2022-23
Faculty of Health
York University
The nature of work and careers are changing. Due to technological advances, fewer careers will involve manufacturing or services such as banking, driving and sales. More careers will be focused on caring for people. Machines can help with record keeping and diagnosis, but they cannot understand what its like to experience disability or pain and the consequences illness has on our careers, family, or recreational activities. Over the last decade, more jobs have been created in the health sector than any other field. Population growth, new diseases, more chronic illness and aging mean this trend will continue. Moreover, people will change jobs more often within and across occupations. Success will require managing projects and working with people. We will need to be adaptable and have the ability to systematically gather, analyze and interpret complex information, implement appropriate actions, and be accountable for the results. Practitioners will require an evolving set of “micro skills,” including the ability to use one type of technology or knowledge today, but an entirely different technology next year.

The Faculty of Health prepares students for this future. Our mission is to redefine and advance approaches for keeping people healthier for longer. Our graduates, partners, and bold ideas are shaping the future of health and health care in Canada and around the world. Our programs and schools are world class. This is because our students work alongside world leading professors, health care professionals, and fellow students. Students have the opportunity not only to learn about, but be part of the teams producing the next generation of health and health care breakthroughs and practices. We provide students with the skills and experience they need (empathy, communication, analysis, project and change management, leadership, teamwork, and innovation) to get your first job and adapt over time. Our programs give students the ability to develop and combine specialized skills in an array of areas such as health management, health informatics, or health policy, or to earn two credentials at once.

Finally, a defining feature of our programs is a concern for social justice, equity and fairness. We understand that medical challenges not only create social challenges, but that social, economic, and cultural challenges also cause biological, genetic and other medical conditions. We welcome, and benefit from, the most diverse community of people in Canada. I invite you to learn more about our outstanding programs, schools, distinguished professors, and alumni.

We aim to redefine and advance approaches for keeping more people healthier, longer.

Amazing things happen when diverse communities work together to tackle world issues. When York University students apply their knowledge, they have the power to make things right. Join us in creating positive change. yorku.ca/rightthefuture

MESSAGE FROM THE DEAN

Professor Paul McDonald, PhD, FRSPH, FCAHS
Dean, Faculty of Health
HEALTH STUDIES

HEALTH BEYOND MEDICINE

We rely upon people with health system knowledge, information specialists and policy experts to ensure that our health care system serves our needs and is sustainable. Health managers oversee systems to ensure quality of care and services for patients, information specialists provide and analyze data that the health system relies on to make decisions, and policy specialists advise governments on the best ways to meet patient and societal health needs today and in the future. York's Health Studies program emphasizes an approach to health that focuses on broader societal issues to prepare students for ways to meet patient and societal health needs today and in the future.

York's Health Studies program prepares students for careers in health policy, informatics and management that determine why some people stay healthy and others become ill such as income, stress, early life, social factors and power structures. Important issues are covered, including the public/private mix in health care, integrated health systems, international health systems, the influence of stakeholder groups such as the pharmaceutical industry and more. Health Policy Specialized Honours students also have an opportunity to apply their learning in a 4th year field practicum.

HEALTH MANAGEMENT

Bachelor of Health Studies (BHS) Specialized Honours

With a growing population and demand for more health services, one of the fastest growing professions is health care management. In the health management program, students learn about the health system from an organizational perspective through courses that cover health management, leadership and decision-making, measuring health system performance, health finance, healthcare quality and safety, and integrated health systems. Health management Specialized Honours students also have an opportunity to apply their learning in a 4th year field practicum.

HEALTH INFORMATICS

Bachelor of Health Studies (BHS) Specialized Honours

Computers, networks, mobile technology and apps are rapidly changing health and health care. In this program students learn about everything from how we communicate with our health care providers, to how we get information, to how health care professionals collect, share and use electronic information that directly affects our health. Students also learn how to analyze and evaluate information crucial to health care decision-making. Health Informatics Specialized Honours students also have an opportunity to apply their learning in a 4th year field practicum.

HEALTH POLICY

Bachelor of Health Studies (BHS) Specialized Honours

Political, economic, cultural, and environmental considerations all factor into how health care decisions are made. In this program, students explore health care decision-making and the role of both government and non-government organizations. Important issues are covered, including the public/private mix in health care, integrated health systems, international health systems, the influence of stakeholder groups such as the pharmaceutical industry and more. Health Policy Specialized Honours students also have an opportunity to apply their learning in a 4th year field practicum.

HEALTH STUDIES

Honours Bachelor of Health Studies (BHS)

Not sure if you want to focus on Health Management, Informatics or Policy? Choose Health Studies and explore all three! In addition to taking introductory courses in management, informatics and policy, students study the breadth and depth of health and health care through a wide variety of issues and social contexts. Societal factors that determine why some people stay healthy and others become ill such as income, stress, early life, social exclusion, work conditions, unemployment, social support, addiction, food and transportation are also examined. Health Studies offers students the flexibility to attain a double major or do a minor in other Faculty of Health or York programs and can provide students with prerequisites for postgraduate study in a professional program (e.g. medicine, law) or graduate school.

