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and idealistic, you want  
the world – beginning  
with your city and country –  
to be a better place.

# FACULTY OF COMMUNITY SERVICES

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- > Read about programs in the Faculty of Community Services on the following pages.
- > Experience the Ryerson campus for yourself – see page 126 about campus tours and special events.
- > Get immediate answers to your questions by using Ask>Ryerson, a service available 24/7 all year long at ask.ryerson.ca.
- > Sign up for your **Choose>Ryerson** portal page to learn more about the programs and services of interest to you. See page 128 for details and sign up today!

[choose.ryerson.ca](http://choose.ryerson.ca)

## SNEAK PEEK PORTAL PREVIEW

### >> News



#### Cool Research

Research with a sweet tooth: Dr. Dérick Rousseau from the School of Nutrition is studying how to improve foods like chocolate. Ever noticed a slight grey film on the surface of your last candy bar? Dr. Rousseau says that coating is just “fat bloom” – a normal phenomenon resulting from chocolate’s molecular structure.

[Read More >>](#)

# FACULTY OF COMMUNITY SERVICES ADMISSION REQUIREMENTS

Degree Program/Format/OUAC Code	Program-Specific Subject Requirements (Grade 12 U unless otherwise noted) and Non-Academic Requirements	Degree Program/Format/OUAC Code	Program-Specific Subject Requirements (Grade 12 U unless otherwise noted) and Non-Academic Requirements
<b>Child and Youth Care (BA)</b>		<b>Health Information Management (BHA)</b>	
<b>Program Format:</b> <b>Full Time: Four Year</b>  <b>OUAC Code: SCY</b>	<ul style="list-style-type: none"> <li>English/Anglais (ENG4U/EAE4U preferred)</li> </ul> <b>PLUS Non-Academic Requirements:</b> <ul style="list-style-type: none"> <li>Resumé</li> <li>Personal Essay</li> <li>Reference Letters (documenting work/volunteer experience with children and youth)</li> </ul>	<b>Program Format:</b> <b>Part Time: Degree Completion</b>  <b>OUAC Code: SHA</b>	<ul style="list-style-type: none"> <li>Two-year diploma in accredited or recognized health record/information program, with at least two years related experience in health information field with minimum 3.0/B/70% cumulative GPA</li> <li>Applicants with other post-secondary academic background and extensive work experience in field will be considered on individual basis</li> </ul> <b>OR</b> <ul style="list-style-type: none"> <li>Three year CAAT or equivalent diploma program in applied health sciences (e.g. nursing, radiology) with minimum 3.0/B/70% cumulative GPA required</li> <li>Diploma must include one-year introductory university-level humanities course or equivalent</li> </ul> <b>PLUS Non-Academic Requirements:</b> <ul style="list-style-type: none"> <li>At least two years of professional experience in health services field</li> <li>Documentation of professional registration/certification by, and current good standing with, appropriate regulatory college/body such as CHIMA, CNO, CRTO, CMLTO etc.(where applicable)</li> <li>Resumé of previous work, academic experience and professional activities</li> </ul> <p>&gt; <i>Winter, Spring and Fall Entry Points.</i>            &gt; <i>Secondary School Transcripts not required; Mature Student Guidelines do not apply.</i></p>
<b>Program Format:</b> <b>Full Time: Direct Entry</b>  <b>OUAC Code: SCU</b>	<ul style="list-style-type: none"> <li>Three year CAAT diploma in Child and Youth Work, with minimum 3.0/B/70% cumulative GPA</li> </ul> <b>PLUS Non-Academic Requirements:</b> <ul style="list-style-type: none"> <li>Resumé</li> <li>Personal Essay</li> <li>Reference Letters (documenting work/volunteer experience with children and youth)</li> </ul> <p>&gt; <i>Potential students with extensive work experience in the field but with post-secondary academic credentials other than the three-year CAAT diploma in Child and Youth Work will be considered on an individual basis and should apply to first year. Those with out-of-province two-year diplomas will be required to take a minimum of an additional 24 to 28 credits.</i>            &gt; <i>Secondary School Transcripts not required; Mature Student Guidelines do not apply.</i></p>		
<b>Program Format:</b> <b>Part Time: Direct Entry</b>  <b>OUAC Code: SDC</b>	<p>&gt; <i>Potential students with extensive work experience in the field but with post-secondary academic credentials other than the three-year CAAT diploma in Child and Youth Work will be considered on an individual basis and should apply to first year. Those with out-of-province two-year diplomas will be required to take a minimum of an additional 24 to 28 credits.</i>            &gt; <i>Secondary School Transcripts not required; Mature Student Guidelines do not apply.</i></p>		
<b>Disability Studies (BA)</b>		<b>Health Services Management (BHA)</b>	
<b>Program Format:</b> <b>Part Time: Degree Completion</b>  <b>OUAC Code: SBD</b>	<ul style="list-style-type: none"> <li>CAAT diploma in Developmental Services Worker or other disability related program (e.g. Social Service Worker) with concentration in area of disability and minimum B+ average</li> <li>Diploma must include a one-year (two-term course or equivalent) introductory-level humanities or social science course or equivalent</li> </ul> <b>AND</b> <ul style="list-style-type: none"> <li>Two years (or equivalent) of related work/advocacy experience</li> </ul> <b>PLUS Non-Academic Requirements:</b> <ul style="list-style-type: none"> <li>Letter(s) from employer(s) documenting work experience</li> <li>Resumé of work/advocacy experience</li> <li>Letter explaining how attending program will benefit applicant</li> </ul> <p>&gt; <i>Winter, Spring and Fall Entry Points.</i>            &gt; <i>Secondary School Transcripts not required; Mature Student Guidelines do not apply.</i></p>	<b>Program Format:</b> <b>Part-Time Degree Completion</b>  <b>OUAC Code: SOJ</b>	<ul style="list-style-type: none"> <li>Three year CAAT or equivalent diploma in applied health science (e.g. nursing, medical laboratory technology) with minimum 3.0/B/70% cumulative GPA</li> <li>Diploma must include one-year introductory university-level humanities course or equivalent</li> </ul> <b>OR</b> <ul style="list-style-type: none"> <li>Bachelor's degree or higher in field related to health sciences from accredited university, or Bachelor's degree and at least two years of professional experience in health services field</li> </ul> <b>PLUS Non-Academic Requirements:</b> <ul style="list-style-type: none"> <li>At least two years of professional experience in health services field</li> <li>Documentation of professional registration/certification by, and current good standing with, appropriate regulatory college/body such as CHIMA, CNO, CRTO, CMLTO etc. (where applicable)</li> <li>Resumé of previous work, academic experience and professional activities</li> </ul> <p>&gt; <i>Winter, Spring and Fall Entry Points.</i>            &gt; <i>Secondary School Transcripts not required; Mature Student Guidelines do not apply.</i></p>
<b>Early Childhood Education (BA)</b>		<b>Midwifery (BHSc)</b>	
<b>Program Format:</b> <b>Full Time: Four Year</b>  <b>OUAC Code: SHE</b>	<ul style="list-style-type: none"> <li>English/Anglais (ENG4U/EAE4U preferred) with a minimum of 65%</li> <li>One Grade 11 U or M or Grade 12 U Mathematics or Science course (one of: MCF3M, MCR3U, SCH3U, SPH3U, SBI3U, SNC3M, MHF4U, MCV4U, MDM4U, PSE4U, SBI4U, SCH4U, SPH4U, SES4U, SNC4M)</li> </ul>	<b>Program Format:</b> <b>Full Time: Four Year</b>  <b>OUAC Code: SYF</b>	<ul style="list-style-type: none"> <li>English/Anglais (ENG4U/EAE4U preferred)</li> <li>One of: Biology (SBI4U) or Chemistry (SCH4U)</li> <li>One Grade 12 U or M course in Canadian World Studies or the Social Sciences and Humanities. Minimum 70% required in all three subject prerequisites and minimum 70% overall average</li> </ul> <b>PLUS Non-Academic Requirements:</b> <ul style="list-style-type: none"> <li>Ryerson Midwifery Program Supplementary Application Form</li> <li>Personal letter</li> <li>Interview when requested</li> </ul> <p>&gt; <i>Preference will be given to applicants who have successfully completed at least one year of university studies with a 3.0/B/70% cumulative GPA, or other related life experience.</i></p>
<b>Program Format:</b> <b>Full Time: Direct Entry</b>  <b>OUAC Code: SDN</b>	<ul style="list-style-type: none"> <li>CAAT Early Childhood Education diploma or equivalent, with minimum 3.0/B/70% cumulative GPA</li> </ul> <b>AND</b> <ul style="list-style-type: none"> <li>Applicants must have completed three, one-term (or equivalent) liberal studies courses (e.g. English, History etc. but not Introductory Psychology or Sociology) at a university (not part of a college program) with minimum B-/70% or higher grades prior to admission. One of the lower-level liberal studies courses must be an English subject</li> </ul> <b>PLUS Non-Academic Requirements:</b> <ul style="list-style-type: none"> <li>Letter of recommendation from coordinator or faculty member of Early Childhood Education department of a community college, or from current/former full-time employer</li> </ul> <p>&gt; <i>Secondary School Transcripts not required; Mature Student Guidelines do not apply.</i></p>	<b>Program Format:</b> <b>Part Time: First-Year Entry</b>  <b>OUAC Code: SYJ</b>	
<b>Program Format:</b> <b>Part Time: Direct Entry</b>  <b>OUAC Code: SDD</b>	<p>&gt; <i>Secondary School Transcripts not required; Mature Student Guidelines do not apply.</i></p>		

