The award-winning Student Learning Centre (SLC) is a world-class learning destination set in the heart of Toronto. In addition to offering student space, it houses the Ryerson University Library and Archives, Sandbox by DMZ, the School of Performance and Student Learning Support.
WHY RYERSON?
Find out more about the Ryerson experience, living in Toronto, student life, costs and scholarships.
Choosing Ryerson University for your undergraduate degree means getting closer to where you want to be. Whether that’s working in your field, living in a world-class city, or being surrounded by industry leaders, a Ryerson education will get you closer to it all.

You can put your ideas into action here. At Ryerson, you’ll explore innovative ways to learn and enhance your knowledge with real world experience. We empower thinkers, creators and entrepreneurs to harness their potential and develop their careers.

Ryerson is where education and opportunity meet.
Top 5 reasons to come here

1. Learning here is cutting edge.
   Innovation is part of everything we do, from our unique approach to experiential Zone Learning to our array of research labs and co-working spaces. You’ll get the chance to take the knowledge you’ve acquired and apply it beyond the classroom to make a meaningful social impact.

2. We’re in the heart of Toronto.
   Ryerson is located at the centre of Canada’s largest city, a dynamic urban centre with booming tech and cultural scenes. You’re only steps away from amazing opportunities in every field, from health care and technology to arts and entertainment.

3. Your career starts here.
   Ryerson is your ultimate launch pad. Our tailored Career Centre services will enhance what you learn in your program so you can set yourself apart in your field. Explore co-ops, internships and field placements to get the kind of experience you need to land your dream job.

4. We’re a global community.
   Our students and faculty speak more than 80 languages and come from more than 146 countries. At Ryerson, you’re part of a community that’s welcoming, vibrant and inclusive.

5. You’ll learn from the best.
   We have more than 20 Canada Research Chairs on staff and partnerships with more than 150 organizations in Toronto and around the world. Ryerson professors bring a wealth of industry experience to shape the curriculum and offer practical knowledge to go with a strong academic foundation.
Experiential learning

Your career starts here, where education and experience go hand in hand. We take learning beyond the classroom at Ryerson through co-ops, internships, field placements and our Zone Learning programs. When you graduate you’ll not only have the strong academic foundation required for your chosen career path, you’ll also have the experience you need to stand out from the crowd.

Julianna Garofalo, journalism, is already putting her learning into action as a writer, reporter, social media strategist, virtual content creator and experienced VIP interviewer. She’s covered the iHeartRadio Much Music Video Awards in downtown Toronto for both YSBnow and RU Student Life, as well as the Toronto International Film Festival (TIFF).

Co-operative Education

In co-op you’ll alternate terms of full-time study with terms of full-time work between your second and fourth academic years. Co-op helps you discover strengths and interests, earn a competitive salary, build a network of contacts and increase your job prospects after graduation. Some of the companies that hire our students include:

- Agropur (Natrel)
- Apotex
- CIBC
- Cinchy
- Diamond Schmitt Architects Inc.
- IBM
- Ontario Ministry of the Environment and Climate Change
- Ontario Power Generation
- RBC Financial Group
- Region of Peel
- Sanofi Pasteur
- St. Michael’s Hospital
- Toronto Hydro

ryerson.ca/co-op
**Zone Learning**

Amplify your future with Zone Learning. You can discover what it takes to create social change, contribute to a big idea or launch a startup.

- Add to your resumé or portfolio with an internship, work experience or your own venture
- Access workshops, bootcamps, mentorship, labs and workspaces, grants, awards and competitions
- Collaborate with people from multiple disciplines across campus and network with industry leaders and community partners
- Develop career-ready skills desired by employers, such as teamwork, communication, perseverance, risk-taking or project management

ryerson.ca/zonelearning

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**Zones**

Ryerson is home to 10 zones that provide opportunities to get involved with initiatives from the ground up.

**Biomedical Zone**
Biomedical and health-care ventures

**Clean Energy Zone**
Clean, sustainable energy innovation

**Design Fabrication Zone**
Spatial ideas, design learning and 3D production

**DMZ**
Top-ranked university incubator in the world for tech startups

**Fashion Zone**
Fashion-inspired business and innovation

**iBoost Zone**
Customer-centric, problem-solving technologies

**Legal Innovation Zone**
Solutions and technologies to improve legal services and the justice system

**Science Discovery Zone**
Research, development and problem-solving in the sciences

**Social Ventures Zone**
Creation of positive and viable social change

**Transmedia Zone**
Innovation in content and storytelling

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**Top right:** Mark Zaidi (shown), biology, and Leslie Capobianco, biomedical sciences, founded Entropy Labs and discovered a new means to produce aerogel – an insulating substance more expensive (per gram) than gold – more economically and sustainably than NASA. With the help of the Science Discovery Zone, Entropy Labs has won more than $20,000 in awards and grants.

**Below:** House of Anesi is a Fashion Zone startup founded by students Jacob John (left), aerospace engineering, Leen Al-Taher (right), industrial engineering, and Stephania Stefanakou, fashion communication. This multidisciplinary team collaborated to invent a new type of bra made of smart materials that adjust to changes in breast size and shape.
Your city

Ryerson’s campus is located in the heart of the most dynamic city in Canada. Toronto has been ranked the best city in the world to live and also a top city for young people – thanks to its openness and diversity and its brimming tech and startup sectors.* When you step out of the classroom, opportunity and excitement surround you.

From Toronto’s globally renowned food scene to its diverse neighbourhoods, the city is a cultural hub for exploration and discovery. As the economic capital of the country, you’ll find countless internship options, local partners to launch your big idea, and access to a booming job market to help you kick-start your career.

From here, you can go anywhere.

* According to the Youth Economic Strategy (YES) Index.
1. Take in the vibrant city lights of this world-class city.
2. Sample cuisines from every country – from fine dining to street food.
3. See the city by streetcar, or hop on our subway system to get from A to B.
4. Explore one of many Toronto neighbourhoods such as trendy Kensington Market.
5. Watch the parade or take part in Pride Toronto.
6. Cheer on one of Toronto’s professional sports teams or the Ryerson Rams.
7. Experience the bustle of Yonge-Dundas Square – Toronto’s equivalent of New York City’s Times Square.
8. Enjoy sunny weather in one of the city’s green spaces, such as the Ryerson Quad.
9. Keep warm during the winter months with active outdoor pursuits like ice skating on Lake Devo, an on-campus pond.
10. Take in a concert, play or exhibition at one of the many cultural spots around the city.
11. Check out outdoor art and food markets around the city. Ryerson’s own farmers’ market runs from early summer to fall.

Raccoons, commonly known as trash pandas, are Toronto’s unofficial mascot. Keep your eye out for wildlife in the city.
Your Toronto

1. Ryerson University
2. Allan Gardens
3. Yonge-Dundas Square
4. St. Michael’s Hospital
5. St. Lawrence Market
6. Sugar Beach
7. Queen’s Park
8. MaRS Discovery District
9. Royal Ontario Museum
10. Art Gallery of Ontario
11. CF Eaton Centre
12. Financial District
13. Union Station
14. Scotiabank Arena
15. Kensington Market
16. Chinatown
17. City Hall
18. Theatre District
19. Rogers Centre
20. CN Tower
21. Billy Bishop Airport
22. Queen Street West
23. TIFF Bell Lightbox
Your campus

This is where it all happens. Ryerson’s campus is woven into the fabric of Toronto. Walk from an apartment or residence nearby, or commute by subway, streetcar, bike or GO train to the heart of the city. Our campus is at the intersection of the city and university life.

Breeze through the bustle of Yonge-Dundas Square or soak up the tranquility of the Ryerson quad on your way to class, stopping to grab a coffee at a Ryerson coffee shop or one of the many indie cafés that dot the campus and surrounding area.

It’s easy to be productive when you’re in a building designed to foster innovative thinking. Our award-winning Student Learning Centre is the perfect place to catch up on your assignments in a quiet study area, collaborate on a group project in one of many bookable seminar rooms, or hang with friends at the indoor beach overlooking busy Yonge Street.

sla.blog.ryerson.ca

Take part in lively discussions with your classmates and professors, gain awareness of other perspectives and collaborate to find the best solutions to complex problems.

There’s always time to take care of you. You can drop in for essay help at Student Learning Support, find a mentor, join a support group or have a quick snuggle with our adorable therapy dogs. There’s also our ThriveRU program, which is here to help you feel supported on campus and to find connections between academic success and a healthy lifestyle.

ryerson.ca/studentaffairs
There’s an array of food options for hungry students. You can fill up with a healthy bite at one of Ryerson’s many dining spots, hit up one of the many cheap eats options nearby, or indulge in the latest trendy snack. There’s a world of cuisine at our doorstep. From halal options to Chinese and Thai or burgers and pizza, there’s something for everyone.

Your career starts on campus. At Ryerson’s Career Centre you can develop your teamwork and communication skills while honing your leadership abilities. You’ll also have access to Career Compass, a nationally recognized resource that provides tips on career planning, social media use, networking and building your personal brand.

Ryerson boasts some of the most impressive athletics facilities in Toronto. Grab your friends and sign up for intramurals, cheer on our Rams sports teams, or work out at one of our fitness facilities. You can even skate under the soaring roof at the Mattamy Athletic Centre, the former home of Maple Leaf Gardens.

Log in to ConnectRU, our central web portal, to find opportunities for involvement, stay informed of upcoming events, organize and promote co-curricular activities, and receive recognition for your participation through the Ryerson Lead Blue & Gold program.

Once you close your computer for the day, you’re just seconds away from the most robust entertainment scene in Canada. Hit up a film, sporting event or street festival before taking in a concert or meeting up with friends for a game night. From spending a quiet evening on campus to dancing the night away, the possibilities are endless.

Then get a good night’s sleep and do it all over again!
Your residence

Live on campus in residence and immerse yourself in the Ryerson experience. Dedicated professionals and student leaders will help you transition to living independently while working towards academic success. You’ll live in a community of your peers with opportunities to meet people and make new friends. And we’ll provide you with a safe and supportive space to connect with the neighbourhood and explore all the excitement Toronto has to offer.

We’re growing to support you! Ryerson has four residence buildings on campus, including more than 900 new residence spaces added in 2018 and 2019.

- HOEM (opened fall 2018)
- International Living/Learning Centre (open to all students)
- Pitman Hall
- Daphne Cockwell Health Sciences Complex (opening 2019)

Between these four buildings there are a range of room styles including two- to four-bedroom apartments, single bedrooms with shared hallway washrooms, and some individual rooms with private washrooms. You’ll have an opportunity to identify your preferred room style in the residence application.

ryerson.ca/housing
Your world

Ryerson, like Toronto, is an exceptionally multicultural community, rich with a diversity of perspectives, cultures and opportunities. In the classroom, that means you’ll be surrounded by different opinions and backgrounds to help widen your world view. You’ll also find opportunities to engage in international learning experiences.

Participate in an academic exchange and study around the world, including institutions in Australia, England and Singapore. Present your research and attend international forums and conferences including the American Pavilion Student Program at the Cannes International Film Festival and the DesignEd Asia Conference. Or take part in a faculty-led field course or short-term intensive program, such as an architectural tour and analysis in Spain and Morocco, social justice project in the Bahamas or 3D printing training in Belgium. Ryerson students have the opportunity to undertake international internships or placements, connecting hands-on work experience with global competencies.

ryerson.ca/ri

“I’m a completely different person since I participated in Alternative Spring Break Ryerson. It made me realize what I’m capable of, pushed me outside of my comfort zone, and helped me find passions outside of my program.”

Caitlin Russell, image arts: film studies
Alternative Spring Break Ryerson, India
Costs to consider

Average costs are based on eight months of full-time study in an undergraduate program for the fall and winter terms.*

Budget breakdown

Tuition fees
From $7,639 to $12,241 for the 2018 – 2019 academic year depending on program of study ($25,926 to $32,000† for international students).

Books and supplies
From $1,100 to $9,900 depending on program of study.

Food
From $3,900 to $5,300 (five- and seven-day unlimited access meal plan options) depending on living arrangements.

Personal expenses
From $3,200 to $5,000 (approximately $400 to $625 per month).

Accommodation
On campus:
From $8,500 to $17,000 (HOEM residence an 11.5 month stay) plus meal plan for the 2018 – 2019 academic year. Visit ryerson.ca/housing for more information on fees and options.

Off campus:
From $11,400 to $19,200 for 12 months rent (or $950 to $1,600 per month) depending on shared or single accommodation.

Transportation
$117 within the Greater Toronto Area (GTA) for a monthly Metropass/public transit pass. Additional travel costs may be required if commuting from outside of the GTA (e.g. a GO pass is $360 per month from Mississauga, Ontario).

Financial assistance options
- Ontario Student Assistance Program (OSAP)
- Student Access Guarantee
- Ryerson Bursary

Find out more about these and other educational funding programs at ryerson.ca/sfa.

Use the online tools on the CanLearn website at canlearn.ca to help prepare for post-secondary studies.

OSAP
OSAP enables students to pursue post-secondary education and provides financial assistance to those who need it most. Find out how much support you qualify for at ontario.ca/osap.

* The estimated costs included are considered realistic by Ryerson University. These estimates are higher than the weekly living allowance the Ontario Ministry of Advanced Education and Skills Development uses to calculate the living costs portion of student loan funding. The ministry’s financial information is used by the university to assess unmet need that is issued via university-wide bursaries and work study programs.
† Tuition fees include applicable ancillary fees.
‡ Fees range inclusive of both the international university foundation program and Ryerson ESL foundation program.
Scholarships and awards

Support your education with generous entrance scholarships and prestigious industry-sponsored awards.

Based on your average when admitted, you may automatically receive a share of more than $5 million in guaranteed and renewable entrance scholarships. Through an application process, we also offer dozens of entrance scholarships supported by individual and corporate donors and available across all programs and faculties. And you can capitalize on your extensive community involvement and academic achievement to earn one of our distinguished awards, such as the President’s Entrance Scholarship (worth up to $40,000) or the International Secondary School Merit Scholarship.

[Table]

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<th>FINAL ADMISSION AVERAGE</th>
<th>AWARDED IN YEAR ONE</th>
<th>ANNUAL RENEWABLE AMOUNT</th>
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<td>80 – 85.9%</td>
<td>$500</td>
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Learning here is innovative and impactful. Many of our 62 bachelor’s programs are available only at Ryerson, and you can pair them with more than 50 specialized minors to tailor your education to your interests and career path.

From biomedical sciences, to creative industries, to entrepreneurship and strategy, our programs are unique and relevant. You begin building your career the moment you enter the classroom.

Possible minors include business essentials, criminology, environment and urban sustainability, global management, global politics and development, law, professional communication, real estate management, social innovation and many more.

**FACULTY OF LAW COMING IN 2020!**

Ryerson is launching a Juris Doctor (JD) law program in 2020. Students will receive legal education that examines contemporary issues such as technology; equity and community inclusion; and access to justice. Mandatory courses will be offered in social innovation and the law, Indigenous law in Canada, legal innovation and the business of law.

Ryerson law students will complete professional placements in their third year, and participate in short, intensive learning experiences each term. Courses co-taught by faculty and law practitioners will provide students with various viewpoints on the legal system, so students will graduate with a solid grounding in law and be ready for practice.
Faculty of Arts

The Faculty of Arts is at the forefront of world-class research, innovation and creative practice in the social sciences and humanities. Ryerson University’s brand of career-relevant learning, combined with a liberal arts education, is a hallmark of our undergraduate programs. You will gain invaluable skills in research, evaluation and communication, which are essential for success in today’s economy. And experiential learning activities, in the form of community projects, social enterprises or internships, will ensure you develop the skills and knowledge to launch your career after graduation.

ryerson.ca/arts

Photo: Tamara Jones, arts and contemporary studies, majored in global studies and minored in media studies and sociology. She complemented her in-class learning with other opportunities such as presenting a sustainable fashion talk at TEDx, representing Ryerson at the UN Youth Assembly, and sharing her research paper at ARTeries – Ryerson’s undergraduate research conference.
**Arts and Contemporary Studies**

**Bachelor of Arts (Honours)**
**Full Time: Four Year**

**Is it for you?**
Apply key insights from the past to solve the real-world problems of today and tomorrow. Customize a unique program in the humanities and social sciences with the opportunity to specialize in the interdisciplinary fields of anthropology studies, culture studies, diversity and equity studies, global studies or inquiry and innovation. Or, pursue specialized studies in English, French, history or philosophy.