COURSES

All students, whether in the Specialized Honours options (Management, Informatics or Policy) or the Honours Bachelor of Health Studies option, take the same core courses, including:

- Foundations of Health Studies
- Health Policy: Power & Politics
- Social Determinants of Health
- Health Care Ethics
- Statistical Methods in Health Studies
- Health Management I
- Health Care Law
- Health Informatics I
- Applied Research Approaches in Health Studies

4th YEAR FIELD PLACEMENT COURSE

Students enrolled in the Specialized Honours in Policy, Health Management, or Health Informatics have an opportunity in 4th year to get hands on real-world experience through a 9.0 credit field placement in a variety of health care settings in which students are mentored and supported by fieldwork-supervisors (HLS7 4990 Health Studies Practicum). Learn more at: yorku.ca/health/shpm/hlst-4990-9-0-shpm-practicum

CAREERS IN HEALTH POLICY, MANAGEMENT AND INFORMATICS

With an aging and growing population and workforce, new technologies and restructured health care systems, Health Studies graduates are in demand in a variety of fields such as in health care, not-for-profit organizations, research, government and the private sector. Below are just some of the many career opportunities.

- Health Care Analyst
- Health Systems Planner
- Quality & Performance Analyst
- Process Improvement Specialist
- Information Coordinator
- Project Manager
- Clinic Administrator
- Health Policy Researcher
- Data Analyst
- Health Finance Analyst
- Health Information Specialist
- Systems Designer
- Systems Integration Specialist
- Software Developer
- Health Human Resources Specialist
- Health Policy Advisor/Analyst
- Community Health Worker
- Health Care Consultant
- Health Writer/Communications Professional
- Physician*
- Nurse*
- Lawyer*
- Social Worker*
- Teacher*

* with further postgraduate training

HEALTH STUDIES ALUMNI

Health Studies alumni are working in health care, government, non-profit organizations, business, research and more.

Julia Salzmann
Senior Policy Advisor, York Region

Shirley Li
Information Coordinator, Sunnybrook Health Sciences Centre

Brad Lang
Project Manager, Improvement Project Management Office, St. Michael's Hospital

Jennifer Catton
Manager, Strategy and Quality, Sinai Health Systems – Women's College Hospital

Sadiq Raji
Senior Analyst, Canadian Institute for Health Information

Careers in health policy, research and consulting, business management, and information analysis are among Toronto’s Top Jobs. (Toronto Star, Feb. 2020)

Students with their instructors at Toronto Grace Health Centre field placement

Watch our Health Studies video to hear from our alumni about life after graduation: health.yorku.ca/health-studies
GLOBAL HEALTH

Global health challenges, such as COVID-19 (coronavirus) and superbugs resistant to antibiotics, do not recognize borders – they are everywhere, including in our own communities. Solutions to these and other challenges, including other communicable and chronic diseases, will come from knowledgeable and skilled professionals with the ability to communicate, collaborate, problem solve, and think creatively. York’s School of Global Health prepares you to be one of these professionals who can make a difference. The study of global health increases our understanding of the medical and non-medical (social, economic, and political) factors that assure the conditions needed for health and health equity.

Our health and that of the rest of the world’s population is intertwined with broader issues, including wealth disparity, environmental degradation, government policy and human rights. Health not only involves the absence of disease, but other communicable and chronic diseases, maternal/child wellbeing – chronic diseases, communicable diseases, maternal/child wellbeing

GLOBAL HEALTH COURSES

York’s Global Health courses combine the knowledge and skills to equip you to have an impact.

Sample Courses:
- Global Health and Human Rights
- Determinants of Health: Local to Global
- Epidemiology and Global Health
- Historical and Contemporary Perspectives on Global Mental Health
- Agents of Change in a Global World
- Global Health Policy: Power and Politics
- Communicable Diseases and Care
- Chronic Diseases and Care
- Global Health Ethics
- Promoting Global Health
- Global Health Practicum (Specialized Honours)

REAL WORLD EXPERIENCE

All Global Health students have an opportunity to gain valuable, hands-on, real-world experience tackling global health issues working in an organization locally or internationally. Examples of organizations where students can be placed include The Hospital for Sick Children, Black Creek Community Health Centre, Doctors Without Borders, the World Health Organization, the Ontario HIV Treatment Network and YorkU’s EcoCampus in Costa Rica.

“I really developed my communication skills and professional capabilities. It was a wonderful, collaborative experience that I enjoyed a lot.”

Oyewunmi, who worked at the Ontario HIV Treatment Network, Toronto, doing research and communications work on reducing HIV stigma in the African- Caribbean community

“I was able to apply what I learned about capacity building, social determinants of health, and biomedical ethics in a real work environment. It was truly a life changing experience to explore the natural Costa Rican environment and be welcomed into the community as an honorary member.”

Andre, who worked at the Toxicology Institute, York’s EcoCampus in Costa Rica on a clean water trial project

“My placement taught me how NGOs work and I had a great mentor who helped me to hone my skills. I see myself working in an NGO.”