Degree Program/Format/OUAC Code	Program-Specific Subject Requirements (Grade 12 U unless otherwise noted) and Non-Academic Requirements	Degree Program/Format/OUAC Code	Program-Specific Subject Requirements (Grade 12 U unless otherwise noted) and Non-Academic Requirements
<b>Nursing (BScN)</b>		<b>Social Work (BSW)</b>	
<b>Program Format:</b> <b>Full Time: Four Year</b> <b>OUAC Code: SNX</b>	<ul style="list-style-type: none"> <li>English/Anglais (ENG4U/EAE4U preferred)</li> <li>Biology (SBI4U)</li> <li>Chemistry (SCH4U)</li> <li>Grade 11 U or M or Grade 12 U Mathematics (one of: MCF3M, MCR3U, MHF4U, MCV4U, MDM4U)</li> </ul> <b>Recommended:</b> <ul style="list-style-type: none"> <li>Grade 12 U Math, Grade 12 U/M Social Science/Humanities, senior-level Family Studies</li> </ul>	<b>Program Format:</b> <b>Full Time: Four Year</b> <b>OUAC Code: SSE</b>	<ul style="list-style-type: none"> <li>English/Anglais (ENG4U/EAE4U preferred) with a minimum grade of 70%</li> <li><b>PLUS</b> Non-Academic Requirements: <ul style="list-style-type: none"> <li>Social Work Applicant Profile</li> <li>Resumé</li> <li>Reference Letters</li> </ul> </li> </ul>
<b>Nursing Post-Diploma (BScN)</b>		<b>Program Format:</b> <b>Part-Time Advanced Standing</b> <b>OUAC Code: SDG</b>	<ul style="list-style-type: none"> <li>Baccalaureate degree in humanities or social sciences from Canadian university (or equivalent) with at least two years of accumulated employment in social service field</li> <li><b>OR</b></li> <li>Social Service or Human Services Counsellor diploma from a CAAT with minimum 3.0/B/70% cumulative GPA plus completion of three one-term university liberal studies courses, one lower-level and two upper-level, NOT first year/level Psychology, Sociology or Politics with at least a C grade in each course</li> <li><b>AND</b></li> <li>Completion of prerequisite, CVSW15 A/B Foundations of Social Work II from Ryerson's G. Raymond Chang School of Continuing Education with at least a "B" grade</li> <li><b>PLUS</b> Non-Academic Requirements: <ul style="list-style-type: none"> <li>Resumé of post-secondary experience and employment in social service field</li> <li>Two letters of reference</li> <li>Baccalaureate applicants only: letters from employer(s) outlining terms and conditions of employment in the social services field. Applicants may be required to participate in an on-campus session (by invitation only)</li> <li>&gt; <i>Given the strong competition for space, applicants will normally be required to present academic averages significantly higher than the minimum.</i></li> <li>&gt; <i>Secondary School Transcripts not required; Mature Student Guidelines do not apply.</i></li> </ul> </li> </ul>
<b>Program Format:</b> <b>Full Time: Post Diploma</b> <b>OUAC Code: SNY</b>	<ul style="list-style-type: none"> <li>CAAT Nursing Diploma or Ryerson School of Nursing approved bridging program with a 3.0/B/70% cumulative GPA</li> </ul> <b>AND</b> <ul style="list-style-type: none"> <li>Current registration by College of Nurses or eligibility for registration in Ontario</li> <li>Photocopy of current Ontario Certificate of Registration or proof of eligibility for the same</li> <li>&gt; <i>Winter, Spring and Fall Entry Points.</i></li> <li>&gt; <i>Secondary School Transcripts not required; Mature Student Guidelines do not apply.</i></li> </ul>	<b>Urban and Regional Planning (BURPI)</b>	
<b>Program Format:</b> <b>Full Time: Post Diploma</b> <b>OUAC Code: SDE</b>	<ul style="list-style-type: none"> <li>Current registration by College of Nurses or eligibility for registration in Ontario</li> <li>Photocopy of current Ontario Certificate of Registration or proof of eligibility for the same</li> <li>&gt; <i>Winter, Spring and Fall Entry Points.</i></li> <li>&gt; <i>Secondary School Transcripts not required; Mature Student Guidelines do not apply.</i></li> </ul>	<b>Program Format:</b> <b>Full Time: Four Year</b> <b>OUAC Code: SUP</b>	<ul style="list-style-type: none"> <li>English/Anglais (ENG4U/EAE4U preferred)</li> <li><b>Recommended:</b> <ul style="list-style-type: none"> <li>Grade 12 U or M courses in Social Sciences and the Humanities (HFA4M, HHS4M, HHG4M, HSB4M, HZT4U) and/or Economics (CIA4U) and U courses in Canadian and World Studies (CGW4U, CGU4U, CHI4U, CHY4U, CLN4U, CPW4U), Science (SBI4U, SCH4U, SPH4U, SES4U) and/or Mathematics (MHF4U, MCV4U, MDM4U)</li> </ul> </li> </ul>
<b>Nutrition and Food (BASC)</b>		<b>Program Format:</b> <b>Full Time: Four Year</b> <b>OUAC Code: SFN</b>	<ul style="list-style-type: none"> <li>English/Anglais (ENG4U/EAE4U preferred)</li> <li>Chemistry (SCH4U)</li> <li>Biology (SBI4U)</li> </ul>
<b>Occupational and Public Health (BASC)</b>		<b>Program Format:</b> <b>Full Time: Two-Year Post-Baccalaureate Degree Program</b> <b>OUAC Code: SPP</b>	<ul style="list-style-type: none"> <li>Completion of Baccalaureate degree from accredited English language university including minimum of six liberal studies (liberal arts and sciences) courses</li> <li>Qualified applicants must successfully complete a 75 hour, three week Spring/Summer intensive block course (CVUP 100) offered through The G. Raymond Chang School of Continuing Education. Students must complete CVUP 100 prior to their entry into the program.</li> </ul>
<b>Occupational Health and Safety</b> <b>Program Format:</b> <b>Full Time: Four Year;</b> <b>Five-Year Co-Op</b> <b>OUAC Code: SOH</b>	<ul style="list-style-type: none"> <li>English/Anglais (ENG4U/EAE4U preferred)</li> <li>One of: Chemistry (SCH4U) or Biology (SBI4U)</li> </ul> <b>Recommended:</b> <ul style="list-style-type: none"> <li>Grade 12 U courses in Physics and Mathematics</li> </ul>	<b>Program Format:</b> <b>Full Time: Two-Year Post-Diploma Degree Completion</b> <b>OUAC Code: SPQ</b>	<ul style="list-style-type: none"> <li>Completion of a diploma program in Urban and Regional Planning Technology from Mohawk or Fanshawe Colleges of Applied Arts and Technology with minimum 3.0/B/70% cumulative average</li> <li>Qualified applicants must successfully complete a 75 hour, three week Spring/Summer intensive block course (CVUP 100) offered through The G. Raymond Chang School of Continuing Education. Students must complete CVUP 100 prior to their entry into the program.</li> </ul>
<b>Public Health and Safety</b> <b>Program Format:</b> <b>Full Time: Four Year;</b> <b>Five-Year Co-Op</b> <b>OUAC Code: SEK</b>	<ul style="list-style-type: none"> <li>English/Anglais (ENG4U/EAE4U preferred)</li> <li>One of: Chemistry (SCH4U) or Biology (SBI4U)</li> </ul> <b>Recommended:</b> <ul style="list-style-type: none"> <li>Grade 12 U courses in Physics and Mathematics</li> </ul>	<b>Occupational Health and Safety</b>	
<b>Occupational Health and Safety</b> <b>Program Format:</b> <b>Full-Time Degree Completion</b> <b>OUAC Code: SOG</b>	<ul style="list-style-type: none"> <li>Bachelor's degree or higher from accredited university including three (lower or upper level) liberal studies courses</li> <li>Applicants must have as part of their degree (or other post-secondary education) credit for at least a single-term course in each of chemistry and organic chemistry</li> </ul>	<b>Public Health and Safety</b>	
<b>Public Health and Safety</b> <b>Program Format:</b> <b>Full-Time Degree Completion</b> <b>OUAC Code: SEG</b>	<ul style="list-style-type: none"> <li>Bachelor's degree or higher from accredited university including three (lower or upper level) liberal studies courses</li> <li>Applicants must have as part of their degree (or other post-secondary education) credit for at least a single-term course in each of chemistry and organic chemistry</li> </ul>	<b>Public Health and Safety</b>	

- **OUAC Code:** Specific codes to use when applying to Ryerson via the Ontario Universities' Application Centre (OUAC). See How to Apply on page 118.
- **Non-Academic Requirements** noted above are provided as a guideline and are subject to change; visit [www.ryerson.ca/undergraduate/admission/overview](http://www.ryerson.ca/undergraduate/admission/overview) and select Non-Academic Requirements for details.
- **Minimum Requirements and Basis of Admission:** See pg 122 re: equivalent standing to Ontario Secondary School Diploma (OSSD) with six Grade 12 U/M courses; grades/averages required to establish eligibility for admission consideration; mature students.
- **Entry Points:** Unless otherwise noted, Faculty of Community Services programs offer Fall entry only.



