## McMaster University

2025 Summer Programs



Founded in 1887, our purpose at McMaster is the discovery, communication and preservation of knowledge. In our teaching, research and scholarship, we are committed to creativity, innovation and excellence.

- One of only four Canadian universities ranked among top 100 in the world
  - Ranked 85th in the Times Higher Education World University Rankings 2023
  - Ranked 98th in the Shanghai Jiao Tong Ranking of World Universities 2023
- No. 4 on the Maclean's annual rankings of Canadian universities
- Consistently ranked as Canada's most research-intensive, medicaldoctoral university by Research Infosource since 2017
- Home of three Nobel prize-winners: McMaster Professor Bertram Brockhouse (Physics in 1994), McMaster graduates Myron Scholes (Economics, 1997), Donna Strickland (Physics, 2018)
- Top rated programs in: Business, Engineering, Health Sciences, Humanities, Science, and Social Sciences

**Michael G. DeGroote School of Medicine** is known around the world for its innovative method of small group, problem-based education, with a focus on self-directed, lifelong learning, which is pivotal from the day students enter our schools and throughout their professional careers.

## Summer English Program with Medical Research and Digital Health focus

This program is designed to provide participants with a strong foundation of approaches to Medical Research and Digital Health. The program will include approaches to Evidence Based Medicine, Digital Health, Health Statistics; discussion of Health Research Methods and how to be a good medical researcher. Our program begins with two weeks of intensive practice of English language skills for the health science context which prepares students to participate effectively in their Digital Health lectures and activities.

## **Program Features:**

- Lectures by expert faculty from McMaster's Faculties of Health Sciences, Sciences and School of Business
- Highly qualified and experienced English language instructors
- Progress Report and Certificate of Graduation
- Access to university facilities and services
- Visit to hospital, historical/recreational places
- Welcome / Farewell ceremonies

Program Dates: July 14 - August 10, 2025

**Program Fee:** \$5,500 CAD

fees include: tuition, accommodation, limited meal cards, airport pickup and drop-off, weekend excursions, access to university facilities and university health insurance

**Contact:** Office of International Affairs, McMaster University

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Web: https://global.mcmaster.ca/about-us/

#tab-content-summer-programs





## Summer English Program with Medical Research and Digital Health Focus

July 14- August 10, 2025

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	July 14	July 15	July 16	July 17	July 18	July 19	July 20
Week One	Arrival	9:30 am – 10:00 am Program Briefing 12:00 pm Welcome Reception  2:00 pm – 4:30 pm Campus & Neighborhood Tour	9:00 am – 12:00 pm Academic English Class 1:30 pm – 4:30 pm Cultural Immersion Activities	9:00 am – 12:00 pm Academic English Class 1:30 pm – 4:30 pm Bertrand Russell Archives & Tutorial	9:00 am – 12:00 pm Presentation  1:30 pm – 4:30 pm Independent Study	9:00 am Toronto CN Tower 12:00 pm Eaton Centre	Free Activities
	July 21	July 22	July 23	July 24	July 25	July 26	July 27
Week Two	9:00 am – 12:00 pm Academic English Class	9:00 am – 12:00 pm Academic Englihs Class	9:00 am – 12:00 pm Academic English Class	9:00 am – 12:00 pm Academic English Class	<b>9:00 am – 12:00 pm</b> Presentation	<b>9:00 am</b> Niagara Falls	Free Activities
	<b>1:30 pm – 4:30 pm</b> Cultural Immersion Activities	<b>1:30 pm – 4:30 pm</b> Cultural Immersion Activities	1:30 pm – 4:30 pm Nuclear Reactor Tour	1:30 pm – 4:30 pm Independent Study	1:30 pm – 4:30 pm Independent Study	1:00 pm Niagara-on–the-lake Outlet Mall	
	July 28	July <i>29</i>	July 30	July 31	Aug 1	Aug 2	Aug 3
Week Three	9:00 am - 9:30 am Introduction to Medical Rsearch and Digital Health Dr. David Chan 9:30 am - 12:0m Evidence Based Clinical Practice Dr. David Chan  1:30 pm - 4:30 pm Team Building Tutorial	9:00 am – 12:00 pm  Health Research Method Dr. David Chan  1:30 pm – 4:30 pm  Tour of Health Sciences Facilities	9:00 am – 12:00 pm Digital Health Dr. David Chan  1:30 pm – 4:30 pm Remote Demonstrations by family doctors in their office using AL tools Dr. David Chan	9:00 am – 12:00 pm P4 Medicine (Personal, Participatory, Predictive, Preventative) Dr. Herb Schellhorn  1:30 pm – 4:30 pm Team work	9:00 am – 12:00 pm  How to be a great  Medical Researcher  Dr. Herb Schellhorn  1:30 pm – 4:30 pm  Student Presentation on  Digital Health focus  Dr. David Chan	10:00 am Toronto Centre Island	Free Activities
	Aug 4	Aug 5	Aug 6	Aug 7	Aug 8	Aug 9	Aug 10
Week Four	Civic Holiday Visit to Toronto	9:00 am – 12:00 pm Health Statistics Dr. Keiwan Wind  1:30 pm – 4:30 pm Tutorial	9:00 am – 12:00 pm Artificial Intelligence Dr. Keiwan Wind 1:30 pm – 4:30 pm Tutorial	9:00 am – 12:00 pm Clinical Research in the real world  1:30 pm – 4:30 pm Team work	9:00 am – 12:00 pm Student Presentation on Health Research Focus 12:15 pm Graduation/Farewell	<b>9:00 am</b> Canada's Wonderland	<i>12:00 pm</i> Departure