Fatima, who worked at Doctors Without Borders, Toronto, on advocacy and policy research and development

CAREERS IN GLOBAL HEALTH

Just a few of the many career opportunities in Global Health:
- Global Health Policy Analyst/Advisor
- Health Systems Planner*
- Clinic Director
- Physician*
- Health Educator/Health Promoter
- Health Manager
- Health Researcher
- Nurse*
- Community Health Worker
- Community Development – environmental health, sustainable water, housing
- Information Specialist
- Communications Specialist
- Lawyer*
- Teacher*
- Systems Integration Specialist

* with further postgraduate training

GLOBAL HEALTH ALUMNI

York’s Global Health graduates are going on to careers in medicine, research, policy, nursing, and more, as well as going on to graduate school.

Nishila Mehta
Medical School, University of Toronto
Fatima Neri
Master’s in Global Affairs program, University of Toronto
Samira Ugas
2nd Entry Nursing program, York University
Rimaljit Kaur
Research Assistant, Brampton Civic Hospital, William Osler Health System
Andre Moura
Master’s in Environmental Studies program, York University

My time at York has been incredible in preparing me for my career goals in global health research. These truly have been my most memorable years. Ronjana Nag, Global Health BSc, Senior Analyst, Global Strategy Lab, York University

“I really developed my communication skills and professional capabilities. It was a wonderful, collaborative experience that I enjoyed a lot.”

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- Nurse*
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- Community Development – environmental health, sustainable water, housing
- Information Specialist
- Communications Specialist
- Lawyer*
- Teacher*
- Systems Integration Specialist

* with further postgraduate training
KINESIOLOGY & HEALTH SCIENCE

EDUCATION IN MOTION
Kinesiology and Health Science is the study of physical activity and its importance for human health, health science and society. The program addresses the continuum of the role of physical activity on human health from the cellular level to the whole body in the bioscience, psychological and sociocultural domains. By offering both Bachelor of Arts and Bachelor of Science options, our degrees are tailored to meet all of your academic and career interests. The College of Kinesiologists of Ontario recognizes York’s BA and BSc Kinesiology & Health Science degrees as providing students with the competencies needed to take the provincial exam to become a Registered Kinesiologist (RKin).

KINESIOLOGY & HEALTH SCIENCE
Bachelor of Arts (BA) or Bachelor of Science (BSc)
In both degree options, the Kinesiology and Health Science program includes required core courses in Anatomy, Biomechanics, Data Analysis and Research Methods, Fitness and Health, Nutrition, Physiology (Cellular, Systems and Exercise), Psychology of Physical Activity and Health, Skilled Performance and Motor Learning, and Sociocultural Perspectives. The program is delivered through in-class and blended lectures, tutorials, experiential laboratories and physical activity practicum courses, providing the opportunity to learn and develop skills in a wide variety of settings. The program is the only one at York to offer the anatomy and physiology prerequisites for medical school.

COURSES
York’s Kinesiology & Health Science program offers more courses across a wider range of topics with more required courses taught by full-time professors than any other Kinesiology program in Canada. All students, whether in the BA or BSc options, take the same core courses including:

• Kinesiology: Sociocultural Perspectives
• Fitness and Health
• Human Physiology I
• Human Anatomy
• Research Methods in Kinesiology
• Analysis of Data in Kinesiology I
• Psychology of Physical Activity and Health
• Human Physiology II
• Skilled Performance and Motor Learning
• Biomechanics of Human Movement
• Exercise Physiology
• Human Nutrition
• 8 Practicum (PKIN) Courses

CERTIFICATES
Two highly-rated certificate programs are available to supplement your degree studies:
yorku.ca/health/kinesiology/certificates

• Athletic Therapy Certificate*
• Fitness Assessment & Exercise Counselling Certificate

* York is the only university in Ontario to offer the Athletic Therapy Certificate.

CAREERS IN KINESIOLOGY & HEALTH SCIENCE
Students in Kinesiology & Health Science receive a strong foundation in biological, behavioural, and socio-cultural disciplines that afford a broad and diversified range of options for careers or related post-graduate studies.

• Education
• Medicine*
• Pharmacist*
• Coaching and Fitness
• Sport Management
• Athletic/Cardiac Rehabilitation
• Exercise Physiologist

• Food and Nutrition
• Registered Kinesiologist
• Researcher and Developer
• Wellness Coordinator
• Physiotherapist/ Occupational Therapist*

* with further postgraduate training

KINESIOLOGY & HEALTH SCIENCE ALUMNI
Kinesiology & Health Science alumni are working in health care, fitness and recreation, health education, research, as well as going on to medical and professional health schools.