**Distinctive learning**
Modern communication strategies; critical analysis; hands-on research projects; conflict mediation; team learning; community projects; international exchange and guaranteed fellowship opportunities.

**After graduation**
Understand the significant ideas that have shaped the world and draw connections across disciplines to make contributions to media, entertainment, education, non-profits; arts and public service sectors, business, communications; intercultural relations, mediation, cultural and consumer advocacy, public relations, advertising. Or, pursue teachers’ college, law school or graduate studies in various disciplines.

*Below:* Riley Kucheran, arts and contemporary studies alumni and communication and culture graduate student, was hired by Ryerson’s School of Fashion to help add an Indigenous perspective to its curriculum. He developed and organized a lecture and community event about Indigenous design. Riley examined clothing as a weapon of colonization in the residential school system, and looked at how Indigenous communities have used clothing to reclaim identity.

*ryerson.ca/artsandcontemporarystudies*

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**Criminology**

**Bachelor of Arts (Honours)**
**Full Time: Four Year**

This is one of 10 bachelor of arts programs that share a one-year foundation.

**Is it for you?**
Understand the nature of crime and justice and their relationship to the police, courts, prison and other systems of regulation. Explore the concerns of victims, offenders and communities. Think critically about issues in law, social inequality, Indigenous justice, ethics, crime control and prevention. Assess the critical issues of race, class and gender on the administration of the criminal justice system and wider institutions of justice and social regulation.

**Distinctive learning**
Community projects; international exchanges; design research studies; team-based learning through case studies.

**After graduation**
Work towards defending social justice and human rights through inventive solutions to the fundamental justice issues of our time: policing, courts, corrections, non-governmental support agencies; social and victim support services; community-based diversion or restorative justice programs; correctional or case work with prisoners, ex-offenders or young offenders; support services for women, victims of crime and inmates. Pursue law school or graduate studies in criminology, social justice and other disciplines.

*ryerson.ca/criminology*

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**English**

**Bachelor of Arts (Honours)**
**Full Time: Four Year**

This is one of 10 bachelor of arts programs that share a one-year foundation. Double major options available after first year: English and history, or English and philosophy.

**Is it for you?**
Explore the ways that literature animates our experience of diverse identities, cultures and time periods. Engage with stories, poems, graphic novels, films, blogs and digital content to develop new perspectives on the complex relationships between the arts and life.

**Distinctive learning**
Research methodologies; critical analysis; writing for every mode and genre; student-led seminars; community projects; publication in campus journals; independent research and project options available. Practicum course offerings include experiential learning in creative writing, digital creation in a literary context or writing in the arts.

**After graduation**
Enrich the cultural landscape and advance the art of communication in various forms and industries: writing, editing and publishing; public relations, advertising or media; business, cultural advocacy, government or teaching. Pursue graduate studies in English or in culture, the arts, print and media, library science, gender and global issues or law.

*ryerson.ca/english*
Environment and Urban Sustainability

Bachelor of Arts (Honours)
Full Time: Four Year
This is one of 10 bachelor of arts programs that share a one-year foundation.

Is it for you?
Understand how to preserve and protect the planet. Play an important role in making the earth a cleaner and more sustainable place to live. Explore the ways in which citizens, corporations and governments resist or embrace and enact eco-friendly ideas and approaches. Pursue your passion to research and resolve environmental issues.

Distinctive learning
Field trips and research; professional seminars; consulting for an external client; project management; investigation of urban sustainability issues in downtown Toronto; international exchange program; optional practicum.

After graduation
Your ability to interpret various environments, analyze people’s behaviour and needs and critique sustainable initiatives will effect positive change in various capacities: as a policy and report analyst, sustainability officer, environmental technician, as well as related coordinator, educator and manager roles in the private, government or non-profit sectors. Pursue professional environmental certifications; teachers’ college; law school; graduate studies in geography, environmental science and management, urban planning, policy and related fields.

ryerson.ca/geography/eus

Geographic Analysis

Bachelor of Arts (Honours)
Full Time: Four Year
This is one of 10 bachelor of arts programs that share a one-year foundation.

Is it for you?
Understand the complex connections between natural and built environments in this unique, career-focused geography program. Use state-of-the-art geographic information systems (GIS), mapping and remote sensing technology to examine real-world issues including economic development, urban growth, poverty, public health and climate change. Provide solutions for retail location planning, target marketing, public transit, disease monitoring, crime prevention and environmental management.

Distinctive learning
A 350-hour co-op internship in the public or private sector; hands-on labs; research and consulting projects with external clients; local and international field trips; exchange program.

After graduation
Put your training and expertise to use in market research, real estate development, economic forecasting, retail network planning, industrial site selection, environmental analysis, conservation, recreation and tourism, land use planning, transportation, housing or crime analysis. Work in government, private sector corporations or as a freelance consultant. Pursue graduate studies in geography, spatial analysis, business, planning, policy, urban or immigration studies, or environmental science and management; continue your education at teachers’ college or law school; obtain certification as a GIS professional (GISP).

ryerson.ca/geography/ga

Above: Selasi Dorkenoo, geographic analysis, used her ability to analyze and interpret data in combination with geographic information system (GIS) software skills to help the Alcohol and Gaming Commission of Ontario (AGCO) pinpoint issues in their technology and processes. During her internship at the AGCO, Selasi’s use of detailed data gave inspectors insight into where to focus their efforts in order to streamline and improve business processes.

Above: Ryerson’s quarter-acre rooftop farm, located on the Andrew and Valerie Pringle Environmental Green Roof, demonstrates the potential for urban green spaces to produce food, as well as contribute to the health and well-being of the community and the environment.
History

Bachelor of Arts (Honours)
Full Time: Four Year
This is one of 10 bachelor of arts programs that share a one-year foundation. Double major options available after first year: history and English, or history and philosophy.

Is it for you?
Explore the diversity and complexity of the human experience from ancient societies up to the 21st century. Study historical debates and engage with documents, artifacts, stories and digital media. Understand the past and develop the analytical and communications skills you need to shape the future.

Distinctive learning
Work placements; museum and curatorial courses and practicums; international exchange programs; research and analytical skills; membership in the Ryerson History Society and other organizations.

After graduation
With a foundation in historical methods, critical thinking and communication skills, apply insights into social and cultural practices: museums, historic sites and heritage agencies; creative industries, business, government and non-profits; public relations, international agencies and national defence; research in media, film, law and heritage. Pursue teachers’ college or graduate studies in history or law, teaching, global studies, information management or museum and archival studies.

ryerson.ca/history

Above: History professor Jean Li explores the cultures, peoples and identities of the ancient world. Her archaeological research explores the exciting potentials of mixing traditional methods with current technologies — like robotics — in her excavation of an ancient urban settlement at el-Hibeh, Egypt.

International Economics and Finance

Bachelor of Arts
Full Time: Four Year

Is it for you?
Become a leading professional who can give advice and generate ideas in business, finance and government. Enter this dynamic and fast-paced field and understand the interconnectedness of worldwide markets. Gain valuable insights and cultivate economic skills to make strategic decisions from an informed global perspective.

Distinctive learning
Local or international work placements; case studies, advanced analysis and computer simulations; training in economics, finance, mathematics and statistics.

After graduation
Find rewarding careers providing advice, creative insights and solutions in finance, business and policy making; government, private industry or labour relations; international financial markets; investment banking and marketing intelligence. Pursue graduate studies in economics, business (MBA), health policy or law (JD) or a professional designation in finance (CFA) or accounting (CPA).

ryerson.ca/economics

Language and Intercultural Relations

Bachelor of Arts (Honours)
Full Time: Four Year
This is one of 10 bachelor of arts programs that share a one-year foundation.

Is it for you?
Acquire the linguistic, cultural and leadership competencies needed to enter and thrive in a global market and workforce. Understand and facilitate communication among and within cultures. Deepen self-awareness to achieve intercultural empathy; grasp how others see the world, embrace difference and value diverse world views. Understand today’s world while preparing for tomorrow.

Distinctive learning
Three professional concentrations: language and cognition, translation, and organizational behaviour. Develop leadership skills; strategies to solve problems; research and analysis; real-world writing, reading, speaking and listening experience with a focus on either French or Spanish.

After graduation
Employ linguistic fluency and cultural intelligence to tackle challenges in sectors where language and culture specialists are in demand: human resource management; business, education or translation; immigrant settlement, social services; public administration, community development or urban development. Pursue graduate studies in culture, French or Spanish studies, global issues, law, immigration and settlement, public management, speech-language therapy, public administration or business.

ryerson.ca/llc
Philosophy
Bachelor of Arts (Honours)
Full Time: Four Year
This is one of 10 bachelor of arts programs that share a one-year foundation. Double major options available after first year: philosophy and English, or philosophy and history.

Is it for you?
What is the purpose of life? What are our obligations to one another and the environment? What is the nature of truth, knowledge, beauty, power and justice? Pursue the fundamental questions of philosophy that have been contemplated for centuries. Use understanding of the meaning of human existence to develop the knowledge needed to solve social problems.

Distinctive learning
Analytical and critical thinking; abstract reasoning and problem solving; independent and group study; public dialogue and lectures; Ryerson Philosophy Club; hands-on experiential learning that integrates philosophy with applied community projects.

After graduation
Apply analytical skills and philosophical intellect to a knowledge-based economy; conduct critical analysis in public, private and non-profit sectors; secondary or post-secondary teaching; ethical and policy analysis in health-care and environmental advocacy; politics, law or business. Pursue a master’s degree in philosophy or graduate work or professional certifications in other fields such as education and law.

ryerson.ca/philosophy

Psychology
Bachelor of Arts
Full Time: Four Year
This is one of 10 bachelor of arts programs that share a one-year foundation.

Is it for you?
Why do we think, feel and behave the way we do? Psychology is central to our understanding of human behaviour, from our biological foundations to our social processes. This undergraduate program provides learning opportunities and research experience in many fields within psychology including cognition, abnormal psychology, statistics, gender and sexuality, health, human development, law, and sensation and perception.

Distinctive learning
Critical thinking and communication skills; involvement as a research participant or as a volunteer research assistant; optional thesis project.

After graduation
Use a broad range of transferable skills, ranging from communication, critical thinking, and analysis and interpersonal skills, problem solving, data handling, and academic writing. Establish a career in a wide variety of areas and settings including addictions and mental health, counselling, young offender support, social work, human resources, business, education and research institutions. Pursue graduate studies in many areas of psychology or advanced studies in areas such as medicine, law, health, social work and business.

ryerson.ca/psychology

Politics and Governance
Bachelor of Arts (Honours)
Full Time: Four Year
This is one of 10 bachelor of arts programs that share a one-year foundation.

Is it for you?
What is the role of government in society and how does that role relate to social justice, democracy, citizenship and human rights? Who decides local, national and international goals, priorities, policy directions and actions? How are decisions reached and conflicts resolved? These are some of the foundational questions pursued in the study of politics and governance. The answers to these critical questions help society navigate our increasingly complex world.

Distinctive learning
In-class simulations; community projects; research design and analysis; workplace readiness skills; international exchange programs; field experience and placement opportunities.

After graduation
Use knowledge and skills to critically analyze and address our social, economic, environmental and governmental challenges. Work for government, non-profit or private companies; evaluate legal, policy, management and governance questions; and effect change in local, national or international organizations. Pursue further studies or graduate work in law, education, social science, political science, public administration, public policy, public management, business or third (non-profit) sector studies.

ryerson.ca/politics

Above: Psychology professor Candice Monson and her team of graduate students partnered with Toronto-based firm CBT Associates to provide post-traumatic stress disorder (PTSD) sufferers with access to personalized therapy online. The innovative delivery mode improves access and reduces the stigma around seeking clinical treatment.
Public Administration and Governance

Bachelor of Arts (Honours)
Part Time: First-Year Entry

Is it for you?
Develop the knowledge and skills needed to be a public administration professional in the public, non-profit or private sectors. Understand how governments make decisions. Learn how to develop, analyze and manage the policies and programs that shape our lives. Gain knowledge and skills required to evaluate public policies, programs and public services to ensure citizens’ needs are met. Explore the latest developments, issues and initiatives in the public sector.

Distinctive learning
Access to scholars engaged in leading-edge public administration research and public servant instructors with a wealth of experience. A practicum option allows eligible students to use work experience for credit. This part-time program (featuring evening classes, online distance education and hybrid delivery) offers a certificate, advanced certificate, BA and post-degree certificate, as well as specialized program options for First Nations administrators.

After graduation
Use in-depth understanding of policy and administration to make a difference in federal, provincial or municipal government; social service agencies; non-profit organizations; or the private sector. Pursue professional programs such as public policy, public administration and law; or an advanced degree in social sciences.

ryerson.ca/politics

Sociology

Bachelor of Arts
Full Time: Four Year
This is one of 10 bachelor of arts programs that share a one-year foundation.

Is it for you?
Explore society and the promise of, and resistance to, social change. Learn about power and inequalities and movements for equity and social justice. Critically understand social media, cities and their challenges, immigration and belonging, and Indigenous perspectives.

Distinctive learning
International and community engagement; small group training in advanced research methods; focus on the city; thesis option; capstone bridging course.

After graduation
Apply specialized knowledge of how we shape society and how it structures our lives. Work in fields that emphasize people, communities, cultural diversity, communication skills and analytical reasoning in government, community organizations, labour-management relations, human resources, public relations, marketing, education, media analysis and the arts. Complete graduate studies in sociology or related fields or pursue a professional program in education, business or law.

ryerson.ca/sociology

Undeclared Arts

Full Time: First-Year Studies Only

Is it for you?
Choose this one-year entry option to explore program areas in the social sciences and humanities. Discover your passion and strengths to help you decide on the program you wish to pursue as a major or double major.

First-year classes
- Explore your program transfer options by choosing introductory courses in criminology, English, environment and urban sustainability, geographic analysis, history, language and intercultural relations, philosophy, politics and governance, psychology and sociology.
- Enrol in two required courses: academic writing and research, and critical thinking.
- Choose electives from a wide range of areas including news and film studies, law, business and natural sciences – many of which can lead to a minor.

Program transfer
By February of your second semester, you must apply to transfer to one of the 10 programs listed above under First-Year Classes or one of our three double major programs: English and history, English and philosophy, or history and philosophy. All of your completed courses will transfer to your new program.

ryerson.ca/undeclaredarts

The Faculty of Arts Student Experience Centre offers a wide range of programs and services – from career planning and personal counselling to learning abroad – to help you make lasting connections, get engaged in campus and community life, and achieve your academic, personal and career goals.

ryerson.ca/arts/sec
Faculty of Communication and Design

The Faculty of Communication and Design is Ryerson’s creative innovation hub. To be part of the faculty is to be part of a unique and vibrant community. Recognized as creators, changemakers and entrepreneurs, our students, faculty and alumni are leading the future of communications, the creative professions and the cultural industries. Our programs, many of which are one-of-a-kind in Canada or have been identified as top in their field both nationally and internationally, attract talented students from across Canada and around the world.

ryerson.ca/fcad

Photo: Aaron Labbé, new media, created LUCID – an immersive sensory experience designed to help users reach a therapeutic state, better cope with anxiety and depression, and improve overall mental health. Brain waves are recorded by an electrode-embedded headband so the music and lights in the geodesic dome can react to induce deeper relaxation. Aaron is currently continuing the project at Ryerson’s Transmedia Zone. Photo by Arthur Mola, image arts.
Creative Industries

Bachelor of Arts
Full Time: Four Year

Is it for you?
Interested in working in the creative sector? Learn how the creative process functions in diverse organizations and how technology is reshaping what they do and how they do it. Develop an artistic eye and entrepreneurial skills to transform ideas into cultural products and services ranging from television shows, video games and films to music recordings, fashion lines and ebooks. Do all of this through Ryerson’s creative industries program – the first of its kind in North America.

Distinctive learning
Innovative core curriculum; practical projects; international opportunities; work placements; a specially designed series of business courses, and the freedom to select courses from all of the Faculty of Communication and Design’s prestigious professional schools.

After graduation
Apply artistic knowledge and business skills to programming, exhibition, producing, promotion, distribution, marketing, project development, communication or management in areas such as: broadcasting; film or television; publishing; music, theatre and online entertainment; design and curation; fashion and advertising. Pursue law, business or education, or a professional master’s degree in areas such as media production, communication, fashion or journalism.

ryersoncreative.ca

Fashion Communication

Bachelor of Design
Full Time: Four Year
Member of the International Foundation of Fashion Technology Institutes (IFFTI).