Connecting,  
Transforming,  
Caring.

The School of Child and Youth Care

[www.ryerson.ca/cycp](http://www.ryerson.ca/cycp)

# CHILD AND YOUTH CARE



**DEGREE AWARDED:**  
Bachelor of Arts (BA)

**PROGRAM FORMATS:**  
Full Time: Four Year; Direct Entry  
Part Time: Direct Entry

**ADMISSION REQUIREMENTS:**  
See pages 50-51

*Graduates are eligible for certification by the Ontario Association of Child and Youth Counsellors (OACYC).*



**MICHAEL ISAAC**  
Child and Youth Care '08

*"In February 2008 faculty member Judy Finlay took four students, including myself, on an advocacy initiative on a remote First Nations reserve. This opportunity was life-changing; it has completely shifted my thinking as I now truly understand what it means to be a child advocate. It is such a valuable experience to be in the presence of these brilliant faculty members who are all trendsetters in the field of child and youth care."*

## THE FIELD

Professional child and youth care practice focuses on children and youth, both with and without special social-emotional needs, within the context of the family, the community and the lifespan. The field of study is multidisciplinary with a focus on the interaction between children, youth and their physical and social environments, including cultural and political settings. In the context of relationships with children and youth, practitioners integrate developmental, preventative and therapeutic requirements into the life space, designing and implementing programs and planned environments that meet the needs of children and youth within their milieu.

## THE PROGRAM

The curriculum builds upon a multidisciplinary base to develop your understanding of issues facing children, youth and their families in society today. You will learn about the sociological and psychological perspectives, as well as the theories and techniques of child and youth care. You will develop the ability to work with children, youth and families, with a focus on promoting the rights and participation of children and youth. You learn about inclusive practice and advocacy, leading to high standards of ethical practice and optimal quality of care.

## Theory

The first year of our program provides you with an introduction to child and youth care practice and child development, as well as a solid foundation in related subjects including introductory psychology, sociology and liberal studies.

In the second and third years, you concentrate on the core theoretical perspectives related to child and youth care practice. These include the development of therapeutic relationships and communication, the planned change process, crisis management, applied

human development, psychopathology and research methodology. In fourth year you pursue elective courses in areas that will help you specialize or focus your career within the field of practice. You also work with a faculty advisor and undertake an independent study project focusing your research on an area of interest in child and youth care.

## Practice

All Child and Youth Care course work takes an applied focus, encouraging you to apply the theory you are learning to concepts in the field of practice. If you enter the program at the first-year level, you will participate in two eight-month internship placements in second and third year, where you will spend two days per week in a practice setting. If you enter our program at third year through our Direct Entry option (for experienced practitioners with a Child and Youth Worker diploma) there are no internships; however, in your final year, you have the option to complete 200 hours in an advanced placement experience to further develop your skills in a new direction and support your ongoing career development.

## CAREERS

As a graduate, you will find employment in hospital and outpatient settings, community centres, educational/day treatment settings, school districts (as a child and youth worker), residential centres (child welfare, young offenders and children's mental health) and family support programs. With practice experience, graduates also obtain clinical and supervisory positions in child protection and family service positions in Children's Aid Societies and children's mental health centres. Graduate school opportunities are also available at a variety of universities upon completion of a Bachelor of Arts (BA) degree in Child and Youth Care.

Setup for Stanford Binet intelligence testing procedure. School of Disability Studies and the ROM present "Out From Under: Disability History and Things to Remember".



The Harry E. Foster Award is for a Disability Studies student who demonstrates high academic achievement and evidence of professional commitment.



Rebecca Beayni – Passion Poster paint on brown wrapping paper. First exhibited at Connections, the Abilities Festival's juried exhibition promoting Disability Arts & Culture in Canada (Toronto, 2003). <

[www.ryerson.ca/ds](http://www.ryerson.ca/ds)

# DISABILITY STUDIES

## THE FIELD

Disability studies is a new discipline, emerging only within the last few decades. It is based on the premise that the disadvantage typically experienced by those who are disabled reflects the way society defines and responds to certain types of differences.

A disability studies perspective adds a critical dimension to thinking about the extent to which exclusion, aesthetic "ideals", and social policies and practices have significant consequences for people with disabilities.

## THE PROGRAM

Ryerson's School of Disability Studies, established in 1999, is the first in Canada to offer a degree education from a disability studies perspective. More traditional approaches to disability focus on ways to rehabilitate or "fix" people with disabilities. In Disability Studies we focus on society's definition and response to disability. We explore the social context and experiences of people with disabilities. We draw from the work of scholars, artists and activists and the direct experiences of our students. The curriculum was developed in consultation with the disability community, community colleges, service and advocacy organizations, and leaders in the field.

Disability Studies is a degree-completion program, the equivalent of approximately two years of full-time study, for those with either:

1) A CAAT diploma in Developmental Services or other disability-related program (i.e., Social Service Worker) with a concentration in the area of disability.

or

2) Other related post-secondary academic credentials and work experience providing disability-related supports, services, education or advocacy.

## Theory

Topics covered include disability theories, advocacy and social change, enabling interventions, media and disability, policy and historical issues, building community capacity, leadership and management issues, and ethics. You will develop an increased awareness of the socio-political context of disability and learn to apply this perspective to the development of a wide range of skills.

In recognition of your needs as a part-time adult learner, the program offers:

- Three, two-week intensive courses offered on the Ryerson campus.
- Other required courses offered through Distance Education or on the Ryerson campus.
- The option of taking elective courses at Ryerson or other universities (with a Letter of Permission).

## CAREERS

As a graduate, you will be equipped to take leadership roles in community-based agencies, advocacy roles in the disability movement, or to continue your studies at an advanced level.

DEGREE AWARDED:  
Bachelor of Arts (BA)

PROGRAM FORMAT:  
Part Time: Degree Completion

ADMISSION REQUIREMENTS:  
See pages 50-51



CARLING BARRY  
Disability Studies

"What I like best about this program is that it is one of a kind; it really makes us think in our work fields and in society. We are educating ourselves about issues of accessibility, barriers and hopefully educating others along the way."



[www.ryerson.ca/ece](http://www.ryerson.ca/ece)

# EARLY CHILDHOOD EDUCATION

**DEGREE AWARDED:**  
Bachelor of Arts (BA)

**PROGRAM FORMATS:**  
Full Time: Four Year; Direct Entry  
Part Time: Direct Entry

**Third- and Fourth-Year Options:**  
Child and Family Studies  
Early Childhood Education

**ADMISSION REQUIREMENTS:**  
See pages 50-51



**BROOKE RICHARDSON**  
3rd Year, Early Childhood Education

*"I chose Ryerson's ECE program because of the unique combination of theory and practice, as well as the diversity of courses offered. I have been able to pursue specific areas of interest in the field of ECE while also gaining hands-on experiences with children in various settings."*

## THE FIELD

Early childhood development sets the stage for life. Early childhood experiences have a decisive, long-lasting impact on children's health, social adaptation, behaviour and success in school.

## THE PROGRAM

Early Childhood Education (ECE) at Ryerson is the only undergraduate BA degree program in Canada that focuses on the development and early learning of young children from birth to age eight. Our curriculum emphasizes the following:

**Child Development** – You examine forces that shape a child's development in all domains: physical, social, emotional, cognitive and language. You learn about the major theoretical constructs that have shaped the child development discipline and the early childhood education profession.

**Curriculum Planning** – You explore the nature of young children's learning, the developmental influences and opportunities provided by all types, contexts and styles of play, and the role of the environment and materials in facilitating children's developmental progress. The key curriculum areas are literacy, numeracy, physical development, everyday living concepts, creativity and the arts, science and mathematics concepts, and social studies. You develop skills that enable you to include young children with special needs in the classroom and to promote inclusive practice in all settings.

**Observation, Assessment and Evaluation** – You learn to observe young children and adult-child interactions, keep records, assess changes, evaluate progress, and plan and implement activities that facilitate development and learning. These key professional skills form the knowledge base for curriculum planning, environmental design, and the skilled use of equipment and materials to promote purposeful play that leads to children's development and conceptual understanding.

**Research** – ECE is a research-driven field. You use your knowledge of child development and your observation, assessment and evaluation skills to raise significant questions and propose methods for investigating issues related to young children, families and the profession. An on-campus laboratory – the Ryerson Early Learning Centre – provides a venue for research along with various community and school settings.

