

2018 / 2019

# THIS IS HEALTH

[ OPEN YOUR MIND ]

health

YORK  
UNIVERSITÉ  
UNIVERSITY





**OPEN YOUR MIND** and see where your **Health** degree can take you. With top ranked Psychology\* and Kinesiology & Health Science\*\* programs in Canada and the world, Canada's most diverse Health Studies program, and Canada's first undergraduate Global Health program, York University offers endless opportunities, expected and otherwise. [yorku.ca](http://yorku.ca)

\*Maclean's 2017 Program Rankings and QS World University Rankings 2017

\*\*2016 ShanghaiRanking's Global Ranking of Sport Science Schools and Departments



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

## MESSAGE FROM THE DEAN

The nature of work and careers are changing. Due to technological advances, fewer careers will involve manufacturing or services such as driving and sales. More careers will be focused on caring for and about people. Over the last decade, more jobs have been created in the health sector than in any other field. Population growth and aging mean this trend will continue for years to come. Moreover, people will change jobs more often, both within and across occupations. Success will require effectively 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. Employers will want people who can innovate and adjust to rapid change. It will also require an evolving set of “micro skills,” including the ability to use one type of technology or knowledge today, but an entirely different technology or knowledge base 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 and leading the future of health and health care, not only in Canada, but around the world. Our programs and schools are ranked among the very best in Canada and the world. This is because our students work alongside world leading professors, health care professionals, and fellow students. You have the opportunity to not only 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 you will need (empathy, communication, analysis, project and change management, leadership, teamwork, and innovation) to get your first job and then enjoy long term success in a well-paid and satisfying career. Our programs give students the ability to develop and combine specialized skills in a wide array of areas such as health management, health informatics, or health policy, or earn two credentials at once (e.g. a certificate in Athletic Therapy while simultaneously completing a Bachelor’s degree in Kinesiology & Health Science).

Finally, a defining feature of all of our programs is a concern for social justice, equity and fairness. 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.

Very best wishes,

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

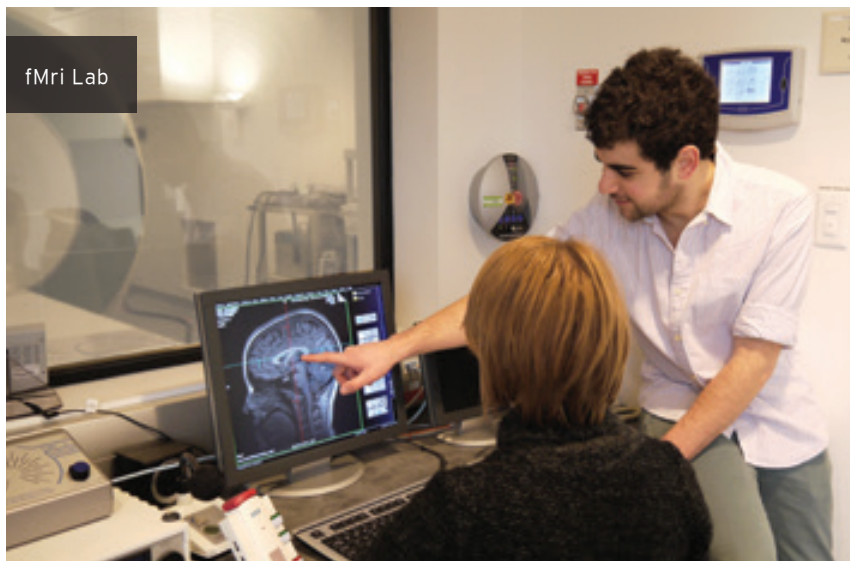




Muscle Health Research Centre



Centre for Vision Research



fMRI Lab



Biomechanics Lab



A photograph of a student sitting on a dark wooden bench in a park-like setting. The student is wearing a blue jacket and jeans, looking down at a device. The bench is surrounded by lush green trees, and other students are visible in the background.

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# HEALTH STUDIES

## NEW WAYS OF THINKING

Health care in Ontario is undergoing fundamental change from solely treating acute illness to focusing on a person's whole needs for wellness—where physical health, mental health and social supports are explored—involving a team of health care professionals, including doctors, nurses, social workers, mental health specialists and others. In this new model, health managers, information specialists and policy experts are fundamentally important to leading the change and York's Health Studies program prepares students for careers in these dynamic fields.

