



UNIVERSITY OF OTTAWA'S MEDGLOBAL SUMMER SCHOOL

Where Innovation Meets Compassion



AGENDA

- 1) Overview of the MedGlobal Summer School
- 2) Introduction to the University of Ottawa and the Faculty of Medicine
- 3) Details of the MedGlobal Summer School
 - Eligibility
 - Program Curriculum
 - Facilities & Accommodation
 - Fees and Application Process
- 4) Questions & Answers

MEDGLOBAL PROGRAM OVERVIEW

July 6–31, 2026 | University of Ottawa, Canada

Experience a **4-week journey** in medicine, innovation, and global learning.

- Learn from experts through **lectures, labs, and hands-on training** in anatomy, AI, and medicine.
- Explore key themes in **healthcare systems, professionalism, wellness, Indigenous and global health**.
- Connect with peers worldwide through **excursions and social events** in Canada's capital.

Details:

- **Cost:** \$4,630 CAD (includes housing & activities)
- **Eligibility:** Pre-med or medical students (19+) with functional English
- **Applications open:** November 3, 2025





UNIVERSITY OF OTTAWA IN THE HEART OF CANADA'S CAPITAL



Ottawa

Capital of Canada

- As the capital, Ottawa is the 4th largest metropolitan area in Canada.
- Canada's "Best Place to Live" by quality-of-life indexes.
- Home to the Rideau Canal (a UNESCO World-Heritage site), which passes right by the uOttawa campus and 90U Residences.
- Located within the traditional Anishinàbeg Algonquin territory, the city's name is derived from the Algonquin word "Odawa," meaning "to trade."
- Ottawa is home to an amazing 29 museums - including 12 significant national museums – most of which are free on Thursday evenings.



**Top 150
Universities
Worldwide**

**20%
International
Students**

**Over 200,000
Alumni**

**More than
550 Programs**

**10 Faculties
including Telfer
School of
Management**

**Canada's U15
Group of
Research-
Intensive
Universities**

uOttawa at a glance

**The Largest Bilingual
University in the
World**



A DYNAMIC CAMPUS

Our downtown campus welcomes 48,000 students from 150+ countries in cutting-edge learning spaces.

Enjoy comfortable on-campus accommodations and access to university amenities throughout your stay.



FACULTY OF MEDICINE



uOttawa Faculty of Medicine

A Global Leader in Medical Education



International Reach: Partnerships across Europe, Asia, Africa, and the Middle East foster global learning and collaboration.



Excellence in Education: Ranked among Canada's Top 5 Medical Doctoral Universities and #1 for scholarships and bursaries (Maclean's 2025).



Research and Innovation Hub: Among Canada's top 5 medical schools for research intensity and impact, generating \$130M+ annually. Access to state-of-the-art facilities and cutting-edge biomedical research environments.



Bilingual, Interdisciplinary Community: Canada's first and largest bilingual medical faculty, offering programs in English and French with collaborative, interdisciplinary learning opportunities.



Faculty of Medicine



CHEO



The Ottawa Hospital

STRONG PARTNERSHIPS

We are proudly partnered with five distinguished academic health science centers along with their respective research institutes.



Montfort



The Royal



Bruyère Health



INTERNATIONAL & GLOBAL HEALTH OFFICE (IGHO)

The IGHO is a dedicated office within the Faculty of Medicine that **supports and coordinates international activities and projects**. Our mission is to **promote international cooperation and exchange** in health education and research by:

- Supporting initiatives led by Faculty members and academic units
- Coordinating projects and international activities
- Facilitating global partnerships and opportunities in medical education and research

The IGHO helps the Faculty of Medicine **connect locally and globally** to advance health education and innovation.

UOTTAWA'S MEDGLOBAL SUMMER SCHOOL

The MedGlobal Summer School, offered by the University of Ottawa's Faculty of Medicine, brings together future medical leaders from around the world for a four-week immersive experience.

Participants will gain the knowledge, perspective, and connections to thrive in the global health landscape, through high-impact academic programming, hands-on clinical activities, and cultural exploration in the heart of Canada's capital.