Is it for you?
Draw from industry knowledge, communication expertise and your fashion passion to bring to life the latest trends. Craft the right message for looks on the runway or advance change in the industry. Create advertising campaigns, art exhibits, art direction, magazine stories and images to inform, engage and inspire, all at one of the top undergraduate fashion schools worldwide.

Distinctive learning
State-of-the-art design software, illustration tablets, laser cutting, 3D printing and digital fabric printing; industry internship; Mass Exodus, Ryerson’s acclaimed student-run fashion event; access to the Fashion Research Collection; international exchange program; Fashion Zone, an incubator for fashion-inspired startups. Pursue a fellowship in The Suzanne Rogers Fashion Institute, a program designed to mentor, educate, support and advocate for emerging Canadian fashion design talent nationally and abroad.

After graduation
Leverage technical know-how and business savvy and find careers in fashion design and manufacturing; product development and illustration; costume design for theatre, film and video production; accessory and home furnishing design and styling; museum and conservation work. Pursue graduate studies at Ryerson in the first master of arts degree in fashion in Canada, with scholarship funding available for top candidates.

ryersonfashion.ca

Fashion Design

Bachelor of Design
Full Time: Four Year
Member of the International Foundation of Fashion Technology Institutes (IFFTI) and the Canadian Apparel Federation.

Is it for you?
Transform the raw elements of fashion – fabrics, colours, patterns, finishes and silhouettes – into beautiful and innovative clothing and accessories. Work with established designers to create haute couture, ready-to-wear or mass-market designs. Become involved in fashion management or marketing and develop expertise in a variety of design-related roles at one of the top undergraduate fashion schools worldwide.

Distinctive learning
State-of-the-art CAD software, body scanner, illustration tablets, laser cutting, 3D printing and digital fabric printing; industry internship; Mass Exodus, Ryerson’s acclaimed student-run fashion event; more than 3,000 fashion artifacts on hand; international exchange program; Fashion Zone, an incubator for fashion-inspired startups. Pursue a fellowship in The Suzanne Rogers Fashion Institute, a program designed to mentor, educate, support and advocate for emerging Canadian fashion design talent nationally and abroad.

After graduation
Leverage technical know-how and business savvy and find careers in fashion design and manufacturing; product development and illustration; costume design for theatre, film and video production; accessory and home furnishing design and styling; museum and conservation work. Pursue graduate studies at Ryerson in the first master of arts degree in fashion in Canada, with scholarship funding available for top candidates.

ryersonfashion.ca
Graphic Communications Management

Bachelor of Technology
Full Time: Four Year

Is it for you?
The graphic communications industry is all around us. Be prepared for a strong future in this field through Canada’s only degree-granting program for future managers in the printing and packaging industries. Learn how to turn bright ideas into creative concepts that inform, engage and inspire. Explore the impact of signs, display graphics, direct marketing materials and packaging for food, personal care products and electronics. Thanks to a mixture of technical and business courses, and engagement with the industry, students graduate with the expertise to facilitate consumer product packaging, marketing materials, signage and print media across Canada and around the world.

Distinctive learning
Industry internship; state-of-the-art labs, software, hardware, printing and packaging equipment; industry events and annual job fair; optional concentrations; guest speakers and conferences; plant tours; student organizations.

After graduation
Make a significant contribution in the printing and packaging industries: commercial printing companies and pre-press facilities; equipment vendors, software supply, consumable material solutions; design firms, advertising and marketing agencies, consumer product companies, packaging companies, print brokers; production coordinator, controller, estimator or buyer. Pursue a master’s degree in business, management, education, packaging or print media.

ryersongcm.ca

Above: Graphic communications management students benefit from extensive hands-on lab experiences. Here, a student inspects print quality on a flexo press used for printing product packaging.

Right: Alia Youssef, image arts: photography studies, is the founder of The Sisters Project, a portrait series that combats negative stereotypes of Muslim women. It showcases the diverse stories of inspirational women across Canada, while also creating a space of inclusion and belonging for all self-identifying Muslim women to celebrate and embrace their unique identities. Her photography has been exhibited at the Ryerson Image Centre, Ryerson Artspace and the Parliament of Canada. Photo by Izabella Balcerzak, The Eyeopener.

Image Arts: Film Studies

Bachelor of Fine Arts
Full Time: Four Year

Is it for you?
Learn visual and storytelling skills to create short and long films: documentary, fiction and experimental. Work in teams in a studio setting to produce professional-level projects. Gain experience in all areas of filmmaking: writing, directing, producing, cinematography, sound, art direction and editing at Canada’s oldest and most prestigious film program.

Distinctive learning
Film industry internships; work with professional actors; produce a “show reel” to present to future employers; interact with working filmmakers who visit Ryerson’s School of Image Arts.

After graduation
Harness creativity and the experience gained to work as an independent filmmaker, in commercials and in music video production; become a cinematographer or camera assistant, editor, sound recordist, assistant director or art department assistant; work in film festivals, distribution and exhibition companies. Pursue a graduate degree in film or a related field. The School of Image Arts offers two programs: a master of fine arts in documentary media, and a master of arts in film and photography preservation and collections management.

imagearts.ryerson.ca

Image Arts: Photography Studies

Bachelor of Fine Arts
Full Time: Four Year

Is it for you?
Use all the tools photography has at its disposal in the digital/analog age to make art for the wall, the web and the page. Or, go beyond the still image to create video and sound pieces for the gallery, the web and the screen. Be informed by critical studies courses offered by Ryerson’s School of Image Arts, home to the oldest and most prestigious photography program in Canada.

Distinctive learning
Intern in an institution or company; opportunities in professional gallery management and exhibition at the Ryerson Artspace at the Gladstone Hotel; international exchange; access to the Ryerson Image Centre, Canada’s leading centre for the research and exhibition of photography.

After graduation
Apply creativity and experience to visual arts and digital imaging; commercial photography and web production (fashion, sports, travel, advertising); curatorial and arts administration; editorial and arts publishing. Pursue graduate studies in the fine arts, curatorial studies, digital media and communications, such as a master of fine arts in documentary media and a master of arts in film and photography preservation and collections management available at Ryerson.

imagearts.ryerson.ca
**Interior Design**

**Bachelor of Interior Design**  
**Full Time: Four Year**  
Accredited by the Council for Interior Design Accreditation (CIDA).

**Is it for you?**  
Develop skills at one of AZURE magazine’s top three interior design schools in the world. The program reflects a balance of theory and practice and produces graduates ready to enter the field of design with a well-rounded breadth of education. Absorb terminology, marketplace and professional issues of practice in an immersive learning environment. To prepare graduates to be leaders in the design field, the experiential curriculum emphasizes studio and workshop courses to stimulate creativity, experimentation, problem solving and innovation. Important values for students are creativity, diversity, collaboration, excellence and vision.

**Distinctive learning**  
Internship, field trips and seminars; international exchange; year-end design show; digital fabrication lab; 3D workshops.

**After graduation**  
Pursue professional membership with the Association of Registered Interior Designers of Ontario (ARIDO) if desired, and contribute to the world of design through exhibition design, set design, contemporary interior design offices, independent consulting firms, organizations, furniture manufacturers, marketing and promotion and facility management. Pursue graduate studies in interior design, architecture, product design, curatorial studies or a related field.

rsid.ryerson.ca

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**Journalism**

**Bachelor of Journalism**  
**Full Time: Four Year**

**Is it for you?**  
There has never been a more exciting time to be a journalist. Study journalism and change the world. Search for the truth and create insightful and engaging news stories. Count on journalism to cultivate transferable and marketable skills in interviewing, critical thinking, writing and research. Learn to put current events in context and understand key issues and trends. Develop professional writing and storytelling for digital, social media, broadcast and print media.

**Distinctive learning**  
Hands-on training from industry experts; intensive, practical reporting experience in the country’s most vibrant, diverse city; multimedia production in leading-edge editing suites and digital-first newsrooms; minimum six-week for-credit internship in one of North America’s largest news media markets; international exchange opportunities in Europe, Asia or Australia.

**After graduation**  
Digital is changing the world of news communications, and people are more connected than ever before. Thrive in diverse career sectors including social media, digital, television, radio, newspaper and magazine newsrooms; arts, sports and fashion media; communications and public relations; business, research agencies, government policy and international development. Pursue fields such as law, politics, communications, international relations, information science or graduate studies.

rsj.journalism.ryerson.ca

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**Media Production**

**Bachelor of Arts**  
**Full Time: Four Year**

**Is it for you?**  
Effective storytelling brings ideas and issues to life in inventive ways, capturing the hearts and minds of audiences. Explore television and video, radio and sound, digital media, screenwriting, media business and critical media theory in RTA School of Media’s media production program.

**Distinctive learning**  
Media company internship; state-of-the-art facilities; two-week RTA in LA program with UCLA; international exchange; host a radio show with The Scope at Ryerson or SpiritLive; cover news or make shows of your own through RUtv; gain professional experience with RTA Productions; expand industry network of contacts at the RTA Upfront showcase; volunteer with RTA Public Service to help local community initiatives and charities; produce content in the Allan Slaight Radio Institute.

**After graduation**  
Establish a strong foundation in the art, craft and business of media production to contribute to society: broadcasting, advertising, marketing, public relations, journalism, on-air hosting; screenwriting, producing, directing, editing, talent casting, location scouting; entertainment law, media management; social media management, app design, new media entrepreneurship, graphic design; distribution, television sales, digital media sales. Pursue graduate studies in business, marketing or media production such as the RTA School of Media’s master of arts in media production.

ryersonrta.ca

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Beatrice Hanley (right), media production, took her love of music to the next level by starting Canada’s Talent, a youth-oriented e-zine featuring Canadian music and entertainment news. Beatrice is working on her publication with the support of The Music Den, which supports aspiring music innovators. The Music Den is part of the Transmedia Zone – one of Ryerson’s 10 zones dedicated to exploring entrepreneurship and social innovation.
New Media
Bachelor of Fine Arts
Full Time: Four Year

Is it for you?
Fuse emergent technologies with art practice, media production and theory. Master the creative, talk the technical and learn to thrive in entrepreneurship in RTA School of Media’s new media program. Foundational courses include interaction and experiential design, computer programming, gaming and mobile development, interactive storytelling, video and sound production, robotics and wearable computing, art installations and 3D printing.

Distinctive learning
Access to leading-edge facilities; incubate ideas and create projects in the Transmedia Zone, Maker Space, FabLab and DMZ; participate in hackathons; showcase work at META (an exhibition for fourth-year student productions and curatorial thesis work), or at international events hosted in Toronto such as Nuit Blanche, Digifest and TIFF; attend industry workshops; expand network of contacts at the RTA Upfront showcase; pursue international exchanges; internships.

After graduation
Design interactive media and develop a creative voice to define and generate the future of media art and technology: app development, art installations and displays, graphic design, experiential design, web, gaming and mobile development, interactive storytelling, education, video and sound production, digital project management, media entrepreneurship, exhibit curation, social media management, marketing. Build on knowledge of new media critical theory through the RTA School of Media’s master of arts program in media production.

ryersonrta.ca

Performance Acting
Bachelor of Fine Arts
Full Time: Four Year

Is it for you?
Join the world’s stage as a highly trained actor. Explore the theory, skill and business of theatre. Bring to life the ideas, values and cultures of the past and present through sensational dramatic arts performances. Develop talent and creativity while in passionate pursuit of the craft and play a vital role in Canada’s arts scene.

Distinctive learning
Annual season of theatre for paying audiences; original productions and ventures; independent study seminar; working artists who teach, direct and coach; the opportunity to study in Toronto, home of the third-largest English language theatre district in the world and a North American hotspot for television and film production.

After graduation
Access various creative and business opportunities through practical experience and artistic knowledge: perform on stage or in film, television, festivals or concerts; become an educator; work in trade and industrial shows; establish a new theatre venture, company, school or festival. Pursue a postgraduate program in the arts.

ryersonperformance.ca

Performance Dance
Bachelor of Fine Arts
Full Time: Four Year

Is it for you?
Prepare for a professional career as a performer, choreographer or teacher in an intensive, conservatory-style training program. Excel in four disciplines of dance (ballet, modern, jazz and contemporary) as well as in composition, improvisation, partnering and film courses. Explore other art forms to become more versatile, open and able to contribute as an artist and advocate for the arts.

Distinctive learning
Faculty with extensive performance careers; visiting professional artists; annual productions; personal productions and ventures; workshops and festivals; business seminars; international travel; study in Toronto, home of the third-largest English-language theatre district in the world, internationally renowned professional dance companies, and a North American hotspot for television and film production.

After graduation
Enrich the arts community with the knowledge, training and creativity developed in the premier post-secondary dance program in the country; perform on stage or in film, television, festivals and concerts; explore roles in dancing, choreographing or teaching; work in trade and industrial shows; form a new dance venture, company, school or festival. Pursue a postgraduate program in the arts.

ryersonperformance.ca
Performance Production

Bachelor of Fine Arts
Full Time: Four Year

Is it for you?
Develop the ideas and ingenuity of the behind-the-scenes professionals who help bring new projects to life. Use creativity and technical skills to facilitate the many aspects of a stage show, from sets and props, to lighting and sound, to technical direction and theatre management.

Distinctive learning
Visiting directors, choreographers and other artists; annual season of theatre and dance productions; comprehensive practical training; theatre and industry tours; independent project.

After graduation
Make an impact on Canada’s performing arts industries with advanced training in this vibrant field: work in stage, film, television, festivals and concerts; explore roles such as director, lighting or sound technician; become a set or costume designer, stage manager or teacher; work in trade and industrial shows. Pursue a postgraduate program in the arts.

procom.ryerson.ca

Professional Communication

Bachelor of Arts (Honours)
Full Time: Four Year

Is it for you?
Explore the interaction of text, sound, image and design, and gain expertise in written, visual, digital and oral communication. Analyze audiences and target messages to promote organizations and build online communities that inform and persuade.

Distinctive learning
Simulation activities; course-related solutions for existing industries or organizations; industry engagement, mentoring and exposure; ProCom Practicum Centre with touch-screen technology, HD webcams and conference microphones for collaboration; new media experimentation; TrendLab Hackathon with notable speakers and the chance to tackle a real-world problem; professional portfolio development; internships with organizations such as the Government of Ontario, Corus Entertainment, Flare magazine and ET Canada.

After graduation
Explore traditional and new media in a range of business and professional contexts to develop communication expertise in the private sector, not-for-profit sector, public sector; corporate communications and public relations; event planning, website design, project management; public policy, research or health care. Pursue graduate studies in communication – such as Ryerson’s master of professional communication (MPC) – law, business, media and journalism, or public policy.

procom.ryerson.ca

Sport Media

Bachelor of Arts
Full Time: Four Year

Is it for you?
Explore production, sport entertainment management, journalism, theory and marketing in the RTA School of Media’s sport media program, the first of its kind in North America. Experience cutting-edge technology and access elite internships to stand out in a competitive marketplace.

Distinctive learning
An 80-hour internship at a sport media company; capstone lecture series with guest lectures from leaders in the sport media and management fields; state-of-the-art Sportsnet RTA Production Centre in the Mattamy Athletic Centre; access to field production technology; work on live sports events; gain professional experience with RTA Productions; expand industry network of contacts at the RTA Upfront showcase; host a live sports radio talk show with SpiritLive or The Scope at Ryerson; pursue an optional minor including business essentials from the Ted Rogers School of Management.

After graduation
Graduate with the specialized skills to score big in the dynamic world of sport media: live multi-cam production in all genres, professional league and sport federation operations, sport entertainment management, documentary production, social media management, research/app development, graphic design, on-air hosting, sport journalism, marketing, media entrepreneurship, sound production, and video editing. Pursue graduate work in sport theory, business, marketing, media, journalism or production.

ryersonrta.ca
Faculty of Community Services

The Faculty of Community Services has an ongoing commitment to changing lives, transforming communities and making a positive impact. Our programs are designed to encourage students to be social innovators, think differently and push boundaries to find lasting solutions to social issues within communities – nationally and globally. Our students graduate with the knowledge and skills to deliver better social and health services as frontline workers, as well as policy-makers and change agents.

ryerson.ca/fcs
**Child and Youth Care**

**Bachelor of Arts**

Full Time: Four Year; Direct Entry to Third Year
Part Time: Direct Entry to Third Year

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

Is it for you?
Design and implement developmental, preventative and therapeutic programs that will make a difference in the lives of children and youth facing adversity. Use specialized theories and techniques to work on interdisciplinary teams with children and youth to advocate for their rights and promote their participation in society. Explore policy areas, research, program evaluation and advocacy.