## HEALTH BEYOND MEDICINE

Are you interested in health but are not sure you want to be a doctor or a nurse? Did you know that non-clinical health professions are among the fastest growing occupations in Canada? Did you know that doctors and nurses rely upon health managers, information specialists and policy experts to ensure that our health care system serves our needs and is sustainable? That's because health managers oversee systems to ensure the quality of care and services for patients, information specialists provide and analyze data that hospital executives rely upon to make decisions, and policy specialists advise governments on the best ways to meet patient and broader societal needs today and in the future.

## 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 that of health care manager. 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, and integrated health systems.

## HEALTH INFORMATICS

### Bachelor of Health Studies (BHS) Specialized Honours

Computers, networks, mobile technology and apps are rapidly changing health and health care – 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 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.

## 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:

- Health Management I
- Health Policy: Power & Politics
- Health Care Law
- Health Informatics I
- Social Determinants of Health
- Health Care Ethics



## HEALTH STUDIES

### Honours Bachelor of Health Studies (BHS)

Not sure if you want to focus on Health Management, Informatics or Policy in your first year? Then choose Health Studies and explore all three! In addition to taking 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 (e.g. status and disability, homelessness), including case studies in health care in the community. Societal factors that determine why some people stay healthy and others become ill are also examined such as income, stress, early life, social exclusion, work conditions, unemployment, social support, addiction, food and transportation.

Health Studies offers students the flexibility to attain a double major or do a minor in other Faculty of Health or York programs. The program also provides students with the prerequisites for postgraduate study in a professional program (e.g. medicine, law) or graduate school.

## 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 Manager
- Health Systems Planner
- Quality Performance Manager
- Information Coordinator
- Project Manager
- Health Policy Researcher
- Data Analyst
- Health Finance Manager
- Health Information Specialist
- Systems Designer
- Systems Integration Specialist
- Software Developer
- Health Human Resources Manager
- 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 options are specifically designed for those who want careers in health but do not have a background in or want to take science courses (e.g. biology, chemistry, physics)

"I feel empowered to challenge the status quo and to innovate and learn"

- V. Senthil (current student)

The demand for Health Professionals including Health Managers, Information and Policy Specialists has grown by 53% between 2007 and 2017

Jobs: Hot and Not-so-hot, Higher Education Strategy Associates 2017

### SAMPLE HEALTH CAREER SALARIES

- Policy Researcher  
median salary: \$74,672
- Information Systems Analyst  
median salary: \$79,996
- Health Care Manager  
median salary: \$91,000

Canadian Business Magazine, Canada's Best Jobs 2017

## 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,  
Regional Geriatric Program  
of Toronto  
Sunnybrook Health Sciences  
Centre



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



**Jennifer Catton**  
Manager, Strategy and Quality  
Joint Department of Medical  
Imaging  
Sinai Health Systems -  
Women's College Hospital



**Sadiq Raji**  
Senior Analyst, Canadian  
Institute for Health  
Information

Watch our Health Studies video to hear from our alumni about life after graduation: [health.yorku.ca/health-studies](http://health.yorku.ca/health-studies)

# GLOBAL HEALTH

## FROM CAMPUS TO THE CORNERS OF THE WORLD

Because Health Challenges Do Not Recognize Borders

## GLOBAL HEALTH

### Bachelor of Arts (BA) or Bachelor of Science (BSc)

Global health challenges, such as chronic and communicable diseases, do not recognize borders. The health of the world's population is intertwined with broader issues, including wealth disparity, environmental degradation, government policy and human rights. York's Global Health degree examines these and other issues to prepare students for careers in global health locally, nationally and internationally.

All students, whether in the BA or BSc options, are exposed to the major issues that are at the forefront of global health through core courses, including:

- Global Health Governance and Leadership
- Global Health Policy, Power and Politics
- Health and Human Rights
- Determinants of Health: Local to Global
- Chronic Diseases and Care
- Communicable Diseases and Care
- Healthcare Planning for Communities
- Healthcare Ethics

## REAL WORLD EXPERIENCE

Students have an opportunity in their fourth year to benefit from hands-on experience, applying what they learn in class out in the real world working at an organization either within the Greater Toronto Area or elsewhere in Canada, or internationally. Examples of organizations where students can be placed include:

- Hospital for Sick Children
- Black Creek Community Health Centre
- COSTI Immigrant Services
- Doctors Without Borders
- York U's EcoCampus in Costa Rica
- Post Graduate Institute of Medical Education & Research in Chandigarh, India
- Amity University in New Delhi, India
- Rajarata University in Sri Lanka
- Western Norway University of Applied Sciences