Geoffrey Sem
Medical School, University of Toronto

Corinne Babiolakis
Research Coordinator, Queen’s University

Olawunmi Olabode
Research Coordinator, Brampton Civic Hospital

Doley Yissar
Collaborative MD/MBA program, Columbia University – Ben-Gurion University

Deanna Lentini
Registered Physiotherapist, Providence Healthcare, Toronto

York’s Kinesiology & Health Science program is ranked 3rd in Canada and 21st in the world by ShanghaiRanking’s Global Ranking of Sport Science Schools and Departments 2020. Shanghai Rankings and Times Higher Education consistently rank York’s program among the top 3 in Canada.
PSYCHOLOGY

REAL WORLD THINKING
Psychology is the scientific study of the mind and behaviour viewed from social, developmental, clinical and biological perspectives. York’s Department of Psychology, located at the Keele campus, offers the largest and most diverse selection of courses available at any Canadian university taught by internationally recognized teachers, researchers and clinical practitioners. York’s Psychology program was ranked 5th in Canada by QS World University Rankings 2021 and 6th in Canada among Canada’s best university Psychology programs according to Maclean’s 2021 Program Rankings.

PSYCHOLOGY

Bachelor of Arts (BA) or Bachelor of Science (BSc)
In both degree options, students take the first year Introduction to Psychology course where they are introduced to basic terms and concepts in Psychology, as well as a diversity of topics including the biological bases of behaviour, learning, emotion, perception, motivation, cognition, child development, personality, and abnormal and social psychology in real world contexts. The BA degree option exposes students to electives in the humanities and social sciences; while students in the BSc will take science electives in the physical and life sciences including biology, chemistry, physics, and computer science. NEW: Students in both honours degree options now have the opportunity to gain a credential in one of six new Psychology Concentrations: Counselling and Mental Health; Psychological Humanities, Contexts & Communities; Child and Youth Development; Applied Methods and Analysis; Neuropsychology; Aging and Late Life Development.

SPECIALIZED HONOURS PROGRAM
For those students thinking about graduate study in Psychology, the Specialized Honours Psychology program is designed to provide advanced training in research methods, statistical analysis, scientific communication, and critical thinking. Students complete a specific set of courses intended to develop breadth and depth of psychological knowledge and build strong research skills. You would be given the opportunity to work on research projects under the supervision of a faculty member in your 3rd and 4th years and your research training would culminate in the completion of a thesis supervised by a faculty member. Throughout the program you would be mentored in the process of preparing for and then applying to graduate programs in psychology.

Sample Core Courses:
- Introduction to Psychology
- Writing In Psychology
- Statistical Methods 1 and II
- Critical Thinking in Psychology

Sample Elective Courses:
- Abnormal Psychology
- Animal Behaviour
- Community Psychology
- Psychology of Intimate Relationships
- Psychology of Reasoning, Judgment and Decision-Making

CERTIFICATES
Three certificate programs are available to supplement your degree studies:
yorku.ca/health/psychology/undergraduate-program/certificate-research-opportunities-for-undergraduates
- York/ Seneca Rehabilitation Services Certificate
- York/Humber Post-Graduate Applied Behaviour Certificate
- Certificate in Psychological Methods and Data Analysis

SAMPLE CORE COURSES:
- Applied Behaviour Analyst*
- Child and Youth Worker
- Community Justice Worker
- Corrections Officer
- Counsellor* (schools, substance abuse, bereavement, immigration)
- Developmental Disabilities Services Worker
- Early Childhood Educator
- Educational Administrator
- Family Therapist
- Human Resources Specialist
- Labour Relations Specialist
- Lawyer*
- Marketing Manager
- Mental Health Therapist

* with further postgraduate training

PREPARING STUDENTS FOR SUCCESS: WRITING IN PSYCHOLOGY
Develop university-level writing ability to succeed in your courses and beyond. In this course, students write about psychological content in a way that develops general written communication skills that are widely transferable. Students learn how texts ‘work’ and develop self-reflective writing skill.

CAREERS IN PSYCHOLOGY
Understanding human behaviour and what motivates people is a highly valued skill in multiple sectors including the health, non-profit, private, education and social services, as well as in government, law and research.

- Physician*
- Policy Advisor
- Professor*
- Psychiatrist*
- Psychologist*
- Psychotherapist*
- Public Relations Specialist
- Rehabilitation Manager
- Research Assistant
- Social Worker*
- Speech Language Pathologist
- Teacher*

PSYCHOLOGY ALUMNI
Psychology alumni are working in health care, law, marketing, education, research and more.

Crystal Heidari
Osiegoee Hall Law School, York University
Eitan Aziza
Resident Doctor, University of Alberta
Rebecca Pillai Riddell
Professor and Associate Vice President Research, York University
Yohan Mahimwala
Senior Manager, Commercial Banking, RBC
Lilly Singh
Social Media Influencer and Talk Show Host
EXPERIENTIAL EDUCATION IN THE NEUROSCIENCE PROGRAM
The program emphasizes hands-on learning and uses methods of assessments that match these experiences, such as interviews, case-studies/simulations, team critical reflections, and an independent or team-based capstone project. Experiential education is woven into York's Neuroscience program.