Distinctive learning
Small interactive classes; local and international internships; independent thesis project; online mentoring forum; academic and community support through CYC Connections.

After graduation
Transform the lives of children and youth facing adversity in hospitals, eating disorder clinics, substance use programs, outpatient services; community centres, educational/day treatment settings, school districts; residential treatment settings, foster care, family support programs; children’s aid societies and mental health centres; policy analysis and development in government ministries and non-governmental organizations. Complete graduate studies at Ryerson in child and youth care or related fields.

ryerson.ca/cyc

**Disability Studies**

**Bachelor of Arts**

Part Time: Degree Completion

Is it for you?
Explore the ways in which the lives of people with disabilities are shaped by patterns of injustice, exclusion, discrimination and the rule of social, cultural and aesthetic “norms.” Students learn new theoretical and methodological approaches. They explore questions of identity, intersectionality and popular representations, history, policy and legislation, access and technology, social action and disability justice. Drawing from the work of scholars, activists and artists and building from students’ personal and professional experiences, our program engages learners in a transformative process of reflection, debate and discovery.

Distinctive learning
High-quality undergraduate education in a relatively new and expansive interdisciplinary field. Utilize a previous college diploma in a disability-related program or other relevant post-secondary credentials, and earn a bachelor’s degree by joining our part-time program. Engage with disability communities and organizations; flexible format consisting of online, intensive and hybrid course delivery; applied independent thesis project; practical experience in schools and community organizations.

After graduation
Assume leadership roles in management, community development and organizing, policy and planning, advocacy and public action. Pursue advanced studies in a range of fields: education, critical disability studies, social work and cultural studies.

ryerson.ca/ds

**Early Childhood Studies**

**Bachelor of Arts**

Full Time: Four Year; Direct Entry to Third Year
Part Time: Direct Entry to Third Year

Is it for you?
Gain an in-depth knowledge of young children from birth through age eight. Learn about all aspects of child development from physiological, psychological and social perspectives. Develop understanding and skills pertaining to family support, early childhood education, arts, literacy and disabilities in young children.

Distinctive learning
Field education each year solidifies in-class learning and to further develop skills; international placements and research opportunities; exposure to and understanding of diversity, equity and inclusion. Possible study paths include a degree completion program beginning at George Brown College or a joint BA/BeD program with York University.

ryerson.ca/ecs

**After graduation**
Work with children, families and professionals in a wide range of settings; for example, as a resource teacher or consultant; in family resource centres, children’s hospitals, early childhood centres or social services; in children’s advocacy and governmental policy development. Complete a two-year bachelor of education or pursue graduate work in any number of fields pertaining to young children, such as education, speech-language pathology, child life, or social work.

Above: Nicole Ineese-Nash, early childhood studies – a member of the Constance Lake First Nation – set out to better understand the support systems available for children with disabilities in Indigenous communities. Through her research and consultation with First Nations families and community members, she’s paving the way for policies to be more sensitive to Indigenous culture by recognizing Indigenous knowledge within academic institutions. Photo by Chris Manson.

**Left:** Maria Teresa Larrain, disability studies, created Shadow Girl, a first-person documentary. It chronicles her entry into the world of blindness, and how her interactions with a group of blind Chilean street vendors changed her understanding of disability. Highly experimental, the film seeks to find new ways of representing blindness on screen.

**Right:** Maria Teresa Larrain, disability studies, created Shadow Girl, a first-person documentary. It chronicles her entry into the world of blindness, and how her interactions with a group of blind Chilean street vendors changed her understanding of disability. Highly experimental, the film seeks to find new ways of representing blindness on screen.
Midwifery

Bachelor of Health Sciences
Full Time: Four Year
Part Time: Five to Six Years; Post-Baccalaureate Option Available
Preference will be given to candidates who have successfully completed at least one year of post-secondary education. Post-baccalaureate candidates must hold a relevant degree and offer relevant work experience.

Is it for you?
Provide primary care to people with low-risk pregnancies throughout pregnancy, labour and birth. Provide care to birthing parents and newborns up to six weeks postpartum within the context of their lives and families. Work in midwifery practices in urban, rural or remote settings. Provide midwifery leadership in interdisciplinary settings. Support midwifery consumers of diverse backgrounds, beliefs and values and play an important role in Canada’s health-care system.

Distinctive learning
Over half of the program is spent in clinical midwifery and interprofessional placements; mix of social and biological science foundation courses; faculty engaged in clinical work; innovative classroom and distance formats; student learning and research symposia; program focus on social justice; professionally related workshops, conferences, guest speakers and other training opportunities.

After graduation
Write the Canadian Midwifery Registration Examination and apply for registration with the College of Midwives of Ontario.

ryerson.ca/midwifery

Nursing

Bachelor of Science in Nursing
Full Time: Four Year
Accredited by the Canadian Association of Schools of Nursing.

Is it for you?
Nurses provide care to patients, families and communities along the continuum of health promotion and acute care to facilitate well-being across the lifespan. Nurses think critically and apply theory to practice using a variety of communications, teamwork and technical skills. Enter the collaborative nursing degree program through Ryerson University, Centennial College or George Brown College to earn a BScN from Ryerson.

Distinctive learning
Gain a balance of theoretical and clinical knowledge through diverse clinical placements; simulation, group study and seminars; and interactive teaching strategies. Faculty and instructors with diverse teaching, research and professional experience across all three sites contribute to dynamic teaching and learning environments.

After graduation
Write the National Council Licensure Examination (NCLEX), apply for registration with the College of Nurses of Ontario and have access to dynamic career opportunities in areas such as acute, chronic or long-term care hospitals and institutions; clinics and community health organizations; in public health, education, research, occupational health; in nursing administration, management and leadership. Pursue a master’s degree in nursing from Ryerson or other universities.

ryerson.ca/nursingdegree
Nursing Post-Diploma

Bachelor of Science in Nursing
Full Time: Post-Diploma
Degree Completion
Part Time: Post-Diploma
Degree Completion
Accredited by the Canadian Association of Schools of Nursing.

Is it for you?
Facilitate treatment and recovery for patients and become involved in health promotion and illness prevention. Think critically and apply theory to practice using a variety of communications, teamwork and technical skills. Pursue part-time studies through The G. Raymond Chang School of Continuing Education as a registered nurse eligible for license in Ontario or a registered practical nurse in a bridging program.

Distinctive learning
Courses in a clinical practice setting; possible work-study program; variety of flexible teaching approaches, including partial or full online instruction.

After graduation
Apply extended learning and skill development to reshape our health-care system through exciting professional careers in areas such as acute, chronic or long-term care hospitals or institutions; ambulatory clinics, community and street health organizations; public health, education, research, occupational health; nursing administration and management. Pursue a master’s degree in nursing from Ryerson.

ryerson.ca/nursing/prospectivestudents/postdiploma

Nutrition and Food

Bachelor of Applied Science
Full Time: Four Year
Accredited program recognized by the Partnership for Dietetic Education and Practice (PDEP) which provides the academic foundation for further dietetic training after graduation. It is also recognized by the Canadian Institute of Food Science and Technology, the Canadian Association of Foodservice Professionals, the Canadian Diabetes Association and the Ontario Family Studies Home Economics Educators’ Association.

Is it for you?
Help individuals, families, groups and communities meet their nutrition-related needs. Use specialized knowledge and skills, drawing on nutrition and food research and communication theories, to promote healthy eating habits that enhance Canadians’ quality of life.

Distinctive learning
Education and training in science, nutrition, research, communications, social science and experiential learning initiatives; advanced study opportunities in areas such as dietetics, food security, gerontology or Aboriginal studies; optional international exchange.

After graduation
Transform practices and lives in areas such as food service, manufacturing or processing industries; community and government agencies; marketing and promoting consumer food products; as a dietitian or nutritionist in community, business or health care. Pursue a master of health science in nutrition communication at Ryerson, a degree program unique in Canada; or further related education.

ryerson.ca/nutrition

Above: Catherine Zammit, nutrition and food, completed a placement at Loblaw Companies Limited, gaining insight into both the corporate and retail sectors of the food industry. She developed a store-based wellness program while working at their head office, and gained experience working with a registered dietitian in two stores.
Occupational Health and Safety
Bachelor of Applied Science
Full Time: Four Year; Five-Year Co-op; Two-Year Option for University Graduates

Is it for you?
Create the safest possible workplaces in the only university program of its kind in Canada. Help prevent injury and illness by anticipating, evaluating and controlling physical, biological, chemical and other hazards. Draw on specialized knowledge to develop and implement initiatives that improve health, safety and well-being in work environments across every sector.

Distinctive learning
Co-operative education option with paid work experience; laboratory testing and analysis; workplace visits; presentations and seminars; independent research project.

After graduation
Achieve board certifications or professional designations such as Canadian registered safety professional, registered occupational hygienist, certified industrial hygienist or certified safety professional and improve health and safety. Impact a variety of areas such as manufacturing, education, transportation, forestry; law enforcement, construction and trade; health and safety evaluation, training and monitoring services; health and safety consultation, occupational hygiene; senior-level policy or program management. Pursue further education in areas such as industrial hygiene, disability management or ergonomics.

ryerson.ca/sophe

Public Health and Safety
Bachelor of Applied Science
Full Time: Four Year; Five-Year Co-op; Two-Year Option for University Graduates
Accredited by the Canadian Institute of Public Health Inspectors.

Is it for you?
Protect the health of populations in the workplace, neighbourhoods, cities, countries or internationally. Focus on public health protection and disease prevention and draw on specialized knowledge to develop and implement initiatives that improve health, safety and well-being.

Distinctive learning
Co-operative education option with paid work experience; laboratory testing and analysis; site visits; presentations and seminars; independent research project.

After graduation
Become certified as a public health inspector, if desired, and pursue progressive opportunities: government public health agencies; inspector, environmental health officer; field epidemiologist, communicable disease investigator; private sector employment in food safety and quality; business and non-profit health education and promotion. Pursue further education in areas such as epidemiology, international health, health administration or health promotion and education.

ryerson.ca/sophe

Social Work
Bachelor of Social Work
Full Time: Four Year; Advanced Standing to Second Year
Part Time: Advanced Standing to Third Year
Accredited by the Canadian Association for Social Work Education.

Is it for you?
Understand how processes of marginalization and oppression shape people’s experiences and access to resources, power, and social and health services. Transform practice by promoting social justice in work with individuals, groups, communities, organizations, institutions and beyond.

Distinctive learning
Includes 840 hours of field experience through placements at local or international organizations; community and faculty projects; experiential learning to integrate theory and practice.

After graduation
As a skilled advocate and collaborator, work to advance social justice and equity for individuals, families, groups and communities in fields such as child and youth welfare; immigrant and settlement services, social action groups; community, health and social services, non-profit organizations; research; education and policy analysis, in Canada and internationally. Pursue a master of social work (MSW) or a master’s degree in other areas such as early childhood studies, immigration and settlement studies or public policy and administration at Ryerson.

ryerson.ca/socialwork
**Urban and Regional Planning**

**Bachelor of Urban and Regional Planning**

Full Time: Four Year; Two-Year Post-Baccalaureate; Two-Year Degree Completion

Recognized by the Canadian Institute of Planners (CIP) and the Ontario Professional Planners Institute (OPPI). Accredited by the Professional Standards Board (PSB).

**Is it for you?**

Guide the operation and promote the growth of communities. Understand land-use concepts and strategies to create and implement plans that develop and enhance regional, urban, suburban and rural communities. Advise on planning decisions related to social, economic, environmental, cultural, land development, transportation and other issues.

**Distinctive learning**

Drafting and computer skills in studio practice; developing solutions to urban design and planning problems; student consulting teamwork; week-long field trips; international exchange program.

**After graduation**

Address the complex needs, structures and rules of communities through progressive opportunities in a municipal or provincial government; in private real estate development, finance or retail; in a community social service or volunteer agency, legal firm; as a technical analyst, researcher, program and policy developer; as a political adviser, educator or planner in private practice. Pursue a master of planning in urban development at Ryerson.

ryerson.ca/surp

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**FCS Student Connect** will support you as you navigate university life. It’s your web resource for getting involved, finding support and making the most of your time at Ryerson.

ryerson.ca/fcs-student-connect

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*Above: Urban and regional planning students gather around tables in the Student Learning Centre to take part in the Urban and Regional Planning Expo – a two-day event with keynote speakers, panels on city-building and networking opportunities.*
Faculty of Engineering and Architectural Science

The Faculty of Engineering and Architectural Science inspires fresh approaches to society’s challenges and encourages students and researchers to move from innovative concepts to real-world applications. Our students graduate with a strong foundation of knowledge and skills, ready to launch a career in their chosen field, pursue graduate studies or build a startup.

[Photo: Minakshi Suri, civil engineering, is co-chair for the Conference on Diversity in Engineering, a national conference for student leaders and industry professionals. She also works as a Career Mentoring Specialist for Ryerson’s Tri-Mentoring Program, and belongs to Engineers Without Borders and the Engineering Student Society.]

ryerson.ca/feas
**Aerospace Engineering**

**Bachelor of Engineering**  
**Full Time: Four Year; Five-Year Co-operative Internship Program**  
Accredited by the Canadian Engineering Accreditation Board.

**Is it for you?**  
Work in a dynamic and innovative field, and design, manufacture, operate and maintain everything from jets and space exploration vehicles to high-speed cars and hovercraft. Use specialized expertise and work with leading-edge technologies to develop next-generation transportation machines.

**Distinctive learning**  
Optional paid co-operative internship up to 16 months; design and research work through the Ryerson Institute for Aerospace Design and Innovation; leading-edge facilities; independent thesis project; optional specializations in management sciences and/or engineering innovation and entrepreneurship.

**After graduation**  
Work in fields such as aerodynamics, avionics and flight controls, stress analysis, vehicle design and testing or engine development in commercial and military aircraft or spacecraft engineering; space exploration, teaching, research, military service; air transportation and space-based telecommunications. Pursue a graduate degree (MEng, MASc, PhD) in aerospace engineering.

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

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**Biomedical Engineering**

**Bachelor of Engineering**  
**Full Time: Four Year; Five-Year Co-operative Internship Program**  
Accredited by the Canadian Engineering Accreditation Board.

**Is it for you?**  
Study in the first standalone undergraduate biomedical engineering program in Canada and create new materials, devices, algorithms and processes that assist the medical community with prevention, diagnosis and treatment.

**Distinctive learning**  
Optional paid co-operative internship up to 16 months; summer research internship; leading-edge research projects at hospitals; biomedical invention team project; optional specializations in management sciences and/or engineering innovation and entrepreneurship.

**After graduation**  
Blend the physical, chemical, mathematical and computational sciences with biology, medicine, behaviour and health to transform lives through industry or government work, specifically in emerging areas of digital health care; or hospital or clinical engineering. Develop therapeutic devices and models of physiological systems, or teach and/or conduct research at educational and medical institutions; medical, dental and veterinary schools. Pursue a graduate degree (MEng, MASc, PhD) in biomedical engineering.

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

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**Architectural Science**

**Bachelor of Architectural Science**  
**Full Time: Four Year; Five-Year Co-op**  
This program, when combined with our master’s program, forms a program of study that is accredited by the Canadian Architectural Certification Board.

**Is it for you?**  
Create excellence in all aspects of the built environment to transform our world into a more functional, beautiful and sustainable place. Use design, technical know-how and project management skills to collaboratively guide design and construction processes from start to finish.

**Distinctive learning**  
Paid competitive co-op opportunity; studio work; individual and team projects; manual and digital techniques; fully equipped fabrication labs; fourth-year program options in architecture, building science and project management; travel opportunities; design competitions.

**After graduation**  
Contribute to creating an innovative sustainable built environment for the future using design, creativity, research, analysis, technical knowledge, management knowledge and practical experience. Contribute to building design, government policy making, real estate development, building assembly analysis, product development, testing and marketing. Pursue a master of architecture (MArch) to become a licensed architect, master of building science (MBSc/MASc), or studies in project management, real estate, urban design, planning, business or construction law.

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

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Left: NEST, the brainchild of architectural science students Adrian Chiu, Arnel Espanol and Henry Mai, was a winning installation designed for the 2018 Winter Stations Design Competition. The structure is composed of modular cells that contain a weave of colourful webs, providing both shelter and playful moments of light and shadow in the space. Photo by Henry Mai.
Chemical Engineering Co-op

Bachelor of Engineering
Full Time: Five-Year Co-op
Accredited by the Canadian Engineering Accreditation Board.