York University's EcoCampus, Costa Rica

Canada's first undergraduate global health degree. Listed by Maclean's Magazine as one of York's "Standout Programs"

(Maclean's Magazine University Rankings 2016)





## AGENTS OF CHANGE IN A GLOBAL WORLD COURSE

The only undergraduate course of its kind in Canada, Agents of Change in a Global World examines effective change processes and the attributes of those who lead them. Students reflect on the question "Can one person make a difference?" This course uses blended learning approaches with alternating online and face-to-face learning in which students work with community organizations successfully making a difference.



"I learned that an individual has the power to change people's lives" - Habbiba A. (current student)

## CAREERS IN GLOBAL HEALTH

Career options for graduates are diverse and include health promotion and disease prevention with local and international non-governmental organizations (NGOs), education, research, community healthcare planning, policy development, business, non-profit agencies, and program planning and evaluation with health agencies, government and NGOs. The Global Health degree can also serve as a pre-professional degree for programs such as medicine, nursing, law or relevant graduate degrees.

- Global Health Policy Analyst/Advisor
- Health Systems Planner\*
- Clinic Director
- Physician\*
- Health Manager
- Health Educator/Health Promoter - chronic diseases, communicable diseases, maternal/child wellbeing
- Health Researcher\*
- Nurse\*
- Community Health Worker
- Community Development - environmental health, sustainable water, housing
- Information Specialist
- Lawyer\*
- Systems Integration Specialist

\* with further postgraduate training



## AGENT OF CHANGE

Global Health student Nishila Mehta is passionate about wanting to make a difference.

In addition to her studies and part-time research jobs at York and Women's College Hospital, she has published two journal articles based on what she learned in the Global Health program.

Nishila, who wants to become a doctor, appreciates that there is more to health than medicine and that factors such as your income as well as non-health professionals including politicians, lawyers and economists, play a major role in crafting conditions for health.

"I feel empowered by a changed world view with new insights into the power structures behind our society and a strengthened set of communications and critical thinking skills," said Nishila. "You learn to take complex information and explain it in a simple way - in medicine, that's a valuable skill."

# 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 human movement 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 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 AND 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 Socio-cultural Perspectives. The program is offered through lectures, tutorials, experiential laboratories and physical activity practicum courses, and provides 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.

The BA program exposes students to a range of non-KINE courses in liberal arts such as humanities and social science; while the BSc option allows students to explore non-KINE courses in physical, biological and computer sciences.

As your studies proceed you may choose advanced elective courses in: anatomy, physiology, biomechanics, neuroscience, fitness, nutrition, epidemiology, athletic therapy, aging, health psychology, growth and development, sport culture, and more.

## CAREERS IN KINESIOLOGY

- 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

## CERTIFICATES

York offers two highly-rated certificate programs to supplement your degree studies:

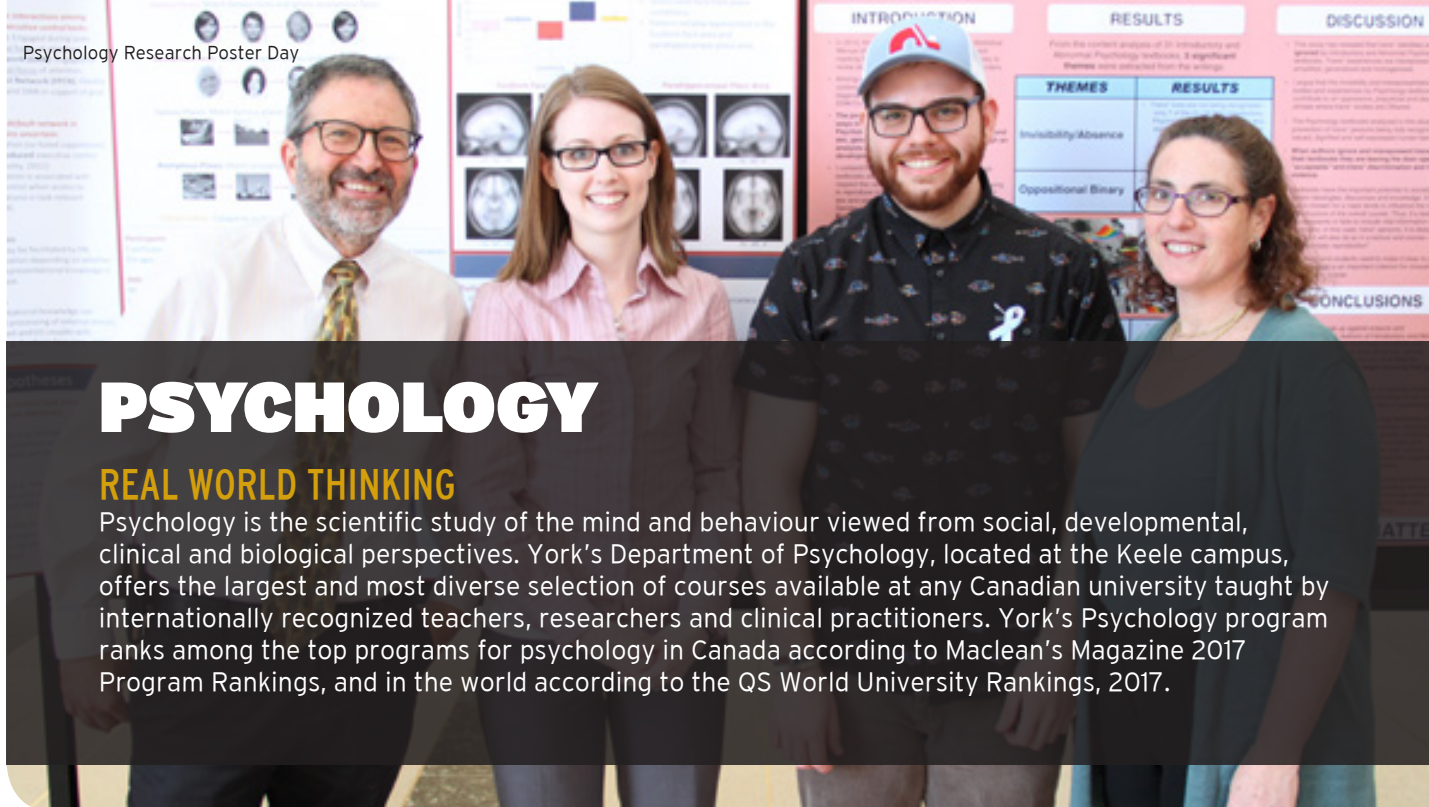
- Athletic Therapy Certificate\*: [health.yorku.ca/athletic-therapy](http://health.yorku.ca/athletic-therapy)
- Fitness Assessment & Exercise Counselling Certificate: [health.yorku.ca/fitness-assessment](http://health.yorku.ca/fitness-assessment)

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

Ranked **21st in the world** and **5th in North America** by the 2016 ShanghaiRanking's Global Ranking of Sport Science Schools and Departments, York's Kinesiology and Health Science program offers more course selections and more core courses taught by full-time professors than any other university 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 ranks among the top programs for psychology in Canada according to Maclean's Magazine 2017 Program Rankings, and in the world according to the QS World University Rankings, 2017.

## 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, math and computer science.

## 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.

## 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 sectors, as well as in government, law and research institutions.

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

\* with further postgraduate training

## CERTIFICATES

Two highly-rated certificate programs are available to supplement your degree studies:

- York/Seneca Rehabilitation Services Certificate: [health.yorku.ca/rehabilitation-services](http://health.yorku.ca/rehabilitation-services)
- York/Humber Post-Graduate Applied Behaviour Certificate: [health.yorku.ca/applied-behaviour](http://health.yorku.ca/applied-behaviour)

# NURSING

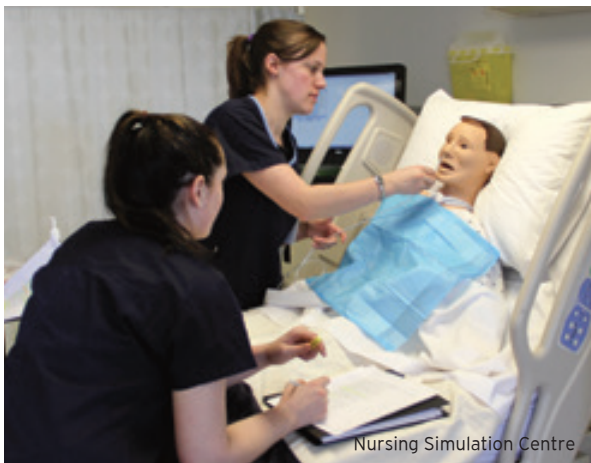
## FOSTERING CARING RELATIONSHIPS

York's School of Nursing offers a unique client-centred teaching and learning approach that respects patients' values and choices about health and quality of life. At York, teachers and students are partners in a dynamic, collaborative process of discovery. Through dialogue, modeling, practice, reflective thinking and an experiential group process, we create a diverse community of learners that encourages each student to find his or her own voice.