NEUROSCIENCE CAPSTONE EXPERIENCE
Each student's program will culminate in the completion of the Neuroscience capstone experience – either conducting an individual research project or participating in a team-based research project. Regardless, students will complete a project that has direct relevance to current research in neuroscience, whether on campus or with an industry or hospital partner. Examples of the kinds of capstone research experience include:

• The roles of genetics and the environment on autism
• How the brain plans actions in three-dimensional space
• The visual system's role in outer space
• Reality check: What the senses tell the brain about the world
• Smart synapses: The making and breaking of memories
• The cellular and molecular basis of brain disorders

Please note that while the capstone experience is guaranteed, participation and the nature of the experience will vary depending on the projects, researchers, and partners available at the time.

CAREERS IN NEUROSCIENCE
• Physician/Medical Specialist*  
  • Health care manager  
  • Research assistant/associate in academia, health care, industry  
  • Rehabilitation counsellor  
• Disability case manager  
• Community program coordinator  
• Clinical data collector  
• Laboratory assistant/technician  
• Regulatory affairs specialist  
• Medical devices sales associate  
• Patient care assistant  
• Professor/Teacher*  
• Science editor/writer  
• Science technician

* with further postgraduate training
York’s School of Nursing offers three BScN options, all at York’s Keele campus: a 4-year Direct Entry program, a Second-Entry program, and a Post-RN Internationally Educated Nurses program. Our programs develop reflective and socially responsive practitioners to ensure health for all through nursing excellence. Students learn to partner, advocate and lead in the provision of care through opportunities that foster in-depth knowledge, critical thinking and lifelong scholarship.

York’s Nursing programs use transformative teaching/learning strategies that blend theory and practice to develop intentional, reflective and socially responsive practitioners to ensure health for all through nursing excellence. Interprofessional thinking and collaboration are integrated throughout the program, culminating in a final practicum experience. Students learn to partner, advocate and lead in the provision of care through opportunities that foster in-depth knowledge, critical thinking, lifelong scholarship, and ongoing professional development.

All undergraduate nursing programs – 4-Year Direct Entry, 2nd Degree and Post-RN Internationally Educated Nurses (IEN) – are approved by the College of Nurses of Ontario enabling graduates to write the registration exam approved by the College’s Council. Graduates receive a Specialized Honours Bachelor of Science in Nursing (BScN) degree and will be eligible to write the registration exam approved by the College’s Council (e.g., College of Nurses of Ontario). Graduates must meet essential professional practice requisite skills and abilities (e.g., cognitive, communication, interpersonal, behavioural, psycho-motor, sensory and environmental capacities) and specific College requirements to become members who can practice with the title “Registered Nurse.” Transfer students from other nursing programs are not accepted into the undergraduate nursing programs.

4-YEAR DIRECT ENTRY NURSING
BScN
The School of Nursing’s stand-alone 4-Year Direct Entry Program, which has received preliminary approval from the College of Nurses of Ontario, offers all four years at York’s Keele campus and is designed for students who have no previous nursing education.

2ND ENTRY NURSING
BScN
The School of Nursing’s 2nd Entry Program, which is approved by the College of Nurses of Ontario, builds on prior university learning and is available to students who have completed a university degree in any discipline or have 60 credits or more toward a university degree. The program builds on prior university learning thus enabling students to complete the program in two calendar years through concentrated and continuous learning in six semesters.

INTERNATIONALLY EDUCATED NURSING (IEN)
BScN
The Post-RN Internationally Educated Nurses (IEN) Program, which is approved by the College of Nurses of Ontario, is specifically designed for internationally registered nurses who graduated from nursing programs outside of Canada. The program recognizes the strengths of internationally registered nurses educated outside of Canada and provides a 20-month program to enable students to transition to the Canadian healthcare system, demonstrate entry-to-practice competencies, and meet specific College requirements to become members who can practice with the title “Registered Nurse” in Canada. The program provides students with professional development learning opportunities to enhance their abilities to begin their nursing careers in Canada.
Inspiring learning, leadership and citizenship: The Faculty of Health and its affiliated Colleges, Calumet College and Stong College, are committed to students’ success throughout their university experience. Through peer-based academic support programs, peer mentorship and leadership development delivered by the Colleges, we aim to help students transition successfully into university, develop their academic and professional skills, foster equity, diversity and inclusion, grow personally, and establish networks to pursue their career interests.

STUDENT TRANSITION
Orientation – a great way for new students and their families to transition into university, discover campus resources, and establish social and academic networks. Orientation provides opportunities to learn about York and its resources, and to connect with students, Peer Leaders, staff and faculty.

Mentoring – connects upper-level students to students new to York to help them transition into university, and connects graduate students and alumni to upper-level students to guide and advise them about post-graduation career choices.

ACADEMIC SUPPORT PROGRAMS
Peer Assisted Study Sessions (P.A.S.S.) – free, study group sessions for challenging courses facilitated by well-trained, upper-level student leaders to strengthen students’ study skills and learning strategies to succeed academically.

Peer Tutoring – free one-on-one academic service provided by well-trained, upper-level student leaders to help students understand challenging course content and develop their learning skills.

Course Representatives – well-trained peers who make class announcements to encourage students to engage in their own personal and academic success, liaise with students and the course director to improve students’ learning experience, and organize unfacilitated study groups to promote healthy study strategies.

