

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, medical-doctoral 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. DeGroot 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.



"I truly appreciated the professors' lectures from various fields and their kind encouragement. I am thankful for this opportunity to challenge myself and to get to know more peers from different schools. I felt greatly impacted by their knowledge, research experience and ways of thinking. The program also showed me new customs and culture and grew my interest in medical systems. I will always remember this precious experience at McMaster campus."
-Zitang ZHOU
Shanghai Jiao Tong University School of Medicine



Summer English Program with a Medical Research and Digital Health Focus

This program is designed to provide participants with a strong foundational approach to e-Health. The introduction to e-Health will include discussion of Health Research Methods, Health Policy, Health Economics, Public & Population Health, Health Informatics, Health Technology Assessment and Health Data Mining. Our in-person program begins with 2 weeks of intensive practice of English language skills for the health science context which prepares students to participate effectively in their e-Health lectures and activities.

Program Features:

- Lectures by expert faculty from McMaster's School of Business, Faculties of Health Sciences and Engineering
- 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: \$5,500.00 CAD

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



Contact:

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<https://global.mcmaster.ca/about-us/#tab-content-summer-programs>



OFFICE OF
INTERNATIONAL AFFAIRS

2025 Summer English Program with a Medical Research and Digital Health Focus

July 14 – August 10, 2025

WEEKS ONE & TWO: ACADEMIC ENGLISH LANGUAGE INTENSIVE

Mon Jul 14	Arrival		
Tues Jul 15	9:30am-10am Program Briefing	12:15pm Welcome Reception	2pm-4:30pm Campus & Neighbourhood Tour
Wed Jul 16	9am-12pm English Class	1:30pm-4:30pm Cultural Immersion Activities	
Thurs Jul 17		1:30pm-4:30pm Bertrand Russel Archives & Tutorial	
Fri Jul 18	9am-12pm Presentations	1:30pm-4:30pm Independent Study	
Sat Jul 19	9am Toronto CN Tower	12pm Toronto Eaton Centre	
Sun Jul 20	9am Niagara Falls	2:30pm Niagara-on-the-Lake Outlet Mall	
Mon Jul 21	9am-12pm English Class	1:30pm-4:30pm Cultural Immersion Activities	
Tues Jul 22		1:30pm-4:30pm Nuclear Reactor Tour	
Wed Jul 23		1:30pm-4:30pm Independent Study	
Thurs Jul 24		1:30pm-4:30pm Independent Study	
Fri Jul 25	9am-12pm Presentations	1:30pm-4:30pm Independent Study	
Sat Jul 26	Free Activities		
Sun Jul 27			



WEEKS THREE & FOUR: MEDICAL RESEARCH AND DIGITAL HEALTH PROGRAMMING

Mon Jul 28	9am-9:30am Introduction to Medical Research and Digital Health Dr. David Chan	9:30am-12pm Evidence Based Clinical Practice (EBCP) <u>Learn One</u> Dr. David Chan	1:30pm-4:30pm EBCP Tutorial – <u>Do One</u>
Tues Jul 29	9am-12pm Health Research Methods Dr. David Chan	1:30pm-4:30pm Tour of Health Sciences Facilities	
Wed Jul 30	9am-12pm Digital Health Dr. David Chan	1:30pm-4:30pm EBCP – <u>Teach One</u> Dr. David Chan	
Thurs Jul 31	9am-12pm P4 Medicine (Personal, Participatory, Predictive, Preventative) Dr. Herb Schellhorn	1:30pm-4:30pm Formulating Your Research Question – Team Tutorial	
Fri Aug 1	9am-12pm Medical Research – Lab Science Dr. Herb Schellhorn	1:30pm-4:30pm Student Team Presentations on Their Research Proposal Dr. David Chan	
Sat Aug 2	Free Activities		
Sun Aug 3			
Mon Aug 4			
Tues Aug 5	9am-12pm Health Statistics Dr. Keiwan Wind	9am-12pm Medical Research on Pediatric Behaviour Dr. William Mahoney	
Wed Aug 6	9am-12pm Artificial Intelligence Dr. Keiwan Wind	9am-12pm Team Presentation Preparation	
Thurs Aug 7	9am-12pm Clinical Research in the Real World – Occupational Therapy Post-Stroke Dr. Ada Tang	1:30pm-4:30pm Team Presentation Preparation	
Fri Aug 8	9am-12pm Student Presentations & Program Wrap-Up	12:15pm Graduation/Farewell	
Sat Aug 9	9am Canada's Wonderland		
Sun Aug 10	12pm Departure		