## YORK-SENECA-GEORGIAN COLLABORATIVE NURSING

### BScN

For students graduating from high school, York offers a four year, full-time Nursing degree program. Students work towards a Bachelor of Science in Nursing (BScN) degree through an integrated partnership with Seneca or Georgian College. The first two years of study will be at Seneca College or Georgian College, while the third and fourth years will be at the York University campus. The combination of in-class discussions, laboratory and classroom simulations, and clinical placements is designed to help students develop a high degree of theoretical, practical and philosophical knowledge around human science and caring. Graduates of the BScN program qualify to write the national nursing registration examination.



Nursing Simulation Centre

## 2ND ENTRY NURSING PROGRAM

### BScN

York offers a program specially designed for students who have already completed a university degree (any discipline), or have 60 credits (10 full course equivalents) in another field of study. The concentrated (and continuous) six semester program runs through the fall, winter, and summer terms enabling students to complete their Bachelor of Science in Nursing degree (BScN) in two calendar years. Graduates from this program qualify to write the national nursing registration examination.

## INTERNATIONALLY EDUCATED NURSING PROGRAM (IEN)

### BScN

The IEN program at York offers a Bachelor of Science in Nursing (BScN) degree for registered nurses educated outside Canada who need to meet the BScN requirements to be a registered nurse in Ontario. We provide a program specially designed to enhance the practice of internationally educated nurses to practice safely and competently within the Canadian context, and more quickly obtain the credentials needed for employment in Canada. The IEN program can be completed in 20 months, and graduates of this program qualify to sit the NCLEX-RN examination (if not previously completed). Applicants must be residents of Ontario (Landed Immigrant, Canadian Citizen, or Convention Refugee).



# PATHWAYS TO MEDICAL & PROFESSIONAL SCHOOLS

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 courses 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 at [hlthrec@yorku.ca](mailto: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.”

**Elizabeth Fung, BSc**  
(Kinesiology & Health Science, 2014)  
- Currently at an Ontario Medical School



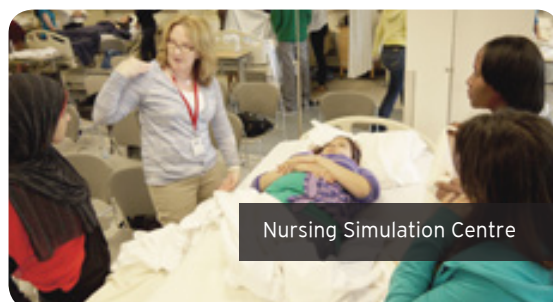
Biomechanics Lab

## 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.



Psychology Research Poster Day



Nursing Simulation Centre



KIN Kids



Anatomy Lab



Nursing Students in Honduras



[stong.yorku.ca](http://stong.yorku.ca) and [calumet.yorku.ca](http://calumet.yorku.ca)

# STUDENT SUCCESS

STUDENT-CENTRIC. COLLABORATIVE. MENTORSHIP. ENGAGEMENT. BOLD.

**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, and help them 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 DEVELOPMENT & LEADERSHIP

**Leadership Training and Development** – Faculty of Health students and Peer Leaders can develop or strengthen their leadership and citizenship skills by partaking in weekly hands-on 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 healthy initiative related to the social determinants of health, including physical, mental and sexual.

**Awards & Recognition** – students can apply for awards and bursaries to be recognized for their academic scholarship and/or significant contribution to college life and the community.

## AFFILIATIONS

**Student Government/Council and Clubs** – Calumet College Council and Stong College Student Government represent the voice of the students in their respective colleges. The Colleges are also affiliated with student clubs such as: Global Health Student Association; Kinesiology and Health Science Student Organization; Nursing Students Association at York; Student Association of Health Management, Policy and Informatics; Undergraduate Psychology Students Association; The Ascend Network; and the Healthy Student Initiative.