STUDENT LEADERSHIP & PROFESSIONAL DEVELOPMENT
Leadership Exploration and Development – Faculty of Health students can develop or strengthen their leadership and citizenship skills by partaking in Emerging Leadership Training, Foundational Peer Leadership Training, Advanced Peer Leadership Training, and weekly hands-on LEAD Essentials training workshops.

Career Exploration – helps students explore future career choices while networking with York alumni.

Health & Wellness – hands-on workshops and themed events addressing the Body, Mind and Heart: nutritional, physical, sexual, intellectual, academic, occupational, financial, environmental, emotional, social and spiritual.

Agents of Change – provides up to $500 in start-up funds from the Faculty of Health to help students launch their own health-related initiative related to the social determinants of health, including physical, mental and sexual.

Awards, Bursaries & Recognition – recognize students for their academic scholarship, community engagement and/or significant contribution to college life.

COMMUNITY BUILDING & DEVELOPMENT
Student Engagement & Partnership – Calumet College Council and Stong College Student Government represent the voice of the students in their respective colleges. The Colleges are also affiliated with Faculty of Health student clubs to support student success and engage the student body.

Community Engagement & Wellbeing – programs and workshops designed for students to take a break and decompress, or serve as a platform for citizens, activists, and leaders to share their personal, career, and life experiences and challenges with the community, and how they negotiated their life paths around these challenges.

Indigenous Circle – Calumet College has had a long and unique connection with the Indigenous community. Both Colleges are committed to learning from and strengthening relationships with Indigenous communities to promote Indigenous knowledge and traditions, advocating for priorities that enhance Indigenous health and wellness, engaging the Indigenous community, and celebrating Indigenous heritage.

Alumni and Fellow Engagement – Alumni and Fellows (supporters and friends) contribute to creating a multi-cultural, intellectual, inclusive and vibrant community at the Colleges. They guide and mentor students, assist with adjudicating awards and bursaries, engage in evolving the student success programs, help with special projects and advise the Heads of the Colleges.
York’s Faculty of Health degree programs offer all of the prerequisite courses required by medical, dental and other professional health schools (e.g. Chiropractor; Physiotherapist; Occupational Therapist) in Ontario and across Canada.

WHY THE FACULTY OF HEALTH IS THE PLACE FOR YOUR PRE-PROFESSIONAL HEALTH SCHOOL EDUCATION

- Prerequisite courses required by professional schools
- Personal contact with professors
- Flexibility to structure courses to suit your interests and goals
- Interactive laboratories
- Pre-professional academic advising and student clubs
- Hands-on experience through volunteer and paid positions in research labs and in the community (e.g. hospitals, community health centres)

CHOOSING YOUR PATHWAY

We can help you select a program based on your career interests, strengths and goals. For more information, contact the Faculty of Health Recruitment Office at 416 736 2100 ext. 21464 or hlthrec@yorku.ca

“York gave me the opportunity to explore and discover my passion for medicine. I was provided with a strong foundation in human anatomy and physiology. My degree program developed my leadership, teamwork, communication, and interpersonal skills that are vital for professionals in the medical field.”

DR. ELIZABETH FUNG, MD
ALUMNA, KINESIOLOGY & HEALTH SCIENCE (BSc)
Family Physician, Markham HealthPlex Medical Centre
REAL WORLD EXPERIENCE

In the Faculty of Health, your learning experience is not confined to the classroom. You will examine real life issues in health, and in health care, in real world environments. And you will apply your knowledge in a range of settings, from laboratories to sports fields, hospitals, clinics and community settings, both local and global.
ADMISSION REQUIREMENTS

To be admitted to York University you must meet the University’s general requirements which include: Ontario Secondary School Diploma OSSD and six 4U or 4M courses, including ENG4U, all Faculty or program-specific prerequisites. Francophone applicants may present FRA4U, FEF4U or FIF4U.

We accept a combination of U and M courses. We may offer you early conditional admission if you have strong Grade 11 finals and/or interim Grade 12 results. Note: To take MCV4U, you must take MHF4U either before or while taking MCV4U.

To gain admittance to the Faculty of Health, you may need to meet further requirements depending on the program to which you have applied.

<table>
<thead>
<tr>
<th>Program</th>
<th>Requirements</th>
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<tbody>
<tr>
<td>Health Studies</td>
<td>BHS: ENG4U</td>
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<td>4U math recommended</td>
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<tr>
<td>Global Health</td>
<td>BA: ENG4U, 4U math, SCH4U or SPH4U</td>
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<tr>
<td>Psychology</td>
<td>BA: ENG4U, 4U math, SCH4U or SPH4U</td>
</tr>
<tr>
<td>Neuroscience</td>
<td>BSc: ENG4U, MHF4U, SCH4U, SBI4U</td>
</tr>
<tr>
<td>4-year Direct Entry BScN Program</td>
<td>ENG4U, 4U math, SCH4U or SPH4U</td>
</tr>
<tr>
<td></td>
<td>No prerequisite below 70%</td>
</tr>
<tr>
<td>2nd Entry BScN Program</td>
<td>Visit: nurs.info.yorku.ca</td>
</tr>
<tr>
<td>Post-RN IEN BScN Program</td>
<td>Visit: nurs.info.yorku.ca</td>
</tr>
</tbody>
</table>

SCHOLARSHIPS & AWARDS

Excellent grades are rewarded at York. The University has an extensive scholarship and financial aid program to recognize and assist students throughout their studies. In addition to University-wide scholarships, the Faculty of Health has scholarships reserved for entering students.