**Family and Diversity** – Operating in the heart of the world's most multicultural city, our program prepares you to work with children and families from diverse backgrounds. You have the opportunity to investigate the dynamics of family life in a large urban environment.

**Professional Issues** – Several courses familiarize you with the philosophical traditions that have influenced ECE, professional obligations and issues, principles of effective teaching and facilitation of learning for young children, principles of inclusive practice, cultural factors and effective communication skills.

**Field Education** – You practice and apply what you learn through field education courses that place you in a variety of settings within the Greater Toronto Area including child care centres, early primary classrooms in schools, family resource centres, programs for children with special needs, hospitals, government agencies, and several other contexts.

## CAREERS

As a graduate, you may apply to the one-year Bachelor of Education programs offered at the faculties of education in Ontario if you want to become a primary-junior division teacher. Many graduates pursue a growing number of career opportunities in early childhood care and development programs including programs for children with special needs, family resource centres, children's hospital settings, children's media, social service agencies, children's advocacy and policy development organizations, and various levels of government.

*The Ryerson Early Childhood Education program is the only undergraduate degree program in Canada that focuses on the development and early learning of young children from birth to age eight.*



[www.ryerson.ca/~hsm/himprogram.html](http://www.ryerson.ca/~hsm/himprogram.html)

# HEALTH INFORMATION MANAGEMENT

## THE FIELD

Health information management is concerned with health-related information and the management of systems to collect, store, process, retrieve, analyze, disseminate and communicate information related to the planning, provision, research and evaluation of health care services.

## THE PROGRAM

Health Information Management (HIM) is a degree-completion program comprised of 24 one-semester courses, the equivalent of approximately two years of full-time study, for those with either of the following: a minimum of a two-year CAAT diploma from a CHIMA accredited or recognized health record/health information program with related experience; or a three-year CAAT diploma in an applied health science with related experience.

Courses are delivered in three formats:

- On-site evening classes that take place once or twice a week, depending on the session for which you have registered.
- Distance Education courses that are delivered over the Internet and may also include cassettes, CDs or printed materials sent by mail.
- Modular courses that are taught on campus over three non-consecutive extended weekends (full days on Fridays and Saturdays).

## Theory

The HIM program is designed to further develop your knowledge in the theory and management of health information. Core courses will examine the Canadian health care system and the health information professional's role in health services organizations. Current theories and practices will be identified and assessed in health information analysis, health information systems management, managerial accounting and finance, health ethics, health law, program planning and evaluation, research methodology and human resources management.

Elective courses are offered in areas including business information systems, information technology management, quality assurance, quantitative methods and other areas of relevant interest. Faculty will include experts drawn from a variety of health information management and general health management fields.

## Practice

An independent project and practicum will provide you with the opportunity to apply your learning in real-world situations. You'll work with an approved organization of your choice on a project that you create, with the input of the organization, your Ryerson program director and faculty advisor.

The practicum will involve at least one half-day per week, will be done on a volunteer/unpaid basis and must relate to health care administration.

The second concurrent part of the practicum consists of three practicum seminars at the School. In-person attendance at the seminars is mandatory, except for out-of-province students who are exempt from the first two seminars but must attend, in person, the third seminar at the School for the oral presentation of the final report. Out-of-province students will participate in the first two seminars via electronic/distance hook-up. The three seminars are usually scheduled in two-day blocks (Friday and Saturday) for each occasion. At the end of the practicum, you will deliver (orally and in writing) either a product or a report for grading.

## CAREERS

The program will provide health information professionals with an enhanced ability to lead and manage within the evolving health information environment. Students will develop an understanding of the role of the professional in health information management and in health care and related organizations to provide service in an efficient and cost-effective manner. Graduates will be prepared for careers in health facilities and community-based agencies, or to continue their studies at an advanced level.

## Designations

As a graduate, you may be eligible to apply for professional designations or memberships from organizations that may lead you into new careers and other areas of interest:

- AHIMA (American Health Information Management Association) membership.
- CHIMA (Canadian Health Information Management Association) membership.
- CHE (Certified Health Executive) designation from the Canadian College of Health Service Executives.

**DEGREE AWARDED:**  
Bachelor of Health Administration (BHA)

**PROGRAM FORMAT:**  
Part Time: Degree Completion

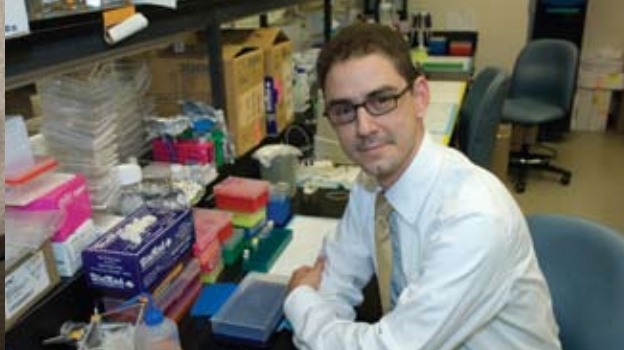
**ADMISSION REQUIREMENTS:**  
See pages 50-51



**ANA DEMEIDEIROS-CAMARGO**  
Health Information Management

*"The Health Information Management program is geared to working professionals in the health care field which was exactly what I was seeking. I enjoy the accessibility of the faculty and the flexibility of the teaching methods. The small classrooms allow you to build relationships with fellow classmates and faculty, who are professionals connected to different sectors in the health care industry."*





[www.ryerson.ca/hsm](http://www.ryerson.ca/hsm)

# HEALTH SERVICES MANAGEMENT

**DEGREE AWARDED:**  
Bachelor of Health Administration (BHA)

**PROGRAM FORMAT:**  
Part Time: Degree Completion

**ADMISSION REQUIREMENTS:**  
See pages 50-51



**CHRISTIAN BUENDIA**  
Health Services Management '07  
Patient Care Manager, Acute Care  
Nursing Team  
Sunnybrook Health Sciences Centre

*"I am proud to be a product of the superior quality of the curriculum and the vast expertise of the teaching staff at Ryerson's Health Services Management program. The program's solutions-oriented and real-world view gave me the tools to advance my career in the healthcare industry."*



## THE FIELD

As a health services manager, you plan and direct the delivery of nursing, therapy, treatment and other services in hospitals and health organizations. You provide the support that helps make our health system one of the best in the world.

## THE PROGRAM

If you'd like to be a well-prepared, capable manager with increased career mobility, the Health Services Management (HSM) program will prepare you. The first program of its kind in Canada to be certified by the Association of University Programs in Health Administration (AUPHA), our faculty includes experts drawn from a variety of health and management fields.

You'll examine the Canadian health system and the manager's role in a health services organization. You'll go on to identify and assess the most current theories and practices of human resources management, financial management, health ethics, health law, program planning and evaluation.

HSM is a degree-completion program comprised of 22 one-semester courses – the equivalent of approximately two years of full-time study – for those with either of the following: a three-year CAAT diploma (or equivalent) in an applied health science with a grade average of "B" or higher; or a bachelor's degree or higher in a related field from an accredited university and at least two years of current professional experience in the health care environment.

Courses are delivered in three formats:

- On-site evening classes that take place once or twice a week, depending on the session for which you have registered.
- Distance Education courses that are delivered over the Internet and may also include cassettes, CDs or printed materials sent by mail.
- Modular courses that are taught on campus over three non-consecutive extended weekends (full days on Fridays and Saturdays).

## Theory

A key goal of the program is to develop your management and leadership capabilities for application in

health facilities or in the community. Management skills and knowledge are developed within the context of a broad understanding of the needs and rights of clients and their communities and the social, economic, political and ethical factors influencing rapid change in the health system.

You'll choose from a variety of relevant electives to learn more about areas such as the sociology of health, women's health, health economics, union-management relations, business communication, and occupational health and safety.

## Practice

An independent research project and practicum will provide you with the opportunity to apply your learning in real-world situations. You'll work with an approved organization of your choice on a project that you create with the input of the organization, your Ryerson program director and faculty advisor.

The practicum will involve at least one half-day per week, will be done on a volunteer/unpaid basis, and must relate to health-care administration. The second concurrent part of the practicum consists of three practicum seminars at the School. In-person attendance at the seminars is mandatory. The three seminars are usually scheduled in two-day blocks (Friday and Saturday) for each occasion. At the end of the practicum, you will deliver (orally and in writing) either a product or a report for grading.

## CAREERS

A rewarding career awaits you as a graduate of HSM. Many opportunities exist in health facilities and community-based agencies. You may choose to continue your studies at an advanced level.

## Designations

As a graduate, you may be eligible to apply for professional designations or memberships from organizations that may lead you into new careers and other areas of interest, such as the CHE (Certified Health Executive) designation from the Canadian College of Health Service Executives.

# MIDWIFERY



## THE FIELD

Midwives are registered health care professionals who provide primary care to women with low-risk pregnancies – from the time of conception until six weeks postpartum (after birth). Midwives work in community-based group practices with a team of other midwives, providing care on a 24-hour, seven-days-a-week model.