Is it for you?
Improve human life by creating everything from cleaner water and better-tasting food to new medicines and sources of fuel. Develop expertise in the physical and life sciences, advanced processing and manufacturing and production technologies. Transform the raw materials of our planet into useful products that sustain and enrich lives.

Distinctive learning
Professional full-time paid experience through co-op work terms; team design project; laboratory application of concepts and procedures; optional specializations in management sciences and/or engineering innovation and entrepreneurship.

After graduation
Apply knowledge of and experience in chemical engineering to change lives in areas such as oil and gas engineering, biotechnology, pharmaceuticals; environmental regulation, health and safety enforcement; petrochemical plants, oil and gas production; process design and development, chemical engineering software; pollution control, waste management; teaching and research. Pursue a graduate degree (MEng, MASc, PhD) in chemical engineering.

ryerson.ca/chemical

Civil Engineering

Bachelor of Engineering
Full Time: Four Year;
Five-Year Co-operative Internship Program
Accredited by the Canadian Engineering Accreditation Board.

Is it for you?
Devise innovative solutions for building, managing, operating and maintaining a variety of facilities. Plan, design and build the essential infrastructure of daily life, including power and water supply structures and waste treatment facilities, bridges, roads and dams.

Distinctive learning
Optional paid co-operative internship up to 16 months; leading-edge hardware and computer facilities; multidisciplinary student technical competitions; optional specializations in management sciences and/or engineering innovation and entrepreneurship.

After graduation
Advance practices and solve problems in environmental, geomatics and geotechnical engineering projects; project management; structural and transportation projects; engineering technology and consulting companies; construction and mining industries; municipality and government agencies. Pursue a graduate degree (MEng, MASc, PhD) in civil engineering.

ryerson.ca/civil

Computer Engineering

Bachelor of Engineering
Full Time: Four Year;
Five-Year Co-operative Internship Program
Accredited by the Canadian Engineering Accreditation Board.

Is it for you?
Influence the way we work and play in our technology-driven, interconnected world. Use scientific and practical knowledge in digital circuit technology to build electronics systems and devices that benefit lives. Create everything from hardware to firmware to software to interfacing systems that let computers communicate with each other and the world.

Distinctive learning
Optional paid co-operative internship up to 16 months; summer research internship; leading-edge research projects; optional specializations in management sciences and/or engineering innovation and entrepreneurship.

After graduation
Offer new products and processes in areas such as software programs and systems and data management; embedded systems, automotive industry, health-care systems; consumer electronic devices and chips, communication systems, electronics service industry; circuit equipment and systems. Pursue a graduate degree (MEng, MASc, PhD) in electrical and computer engineering.

ryerson.ca/computer
**Electrical Engineering**

**Bachelor of Engineering**  
**Full Time: Four Year; Five-Year Co-operative Internship Program**  
Accredited by the Canadian Engineering Accreditation Board.

**Is it for you?**  
Devise the tools and technologies that drive society forward – everything from computer systems to electronic devices to power transmission systems. Use knowledge of engineering principles and practices to design, develop and implement electrical circuit relationships, electronic devices, integrated circuits, digital logic, microprocessors, computers and control systems.

**Distinctive learning**  
Optional paid co-operative internship up to 16 months; summer research internship; leading-edge research projects; optional specializations in management sciences and/or engineering innovation and entrepreneurship.

**After graduation**  
Enter an ever-evolving field with the knowledge and experience to offer solutions in the form of design, development, manufacturing, management, marketing and testing. Pursue a graduate degree (MEng, MASc, PhD) in electrical and computer engineering.

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

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**Mechanical Engineering**

**Bachelor of Engineering**  
**Full Time: Four Year; Five-Year Co-operative Internship Program**  
Accredited by the Canadian Engineering Accreditation Board.

**Is it for you?**  
Discover what makes an artificial heart beat, an escalator move or robots walk and talk. Enter a dynamic field where practitioners create machines and systems for many aspects of our lives. Research, design, develop and test mechanical devices that drive generators, engines, transmissions, turbines, biomechanical implants and artificial limbs.

**Distinctive learning**  
Optional paid co-operative internship up to 16 months; hands-on training in mechanical engineering labs; optional specializations in management sciences and/or engineering innovation and entrepreneurship.

**After graduation**  
Combine expertise in the fundamentals of mechanical engineering with experience solving real-world problems in fields such as applied mechanical engineering; automotive, pharmaceutical and electronic industries; research and development, technical sales, field support; management and engineering consulting. Pursue a graduate degree (MEng, MASc, PhD) in mechanical and industrial engineering.

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

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**Industrial Engineering**

**Bachelor of Engineering**  
**Full Time: Four Year; Five-Year Co-operative Internship Program**  
Accredited by the Canadian Engineering Accreditation Board.

**Is it for you?**  
Find the optimal fit between people, machines, materials and information technology. Combine engineering and management science expertise to make manufacturing and service productivity better, faster, safer, more efficient and more cost-effective.

**Distinctive learning**  
Optional paid co-operative internship up to 16 months; hands-on training in industrial engineering labs; optional specialization in engineering innovation and entrepreneurship.

**After graduation**  
Offer inventive solutions in areas such as financial services, government, manufacturing and supply chain; health-care retailing and consulting; process improvement, planning, production; operations research, product development; systems design, information systems, plant management; performance measurement and standards. Pursue a graduate degree (MEng, MASc, PhD) in mechanical and industrial engineering.

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

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**Undeclared Engineering**

**Full Time: First-Semester Studies Only**

**Is it for you?**  
Undeclared Engineering is an entry option to the bachelor of engineering programs that provides students with the opportunity to learn more about the various engineering disciplines before selecting a program of study. As all of our engineering programs share a common first semester, students in undeclared engineering will be in-phase with the rest of their classmates when they declare their discipline.

**First-year classes**
- First semester is common: general chemistry, calculus I, linear algebra, physics: mechanics, a liberal studies course and introduction to engineering.
- Second semester courses: digital computation and programming, principles of engineering economics, calculus II, and physics: waves and fields, plus courses specific to your chosen program.

**Program transfer**  
By December 1, declare which of the engineering programs you wish to pursue: aerospace, biomedical, chemical, civil, computer, electrical, industrial or mechanical. Consider optional specialization in management sciences (OSMS); and optional specialization in engineering innovation and entrepreneurship.

[ryerson.ca/feas](http://ryerson.ca/feas)
Faculty of Science

At Ryerson, science is all about discovery and results. Our connected science approach forms unique bonds between disciplines to solve some of today’s biggest challenges, from preserving clean water to the development of smart algorithms for mining voluminous high-dimensional data. We offer co-op programs and real-world learning, and you’ll get the chance to interact with passionate, talented professors who will help you build your own career and experience.

ryerson.ca/science

Photo: Greg Leaver, computer science, credits the co-op program with helping him land a full-time job as a software engineer at Google. While at Ryerson, he accumulated two years of work-term experience including a full year as a software developer at Toronto’s Intellware Development Inc. Photo by Ian Patterson.
**Biology**

**Bachelor of Science (Honours)**

*Full Time: Four Year; Five-Year Co-op*

This is one of three bachelor of science programs that share a one-year foundation.

**Is it for you?**

Understand the nature of living organisms. Develop a solid foundation in biology – from bacteria and cells to plants and animals – to fully grasp cellular structure and function, the environment and bioinformatics. Integrate other disciplines, from chemistry to computers to management, and work at the leading edge of science and technology.

**Distinctive learning**

Paid co-op option; industry-oriented research; independent thesis project; optional specializations in bioinformatics and computational biology, biophysics or environmental biology; optional designation in management science.

**After graduation**

Use expertise in established principles and modern practices to contribute to biochemistry, environmental, health and molecular sciences; scientific sales and marketing; research or science management for government, academia or industry; agri-food, biotechnology, pharmaceuticals. Pursue a master’s or doctorate degree in this discipline or a professional degree in medicine, dentistry or another health-related field.

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

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**Biomedical Sciences**

**Bachelor of Science (Honours)**

*Full Time: Four Year; Five-Year Co-op*

**Is it for you?**

Play a critical role in advancing knowledge about how cells function. Acquire theoretical and practical expertise in the cellular and molecular sciences. Conduct research to better understand medically relevant concerns such as how cells turn cancerous, how microorganisms attack the body and how gene expression affects aging.

**Distinctive learning**

Co-op option with paid work experience; volunteer terms or summer research internships; thesis project or capstone assignment; close proximity to the biomedical industry.

**After graduation**

Enter this large and growing field with a strong demand for qualified practitioners and researchers: work in clinical and forensic laboratories; biotechnology and pharmaceutical industries; biomedical research institutions; health administration and policy organizations; consulting management companies, patent law firms. Pursue a graduate degree in molecular science (MSc and PhD) or a professional degree in medicine, dentistry, veterinary medicine, pharmacy or physiotherapy.

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

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**Chemistry**

**Bachelor of Science (Honours)**

*Full Time: Four Year; Five-Year Co-op*

Accredited by the Canadian Society for Chemistry.

This is one of three bachelor of science programs that share a one-year foundation.

**Is it for you?**

Understand matter and energy and their interactions with each other. Uncover the ways in which chemistry is a part of everything we do, such as creating new and useful materials and products, protecting the environment or fighting disease. Combine research and application to expand current practices and improve the quality of life.

**Distinctive learning**

Paid co-op option; fully equipped labs; opportunities to present work to other scientists; optional independent laboratory research project; optional specialization in applied physics and designation in management science.

**After graduation**

Take advantage of the demand for science-educated professionals in a range of areas: research or management; government, academia or industry; biochemistry, environmental science, pharmaceuticals, agricultural chemistry, forensics; laboratory analytical services, quality control, synthesis; product development; sales and marketing. Pursue graduate studies or a professional program in medicine, dentistry, pharmacy, law or education.

[ryerson.ca/science](http://ryerson.ca/science)
Computer Science

Bachelor of Science (Honours)
Full Time: Four Year; Five-Year Co-op
Part Time: First-Year Entry
Accredited by the Computer Science Accreditation Council of the Canadian Information Processing Society (CIPS).

Is it for you?
Acquire the skills and knowledge necessary to influence the hyper-connected digital landscape. Become fluent in programming languages. Learn about data structures and algorithms, networks and operating systems. Study software engineering, computer vision, robotics, artificial intelligence and platform-based development. Explore human-computer interaction, computer graphics and virtual reality.

Distinctive learning
Optional paid co-op; optional concentration in software engineering; George Vari Engineering and Computing Centre – a $70 million state-of-the-art structure with specialized applied-research facilities and high-tech laboratories; knowledgeable, approachable faculty members who are dedicated to both teaching and research.

After graduation
Drive the economy and society forward by programming or designing secure, reliable and innovative software solutions in almost every sector: the computing industry, health fields, civil service, manufacturing, banking, utility companies, insurance and consulting firms. Pursue a graduate degree in computer science (MSc and PhD).

ryerson.ca/science

Financial Mathematics

Bachelor of Science (Honours)
Full Time: Four Year; Five-Year Co-op

Is it for you?
Drive economic progress by leveraging cash flow and creating wealth. Acquire in-depth knowledge of economics, financial instruments and statistical techniques. Establish a foundation in modern mathematics, financial accounting, managerial finance and computer science. Explore investment analysis, applied linear algebra and financial risk management.

Distinctive learning
Real-world case studies; optional paid co-op; industry-relevant research projects; capstone courses for practical experience with investment management and risk analysis.

After graduation
Fuse a strong quantitative and theoretical foundation with real-world experience to make an immediate impact in the financial sector: private enterprises, government, not-for-profit companies; investment banking, auditing, accounting, financial management; systems analysis, computer programming; financial engineering, risk management, trading system development. Pursue graduate work in mathematics, business or finance through a master of business administration, master of science or related degree.

ryerson.ca/science

Mathematics and its Applications

Bachelor of Science
Full Time: Four Year; Five-Year Co-op

Is it for you?
Explore the ways in which mathematics explains wonderfully diverse areas such as the human nervous system, the evolution of animals and all life forms and the stock market. Use mathematics, a powerful problem-solving tool and highly creative field of study, to identify patterns using a combination of logic, exacting principles and imagination.

Distinctive learning
Paid co-op option; thesis project; student groups; seminars; research in state-of-the-art labs; optional specializations in computer science and economics.

After graduation
Use knowledge, problem-solving expertise and practical experience to offer solutions in a range of areas: finance, computer security, medical research; computer or research science education; economics; business and government; market research design and analysis, software development; manufacturing design and testing, statistical analysis. Pursue a master of applied mathematics or other related fields, or attend teachers’ college.

ryerson.ca/science
Above: Niloufar Entezari, biomedical physics graduate student, is working with a clinical linear accelerator at Sunnybrook Hospital’s Odette Cancer Centre to develop new methods in cancer radiation therapy. Medical physics students have access to hands-on learning opportunities in several clinical research institutes including the Odette Cancer Centre, Princess Margaret Cancer Centre and St. Michael’s Hospital.

Medical Physics

Bachelor of Science (Honours)
Full Time: Four Year; Five-Year Co-op
This is one of three bachelor of science programs that share a one-year foundation.

Is it for you?
Combine interests in medicine and physics to explore the ways in which physics is applied in the diagnosis and treatment of illnesses. Apply physics-based concepts and methodologies to procedures such as medical imaging, radiation therapy, radiation protection and dosimetry. Enter this unique field and make a difference in health care and medicine.

Distinctive learning
Academic connection to hospitals; paid co-op option; latest approaches and state-of-the-art medical technologies; fourth-year thesis project; practical training with modern techniques.

After graduation
Unite knowledge, hands-on learning and problem-solving capabilities to provide new solutions and practices in areas such as health care, medical industry and business organizations; enterprises engaged in the application of physics and technology; biomedical research and development; radiation exposure testing; cancer diagnosis, treatment and management services. Pursue graduate studies (MSc and PhD) in medical/health physics or related areas or a professional degree program in medicine, dentistry, pharmacy, business, law or education.

ryerson.ca/science

Undeclared Science

Full Time: First-Year Studies Only

Is it for you?
Choose this one-year entry option to explore three different areas of science: biology, chemistry and medical physics. Use this time to discover strengths and interests before applying to transfer to one of the three programs.

First-year classes
- Explore program transfer options by participating in the common first-year science community platform that shares introductory courses with the biology, chemistry and medical physics programs.
- First-year studies include an introduction to the use of computers as scientific tools, an orientation course to support a successful transition to university and assistance for planning your degree completion.

Program transfer
By February of second semester, choose and apply for the program you wish to pursue over the next three years. All of your completed courses will be credited to your new program.

ryerson.ca/science

Faculty of Science professors and students conduct research to understand the world around us and to find sustainable solutions to complex challenges in health, the environment and emerging technologies.
Ted Rogers School of Management

Students from the Ted Rogers School of Management stand out as diverse, collaborative and uniquely equipped to become the next global leaders. Through theoretical and practical learning opportunities, our students are encouraged to be driven and socially conscious and to make a positive economic and community impact. Whether through independent or group studies, student activities or case competitions, we encourage an open exchange of ideas and perspectives between students, professors and industry leaders.

ryerson.ca/tedrogersschool

Photo: Irene Bang, business management, is the corporate affairs manager for the Ted Rogers Students’ Society. She’s already putting her learning into action by working to create and maintain partnerships with alumni, external professional organizations and corporations.
Accounting & Finance

Bachelor of Commerce
Full Time: Four Year; Five-Year Co-op
Accredited by the Association to Advance Collegiate Schools of Business (AACSB); accredited by the Chartered Professional Accountants of Ontario (CPA Ontario); and recognized by the Chartered Financial Analyst (CFA) Institute.

Is it for you?
Interested in becoming a chartered professional accountant (CPA) or chartered financial analyst (CFA)? Combine theoretical and practical learning to prepare for a successful career in accounting and finance. Earn the necessary credits to start on the path toward a chosen professional designation. Accounting & finance students have two common years of study before choosing a major. As an accounting student, gain a solid grounding in all aspects of financial reporting, auditing, taxation and performance measurement. As a finance student, become skilled in the area of investments, risk management, corporate financial analysis and financial planning.

Distinctive learning
Networking events; case competitions; optional co-op program; Microsoft Excel skills embedded in core curriculum; the Bloomberg Lab with 12 interactive financial information terminals; in-class workshops to foster relationships with major accounting firms and industry professionals.