To be admitted to York University you must meet the University’s general requirements which include: Ontario Secondary School Diploma OSSD and six 4U or 4M courses, including ENG4U, all Faculty or program-specific prerequisites. Francophone applicants may present FRA4U, FEF4U or FIF4U.

We accept a combination of U and M courses. We may offer you early conditional admission if you have strong Grade 11 finals and/or interim Grade 12 results. Note: To take MCV4U, you must take MHF4U either before or while taking MCV4U.

To gain admittance to the Faculty of Health, you may need to meet further requirements depending on the program to which you have applied.

<table>
<thead>
<tr>
<th>Program</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Studies</td>
<td>BHS: ENG4U</td>
</tr>
<tr>
<td></td>
<td>4U math recommended</td>
</tr>
<tr>
<td>Global Health</td>
<td>BA: ENG4U, 4U math, SCH4U or SPH4U</td>
</tr>
<tr>
<td></td>
<td>BSc: ENG4U, 4U math, SCH4U or SPH4U</td>
</tr>
<tr>
<td>Kinesiology &amp; Health Science</td>
<td>BA: ENG4U, 4U math, SCH4U or SPH4U</td>
</tr>
<tr>
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Program Requirements

Health Studies
- BHS: ENG4U
- 4U math recommended

Global Health
- BA: ENG4U, 4U math, SCH4U or SPH4U
- BSc: ENG4U, 4U math, SCH4U or SPH4U

Kinesiology & Health Science
- BA: ENG4U, 4U math, SCH4U or SPH4U
- BSc: ENG4U, 4U math, SCH4U or SPH4U

Psychology
- BA: ENG4U
- BSc: ENG4U, 4U math, SCH4U or SPH4U

Neuroscience
- BSc: ENG4U, MHF4U, SCH4U, SBI4U

4-year Direct Entry BScN Program
- ENG4U, 4U math, SCH4U or SPH4U
- No prerequisite below 70%

2nd Entry BScN Program
- Visit: nurs.info.yorku.ca

Post-RN IEN BScN Program
- Visit: nurs.info.yorku.ca

Final Admission Avg | Scholarship Amount
---|---
80% – 84.9% | $1000 entrance scholarship
85% – 89.9% | $1500 entrance scholarship
90% – 94.9% | $2500 entrance scholarship
95% or higher | $4000 entrance scholarship

KINESIOLOGY & HEALTH SCIENCE ENTRANCE AWARDS

York awards scholarships to high achieving students based on their admission average.

THE LILLIAN WRIGHT MATERNAL-CHILD HEALTH UNDERGRADUATE SCHOLARSHIP

(4 granted annually)

Value: $2,500 if eligible.

Eligibility:
- Awarded to undergraduate students in the Faculty of Health
- Minimum cumulative grade point average of 7.5
- Demonstrate an interest in the area of maternal-child health

WORK/STUDY PROGRAM FOR FULL-TIME STUDENTS

The Work/Study program provides on-campus part-time job opportunities for eligible full-time York University students. Various administrative and Faculty departments participate in this program providing a broad range of jobs from which to choose. To see if you are eligible, visit sfs.yorku.ca/employment.

For more Scholarships, Awards and Bursaries, visit: sfs.yorku.ca/scholarships.
**REQUIRED & ELECTIVE COURSES**

Students are required to take certain courses, as outlined below. Each incoming student will receive instruction regarding course selection prior to the start of the academic year. Course descriptions are available on individual school and department websites.

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>REQUIRED COURSES</th>
<th>SAMPLE ELECTIVE COURSES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Studies</td>
<td>HLST 1010 Foundations of Health Studies I</td>
<td>HLST 3015 Pharmaceutical Politics &amp; Policy</td>
</tr>
<tr>
<td>Health Informatics</td>
<td>HLST 1011 Foundations of Health Studies II</td>
<td>HLST 3400 Healthcare Quality Improvement &amp; Patient Safety</td>
</tr>
<tr>
<td>Health Management, Health Policy</td>
<td>HLST 2010 Social Determinants of Health</td>
<td>HLST 3500 Quality and Operational Excellence in Healthcare - Introduction to Lean Six Sigma</td>
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<td></td>
<td>HLST 2020 Health Policy: Power &amp; Politics</td>
<td>HLST 4000 Health Care Law</td>
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<td></td>
<td>HLST 2030 Health Management I</td>
<td>HLST 4310 Analysis and Design of Health Information Systems</td>
</tr>
<tr>
<td></td>
<td>HLST 2040 Health Informatics I</td>
<td>HLST 4320 eHealth</td>
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<td></td>
<td>HLST 2300 Statistical Methods in Health Studies</td>
<td>HLST 4900 Health Sector Applied Project</td>
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<td></td>
<td>HLST 4010 Health Care Ethics</td>
<td>HLST 4990 Health Studies Practicum</td>
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<tr>
<td></td>
<td>HLST 4200 Applied Research Approaches in Health Studies: Advanced Seminar</td>
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</tr>
</tbody>
</table>