## THE PROGRAM

A mix of health, social and biological sciences, the curriculum combines academic studies with clinical and community placements, affording extensive experience working with midwives and their clients.

You will attend a minimum of 60 births, acting as primary caregiver for at least 40 births in home and hospital settings. During your studies, you will also participate in providing prenatal and postpartum care in midwifery clinics and women's homes. Like the profession, the program is very demanding and equally rewarding.

## Theory

In classes usually no larger than 30 students, the academic courses will provide you with a strong foundation in the health and social sciences. Required courses include a foundation in anatomy and physiology, pharmacotherapy, biochemistry, reproductive physiology and clinical research.

You will examine issues such as violence in the home, race, ethnicity, socio-economic status and sexual orientation. Issues such as women's roles in society, public policy relating to women, and the organization of health care are studied in order to understand midwifery in the context of Canadian society. In addition, you will be introduced to professionally related topics such as the history and current regulatory context of midwifery – nationally and internationally.

## Practice

You spend six terms in placements – four in midwifery clinical placements and two in inter-professional healthcare system placements.

## Midwifery Clinical Placements

The four clinical placements are an opportunity for you to work in a midwifery clinical setting providing care under the supervision of a midwife for women

throughout pregnancy, labour and birth, and for women and their babies during the six weeks postpartum.

Beginning in your first placement, you will be conducting prenatal visits, taking medical histories and conducting physical exams of women and babies, including collecting blood and other lab specimens. You will be involved in providing care to women in labour and participating in hands-on care, including conducting deliveries with assistance.

## Health Care System Placements

These two terms consist of a number of four-week placements – in a hospital labour and delivery setting, in an obstetric practice, in a neonatal intensive care unit, in a community primary care setting, and one elective placement of your choosing related to maternal/infant health. You will develop your own objectives for the elective placement, based on your learning needs and the opportunities available.

The health care system placements are under the supervision of registered nurses, obstetricians, family physicians, pediatricians and nurse practitioners. You will develop an enhanced understanding of the role and function of members of the maternity care team. You will work in a variety of settings and participate in the assessment and treatment of women with obstetric complications and newborns requiring complex care.

The elective placement is an ideal opportunity to explore issues in maternal/infant health in other provinces or in international settings.

## Part-Time Studies

You may enroll as a part-time student for the non-clinical courses that comprise the first three semesters, but the program will require a full-time commitment for the clinical placements in the final six semesters. Students in the part-time program are offered options to complete the degree in five- or six-year streams.

## CAREERS

Graduates of our Midwifery program meet internationally accepted standards and are eligible to apply for registration in Ontario. Career prospects are excellent; Ryerson Midwifery graduates have worked in midwifery practices across Ontario, in other parts of Canada and the world.

## DEGREE AWARDED:

Bachelor of Health Sciences (BHSc)

## PROGRAM FORMATS:

Full Time: Four Year

Part Time: First-Year Entry

## ADMISSION REQUIREMENTS:

See pages 50-51

*Preference will be given to candidates who have successfully completed at least one year of university studies, or have other related life experience.*

*Graduates are eligible to apply for registration with the College of Midwives of Ontario and other Canadian and international jurisdictions.*



**ZUZANA BETKOVA**  
1st year, Midwifery

*"The Ryerson Midwifery program is world-renowned, and has provided me with many unique opportunities and experiences. I greatly appreciate the small size of the program as it has allowed me to really get to know my fellow classmates and professors. I also feel strongly supported and encouraged by the very knowledgeable faculty, many of whom are practicing midwives with decades of experience."*

# NURSING

**DEGREE AWARDED:**  
Bachelor of Science in Nursing (BScN)

**PROGRAM FORMAT:**  
Full Time: Four Year

**ADMISSION REQUIREMENTS:**  
See pages 50-51

*Accreditation with the Canadian Association of Universities of Schools of Nursing. The Daphne Cockwell School of Nursing is a member of the Council of Ontario University Programs in Nursing.*



**CARLOS LUMBAO**  
2nd Year, Nursing

*"I like the fact that this program integrates theory with actual nursing practice right from the beginning, which speeds up your development in very important aspects of caring, such as critical thinking and reserving judgement."*



## THE FIELD

The world of nursing is expanding beyond the ongoing, critical role performed by nurses in hospitals. In addition to international demand, there is a growing need for the services of registered nurses in the areas of health promotion and illness prevention. This means more responsibility and greater opportunity. Moreover, as always, the strength of a nurse's compassion must be matched by an ability to think critically, analyze reflectively and apply theory to practice using a variety of intellectual, communication, teamwork and technical skills.

## THE PROGRAM

Since 2005, a baccalaureate nursing degree has been required to become a registered nurse and enter the profession of nursing. Therefore, admission to diploma programs in nursing has been discontinued across the province. Ryerson University, Centennial College and George Brown College have responded by working in partnership to develop an outstanding collaborative nursing degree program.

The four-year program is offered by each of the three institutions. Students enrolled at Ryerson will spend all four years at Ryerson's downtown Toronto campus. Students at George Brown (also located downtown) and Centennial (in Scarborough) complete all first- and second-year requirements at their respective colleges. In their third and fourth years, they do their coursework at Ryerson and complete practice requirements under the supervision of college faculty.

This program leads to a Bachelor of Science in Nursing (BScN) degree from Ryerson University. Faculty from the three partnering schools are experts in professional nursing practice, in the teaching/learning process, as well as in research and leadership within the nursing profession.

Ryerson also offers a two-year post-diploma degree program that allows registered nurses (or graduates from an approved bridging program) to continue their education on a full- or part-time basis while broadening their nursing knowledge and scope of practice. For more information, see page 59.

## Theory

All of your courses will emphasize self-awareness, communication and leadership skills, application of theoretical knowledge and technical nursing, and the ability to form collaborative relationships with clients (including individuals, families, groups and communities). You will learn to care for the client through coursework and practice in both lab and nursing practice settings. You will be introduced to a variety of teaching methodologies, including large group lectures, web-based education, simulation, problem-based learning, small group study, independent study and clinical group seminars.

## Practice

Clinical agency placements are offered throughout the Greater Toronto Area in an extensive range of traditional and non-traditional health care settings, where the most current professional nursing practice occurs.

## CAREERS

After graduation, you will be eligible to write the Registered Nurse (RN) exam as set by the Canadian Nurses Association Testing Service, and apply for registration with the College of Nurses of Ontario. The traditional route of hospital nursing is an option, but your career opportunities are exceptionally diverse. Possible directions include public health nursing, education, visiting home nursing, community health nursing, research, nursing administration or management, and occupational health.

You may be employed by professional associations, ambulatory clinics, primary health care facilities, street health organizations or community health centres, as well as a wide variety of acute, chronic and long-term care hospitals and institutions or government. More than 95 per cent of Ryerson graduates are successful in obtaining employment within six months after graduation.



[www.ryerson.ca/nursing/postdiploma.html](http://www.ryerson.ca/nursing/postdiploma.html)

# NURSING POST-DIPLOMA DEGREE COMPLETION PROGRAM

## THE FIELD

From traditional health care settings such as hospitals to innovative and community-based environments like street health organizations, nurses play an integral role in shaping our health care future.

## THE PROGRAM

Ryerson's Daphne Cockwell School of Nursing offers a Post-Diploma Degree Completion program leading to a Bachelor of Science in Nursing (BScN) degree. This unique program is designed to prepare a more liberally educated nurse for a variety of roles and health care settings.

The program enables you to develop an analytical approach to nursing practice and to expand your understanding of how you as a practitioner, and nursing as a profession, integrate with the rest of the health care system. Ryerson is ideally situated in the centre of downtown Toronto, providing a range of opportunities in the study of health policy, health services and public health issues.

## Theory

As a nursing student, you are accountable for your own learning and we offer multiple teaching/learning approaches to facilitate that process. This includes delivery of all courses through partial or full Internet modality. We aim to ensure that the program is flexible, accessible and in keeping with the needs of the current and future health care system.

During the 19-course program, you will take required courses in areas such as research and research design, health assessment, community nursing, ethics and health care, current issues and future perspectives in nursing, nursing practice, geriatric nursing, acute care, family health and community mental health.

You will also choose professionally related electives and upper-level liberal studies courses that will enable you to look at the world from a variety of perspectives, and to pursue ideas and interests both related to and beyond your specific nursing studies.

## Practice

The aim of the nursing practice courses is to facilitate your professional development. In the practice courses, you may capitalize on past experience, have the opportunity to develop your own learning objectives and apply knowledge from the program courses in a targeted area. You may wish to request a practice placement to achieve specific goals, or you may choose to stay in your own work setting. The latter is an option for RNs.

## CAREERS

You will graduate with the knowledge and skills necessary to be a leader in our ever-changing health care community and society at large. We believe that we excel at preparing nursing leaders; professionals who are highly competent, knowledgeable and committed to playing an integral role in shaping our health care future.

