

McMaster University 2021 Summer Programs



"Professors from a variety of fields provided a series of fantastic lectures including informative discussions of latest technologies and trends in healthcare systems."
- clinical medicine major at Shanghai Jiao

Summer English Program with eHealth Focus

The field of eHealth has rapidly evolved into a set of tools and approaches that everyone employed in healthcare must use in order to work effectively. These include electronic medical records, devices to monitor vital statistics, systems that allow providers to communicate electronically with other workers and patients, create, update and access patient records, monitor, diagnose and treat patients, provide information to assist decision making, and support surgical operations.

The online summer eHealth program offered by McMaster University will introduce students to many of the eHealth tools that will support them in their future careers, all in the context of practicing advanced level English. Our online program begins with 1 week of intensive practice of English language skills for the health science context which

Program Features:

- Lectures and topic discussions by expert faculty from McMaster's School of Business, Faculty of Health Sciences and Faculty of Engineering
- Lecture content available on-demand (in course platform)
- Highly qualified and experienced English language instructors
- Progress Report and Certificate of Completion

Program Dates: July 19 - August 6, 2021

Program Fee: \$1500.00 CAD

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#tab-content-summer-program](https://global.mcmaster.ca/about-us/#tab-content-summer-program)

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 69th in the Times Higher Education World University Rankings 2021
 - Ranked 98th in the Shanghai Jiao Tong Ranking of World Universities 2020
- Named Canada's most research-intensive, medical-doctoral university by Research Infosource for the fourth year in a row 2020
- The McMaster Model, a student-centered, problem-based, transdisciplinary approach to learning that has been adopted worldwide
- 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



OFFICE OF
INTERNATIONAL AFFAIRS

2021 Summer English Program with eHealth Focus

July 19 - August 6, 2021

CST- China Standard Time (-12h EST) / JST - Japan (-13h EST) / CEST Central European Summer Time (-6h EST)

	Monday July 19	Tuesday July 20	Wednesday July 21	Thursday July 22	Friday July 23
Week One	<p>7:30 am – 8:00 am EST LIVE Program Welcome & Introduction</p> <p>8:00 am – 10:30 am EST LIVE Lesson: Academic English In Practice</p>	<p>6:00 am – 7:00 am EST Lecture & Practice Material: Academic & Workplace English</p> <p>8:00 am – 10:30 am EST LIVE Lesson: Academic English Review & Practice</p>	<p>6:00 am – 7:00 am EST Lecture & Practice Material: Academic & Workplace English</p> <p>8:00 am – 10:30 am EST LIVE Lesson: Academic English Review & Practice</p>	<p>6:00 am – 7:00 am EST Lecture & Practice Material: Academic & Workplace English</p> <p>8:00 am – 10:30 am EST LIVE Lesson: Academic English Review & Practice</p>	<p>6:00 am – 7:00 am EST Lecture & Practice Material: Academic & Workplace English</p> <p>8:00 am – 10:30 am EST LIVE Student Presentations</p>
	July 26	July 27	July 28	July 29	July 30
Week Two	<p>6:00 am – 7:00 am EST Pre-recorded Lecture: Introduction to eHealth</p> <p>8:00 am – 9:00 am EST LIVE Professor-led Discussion & Q&A</p> <p>9:00 am – 10:30 am EST LIVE Tutorial</p>	<p>6:00 am – 7:00 am EST Pre-recorded Lecture: Evidence-based Medicine</p> <p>8:00 am – 9:00 am EST LIVE Professor-led Discussion & Q&A</p> <p>9:00 am – 10:30 am EST LIVE Tutorial</p>	<p>6:00 am – 7:00 am EST Pre-recorded Lecture: Telemedicine</p> <p>8:00 am – 9:00 am EST LIVE Professor-led Discussion & Q&A</p> <p>9:00 am – 10:30 am EST LIVE Tutorial</p>	<p>6:00 am – 7:00 am EST Pre-recorded Lecture: Mobile Health and AI</p> <p>8:00 am – 9:00 am EST LIVE Professor-led Discussion & Q&A</p> <p>9:00 am – 10:30 am EST LIVE Tutorial</p>	<p>6:00 am – 7:00 am EST Pre-recorded Lecture: Privacy, Confidentiality and Security</p> <p>8:00 am – 9:00 am EST LIVE Professor-led Discussion & Q&A</p> <p>9:00 am – 10:30 am EST LIVE Tutorial</p>
	Aug 2	Aug 3	Aug 4	Aug 5	Aug 6
Week Three	<p>6:00 am – 7:00 am EST Pre-recorded Lecture: Health Self-Management</p> <p>8:00 am – 9:00 am EST LIVE Professor-led Discussion & Q&A</p> <p>9:00 am – 10:30 am EST LIVE Tutorial</p>	<p>6:00 am – 7:00 am EST Pre-recorded Lecture: Project & Change Management</p> <p>8:00 am – 9:00 am EST LIVE Professor-led Discussion & Q&A</p> <p>9:00 am – 10:30 am EST LIVE Tutorial</p>	<p>6:00 am – 7:00 am EST Pre-recorded Lecture: eHealth in Primary Care</p> <p>8:00 am – 9:00 am EST LIVE Professor-led Discussion & Q&A</p> <p>9:00 am – 10:30 am EST LIVE Tutorial</p>	<p>6:00 am – 7:00 am EST Pre-recorded Lecture: Medicine & Artificial Intelligence</p> <p>8:00 am – 9:00 am EST LIVE Professor-led Discussion & Q&A</p> <p>9:00 am – 10:30 am EST LIVE Tutorial</p>	<p>6:00 am – 7:00 am EST Pre-recorded Lecture: eHealth Innovation and Commercialization</p> <p>7:30 am – 10:30 am EST LIVE Student Presentations</p> <p>10:30 am – 11:00 am EST LIVE Student Awards & Graduation</p>