**Indigenous Circle** – Calumet College has had a long and unique connection with the Indigenous community. Both Colleges are committed to advocating for priorities that enhance Indigenous health and wellness, engaging the Indigenous community, and celebrating Indigenous heritage.

For more information, visit:

[stong.yorku.ca](http://stong.yorku.ca) or [calumet.yorku.ca](http://calumet.yorku.ca)  
[health.yorku.ca/student-success-programs](http://health.yorku.ca/student-success-programs)

York also offers many intramural and varsity sports teams. Visit: [yorkulions.ca](http://yorkulions.ca)



# 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.

Program	2018 – 2019 Requirements
Health Studies	General Requirements 12U Math strongly recommended
Kinesiology and Health Science	<b>BA:</b> General requirements Grade 12U Math plus one of 12U Biology, 12U Chemistry or 12U Physics <b>BSc:</b> Grade 12 U Math Grade 12 U Chemistry OR Physics
York-Seneca-Georgian Collaborative BScN Program	Grade 12 U Math Grade 12 U Biology Grade 12 U Chemistry OR Physics
2nd Entry BScN Program	<b>Visit:</b> <a href="http://nurs.info.yorku.ca/2nd-entry-bachelor-of-science-in-nursing">nurs.info.yorku.ca/2nd-entry-bachelor-of-science-in-nursing</a>
Post-RN IEN BScN Program	<b>Visit:</b> <a href="http://nurs.info.yorku.ca/bachelor-of-science-in-nursing-for-internationally-educated-nurses">nurs.info.yorku.ca/bachelor-of-science-in-nursing-for-internationally-educated-nurses</a>
Psychology	<b>BA:</b> General requirements as above <b>BSc:</b> Grade 12 U Math Grade 12 U Chemistry OR Physics
Global Health	<b>BA:</b> General requirements Grade 12U Math plus one of 12U Biology, 12U Chemistry or 12U Physics <b>BSc:</b> Grade 12 U Math Grade 12 U Chemistry OR Physics





# 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.

## ENTRANCE SCHOLARSHIPS

York awards scholarships to high achieving students based on their admission average. Students with final admission averages of 75 percent and above qualify for the Student Life Award to assist with additional expenses, such as the cost of books, if they accept their offer by the date indicated in the offer letter.

Final Admission Avg	Scholarship Amount
75% – 79.9%	\$500 Student Life Award
80% – 84.9%	\$500 entrance scholarship + \$500 Student Life Award
85% – 89.9%	\$1000 entrance scholarship + \$500 Student Life Award
90% – 94.9%	\$2000 entrance scholarship + \$500 Student Life Award
95% or higher	\$3500 entrance scholarship* + \$500 Student Life Award

\*entrance scholarship renewable if average maintained

## KINESIOLOGY AND HEALTH SCIENCE ENTRANCE AWARDS

Canadian high school students entering the Kinesiology and Health Science program may apply for:

### BOBBY ORR ENTRANCE SCHOLARSHIP

(one granted annually)

**Value:** \$2,100 plus a York University Entrance Scholarship, if eligible.

**Eligibility:** Distinguished academic and extracurricular record at the secondary level.

### KINESIOLOGY AND HEALTH SCIENCE ENTRANCE AWARD

(one granted annually)

**Value:** \$2,100 plus a York University Entrance Scholarship, if eligible.

**Eligibility:** Distinguished academic and extracurricular record at the secondary level. Ontario resident, Canadian Citizen/Permanent Resident/Protected Person. Financial need.

## THE LILLIAN WRIGHT MATERNAL-CHILD HEALTH UNDERGRADUATE SCHOLARSHIP

(Four 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 YORK 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](https://sfs.yorku.ca/employment).

**For more Scholarships, Awards and Bursaries, visit:**  
[sfs.yorku.ca/scholarships](https://sfs.yorku.ca/scholarships).