The traditional route of hospital nursing is an option, but your career choices are exceptionally diverse. Possible directions include community health nursing, research, occupational health or education. Potential employers include professional associations, ambulatory clinics, street health organizations and long-term care hospitals.

## GRADUATE STUDIES

The Daphne Cockwell School of Nursing offers a Master of Nursing (MN) degree program that supports and complements the School's vision and mission; focusing on assisting nurses to achieve an advanced level of knowledge and skill in evidence-based practice, education, policy and leadership. For detailed program information, visit [www.ryerson.ca/graduate/programs/nursing](http://www.ryerson.ca/graduate/programs/nursing).

### DEGREE AWARDED:

Bachelor of Science in Nursing (BScN)

### PROGRAM FORMATS:

Full Time: Degree Completion

Part Time: Degree Completion

### ADMISSION REQUIREMENTS:

See pages 50-51

*Accreditation with the Canadian Association of Universities of Schools of Nursing. The Daphne Cockwell School of Nursing is a member of the Council of Ontario University Programs in Nursing.*



### MARIA DASIG

Nursing Post-Diploma '07  
Registered Nurse in the Osteoporosis Program, Women's College Hospital

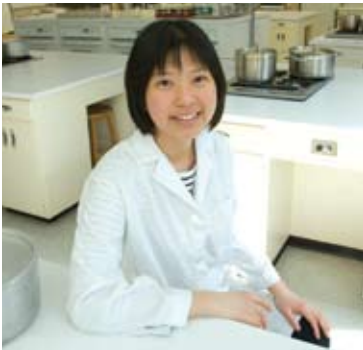
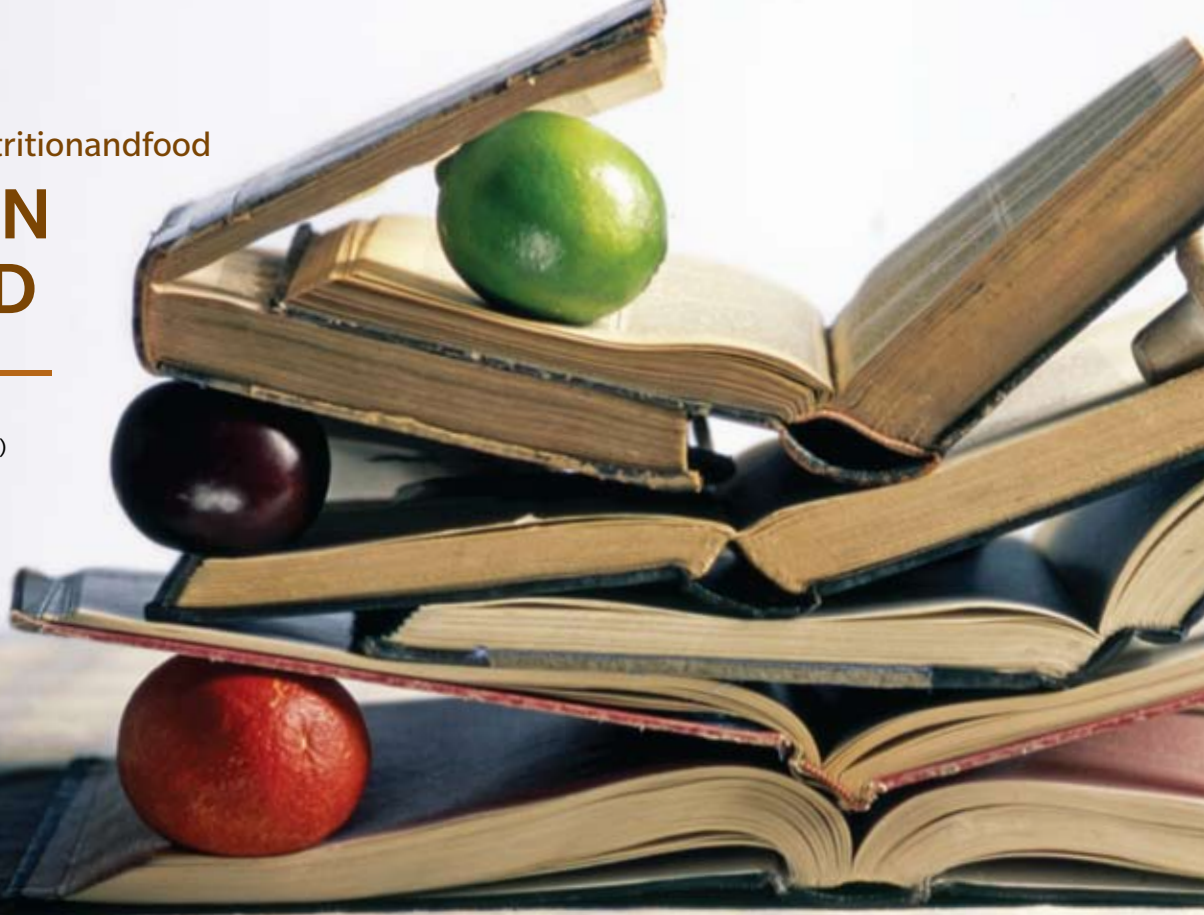
*"What I most enjoyed about the Nursing Post-Diploma program at Ryerson was the approachability and genuine support of the nursing faculty as they guided my understanding and integration of theory and practice."*

# NUTRITION AND FOOD

DEGREE AWARDED:  
Bachelor of Applied Science (BAsc)

PROGRAM FORMAT:  
Full Time: Four Year

ADMISSION REQUIREMENTS:  
See pages 50-51



**JUYENTY**  
Nutrition and Food '06  
Technical Information Specialist,  
Associated Brands

*"As a Technical Information (Regulatory Affairs) Specialist, I work closely with food technologists, marketers and customers. With the knowledge of nutrition, food science and business I learned in the Nutrition and Food program, I am able to understand their perspectives and assist them to reach their goals."*

Accredited by Dietitians of Canada  
(2006)

## THE FIELD

Nutrition and food practitioners are specialists in the interrelationship among diet, health and society. They possess skills drawn from the social and natural sciences, and research and communication theory that they use to support diverse needs and quality-of-life issues related to nutrition for individuals, families, groups and communities.

## THE PROGRAM

Accredited by the Dietitians of Canada, this program has an outstanding reputation. It is recognized by professional associations that include the Canadian Institute of Food Science and Technology, Canadian Association of Food Service Professionals, Ontario Home Economists in Business, and Ontario Family Studies/Home Economics Educators Association.

## Theory

The first two years consist mainly of required courses to provide you with an emphasis on nutrition and food, along with foundation courses in research methods, chemistry, physiology and professional practice.

In years three and four, you continue with advanced studies in nutrition and food and choose from courses such as food product development, families and

health, and a variety of management and social science subjects. Several interdisciplinary courses are also available including: First Nations issues, disability studies, health promotion and community development, and negotiating skills and conflict resolution.

There is also the opportunity to study for one or two terms through exchange agreements that exist between Ryerson and Simmons College in Boston, the University of Abertay Dundee in Scotland, and the Royal Melbourne Institute of Technology, Curtin University and the University of South Australia (UniSA), which are all in Australia.

The curriculum offers all of the courses that satisfy the entrance requirements for Dietitians of Canada's post-degree dietetic internship program. Selection of particular electives allows for membership in a number of organizations, such as the Canadian Association of Foodservice Professionals, the Canadian Institute of Food Science and Technology, and the Ontario Home Economics Association.

In partnership with Ryerson's G. Raymond Chang School of Continuing Education, certificate courses specifically designed for Nutrition and Food students are available in the increasingly critical areas of food security and physical activity.



## Practice

There is a fourth-year placement, a three-day intensive interdisciplinary workshop called a 'charrette' that is focused on a social issue, and an interdisciplinary field placement in Toronto or overseas.

Nutrition and Food students have several on-campus projects and initiatives in which they can gain practical experience:

- Ryerson's Centre for Studies in Food Security facilitates international and domestic food-security initiatives in three areas: research and information dissemination, education and training, and networking and capacity building.
- A food bank, a food-buying club and an information service are operated through the Community Food Room.
- Through Ryerson's Health Centre, a nutrition information service allows Nutrition and Food students to implement and facilitate programs including nutrition and health assessments, and health fairs.

## CAREERS

As a Nutrition and Food graduate, you'll find opportunities with employers that include the food service industry, food processors, food equipment manufacturers, pharmaceutical companies, community agencies, government, ingredient suppliers, marketing

boards, and companies active in the marketing and promotion of consumer food products.

Graduates who work as dietitians or nutritionists practise within a community framework, in business, in hospital-based settings, as part of corporate-wellness education programs or through private practice. Teaching careers are available in areas that include family studies and science. Additional careers in education are found within the public health or food industry sector.

## GRADUATE STUDIES

The curriculum offers courses that satisfy the entrance requirements for master's degrees in nutrition including our Master of Health Science (MHSc) in Nutrition Communication. Graduate-level study opportunities exist in community nutrition, and nutritional, environmental and food sciences. Visit [www.ryerson.ca/graduate/nutrition](http://www.ryerson.ca/graduate/nutrition) for more information.