ELIGIBILITY

- Students studying medicine or related sciences with an interest in health professions
- Pre-clerkship medical students or pre-med students
- Functional level of English*
- Must be at least 19 years old by July 6, 2026

*Students who wish to improve their English before the program are encouraged to explore courses at the University of Ottawa's Official Languages and Bilingualism Institute (OLBI). University partners interested in sending a cohort may request a custom ESL course tailored to their group's needs.

Curriculum

Learning Block	Approx. # of Hours
AI and Innovation in Medical Education <i>Cutting-edge training in AI and innovation in medical education</i>	20
Anatomy Lecture Series + Lab <i>Hands-on cadaveric training that builds anatomy expertise</i>	20
Insightful Lectures <i>Leading experts sharing insights on key topics in healthcare systems</i>	20
Interactive Learning <i>Learning through simulation labs, academic bootcamps, and climate health education</i>	20
Cultural Immersion & Tours <i>Guided excursions, city tours, lab tours and social events</i>	15
Group Administration (+Orientation/Farewell)	5
TOTAL HOURS	100

MedGlobal Example Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday	Weekend
Week 1						
Morning	Orientation and Campus Tour	Anatomy Lecture Series + Lab	Interactive Learning	AI and Innovation	Insightful Lectures	Cultural Excursions (Optional)
Afternoon	Ottawa City Tour	Anatomy Lecture Series + Lab	Interactive Learning	AI and Innovation	Insightful Lectures - Activity	
Week 2						
Morning	Anatomy Lecture Series + Lab	Insightful Lectures	Interactive Learning	AI and Innovation	Insightful Lectures	Cultural Excursions (Optional)
Afternoon	Insightful Lectures	Cultural Immersion & Tours	Interactive Learning	AI and Innovation	Insightful Lectures - Activity	
Week 3						
Morning	Anatomy Lecture Series + Lab	Anatomy Lecture Series + Lab	Interactive Learning	AI and Innovation	Insightful Lectures	Cultural Excursions (Optional)
Afternoon	Insightful Lectures	Cultural Immersion & Tours	Interactive Learning	AI and Innovation	Insightful Lectures - Activity	
Week 4						
Morning	Anatomy Lecture Series + Lab	Anatomy Lecture Series + Lab	Interactive Learning	AI and Innovation	Capstone Presentations	Cultural Excursions (Optional)
Afternoon	Insightful Lectures	Insightful Lectures - Activity	Interactive Learning	AI and Innovation	Graduation	

AI AND INNOVATION IN MEDICAL EDUCATION

Essential Areas of Focus in AI and Medicine:

- Foundations of AI in Healthcare
- Deep Learning in Imaging & Diagnostics
- Large Language Models in Practice
- Predictive Modeling & Precision Medicine
- Prompt Engineering
- Ethics, Governance & Data Privacy



Curriculum developed by:

Dr. Mark Walker

Leading global expert in AI in Medicine and Vice-Dean, Internationalization & Global Health at the International and Global Health Office (IGHO), Faculty of Medicine, uOttawa

ANATOMY LECTURE SERIES + LABS

- **Hands-on Learning:** Gain practical experience in our human cadaveric laboratory
- **Career Preparation:** Build expertise for healthcare careers, anatomy education, and medical education research
- **Skill Development:** Enhance communication, collaboration, and teamwork essential for modern healthcare
- **Broad Impact:** Discover opportunities for outreach and teaching, engaging with peers, clinicians, and the wider community



INSIGHTFUL LECTURES

Lectures will explore themes such as:

- Canadian and Global Healthcare Systems
- Global Health
- Planetary Health
- Indigenous Health
- Medical Ethics & Humanities
- Medical Science Communication

Designed by a dedicated curriculum committee of internationally recognized medical and scientific leaders, including:



Dr. David Ponka

Interim Assistant Dean,
Global Health,
*International and Global
Health Office (IGHO),
Faculty of Medicine,
uOttawa*



Dr. Emilio Alarcon

Associate Professor &
Scientist and Director of
the Bio-nanomaterials
Chemistry and
Engineering Laboratory,
uOttawa Heart Institute

INTERACTIVE LEARNING

Students will gain hands-on skills through dynamic experiences such as:

- Basic Life Support (BLS) training
- Skills & Simulation Centre activities, which may include:
 - Breathing tube placement
 - Ultrasound
 - Stitching minor wounds on synthetic skin
 - Resuscitating a slapshot injury victim
 - Shocking a manikin in cardiac arrest
- Clinical department learning alongside healthcare teams

Learning comes alive through action, practice, and real-world scenarios!