# REQUIRED 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.

Program	General List of Core Courses*
Health Studies (Health Informatics, Health Management, Health Policy)	ECON 1000 Principles of Microeconomics HLST 1010 Foundations of Health Studies I HLST 1011 Foundations of Health Studies II HLST 2020 Health Policy: Power & Politics HLST 2030 Health Management I HLST 2040 Health Informatics I HLST 2300 Research Methods in Health Studies HLST 3010 Social Determinants of Health ECON 3510 Health Economics HLST 4000 Health Care Law HLST 4010 Health Care Ethics
Kinesiology and Health Science	KINE 1000 Kinesiology: Sociocultural Perspectives KINE 1020 Fitness and Health KINE 2011 Human Physiology I KINE 2031 Human Anatomy KINE 2049 Research Methods in Kinesiology KINE 2050 Analysis of Data in Kinesiology I KINE 3000 Psychology of Physical Activity and Health KINE 3012 Human Physiology II KINE 3020 Skilled Performance and Motor Learning KINE 3030 Biomechanics of Human Movement KINE 4010 Exercise Physiology KINE 4020 Human Nutrition 8 Practicum (PKIN) Courses
Nursing	For a full list of courses and programs offered through our School of Nursing please visit our website at: <a href="http://nurs.info.yorku.ca">nurs.info.yorku.ca</a>
Psychology	PSYC 1010 Introduction to Psychology PSYC 2020 Statistical Methods I and II (or acceptable substitute) PSYC 2030 Research Methods 3 credits from the 2100 and/or 3100 series of courses 3 credits from the 2200 and/or 3200 series of courses PSYC 4000, PSYC 4001 (Specialized Honours), PSYC 4170 or PSYC 4175 Additional 6 credits in a 4000 level seminar courses
Global Health	IHST 1000 Human Anatomy and Physiology for Health OR IHST 1001 Human Anatomy and Physiology for Health I AND IHST 1002 Human Anatomy and Physiology for Health II IHST 1010 Foundations of Global Health Studies IHST 2000 Global Health Policy: Power and Politics IHST 2010 Global Health Research Methods & Measurement IHST 2100 Chronic Diseases and Care IHST 2200 Determinants of Health: Local to Global  Cont'd on next page.

\* This is the case at time of printing. Please check the Faculty of Health website at [health.yorku.ca](http://health.yorku.ca) for any new changes.



Program	General List of Core Courses*
Global Health (Cont'd)	IHST 3000 Epidemiological Approaches to Global Health IHST 3100 Communicable Diseases and Care IHST 3545 Promoting Global Health IHST 3740 Healthcare Planning for Communities IHST 4010 Health Care Ethics IHST 4100 Program Evaluation IHST 4200 Global Health Governance and Leadership IHST 4300 Integrated Global Health Practicum* IHST 4400 Applied Global Health Research Capstone (2-week intensive)* IHST 4510 Global Health and Human Rights *available in the Specialized Honours only

## SAMPLE ELECTIVE COURSES

Program	Sample Elective Courses
Health Studies	HLST 4900 Health Studies Project Management
Kinesiology and Health Science	KINE 2490 Athletic Therapy I KINE 3340 Growth, Maturation and Physical Activity KINE 3400 Fitness Consulting and Personal Fitness Training KINE 4420 Relaxation: Theory and Practice KINE 4518 Stem Cells: Physiology and Therapeutic Applications KINE 4900 Exercise Therapy for Chronic Disease
Nursing	Please visit <a href="http://nurs.info.yorku.ca">nurs.info.yorku.ca</a> for information on elective courses offered through the School of Nursing.
Psychology	PSYC 3310 Psychology and the Law PSYC 3350 Cultural Psychology PSYC 3450 Environmental Psychology PSYC 3550 Creativity PSYC 3630 Psychology of the Family PSYC 3670 Psychology of Sexual Orientation
Global Health	IHST 1020 Agents of Change in a Global World HLST 2050 Global Health Informatics HLST 3060 Introduction to Healthcare System Dynamics ES/ENVS 2410 The Science of Pollution: Impacts on the environment and human health NURS 3130 Health and Healing: Promoting Health and Healing with Individuals and Families HLST 3330 Global eHealth/Virtual Communities HLST 3450 Financing and Resources for Global Health ES/ENVS 3450 Environment and Health: Social and political dimensions IHST 3550 Global Health Architecture IHST 4310 Global Physical Activity IHST 4005 Health Aging: Current Trends and Issues HLST 4110 Comparative Health Policy KINE 4710 3.00 Psychology of Health and Chronic Disease HLST 4520 Contemporary Migration and Health

## CONTACT US

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## STAY CONNECTED

**health.yorku.ca**

Twitter:  
@YorkUHealth

Facebook:  
facebook.com/yorkuhealth

YouTube:  
youtube.com/FacultyofHealth

## 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

## KEELE CAMPUS VISITS

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

Book a visit at [yorku.ca/futurestudents/tour](http://yorku.ca/futurestudents/tour)



health.yorku.ca