In addition, the curriculum qualifies you for entrance to a faculty of education, to teach the family studies specialty in Ontario schools from Grade 7 to the Grade 12 U/M level. The curriculum also offers all of the courses that satisfy the entrance requirements for Dietitians of Canada's post-degree dietetic internship program.

*Nutrition and food practitioners are specialists in the interrelationship among diet, health and society.*

## Trailblazers Wanted



[www.ryerson.ca/sophe](http://www.ryerson.ca/sophe)

# OCCUPATIONAL AND PUBLIC HEALTH

## Occupational Health and Safety Public Health and Safety

**DEGREE AWARDED:**  
Bachelor of Applied Science (BASc)

**PROGRAM FORMATS**  
Full Time: Four Year; Five Year  
Co-Op; Degree Completion

**ADMISSION REQUIREMENTS:**  
See pages 50-51

*Accredited by the Canadian Institute of  
Public Health Inspectors (CIPHI)*

### THE FIELD

The public health and occupational health and safety fields practise the science of disease and injury prevention through anticipation, evaluation and control of physical, biological, chemical, stress-related and other hazards.

These professionals rely on well-developed communication skills to effectively carry out their duties and responsibilities. All of this is done to ensure the health and safety of the public and workers.

### THE PROGRAM

Occupational and Public Health is the only undergraduate degree program of its kind in Canada – one that supplies the majority of public health and health and safety professionals in the country. The program, which has a strong national and international reputation spanning more than four decades, is divided into two study options:

- Occupational Health and Safety, focusing on injury and disease prevention in workplaces.
- Public Health and Safety, focusing on health protection and disease prevention in public spaces.

### Theory

During your first two semesters you study epidemiology, chemistry, physics, ecology, mathematics, health and safety law, and communicable diseases. Beginning in your third semester, you specialize in either Occupational Health and Safety or Public Health and Safety.

In **Occupational Health and Safety**, between third and sixth semesters, your studies include microeconomics, radiation effects, communication techniques, occupational hygiene, accident theory, workers compensation management, health education, biostatistics, epidemiology, ergonomics and workplace regulation.

In your final two semesters, studies include fire safety management, risk assessment, workplace policy and planning development, and industrial- and construction-related hazards and prevention measures.

In **Public Health and Safety**, between third and sixth semesters, your studies include wastewater treatment systems, food hygiene, communication techniques, healthy housing, infection control (in settings that include hospitals, childcare centres, schools and prisons), pollution control, epidemiology, hazard recognition and control, and health administration.

In your final two semesters, studies include parasitology, health education, public health law, emergency measures and planning, and risk assessment. There are also guest-speaker presentations on current environmental health issues by professionals in the field.

### Practice

A paid co-operative option is available, which consists of five, four-month work terms integrated into your study semesters. The co-operative program is undertaken in a variety of employment settings and adds one year to the program.

Some courses have a lab component through which you become proficient in testing and analysis methods, and interpretation of lab reports. There are also field trips that allow you to view various locations and talk with field professionals. As well, a number of courses invite practising professionals as guest speakers – many of whom are graduates of Occupational and Public Health.

In your final year, you may undertake either a major research or field project. Students planning to pursue graduate studies often choose to design and carry out a research project under faculty guidance. Those planning to enter the workforce often choose to carry out a field project in conjunction with an outside agency.



*Occupational and Public Health is the only undergraduate degree program of its kind in Canada.*

## CAREERS

**Occupational Health and Safety** leads graduates to careers such as health and safety consultants/coordinators, ergonomics/safety specialists, quality engineers, health and safety officers, occupational hygienists, safety project officers and safety specialists. Examples of employers include the manufacturing, education, forestry, transportation, mining, petrochemical, agricultural, construction, law enforcement, trade, union and public sectors. Opportunities also exist with consulting firms that provide occupational health and safety evaluation, training and monitoring services.

There is a strong demand for occupational health and safety professionals due to the more stringent legislation governing occupational health and safety issues, and a growing recognition by industry that accident prevention is good business practice.

**Public Health and Safety** leads graduates to careers such as public health inspectors, environmental health officers, field epidemiologists, communicable disease investigators and health promoters. Examples of employers include local public health agencies (boards of health) and industries that cover the areas of hospitality, food, quality assurance, sanitation, engineering, construction and pest control. Opportunities also exist to specialize in areas such as health education and promotion, planning, epidemiology and housing.

There is a strong demand for public health and safety professionals due to employment demands far outstripping supply of qualified candidates, an expected retirement bulge in the next few years, widespread pressure for enforcement of public health and safety (e.g., second-hand smoke, water quality and food handling), emerging diseases (e.g., SARS and the West Nile virus) and re-emerging diseases (e.g., tuberculosis).

## GRADUATE STUDIES

Graduate study opportunities exist in a wide variety of subject areas including occupational health, ergonomics, epidemiology, health science, environmental studies, health administration, international health and health promotion.

## CERTIFICATION

Occupational and Public Health is accredited by the Canadian Institute of Public Health Inspectors (CIPHI), which grants certification to public health inspectors. The program's recognition by the World Health Organization and the Pan-American Health Organization provides further assurance that you receive the guidance required to prepare for certification.

**Occupational Health and Safety** prepares you for a number of professional certifications you may choose to pursue after graduation, such as Registered Occupational Hygienist (granted by the Canadian Registration Board of Occupational Hygienists) and Canadian Registered Safety Professional (granted by the Canadian Association of Registered Safety Professionals). You may also pursue American designations such as The American Certified Industrial Hygienist or The American Certified Safety Professional.

**Public Health and Safety** often leads to employment in a local public health agency, requiring professional certification through CIPHI. You must complete 12 weeks of authorized field practice with a recognized public health agency and sit an oral examination prior to becoming certified. The field practice usually occurs during the summer months between academic years or after graduation. Certification is not a requirement for graduation. For graduates planning careers in the private sector, professional certification by the CIPHI opens doors to Canada-wide employment opportunities.



**JAMES JONG**  
Occupational and Public Health '08

*"I chose Ryerson's Occupational Health and Safety Program because of its science-based, career-focused curriculum. The program fosters my passion for people and provides the tools needed to make a difference."*



[www.ryerson.ca/socialwork](http://www.ryerson.ca/socialwork)

# SOCIAL WORK

**DEGREE AWARDED:**  
Bachelor of Social Work (BSW)

**PROGRAM FORMATS:**  
Full Time: Four Year  
Part Time: Advanced Standing

**ADMISSION REQUIREMENTS:**  
See pages 50-51

*Accredited by the Canadian  
Association of Schools of  
Social Work*

## THE FIELD

As a social worker practising from an anti-oppression perspective, you are involved in assessing problems and situations in a comprehensive manner. It is your job to work with people to ensure their access to services and resources, to support them in accomplishing their goals, and to advocate for social justice, equity and the promotion of social change in a collaborative manner.

## THE PROGRAM

Located in the heart of downtown Toronto, the School of Social Work offers an excellent, comprehensive social work education designed to work with diverse populations that seek multiple social services to address their needs and goals.

Our curriculum emphasizes working with culturally and socially diverse people and communities to advance the causes of human dignity, social equality and social care. We also focus on the ways in which gender, race, ethnic-cultural origin, class, sexual diversity, and physical and mental capacities shape the experiences of those who require social services. In your first year, the foundations of social work course will help you to understand the social, political, economic and cultural context of social welfare as an institution and social work as a profession.

## Theory

During the next three years, you'll concentrate on anti-oppression and human diversity issues, social welfare policies and programs, practice theory approaches and application, and research. A variety of electives will provide the opportunity to explore related areas. While you major in Social Work, you may choose to

concentrate your studies on issues related to child welfare, gerontology, youth, sexual and ethnic diversity, addictions or mental health. You are eligible for a minor in Sociology, Politics, Public Administration or Psychology, based on course selections in second and fourth year.

## Practice

As the largest undergraduate School of Social Work in Canada, we provide a practical education based on a high number of placement hours. Our location in downtown Toronto provides access to a broad spectrum of placement locations within the city and there is a convenient public transit system throughout the Greater Toronto Area.

Field placements will be an important element of your studies. Placements in years three and four will give you 910 hours of experience. You will work in two different practicum settings that can include social service agencies or community organizations providing social work services to marginalized communities of children, adolescents, families, adults and communities. Past placements include:

- Community settings.
- Women's shelters and work with homeless populations.
- Crisis intervention, home visits and assessments for families.
- Skills-development workshops for youth in the criminal justice system.
- Referrals, advocacy, research and social work practice with new Canadians.
- Opportunities in public housing, child welfare services and school-based support programs.



In addition to fieldwork, students are involved in multiple community and faculty projects. Recent experiences include:

- Workshops on youth violence and its impact on families and communities.
- The international project on child protection and interfamilial safety in the Dominican Republic.
- Community development in India and Brazil.
- Community research projects that address the needs of those living in poverty, people living with HIV/AIDS, aboriginal self-determination and people affected by racism.