After graduation
Make an immediate impact on Bay Street and beyond in fields such as financial management; public or corporate accounting; capital markets, insurance, mutual and pension funds or portfolio analysis and personal financial planning. Pursue an advanced business degree, such as an MBA, or acquire professional designations such as CFA or CPA. Graduating Ted Rogers School of Management accounting students can apply to Ryerson’s professional master’s diploma program in accounting, an accelerated path to a CPA designation.

ryerson.ca/accounting-finance

Above: Sam Bhachu, business management, is working with the Toronto Raptors as the inaugural winner of the Wayne Embry Fellowship. The year-long paid position exposes Sam to all facets of basketball operations, including coaching, scouting, player development, team services, medical, financial, equipment and more.
Business Management

Bachelor of Commerce
Full Time: Four Year; Direct Entry to Third Year; Five-Year Co-op
Part Time: First-Year Entry; Direct Entry to Third Year

Accredited by the Association to Advance Collegiate Schools of Business (AACSB).

Is it for you?
Study in the heart of Canada’s business district with faculty committed to groundbreaking teaching strategies that combine theory and practice. Choose from seven innovative business majors to pursue the specialization that aligns with your interests.

Distinctive learning
Access to industry expertise; experiential learning opportunities; optional co-op programs; international exchange; networking with professional leaders; business skills development through case competitions.

Business management students have a common first year of business studies and choose from a wide selection of specialized majors at the end of first year:

Economics and management science
Become a successful decision maker. Learn the economic analysis and quantitative skills essential to successful business management. Acquire sound analytical and model-building skills. Understand macro and micro economics, quality management, managerial finance and business forecasting.

Entrepreneurship and strategy
Choose among the broadest selection of undergraduate entrepreneurship courses offered at a Canadian university, including opportunity identification and innovation management. Learn how to be entrepreneurial within existing organizations or help startup ventures succeed. Many of our students have started businesses while still working towards their degrees or gone on to launch successful companies after graduation.

Global management studies
Acquire the managerial skills and cultural understanding required to function effectively in the global business environment. Understand the challenges and opportunities posed by new economic superpowers, global outsourcing and evolving traditional markets.

Human resources management and organizational behaviour
Learn to manage a diverse workforce; recruit employees strategically. Retain, train and develop good personnel while fostering a fair, diverse and ethical work environment where innovation is valued and rewarded.

Law and business
Gain a solid understanding of the key legal issues in the corporate world, including contract negotiations, human resources, policy development, corporate social responsibility and property transactions. Hone your critical thinking in one of Canada’s only undergraduate law and business programs.

Marketing management
Learn how to interpret and respond to customer needs better than the competition by analyzing consumer trends and competitive activity. Understand how to develop strategic plans that determine the products and services the organization will offer and how they will be priced, made available and promoted to customers.

Real estate management
Learn the skills that will allow you to flourish in the housing and commercial property arenas. Tailor your program to your interests and career aspirations. Study real estate finance, property development, economics, sustainability and real estate law.

After graduation
Use your extensive management knowledge to create or direct businesses, manage teams, achieve objectives and increase profits. Join a large and growing network of TRSM alumni who are leaders in all sectors of the business world. Continue your education through graduate studies in a range of disciplines such as a master of business administration (MBA), master of science in management (MScM) or through further professional education.

ryerson.ca/tedrogersschool/bm

Business Technology Management

Bachelor of Commerce
Full Time: Four Year; Direct Entry to Third Year; Degree Completion; Five-Year Co-op
Part Time: First-Year Entry; Direct Entry to Third Year; Degree Completion

Accredited by the Association to Advance Collegiate Schools of Business (AACSB) and the BTM Forum, Information Technology Association of Canada (ITAC).

Is it for you?
Combine a love for technology, business and management and study at the largest school in Canada dedicated to both business management and information and communication technologies (ICT). Gain a sound understanding of business principles and drive ICT-based innovation. Learn how to anticipate, capitalize and drive business strategies and opportunities tied to technological change.

Distinctive learning
Optional co-op that includes paid work placements; state-of-the-art classrooms and computer labs; cutting-edge research centres; case studies and client technology plan analysis; international exchange.

After graduation
Apply knowledge of business and management fundamentals combined with state-of-the-art technologies and methodologies in business analysis, process design, information or systems administration; software and hardware support services; ICT-based support in for-profit, not-for-profit and public sector organizations in ICT-focused or business-focused areas. Pursue a master of science in management (MScM) or a masters of business administration in the management of technology and innovation (MBA-MTI) in the Ted Rogers MBA program.

ryerson.ca/itm
Health Information Management

Bachelor of Health Administration
Part Time: Degree Completion
Recognized by the Canadian Health Information Management Association.

Is it for you?
Do you want to take on a management role in a health-care information setting? Translate your diploma or degree into a bachelor of health administration. Gain a thorough understanding of the Canadian health-care system and the skills managers need to be successful leaders. The final practicum course provides an opportunity to put this knowledge to use in a health-care environment.

Distinctive learning
Part-time study; practicum seminars; independent research; leadership speaker series; evening classes; online and distance learning; modular weekend courses.

After graduation
Pursue career opportunities in health information management departments; health facilities and community-based or government agencies in the fields of information collection, storage, processing, analysis and communication; health-care planning, research and service evaluation. Or, apply for a master’s degree in health administration, health information management, public health or business; the Certified Health Executive designation from the Canadian College of Health Leaders; or professional credentials through membership in the Canadian Health Information Management Association (CHIMA), and/or the American Health Information Management Association (AHIMA).

ryerson.ca/tedrogersschool/hsm

Health Services Management

Bachelor of Health Administration
Part Time: Degree Completion
Certified by the Association of University Programs in Health Administration.

Is it for you?
Do you want to improve your career options by turning your health-related diploma into a degree? This program can help you develop business acumen and gain the skills and knowledge needed to navigate the complex and dynamic world of health care. Use your accumulated knowledge in the field during the practicum course. Explore topics such as program planning and evaluation, communication, strategy, human resources and financial management.

Distinctive learning
Part-time study; practicum seminars; research project with a health organization; speaker series; evening classes; online and distance learning; modular weekend courses.

After graduation
Pursue the skills necessary to be a manager in hospitals and other health organizations. Pursue a master of public health, master of health administration, master of business administration and/or the Certified Health Executive (CHE™) designation from the Canadian College of Health Leaders.

ryerson.ca/tedrogersschool/hsm

Hospitality and Tourism Management

Bachelor of Commerce
(Honours)
Full Time: Four Year;
Five-Year Co-op
Accredited by Tourism HR Canada SMART Accreditation Program and the Association to Advance Collegiate Schools of Business (AACSB).

Is it for you?
Join the constantly evolving hospitality and tourism industry, one of the largest and fastest growing sectors in Canada and the world. Learn to lead and manage service organizations in accommodation, food and beverage, meetings and events, attractions, club management, travel and sustainable tourism, and more.

Distinctive learning
Experiential learning and international experience opportunities; 1,000 hours of required work experience; case study analysis; industry internships; optional co-op education; onsite food management opportunities; studies in sustainable tourism and lodging management; industry-related research; one-on-one career support; vast industry alumni network; 12 full-time dedicated faculty members with industry experience.

After graduation
In-class and in-the-field experience will lead to exciting careers in many sectors of the hospitality and tourism industry, including large organizations or small entrepreneurial-oriented companies. Opportunities to change jobs within the sector are common, as business acumen and customer-oriented skills obtained in the program are transferable to other sectors. Pursue a master of business administration (MBA) or a master of science in management (MScM) with a specialization in hospitality and tourism management.

ryerson.ca/tedrogersschool/htm

Below: A group of hospitality and tourism management students travelled to Cuba for an experiential learning project. Through meetings with industry representatives and employees, the students learned about the diverse considerations and challenges of the Cuban tourism environment as well as expected changes since the United States reestablished diplomatic relations with Cuba in 2015.
Students in the Ted Rogers School of Management have exclusive access to the Business Career Hub. Services include one-on-one coaching, resumé guidance, mock interviews and job search strategies to help students secure their ideal career.
ryerson.ca/trsm-careers

Retail Management

Bachelor of Commerce
Full Time: Four Year; Direct Entry to Second Year; Five-Year Co-op
Accredited by the Association to Advance Collegiate Schools of Business (AACSB).

Is it for you?
Interested in understanding how consumers think and act when faced with numerous product choices, store design cues, service experiences and online interactions? Study at Canada’s only university to offer a specialization in retail management from day one. Make industry connections and obtain a strong foundation in buying, merchandising and category management, strategic planning, retail technologies and innovations, service quality, supply chain management, e-commerce and omni-channel retailing. Study fashion, pop-up retail, grocery, luxury and more to be successful in an evolving retail landscape.

Distinctive learning
In-class experiential learning opportunities with industry partners, projects and guest speakers; case competitions; internships or optional co-op; travel study tours to explore the world of global retail; leading software for space planning and social media analytics. Become a certified professional category analyst (CPCA), an essential skill for the retail industry, at the only Canadian university to offer this certification.

After graduation
Prepare for industry leadership in a variety of areas: buying, merchandising, e-commerce; category or brand management, marketing, public relations, communications; shopping centre or retail store management; logistics, supply chain and operations management. Pursue a master of science in management (MScM) with a research focus on retail.

ryerson.ca/tedrogersschool/rm

Above: The Ted Rogers School of Retail Management partnered with Kenneth Cole on a pop-up shop. The experiential learning opportunity featured collaboration between student groups, Ryerson’s Zone Learning, entrepreneurs, faculty and external partners.
Programs for international students
Ryerson ESL Foundation Program

The Ryerson ESL foundation program at the Real Institute is designed for international students who are academically qualified for admission to a Ryerson University undergraduate program, but do not meet the minimum English proficiency requirements.

The program offers intensive English language and academic skills instruction combined with undergraduate coursework and acculturation experiences. To help you transition to Ryerson you will have access to all services offered on campus, and your tuition fee will include all textbooks, course-related materials, academic and career advising, peer mentorship, health insurance and numerous cultural immersion events.

Students who complete the program successfully will be admitted to the Ryerson degree program of their choice with at least one (and up to three) undergraduate course credits and a strong foundation for academic success.

ryerson.ca/esl-foundation

International University Foundation Program

The international university foundation program (IUFP) is designed for international students who want to strengthen their academic and personal foundations while learning to navigate university life. If you meet Ryerson’s English proficiency requirements, but need some extra support meeting the overall competitive and/or subject requirements for your chosen program, the IUFP is for you.

To ensure your smooth transition to Ryerson, the IUFP’s intensive academic readiness programming and coursework are complemented by an array of extracurricular opportunities: mentorship, career planning and social events. You can continue to access individualized and holistic academic support and advising through the IUFP until you graduate from Ryerson.

Students who successfully complete the IUFP will be admitted to specific Ryerson undergraduate degree programs with at least four (and up to six) undergraduate course credits.

ryerson.ca/IUFP

“The IUFP helped me become more confident in my choices and abilities. It has put me in a position where I am happy and extremely motivated. Next year, I will be entering Ryerson as a first-year undergraduate student equipped with the knowledge and resources necessary to thrive as a student.”

Elizabeth Knowles
International university foundation program, international student from Trinidad and Tobago
Admission requirements vary from program to program. Visit ryerson.ca/programs/undergraduate and select your program of interest to view program-specific requirements. See the Admission Charts on pages 56–61 in this publication for a quick overview.

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<th>Section Title</th>
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<td>Faculty of Engineering and Architectural Science</td>
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<td>Ted Rogers School of Management</td>
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<td>60</td>
<td>Faculty of Communication and Design</td>
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<td>60</td>
<td>Faculty of Community Services</td>
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<tr>
<td>61</td>
<td>Ted Rogers School of Management</td>
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</table>
Admission requirements

Minimum admission requirements (subject to change)

- Completion of the Ontario Secondary School Diploma (OSSD) or equivalent
- Six Grade 12 U/M courses or equivalent including English/Anglais and program-specific subject prerequisites

A minimum overall average of 70% or equivalent in six Grade 12 U/M courses establishes your eligibility to apply for admission. Ryerson receives more applications than spaces available. Possession of the minimum requirements, averages and/or grades does not guarantee admission. The overall average and subject-specific grades required for each program depend on competition each year, and admission is offered to the best-qualified candidates.

Alternate admission requirements

Applicants following an alternate curriculum and/or who are not enrolled in courses during the day at an Ontario secondary school (not using an Ontario Universities’ Application Centre – OUAC 101 application) will find information regarding requirements, including acceptable courses to meet program-specific subject prerequisites, at ryerson.ca/admissions/undergraduate/requirements.

Basis of admission

Admission is based on competitive overall admission averages, competitive grades in program-specific subject requirements and, where applicable, non-academic requirements (e.g., portfolio, essay, interview, audition, etc.). Your complete academic record, including secondary school and all post-secondary studies (e.g., college, university or other post-secondary institutions), will be reviewed and considered as part of the competitive selection process. For current Ontario secondary school applicants, Ryerson may use Grade 11 results in the early admission selection process. You must have completed, or be currently completing, your program’s admission requirements at the time you apply. Meeting the minimum published admission requirements and/or grades does not guarantee admission. Offers of Admission are granted to the best-qualified candidates based on the information available at the time of application review.

All fall 2019 applicants, including those given an early or conditional Offer of Admission, are required to successfully complete all admission requirements by June 30, 2019 (unless otherwise stated). In most cases, this will exclude the possibility of using summer school, night school, virtual school, correspondence and/or distance education courses completed after this date to meet admission requirements. However, some Ryerson programs may consider extensions beyond June 30, 2019. Visit ryerson.ca/admissions/undergraduate/after-applying and follow the links for Summer School or Other Extensions.

When to apply

February 1: Guaranteed Consideration Date for applications to all programs (Grades-Plus and Grades-Only)

Subject to space availability in programs, applications, amendments and supporting documents may continue to be reviewed after the Guaranteed Consideration Date for fall admission. Some part-time undergraduate programs also accept applications for the winter and spring terms. Visit ryerson.ca/admissions/undergraduate/apply/application-dates for details.

Grades-Only programs select students on the basis of academic performance.

Grades-Plus programs select students on the basis of academic performance plus non-academic requirements such as auditions, interviews, portfolios, essays, etc. If distance does not permit travel to Ryerson, selection methods may include telephone interviews, video auditions, mail-in questionnaires and/or essays. Non-academic requirements are generally due by the Guaranteed Consideration Date (February 1). However, it is important that you do not submit non-academic requirements until after you have actually submitted your application for admission and have received your Ryerson Student Number. Your Ryerson Student Number must be included on all non-academic requirements you submit. For further information about specific non-academic requirements, including submission deadline dates, procedures and applicable fees, review your program of interest at ryerson.ca/programs/undergraduate.

Curious about admission grade ranges? Visit eINFO, your guide to Ontario university admission requirements, at electronicinfo.ca.

COLLEGE/UNIVERSITY TRANSFER APPLICANTS! We have a resource page just for you. Visit ryerson.ca/admissions/undergraduate/requirements/transfer-student.
How to apply

Visit ryerson.ca/admissions/undergraduate/apply for detailed instructions and related links.
Step 1: submit your application
Submit your application(s) online via the Ontario Universities’ Application Centre (OUAC) at ouac.on.ca.

Step 2: submit/upload required documents
You can begin the document upload/submission process (if applicable) after you have received the email acknowledgment of your application from Ryerson, and have set up your Ryerson Online Identity.

Review ryerson.ca/admissions/undergraduate/apply/document-submission to determine what documents are required and how to submit them by all noted deadline dates. Documents may include:

- Academic transcripts (you are personally responsible for the submission of both secondary and all post-secondary school academic transcripts, regardless of the date of completion and the country of origin).
- Non-academic requirements (for Grades-Plus programs).
- Ryerson supplementary form (required for all applicants using the OUAC 105 and Ryerson applications) and supporting documents (if applicable).
- Proof of English language proficiency. If you are from a country where English is not the first language, or where English is an official language but not the first language, and you have resided in Canada for four calendar years or less (i.e., your date of entry to Canada was on or after January 1, 2015 for fall 2019), you are required to present proof of English language proficiency at a satisfactory level.

- Study permits. If you are not a Canadian citizen or a permanent resident, you must indicate on your application that you have obtained or intend to obtain a study permit and a Temporary Resident Visa (TRV) if applicable. Visit cic.gc.ca for details. If you are already in Canada on a study permit, you must submit a copy of your visa authorization form or immigration papers confirming your status.

Step 3: track your application status
Your Choose > Ryerson applicant portal is the only way we communicate directly with you regarding your application(s). You will be responsible for accessing your applicant portal and viewing all communications issued to you from Ryerson throughout the admission process.

Minimum English language proficiency results (subject to change)
Visit ryerson.ca/admissions/undergraduate/requirements/english-language for details.

