline



### Quick Facts:

- Annual intake each August
- Full-time, in-person intensive program\*
- Two-year course-based program with a research capstone project
- Highly competitive admissions, only 20 learners are selected per cohort
- Open to Canadian citizens and permanent residents
- Entrance awards available, including the Dr. Gerald Siemens Inaugural Award
- Strong mentorship from practicing Canadian physician assistants

\*Working while enrolled is not recommended due to rigorous academic and clinical demands.

Mikayla Robinson and Amanda Gel participating in a simulation in the USask Department of Surgery Surgical Skills Laboratory. Photo by David Stobbe.

Learn more about USask's  
physician assistant studies  
program



## Why study physician assistant studies at USask?



**Team-based  
and care-based  
learning**



**Early clinical  
exposure**



**Interdisciplinary  
learning  
opportunities**



**Learning  
experiences  
across  
Saskatchewan**



**Immediate  
workforce  
entry into a  
high-demand  
career field**

# School of Rehabilitation Science



(Pages 16 and 17) Students, faculty and staff from the School of Rehabilitation Science. Photos by David Stobbe.

**Are you passionate about helping individuals improve their mobility, speech or ability to perform daily tasks? Then a career in rehabilitation science might be for you!**

Rehabilitation science is a rapidly growing, interdisciplinary health field dedicated to optimizing function, independence, and quality of life through evidence-based prevention, treatment, and recovery strategies. As a professional, you can help improve people's movement across a range of conditions, assist them to communicate more effectively, and support them to participate in everyday life activities such as work, social activities and hobbies. Our rehabilitation science programs are delivered by the School of Rehabilitation Science (SRS), an academic unit within the College of Medicine that works closely with health science colleges and schools on campus.

## PROGRAMS

The school offers three graduate programs:

- Master of Physical Therapy (MPT)
- Master of Occupational Therapy (MOT)
- Master of Speech-Language Pathology (MSLP)



### Important Dates:

- **Mid-September** - Applications open
- **December 15** - Application deadline



### Quick facts:

- Full-time, in-person programs
- 27-month program length with 30 weeks of clinical placement experience
- 55 seats available for the MPT program
- 40 seats available for the MOT program
- 40 seats available for the MSLP program

Learn more about USask's  
School of Rehabilitation  
Science



## PHYSICAL THERAPY



### MASTER OF PHYSICAL THERAPY NON-DIRECT ENTRY PROGRAM

Physical therapy is a dynamic and challenging health profession dedicated to improving and maintaining physical mobility, independence, health and well-being. Physical therapists are primary health-care professionals who provide valuable health care for people of all ages within a broad range of practice settings.

USask's MPT program has been designed to offer students a high-quality educational experience that is consistent with national accreditation standards. Students will graduate with the entry-level requirements to obtain a license to practice physical therapy in Saskatchewan and Canada.



## SPEECH-LANGUAGE PATHOLOGY



### MASTER OF SPEECH-LANGUAGE PATHOLOGY NON-DIRECT ENTRY PROGRAM

Speech-language pathology is a dynamic profession focused on the identification, diagnosis and treatment of communication and swallowing disorders among individuals across the lifespan.

USask's MSLP program is the newest speech-language pathology program in Canada. The program provides students with a comprehensive education, combining academic coursework with clinical experiences. Students will complete six clinical placements in the program (over 1,000 total hours). This program is unique in Canada, focusing on the needs of Saskatchewan's rural, remote and Indigenous communities, emphasizing cultural humility throughout.

## OCCUPATIONAL THERAPY



### MASTER OF OCCUPATIONAL THERAPY NON-DIRECT ENTRY PROGRAM

Occupational therapy improves life participation through rehabilitation, adaptation, equipment acquisition, and health promotion. Occupational therapists are health professionals who support individuals of all ages, their families, and communities to participate in meaningful everyday activities.

USask's MOT program is the newest occupational therapy program in Canada. The program provides students with a comprehensive education that integrates theory, practice and extensive clinical placement experience including over 1,000 clinical hours. The program places emphasis on the unique needs of Saskatchewan communities including Indigenous, remote, rural and urban communities.





“

*The MPT program at the USask has prepared me in three domains: knowledge, clinical experience, and interpersonal skills.*

The program did a wonderful job of teaching and evaluating me on the hard-and-fast physical therapy concepts and skills which I would inevitably face in the clinical setting and be required to draw from.

I also had ample exposure to various clinical placements which would eventually prepare me to be adaptable to new settings, diagnoses, and populations. Finally, both of the previous domains have allowed me to continually refine my communication skills between patients, families, and colleagues.

**Henry Francisco**  
Master of Physical Therapy  
graduate (class of 2024)

## Why study rehabilitation science at USask?



**Hands-on  
training from  
healthcare  
professionals**



**Small class  
sizes with  
access to  
supportive  
faculty and staff**



**Interdisciplinary  
learning  
opportunities**



**Real world  
experiences in  
diverse clinical  
settings**



**Career  
opportunities  
in growing  
professional  
fields**



## Contact us



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**BE YOU.**

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