Our program is accredited as an undergraduate university-level Bachelor of Social Work (BSW) degree program by the Canadian Association of Schools of Social Work. You will be eligible for membership in the Ontario Association of Social Workers both as a student and upon graduation. Also, upon graduation, you will be eligible to join the Ontario College of Social Workers and Social Service Workers.

### Part-Time Studies

If you are unable to attend school on a full-time basis, the part-time Advanced Standing program offers a combination of academic studies in Social Work, professionally related courses, liberal studies and field practicum experiences. Advanced Standing applicants include university graduates with related social services work experience and social services diploma holders from community colleges.

The curriculum focuses on anti-oppression, empowerment and structural perspectives within social work practice with individuals, families, groups and communities. The program gives specific attention to understanding social policy and the use and contributions of research within social work. We also focus on the ways in which topics such as gender, race, sexuality and ethnic-cultural origin shape the experiences of those who require social services. While the program is offered on a part-time basis, students must be mindful of accreditation standards that currently require 364 hours of field practicum for third year and 546 hours for fourth year. Spring/summer practica are available for part-time students, but these necessitate time away from full-time employment.

### CAREERS

As a graduate, you'll find career opportunities in many settings such as child welfare and youth services, immigrant and settlement services, community and health services, social action groups and non-profit organizations. Opportunities for employment exist in other provinces as well as in the U.S. and England.

Graduate studies at a variety of universities are also available upon completion of the BSW, including the Master of Social Work program at Ryerson and MAS in Early Childhood Studies and Public Policy and Administration.



**MEGAN MILLER**  
3rd year, Social Work

*"My experience studying Social Work at Ryerson has and continues to be a balanced mix of theory and practical experiences. My instructors support the continuous development of my social location through the encouragement of anti-oppressive practice. My placement experience allows me to bring this theoretical in-class knowledge to the field, where I use it to support empowerment and social justice."*



[www.ryerson.ca/surp](http://www.ryerson.ca/surp)

# URBAN AND REGIONAL PLANNING

**DEGREE AWARDED:**  
Bachelor of Urban and  
Regional Planning (BURPI)

**PROGRAM FORMATS:**  
Full Time: Four Year; Two-Year  
Post-Baccalaureate; Two-Year  
Post-Diploma Degree Completion

**ADMISSION REQUIREMENTS:**  
See pages 50-51

*Recognized by the Canadian Institute  
of Planners and the Ontario  
Professional Planners Institute.*

## THE FIELD

Planners understand how communities are structured, what their needs are and how they are governed. Often negotiating between conflicting needs, planners develop land-use plans for the growth and revitalization of regional, urban, suburban and rural communities. They often advise on decision-making related to social, economic, cultural, land-development, transportation, resource-development, environmental, heritage and other issues. Many planners work in the private sector in real-estate development, planning law practice, and consulting and managing the sites and facilities of retail and service firms.

## THE PROGRAM

Ryerson's Urban and Regional Planning program is in the business of educating planning professionals adept at community building. Our graduates figure prominently among Canadian planners who enjoy a strong international reputation.

The program is recognized by the Canadian Institute of Planners (CIP) through its provincial affiliate, the Ontario Professional Planners Institute (OPPI). Our graduates are therefore exempt from one of two membership exams, and require fewer years of professional experience to qualify for full membership with CIP – often a requirement for planning jobs.

## Theory

Starting in first year, you learn the roles of planners, the relationship of government to planning, land

analysis and ecology, and social analysis. You are introduced to basic design principles and technology, and to land-use planning, including its transportation and housing aspects.

In second year, you study statistics for planning and develop an understanding of the political, economic, legal and institutional contexts within which both urban and regional planning is practised.

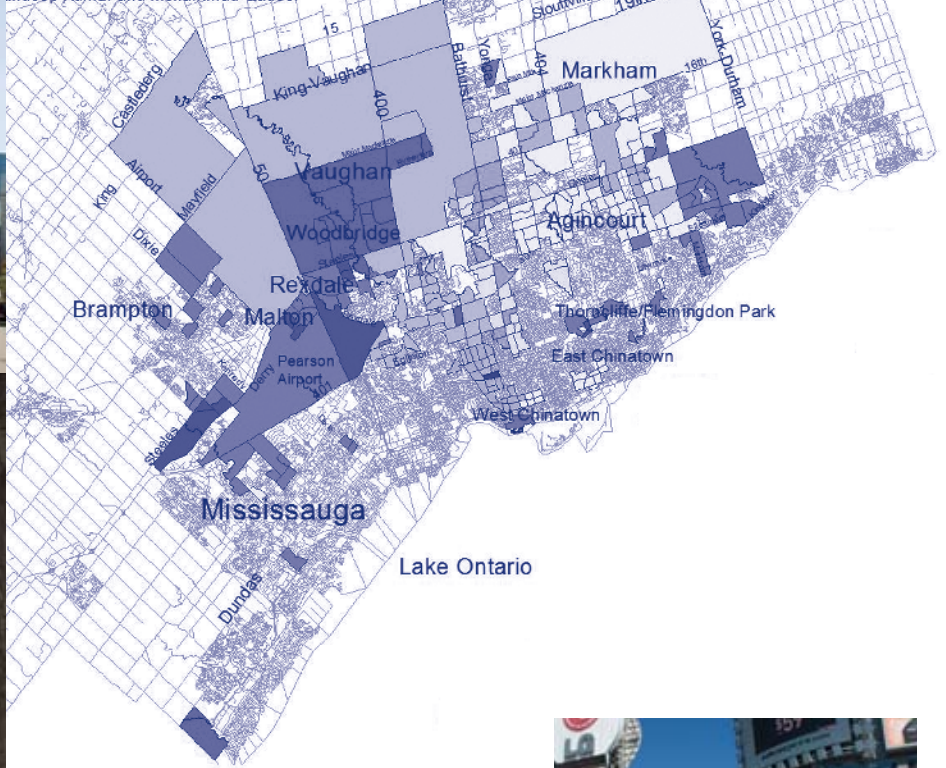
In third year, you study planning law and begin to master planned change-processes and research techniques.

In fourth year, subjects include project proposal development, municipal finance for planners, ethics, planning administration and implementation, and planning and program evaluation.

Planning electives are drawn from urban and site design, environmental planning, transportation, housing and private land development, and community development planning. Courses in strategic planning, international development, and conflict resolution and dispute negotiation are also elective offerings.

Cities are studied through week-long field trips, giving you an opportunity to learn how communities plan. You may also take part in national and international exchanges with professional planning programs at other universities.

You graduate able to use information technology; problem solve; think critically and analyze; negotiate and mediate; facilitate; deliver written, visual, and oral presentations; conduct research; and manage time effectively.



## Practice

You get considerable studio practice and develop drafting and computer skills. In the critical studio stream, you present solutions to urban design and planning problems; learn to collect, analyze and present data; and undertake major land-use and policy planning practices that address the needs of real clients. In the final two studios, small student-consulting teams make a public presentation of their work to a panel of critics. Recent projects have included:

- An action plan for the residential development of federally owned lands for Habitat for Humanity.
- Shoreline development policies for the Lake Simcoe and Region Conservation Authority.
- A design review of Toronto's Cumberland Street for the Bloor-Yorkville Business Improvement Area.

## FAST-TRACK OPTIONS

The School also offers two fast-track programs – a two-year post-baccalaureate degree program, and for graduates of the Urban Planning Technology programs at Fanshawe and Mohawk Colleges, a two-year post-diploma, degree completion program.

Both programs enable career advancement in the field of planning in Ontario and Canada by providing the requisite degree credentials for advancement to professional membership in the CIP and the OPPI. The Bachelor of Urban and Regional Planning (BURPL) degree will also qualify graduates of these fast-track programs for eventual registration in Ontario as Registered Professional Planners.

## CAREERS

As a city planner, employment opportunities exist not only in municipal and provincial governments, but also in private firms in real estate development, finance and retail, as well as with consulting firms, community social service and volunteer agencies, and legal firms. Opportunities also exist in professional roles that include technical analyst, researcher, program and policy developer, political advisor, and educator as well as in private practice.

## GRADUATE STUDIES

Of interest to BURPL graduates, Ryerson offers Master of Science (MASC) in Environmental Applied Science and Management, Master of Arts (MA) in Immigration and Settlement Studies, Master of Arts (MA) in Public Policy and Administration and Master of Business Administration (MBA) degree programs. The School of Urban and Regional Planning also offers an MPL degree in Urban Development. Visit [www.ryerson.ca/graduate](http://www.ryerson.ca/graduate) for more information.

Graduates have also been highly successful in graduate studies in planning, law, architecture and urban design at other universities in North America and abroad.



**MICHAEL BINETTI**  
1st Year, Urban and Regional Planning

*"The best part of the Urban and Regional Planning program is the professors. Not only do they continue to work in the field, but they use the knowledge and experience from the projects they work on in the classroom. Be it housing, transportation, the environment or any other planning issue, there is a professor well-versed in the subject."*

*Planners understand how communities are structured, what their needs are and how they are governed.*