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>TOEFL - 0886</th>
<th>MELAB</th>
<th>IELTS</th>
<th>CAEL</th>
<th>PTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Creative Industries - Journalism - Professional Communication - Media Production - Sport Media</td>
<td>580 Paper-based 92 – 93 Internet-based</td>
<td>90</td>
<td>6.5</td>
<td>70 Paper &amp; CE</td>
<td>60</td>
</tr>
<tr>
<td>- All Faculty of Engineering and Architectural Science programs except Architectural Science - All Faculty of Science programs except Computer Science</td>
<td>560 Paper-based 83 – 87 Internet-based</td>
<td>85</td>
<td>6.5</td>
<td>60 Paper &amp; CE</td>
<td>60</td>
</tr>
<tr>
<td>All other Ryerson programs</td>
<td>580 Paper-based 92 – 93 Internet-based</td>
<td>85</td>
<td>6.5</td>
<td>70 Paper &amp; CE</td>
<td>60</td>
</tr>
<tr>
<td>International University Foundation Program</td>
<td>Applicants must meet the test score for their subject(s) of major interest, as noted above.</td>
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</tr>
<tr>
<td>Ryerson ESL Foundation Program Higher scores may be required, subject to competition.</td>
<td>520 Paper-based 68 Internet-based</td>
<td>70</td>
<td>5.0</td>
<td>50 Paper &amp; CE</td>
<td>50</td>
</tr>
</tbody>
</table>

WHEN WILL I HEAR?
Visit ryerson.ca/admissions/undergraduate/after-applying for details on decision release dates.
## Canadian and international admission requirements for entry level programs

Each year, Ryerson welcomes students from across Canada and around the world to join our diverse and engaged community. Applicants educated outside of Ontario must submit evidence of education equivalent to the Ontario Secondary School Diploma (OSSD) with six Grade 12 university level (U) or university/college level (M) courses as outlined in the following charts and at ryerson.ca/admissions/undergraduate/requirements.

### All Programs — Canadian Provincial Requirements

<table>
<thead>
<tr>
<th>Province</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alberta</td>
<td>High School Diploma with five acceptable academic Grade 12 courses numbered 30 or 31, each with a value of five credits.***</td>
</tr>
<tr>
<td>British Columbia</td>
<td>High School Diploma with four acceptable academic Grade 12 courses.***†</td>
</tr>
<tr>
<td>Manitoba</td>
<td>High School Diploma with five academic Grade 12 courses numbered 40S.***</td>
</tr>
<tr>
<td>New Brunswick</td>
<td>High School Diploma with five academic Grade 12 courses numbered 120, 121 or 122.***</td>
</tr>
<tr>
<td>Newfoundland and Labrador</td>
<td>High School Diploma with 10 academic Grade 12 credits at the 3000 level.***</td>
</tr>
<tr>
<td>Northwest Territories</td>
<td>High School Diploma with five acceptable academic Grade 12 courses numbered 30 or 31, each with a value of five credits.***†</td>
</tr>
<tr>
<td>Nova Scotia</td>
<td>High School Diploma with five Academic or Advanced Grade 12 courses.***</td>
</tr>
<tr>
<td>Nunavut</td>
<td>High School Diploma with five acceptable academic Grade 12 courses numbered 30 or 31. Inuktitut 12 and Aulajaaqtut 12 are acceptable courses.***</td>
</tr>
<tr>
<td>Prince Edward Island</td>
<td>High School Diploma with five academic Grade 12 courses numbered 611 or 621.***</td>
</tr>
<tr>
<td>Quebec</td>
<td>CEGEP: 12 academic courses from a Diplôme d’études collégiales (DEC)/pre-university program of study. Alternate requirement: High School Diploma with six Grade 12 academic (university-preparatory) courses.***</td>
</tr>
<tr>
<td>Saskatchewan</td>
<td>High School Diploma with five Grade 12 academic courses numbered 3D.***</td>
</tr>
<tr>
<td>Yukon</td>
<td>High School Diploma with four acceptable academic Grade 12 courses.‡</td>
</tr>
</tbody>
</table>

For individual program requirements, including program-specific subject prerequisites and a list of acceptable courses (where applicable), visit ryerson.ca/admissions/undergraduate/requirements/canadian.

### Legend

- ****: Advanced Placement (AP) and International Baccalaureate (IB) courses will be considered, where presented.
- †: Alberta and Northwest Territories: Two acceptable 3-credit courses may be used to replace one 5-credit course.
- ‡: British Columbia and Yukon: Provincial examinations are not required for admission consideration (except where necessary for graduation).
ALL PROGRAMS — INTERNATIONAL REQUIREMENTS

American Curriculum
Graduation from Grade 12 of an academic program at an accredited secondary school with high academic standing including minimum B grades in the program-specific subject prerequisites and a minimum B overall average. In most cases, subject prerequisites should be completed at the AP level and/or Grade 12 senior academic level (some exceptions apply). Subject to competition, applicants may be required to present averages/grades above the minimum. The high school profile (including accreditation, grading scheme, etc.) must accompany the academic record. While we do not have minimum SAT or ACT score requirements, strong performance on a standardized test can strengthen an application. If SAT or ACT examinations have been written, the results should be submitted. Advanced Placement (AP) examination results will also be considered.

French-Patterned Education
Baccalauréat/Baccalauréat Général/Option Internationale du Baccalauréat/Diplôme de Bachelier de l’Enseignement du Second Degré/Baccalauréat Technologique, with a strong overall average and strong results in each of the subject prerequisites. Applicants must include the specific subject requirements for the program(s) to which they are applying in their final year of study.

India
All India Senior School Certificate Examination (awarded by CBSE) or the Indian School Certificate (awarded by CISCE) with a strong overall average and strong marks in all subject prerequisites. Students presenting Year 12 State Board Exams (Higher Secondary School Certificate; Intermediate Certificate) with high standing will also be considered for admission.

International Baccalaureate
International Baccalaureate (IB) Diploma with grades of 4 or higher in three Higher Level and three Standard Level subjects and a grade total of 28 or higher. Subject to competition, applicants may be required to present averages/grades above the minimum. Applicants must include the specific subject requirements for the program(s) to which they are applying among their Higher and Standard Levels. The IB certificate and IB Career-related Programme (IBCP) cannot be used in lieu of the high school diploma requirement.

Middle East
General Secondary Education Certificate or Secondary School Leaving Certificate (Tawjihiyah, Al-Thanawiya or equivalent) with a strong overall average and strong marks in all subject prerequisites.

Turkey
Lise Bitirme Diplomasi/Devlet Lise Diplomasi/French Baccalauréat with a strong overall average and strong results in each of the subject prerequisites. Applicants must include the specific subject requirements for the program(s) to which they are applying in their final year of study.

Other Education Systems
Please visit ryerson.ca/admissions/undergraduate/requirements/international for information about admission requirements from educational systems around the world.

Subject Prerequisites: A listing of program-specific subject prerequisites may be found at ryerson.ca/admissions/undergraduate/requirements/international.

Transfer Credit: AP courses with examination scores of 4 or higher, GCE A Levels with grades of C or higher, CAPE units with grades of III or better, French Baccalauréat subjects with a final coefficient of 12 or higher and IB Higher Levels with grades of 5 or higher will be considered for transfer credit on an individual basis. AS Levels will not be considered for transfer credit. Engineering students are not eligible for transfer credits for core professional engineering courses.

Note: The information provided here is an overview and subject to change. Admission requirements vary by program and faculty, and program-specific requirements apply. Possession of the minimum requirements does not guarantee admission. Due to competition, higher results may be required. Full details are available at ryerson.ca/admissions/undergraduate/requirements/international.
## Prerequisite subjects by faculty

<table>
<thead>
<tr>
<th>DEGREE PROGRAM/ FORMAT</th>
<th>ONTARIO</th>
<th>AMERICAN CURRICULUM</th>
<th>INTERNATIONAL BACCALAUREATE (RL or SL)</th>
<th>OTHER EDUCATION SYSTEMS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FACULTY OF ARTS</strong></td>
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<tr>
<td>Arts [BA or BA (Hons)]</td>
<td>English/Anglais (ENG4U/EAE4U preferred)</td>
<td>Grade 12 English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>FT: Four Year</td>
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<td></td>
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<tr>
<td>- Criminology</td>
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<tr>
<td>- English</td>
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<tr>
<td>- Environment and Urban Sustainability</td>
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<tr>
<td>- Geographic Analysis</td>
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<tr>
<td>- History</td>
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<tr>
<td>- Language and Intercultural Relations</td>
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<td></td>
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<tr>
<td>- Philosophy</td>
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<tr>
<td>- Politics and Governance</td>
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<td></td>
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<tr>
<td>- Psychology</td>
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<tr>
<td>- Sociology</td>
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<tr>
<td>- Undeclared (first-year studies only)</td>
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<tr>
<td>The Arts programs noted in this section share a one-year foundation. Students can apply to transfer from one to another of these programs (except Undeclared), or to any one of the three approved double major programs (English and History, English and Philosophy, History and Philosophy), for second year and have all their completed courses credited to the new program. Students admitted to Undeclared must indicate, by February 2 of the first year, which of the Arts programs they intend to pursue. Transfer applications are considered on a competitive basis subject to program capacity. Students intending to declare/transfer to Psychology or Criminology for second year should present a cumulative grade point average of 2.67 (B-) in their first-semester studies at Ryerson to maximize their chances for consideration, subject to competition and available second-year spaces. Possession of the minimum cumulative grade point average does not guarantee program transfer.</td>
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<tr>
<td>Arts and Contemporary Studies [BA (Hons)]</td>
<td>English/Anglais (ENG4U/EAE4U preferred)</td>
<td>Grade 12 English</td>
<td>English</td>
<td>English</td>
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<tr>
<td>FT: Four Year</td>
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<tr>
<td>International Economics and Finance (BA)</td>
<td>English/Anglais (ENG4U/EAE4U preferred) and Mathematics (one of Advanced Functions [MHF4U], Calculus and Vectors [MCV4U], or Mathematics of Data Management [MDM4U]) MHF4U and MCV4U preferred</td>
<td>Grade 12 English, senior-level Math Calculus or Pre-Calculus preferred</td>
<td>English and Math Math Studies is not recommended</td>
<td>English and Math Calculus or Pre-Calculus preferred</td>
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<tr>
<td>FT: Four Year</td>
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<tr>
<td>Public Administration and Governance [BA (Hons)]</td>
<td>English/Anglais (ENG4U/EAE4U preferred)</td>
<td>Grade 12 English</td>
<td>English</td>
<td>English</td>
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<tr>
<td>PT: First-Year Entry</td>
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<tr>
<td><strong>FACULTY OF COMMUNICATION AND DESIGN</strong></td>
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<tr>
<td>Creative Industries (BA)</td>
<td>English/Anglais (ENG4U/EAE4U preferred)</td>
<td>Grade 12 English</td>
<td>English</td>
<td>English</td>
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<tr>
<td>FT: Four Year</td>
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<tr>
<td>Fashion (BDes) G+</td>
<td>English/Anglais (ENG4U/EAE4U preferred) and Grade 11 U or M or Grade 12 U Mathematics (one of MCF3M, MCR3U, MHF4U, MCV4U, MDM4U)</td>
<td>Grade 12 English, senior-level Math.</td>
<td>English and Math</td>
<td>English and Math</td>
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<tr>
<td>FT: Four Year</td>
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<tr>
<td>- Communication</td>
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<tr>
<td>- Design</td>
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<tr>
<td>Accounting and/or Communications Technology courses recommended, if available. Non-academic requirements: portfolio, resumé and short essay.</td>
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<tr>
<td>Graphic Communications Management (BTech)</td>
<td>English/Anglais (ENG4U/EAE4U preferred) and Grade 11 U or M or Grade 12 U Mathematics (one of MCF3M, MCR3U, MHF4U, MCV4U, MDM4U)</td>
<td>Grade 12 English, senior-level Math</td>
<td>English and Math</td>
<td>English and Math</td>
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<tr>
<td>FT: Four Year</td>
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<tr>
<td>Image Arts (BFA) G+</td>
<td>English/Anglais (ENG4U/EAE4U preferred)</td>
<td>Grade 12 English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>FT: Four Year</td>
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<tr>
<td>- Film Studies</td>
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<tr>
<td>- Photography Studies</td>
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<tr>
<td>Non-academic requirements: Film Studies – portfolio, project outline, resumé and written statement; Photography Studies – portfolio, written statement and resumé.</td>
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</tbody>
</table>
Minimum Requirements and Basis of Admission: See ryerson.ca/admissions/undergraduate/requirements for equivalent admission requirements, minimum averages required to establish eligibility for admission consideration and more. Non-academic requirement information may be found on the individual program pages at ryerson.ca/programs/undergraduate.

Entry Point: Unless otherwise noted, programs offer fall entry only.

<table>
<thead>
<tr>
<th>DEGREE PROGRAM/FORMAT</th>
<th>ONTARIO</th>
<th>AMERICAN CURRICULUM</th>
<th>INTERNATIONAL BACCALAUREATE</th>
<th>OTHER EDUCATION SYSTEMS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FACULTY OF COMMUNICATION AND DESIGN (CONTINUED)</strong></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Interior Design (BID) (G+)</td>
<td>English/Anglais (ENG4U/EAE4U preferred); Grade 11 U or M or Grade 12 U Mathematics (one of MCF3M, MCR3U, MHF4U, MCV4U, MDM4U); one additional Grade 12 U or M course from AVI4M, CIA4U, CGW4U, CHI4U, SPH4U, TGJ4M or TDJ4M</td>
<td>Grade 12 English, senior-level Math and one of senior-level Visual Arts, Humanities, Social Science or Physics</td>
<td>English, Math and one of Visual Arts, Humanities, Social Science or Physics</td>
<td>English, Math and one of Visual Arts, Humanities, Social Science or Physics</td>
</tr>
<tr>
<td>Journalism (B(Journ) (G+)</td>
<td>English/Anglais (ENG4U/EAE4U required)</td>
<td>Grade 12 English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>Performance (BFA) (G+)</td>
<td>English/Anglais (ENG4U/EAE4U preferred)</td>
<td>Grade 12 English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>Professional Communication (BA (Hons))</td>
<td>English/Anglais (ENG4U/EAE4U preferred)</td>
<td>Grade 12 English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>RTA School of Media G+</td>
<td>English/Anglais (ENG4U/EAE4U required for Media Production and Sport Media; preferred for New Media)</td>
<td>Grade 12 English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td><strong>FACULTY OF COMMUNITY SERVICES</strong></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Child and Youth Care (BA)*</td>
<td>English/Anglais (ENG4U/EAE4U preferred)</td>
<td>Grade 12 English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>Early Childhood Studies (BA)*</td>
<td>English/Anglais (ENG4U/EAE4U preferred); one Grade 11 U or M or Grade 12 U or M Mathematics or Science course (one of MCF3M, MCR3U, SCH3U, SPH3U, SB13U, SNC3M, SVN3M, MHF4U, MCV4U, MDM4U, FSE4U/PSK4U, SB14U, SCH4U, SPH4U, SEP4U or SNC4M)</td>
<td>Grade 12 English and senior-level Math or Science (Biology, Chemistry or Physics)</td>
<td>English and Math or Science (Biology, Chemistry or Physics)</td>
<td>English and Math or Science (Biology, Chemistry or Physics)</td>
</tr>
<tr>
<td>Midwifery (BHSc) G+</td>
<td>English/Anglais (ENG4U/EAE4U preferred); Chemistry (SCH4U) and Biology (SB14U); one Grade 12 U or M course in Canadian World Studies or the Social Sciences and Humanities</td>
<td>Grade 12 English, senior-level Chemistry and Biology, and a senior-level Social Science or Humanities</td>
<td>English, Biology and Chemistry, and a Social Science or Humanities</td>
<td>English, Biology and Chemistry, and a Social Science or Humanities</td>
</tr>
<tr>
<td>Nursing (BScN)</td>
<td>English/Anglais (ENG4U/EAE4U preferred), Biology (SB14U), Chemistry (SCH4U), Grade 11 U/M or Grade 12 U Mathematics (one of MCF3M, MCR3U, MHF4U, MCV4U or MDM4U)</td>
<td>Grade 12 English, senior-level Biology, Chemistry and Math</td>
<td>English, Biology, Chemistry and Math</td>
<td>English, Biology, Chemistry and Math</td>
</tr>
</tbody>
</table>

Non-academic requirements: portfolio, personal essay.

Non-academic requirements: essay, list of relevant life and journalism experience, portfolio (published work encouraged).