**Sample Elective Courses**

- HLST 1020 Agents of Change in a Global World
- HLST 2050 Introduction to Healthcare System Dynamics
- ES/ENVS 2410 The Science of Pollution: Impacts on the environment and human health
- GH 3500 Historical and Contemporary Perspectives on Global Mental Health
- GH 3330 Global eHealth/Virtual Communities
- GH 3450 Financing and Resources for Global Health
- GH 4310 Global Health and Physical Activity
- GH 4005 Health Aging: Current Trends and Issues
- GH 4710 Psychology of Health and Chronic Disease
- GH 4520 Contemporary Migration and Health

**Psychology**

- PSYC 1010 Introduction to Psychology
- PSYC 2010 Writing in Psychology
- PSYC 2020 (Statistical Methods I and II) OR PSYC 2021 (Statistical Methods I) AND PSYC 2022 (Statistical Methods II)
- PSYC 2030 Introduction to Research Methods
- GH 3500 Historical and Contemporary Perspectives on Global Mental Health
- GH 3330 Global eHealth/Virtual Communities
- GH 3450 Financing and Resources for Global Health
- GH 4310 Global Health and Physical Activity
- GH 4005 Health Aging: Current Trends and Issues
- GH 4710 Psychology of Health and Chronic Disease
- GH 4520 Contemporary Migration and Health

**Neuroscience**

- Students entering Faculty of Health, B.Sc., Spec. Hons. Neuroscience – Kinesiology & Health Science, will take the following 31 credits:
  - BEGL 1000 AND 1001
  - PSYC 1010
  - CHEM 1000 AND 1001
  - NRSC 1001
- Students entering Faculty of Health, B.Sc., Spec. Hons. Neuroscience - Psychology, will take the following 25 credits, plus 6 others for a total of 31 credits:
  - BEGL 1000 AND 1001
  - MATH 1505
  - PSYC 1010
  - CHEM 1000 AND 1001
  - NRSC 1001
- Students entering Faculty of Science, B.Sc., Spec. Hons. Neuroscience - Biology, will take the following 25 credits, plus 6 others for a total of 31 credits:
  - BEGL 1000 AND 1001
  - MATH 1505
  - CHEM 1000 AND 1001
  - PSYC 1010
  - NRSC 1001
- Required Courses in Years 2, 3 and 4:
  - NRSC 2000 Fundamental Molecular and Cellular Neuroscience
  - NRSC 2100 Systems, Behavioural and Cognitive Neuroscience
  - NRSC 2200 Neuroscience Techniques
  - PSYC 2021 OR BIOL 2060 OR KINE 2050 Statistics
  - NRSC 3000 Molecular and Cellular Neurobiology
  - PSYC 2390 Neural Basis of Behaviour
  - NRSC 2450 Functional Neuroanatomy
  - NRSC 4000 OR NRSC 4002 Neuroscience Capstone
  - 12 credits from chosen specialized stream
  - 12 credits selected from the other two streams

**Nursing**

- For a full list of courses and programs offered through the School of Nursing please visit nurs.info.yorku.ca
- For information on elective courses offered through the School of Nursing please visit nurs.info.yorku.ca

* This is the case at time of printing. Please check the Faculty of Health website at health.yorku.ca for any changes.
KEELE CAMPUS VISITS

General campus tours are available through York University’s Central Liaison Office.

Book a visit at yorku.ca/futurestudents/tour

CONTACT US

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426 HNES Building
4700 Keele Street
Toronto, Ontario M3J 1P3

hlthrec@yorku.ca
416 736 5124
health.yorku.ca

STAY CONNECTED

health.yorku.ca

Twitter:
twitter.com/yorkuhealth

Facebook:
facebook.com/yorkuhealth

YouTube:
youtube.com/FacultyofHealth

Instagram:
instagram.com/yorkuhealth

PROGRAM-SPECIFIC INFORMATION

Health Studies
(School of Health Policy and Management)
416 736 5157
shpm@yorku.ca
shpm.info.yorku.ca

Kinesiology and Health Science
416 736 5807
ugkhs@yorku.ca
kine.info.yorku.ca

Nursing
416 736 5271
nursing@yorku.ca
nursing.info.yorku.ca

Psychology
416 736 5117
psyc@yorku.ca
psyc.info.yorku.ca

Global Health
416 736 2100 x55028
globhlth@yorku.ca
globalhealth.yorku.ca

Neuroscience
Dr. Denise Henriques,
Program Co-ordinator
deniseh@yorku.ca
neuroscience.yorku.ca

health.yorku.ca