Cultural Immersion & Tours

From Parliament Hill to poutine, explore the Capital of Canada through:

- Guided tour of the City of Ottawa
- Outdoor adventures in Gatineau Park
- Explore Canadian cuisine
- Exclusive tours of our labs & facilities
- **Optional** weekend excursions & social events



LEARNING OUTCOME

A Certificate of Completion will be provided to students at the end of the program. Participants must attend a minimum of 80% of the scheduled classes to qualify for a certificate.

Please note: The uOttawa MedGlobal Summer School is a non-credit program; however, participants may wish to consult their home institutions to determine if transfer credit or recognition is possible.

OUR CAMPUSES & FACILITIES



Main Campus

Central hub for student gatherings and participant accommodations.



Roger Guindon Campus

Cutting-edge research facilities for lectures, workshops, and practical training.



Civic Campus & SIMM Lab

Hands-on learning and simulation experiences in real-life healthcare scenarios.



ACCOMMODATIONS

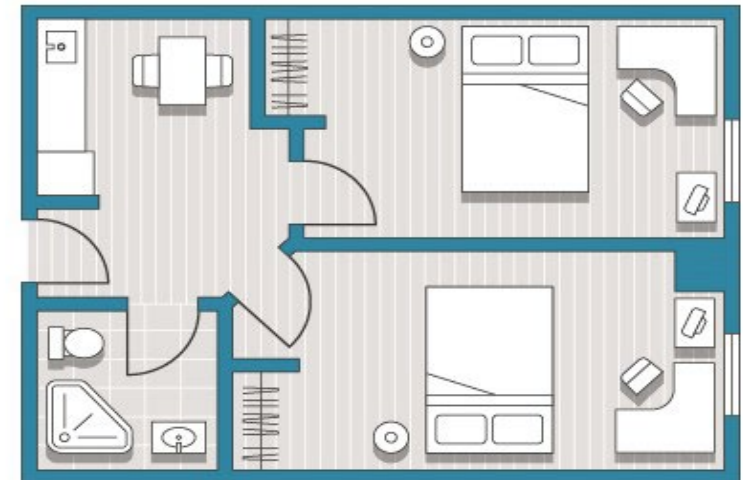
Conveniently situated downtown, 90U is within walking distance of Ottawa's top tourist attractions, such as Parliament Hill, the Byward Market and the National Gallery of Canada.



ACCOMMODATION DETAILS

- **Two-bedroom suites** on campus
- Each participant has a **private bedroom** with a double bed and desk
- **Shared suite** includes a bathroom and kitchenette (microwave & fridge)
- **Air-conditioned** rooms with **free Wi-Fi**
- **Laundry facilities** available (\$)

Once acceptance into the program is confirmed, an **accommodation form** will be sent to assist with the **roommate matching process**.



Program dates

Intensive one-month program from July 6 to 31, 2026

Applications for summer 2025 are now open! Scan here to access the application form:



Application Deadlines

- **Applications open:** Monday, November 3, 2025
- **Deadline to Apply:** Thursday, January 15, 2026
- **Notification of Acceptance:** Thursday, February 12, 2026
 - **NOTE:** Accepted applicants are required to submit the non-refundable registration fee to confirm their enrollment and secure their place in the program.



Fees

Total cost per student: \$4,630 CAD, which includes:

- Registration fee: \$130 CAD (non-refundable, due within one-week of acceptance into the program)
- Program fee: \$4,500 CAD (including course fees, materials, most activities, and on-campus accommodation.)

Additional Costs

Participants are responsible for:

- Airfare
- Visa application fees
- Meals
- Personal travel and expenses
- Electronic device (tablet or laptop) for coursework

Visa and Travel Documents

Most students will need a visa to participate in this program. Please verify visa and passport requirements for travel to Canada using [this resource](#).

Health Insurance

Participants must obtain and maintain personal health insurance covering the entire duration of their stay in Canada.





Thank you!



medglobal@uottawa.ca