Non-Academic Requirements: Media Production – written statement, interview, resumé, two referee forms; New Media – written statement, portfolio, resumé; Sport Media – interview, written statement, resumé and references.

Applicants must be Canadian citizens or permanent residents to be eligible for admission to this program. Non-academic requirements: Ryerson Midwifery Program Supplementary Application Form and personal letter. Interview when requested.
<table>
<thead>
<tr>
<th>Degree Program/Format</th>
<th>Ontario</th>
<th>American Curriculum (Honours or Advanced Placement Recommended)</th>
<th>International Baccalaureate (HL or SL)</th>
<th>Other Education Systems</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nutrition and Food (BASc) FT: Four Year</td>
<td>English/English (ENG4U/EAE4U preferred), Chemistry (SCH4U) and Biology (SBI4U)</td>
<td>Grade 12 English, senior-level Chemistry and Biology</td>
<td>English, Chemistry and Biology</td>
<td>English, Chemistry and Biology</td>
</tr>
<tr>
<td>Occupational and Public Health (BASc)* FT: Four Year; Five-Year Co-operative - Occupational Health and Safety - Public Health and Safety</td>
<td>English/English (ENG4U/EAE4U preferred) and one of Chemistry (SCH4U) or Biology (SBI4U)</td>
<td>Grade 12 English and senior-level Biology or Chemistry</td>
<td>English, one of Biology or Chemistry</td>
<td>English, one of Biology or Chemistry</td>
</tr>
<tr>
<td>Social Work (BSW)* FT: Four Year</td>
<td>English/English (ENG4U/EAE4U preferred)</td>
<td>Grade 12 English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>Urban and Regional Planning (BURPI)* FT: Four Year</td>
<td>English/English (ENG4U/EAE4U preferred)</td>
<td>Grade 12 English</td>
<td>English</td>
<td>English</td>
</tr>
</tbody>
</table>

**FACULTY OF COMMUNITY SERVICES (CONTINUED)**

**FACULTY OF ENGINEERING AND ARCHITECTURAL SCIENCE**

**Engineering (BEng)** FT: Four Year; optional Five-Year Co-operative Internship Program - Aerospace - Biomedical - Chemical (FT: Five-Year Co-op only) - Civil - Computer - Electrical - Industrial - Mechanical - Undeclared (first-semester studies only) | English/English (ENG4U/EAE4U preferred), Advanced Functions (MHF4U), Calculus and Vectors (MCV4U), Physics (SPH4U) and Chemistry (SCH4U) | Grade 12 English, senior-level Math with Calculus, Physics and Chemistry | English, Math, Physics and Chemistry | Math Studies is not acceptable |

**Architectural Science (BArchSc) G+ FT: Four Year; Five-Year Co-operative** | English/English (ENG4U/EAE4U preferred), Physics (SPH4U) and Mathematics (one of Calculus and Vectors [MCV4U] or Advanced Functions [MHF4U]) | Grade 12 English, Physics and senior-level Math with Calculus | English, Math and Physics | Math Studies is not acceptable |

Non-academic requirements: on-campus evaluation session including portfolio review, writing and sketching exercises (alternate process for applicants more than 400 km away). | English, Math with Calculus and Physics | English, Math with Calculus and Physics |

**FACULTY OF SCIENCE**

**Science [BSc (Hon)]** FT: Four Year; Five-Year Co-operative - Biology - Chemistry - Medical Physics - Undeclared (first-year studies only) | English/English (ENG4U/EAE4U preferred), Advanced Functions (MHF4U), and two of Physics (SPH4U), Chemistry (SCH4U) or Biology (SBI4U) | Grade 12 English, senior-level Math with Calculus, and two of Biology, Chemistry or Physics | English, Math, and two of Biology, Chemistry or Physics | Math Studies is not acceptable |

**Biomedical Sciences [BSc (Hon)]** FT: Four Year; Five-Year Co-operative | English/English (ENG4U/EAE4U preferred), Advanced Functions (MHF4U), and two of Physics (SPH4U), Chemistry (SCH4U) or Biology (SBI4U) | Grade 12 English, senior-level Math with Calculus, and two of Biology, Chemistry or Physics | English, Math, and two of Biology, Chemistry or Physics | Math Studies is not acceptable |

**Financial Mathematics [BSc (Hon)]** FT: Four Year; Five-Year Co-operative | English/English (ENG4U/EAE4U preferred), Advanced Functions (MHF4U), one of Calculus and Vectors (MCV4U) or Mathematics of Data Management (MDM4U), and one of Physics (SPH4U) (recommended), Biology (SBI4U) or Chemistry (SCH4U) | Grade 12 English, senior-level Math with Calculus, and one of Physics (recommended), Biology or Chemistry | English, Math, one of Physics (recommended), Biology or Chemistry | Math Studies is not acceptable |
<table>
<thead>
<tr>
<th>FACULTY OF SCIENCE (CONTINUED)</th>
<th>ONTARIO</th>
<th>AMERICAN CURRICULUM (Honours or Advanced Placement Recommended)</th>
<th>INTERNATIONAL BACCALAUREATE (HL or SL)</th>
<th>OTHER EDUCATION SYSTEMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics and its Applications (BSc)</td>
<td>FT: Four Year; Five-Year Co-operative</td>
<td>Grade 12 English, senior-level Math with Calculus, and one of Physics (recommended), Biology or Chemistry</td>
<td>English, Math, one of Physics (recommended), Biology or Chemistry Math Studies is not acceptable</td>
<td>English, Math with Calculus and one of Physics (recommended), Biology or Chemistry</td>
</tr>
<tr>
<td>Computer Science (BSc (Hons))*</td>
<td>FT: Four Year; Five-Year Co-operative PT: First-Year Entry</td>
<td>Grade 12 English, senior-level Math with Calculus or one of Physics, Chemistry or Biology</td>
<td>English, Math and one of Physics, Chemistry or Biology Math Studies is not acceptable</td>
<td>English, Math with Calculus and one of Physics, Chemistry or Biology</td>
</tr>
<tr>
<td>Accounting &amp; Finance (BComm)</td>
<td>FT: Four Year; Five-Year Co-operative</td>
<td>Grade 12 English, senior-level Math with Calculus</td>
<td>English and Math Math Studies is not acceptable</td>
<td>English and Math with Calculus</td>
</tr>
<tr>
<td>Business Management (BComm)*</td>
<td>FT: Four Year; Five-Year Co-operative PT: First-Year Entry</td>
<td>Grade 12 English, senior-level Math Calculus or Pre-Calculus preferred</td>
<td>English and Math Calculus or Pre-Calculus preferred</td>
<td>English and Math Calculus or Pre-Calculus preferred</td>
</tr>
<tr>
<td>Business Technology Management (BComm)*</td>
<td>FT: Four Year; Five-Year Co-operative PT: First-Year Entry</td>
<td>Grade 12 English, senior-level Math Calculus or Pre-Calculus preferred</td>
<td>English and Math Calculus or Pre-Calculus preferred</td>
<td>English and Math Calculus or Pre-Calculus preferred</td>
</tr>
<tr>
<td>Hospitality and Tourism Management (BComm (Hons))</td>
<td>FT: Four Year; Five-Year Co-operative</td>
<td>Grade 12 English, senior-level Math Calculus or Pre-Calculus preferred</td>
<td>English and Math Calculus or Pre-Calculus preferred</td>
<td>English and Math Calculus or Pre-Calculus preferred</td>
</tr>
<tr>
<td>Retail Management (BComm)*</td>
<td>FT: Four Year; Five-Year Co-operative</td>
<td>Grade 12 English, senior-level Math Calculus or Pre-Calculus preferred</td>
<td>English and Math Calculus or Pre-Calculus preferred</td>
<td>English and Math Calculus or Pre-Calculus preferred</td>
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Minimum Requirements and Basis of Admission: See ryerson.ca/admissions/undergraduate/requirements for equivalent admission requirements, minimum averages required to establish eligibility for admission consideration and more.

Non-academic requirements: Information may be found on the individual program pages at ryerson.ca/programs/undergraduate.

Entry Point: Unless otherwise noted, programs offer fall entry only.
Pathways for college/university transfer students

FACULTY OF COMMUNICATION AND DESIGN

Journalism (B.Journ)
Degree Completion: FT
Ryerson will consider graduates of select Sheridan College Institute of Technology and Advanced Learning diplomas for advanced-level admission to the Journalism program. For more details, visit ryerson.ca/programs/undergraduate/journalism.

FACULTY OF COMMUNITY SERVICES

Child and Youth Care (BA)
Third-Year Direct Entry: FT and PT
Three-year Child and Youth Worker/Child and Youth Care Advanced Diploma from a public Ontario College, with minimum 3.0/B/70% cumulative GPA.
- Applicants with two-year Child and Youth Work diplomas from out-of-province will be assessed for admission to the Direct Entry programs on an individual basis.
- Applicants with all other post-secondary academic credentials should apply to the four-year program. The four-year program admission requirements (or Mature Student Guidelines) apply, including the English prerequisite requirement.

Disability Studies (BA)
Degree Completion: PT G+ 
Diploma or Advanced Diploma in a disability studies-related field and/or discipline, from a public Ontario College (e.g., Social Service Worker or Developmental Service Worker) with a minimum B average.
Visit ryerson.ca/programs/undergraduate/disability-studies for a list of acceptable diploma programs. Diploma must include one-year (or equivalent) introductory university level humanities or social science course or equivalent.
- Winter, spring and fall entry points.
- Non-academic requirement: personal letter.

Early Childhood Studies (BA)
Third-Year Direct Entry: FT and PT
Early Childhood Education Diploma from a public Ontario College or equivalent, with minimum 3.0/B/70% cumulative GPA AND applicants must have completed three lower-level one-term (or equivalent) liberal studies courses at a university (not part of a college program) with minimum B-/70% in each course. (One course must be a liberal studies course in English Literature. Note: Introductory Psychology or Sociology courses may not be used for admission purposes.) Visit ryerson.ca/programs/undergraduate/early-childhood-studies for more information regarding acceptable courses.
- Winter and fall entry points for part time; fall entry point for full time.

Nursing Post-Diploma (BScN)
Degree Completion: FT (two years) and PT
One of the following criteria:

Criteria A: RN Nursing Diploma from a public Canadian college with 3.0/B/70% CGPA or higher. Proof of current registration as RN with provincial or territorial regulatory body, or eligibility for registration as RN in Ontario.

Criteria B: Practical Nursing Diploma from a public Ontario College and Ryerson-approved bridging program (completed within the past five academic years). Each diploma must be completed with 3.0/B/70% CGPA or higher and no repeated courses or failures. Proof of eligibility for registration as an RN in Ontario.

Criteria C: International nursing studies with good academic standing AND one of the following: Ryerson-approved bridging program completed within the past five academic years with 3.0/B/70% CGPA or higher and no repeated courses or failures OR proof of current registration as an RN in Ontario or another Canadian province or territory.

Occupational Health and Safety (BASc)
Two-Year Option for University Graduates: FT
Bachelor’s degree or higher from an accredited university. 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 (equivalent to CHY104 and CHY152 in the program).

Public Health and Safety (BASc)
Two-Year Option for University Graduates: FT
Bachelor’s degree or higher from an accredited university.

Social Work (BSW)
Second-Year Advanced Standing: FT
Social Service Worker or Human Service(s) Counsellor Diploma (or any diploma from a public Canadian college that is eligible for registration with the Ontario College of Social Workers and Social Service Workers), with a minimum 3.0/B/70% cumulative GPA AND less than two years accumulated paid, full-time equivalent, relevant work experience in the social services field.
- Summary of work experience in the social services field must be submitted as part of the application.
- Given the strong competition for space, applicants will normally be required to present academic averages significantly higher than the minimum.

Social Work (BSW)
Third-Year Advanced Standing: FT G+ 
Baccalaureate degree in humanities or social sciences from a Canadian university (or equivalent) OR Social Service Worker or Human Service(s) Counsellor Diploma (or any diploma from a public Canadian college that is eligible for registration with the Ontario College of Social Workers and Social Service Workers), with a cumulative GPA of 3.0/B /70% or higher.
All applicants must have at least two years accumulated, paid, full-time equivalent, relevant work experience in the social services field. Approved students are required to complete CVSW15A/B Foundations of Social Work II with at least a B grade prior to the start of the program.
- Given the strong competition for space, applicants will normally be required to present academic averages significantly higher than the minimum.
- Non-academic requirements: resumé, letters of reference, employment confirmation letter(s).

Urban and Regional Planning (BURPI)
Two-Year Post-Baccalaureate Program: FT
Completion of Baccalaureate degree from an accredited English language university including a minimum of six liberal studies (liberal arts and sciences) courses. 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 entry into the program.

Urban and Regional Planning (BURPI)
Two-Year Degree Completion: FT
Completion of the Urban and Regional Planning Technician-GIS Diploma from Mohawk College or the GIS and Urban Planning Diploma from Fanshawe College with a minimum B overall average. 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 entry into the program.
Minimum Requirements and Basis of Admission:
See ryerson.ca/admissions/undergraduate/requirements for equivalent admission requirements, minimum averages required to establish eligibility for admission consideration and more. Non-academic requirement information may be found on the individual program pages at ryerson.ca/programs/undergraduate.

Entry Point: Unless otherwise noted, programs offer fall entry only.

Ryerson receives more applications than spaces available. The averages/grades required for admission selection to each program are determined on the basis of competition each year.

Transfer students are an important part of Ryerson's diverse community. Visit ryerson.ca/admissions/undergraduate/requirements/transfer-student for more information about our pathways and transfer credit.
Whether in-person or online, from anywhere in the world, we can't wait to show you around!

Throughout the year we offer a number of opportunities to help you get to know our urban, pedestrian-friendly campus in downtown Toronto. Visit ryerson.ca/admissions-visits-tours for details on events and times.
Explore our campus

Year-round

Campus tours
Let us show you our campus! Led by current students, tours are available Monday to Friday:

- Academic year (September to April): at 10 a.m. and 2 p.m.
- Summer (May to August): at 10 a.m.

Tours are approximately one hour and 30 minutes to two hours in length and are not available during holidays and university closures.

RU Live: online info sessions
RU Live sessions let you chat with students, faculty and admissions representatives. New sessions are being added regularly – visit our website and sign up for the one that’s right for you.

Residence tours
To learn more about residence tours, visit ryerson.ca/admissions/visits-tours.

Open house events

Fall Open House
Saturday, November 10
Come meet us! The fall open house gives you the opportunity to talk with representatives from undergraduate admissions and student services, as well as students, faculty, and staff. This is your chance to explore Ryerson before you apply and see why we might be the school for you.

Spring Open House
Saturday, March 30
Join us for a full-day open house designed to help you learn more about Ryerson and confirm your decision to join the Ramily!

Program events
Throughout the fall, the Faculty of Communication and Design hosts a number of events designed to showcase our innovative programs in media, design and fine arts. Visit our website for more details and choose the opportunity right for you!

For dates and registration details, visit ryerson.ca/admissions/visits-tours.

Virtual tour
If you’re looking to explore a particular building or can’t join a tour in person, check out our virtual tour. Visit ryerson.ca/virtualtour to take a peek around our campus from the comfort of your home – or wherever you are.

Campus Tours
Meet at room POD-144, the Podium Building, 380 Victoria St. (access through Jorgenson Hall), for a general campus tour.

ServiceHub
Visit us in the Podium Building, 380 Victoria St. (access through Jorgenson Hall). The ServiceHub is a one-stop resource for all your questions about Ryerson!
Visit ryerson.ca/maps to see a full map of the Ryerson campus and a list of all buildings.

1. Mattamy Athletic Centre
Formerly Maple Leaf Gardens, this Ontario heritage site is now home to a state-of-the-art athletic centre with an NHL-sized skating rink, high-performance gym and fitness studios.

2. Campus Tours
Tours lead by current students depart here. See page 63 for details!

3. Kerr Hall
The Quad is the heart of our campus, and surrounding Kerr Hall is home to classrooms, lab spaces and the Ryerson Theatre.

4. Student Learning Centre
This award-winning, LEED Gold certified building offers panoramic views of the city and is a great place to study, collaborate and share ideas.

5. Ryerson Image Centre
This museum-standard and climate-controlled facility houses the Black Star Collection: 292,000 iconic black-and-white images charting the 20th century through photojournalism.

6. Daphne Cockwell Health Sciences Complex (under construction)
This multifunctional hub will house innovative academic space, student accommodations, administrative offices and more.

7. Ted Rogers School of Management
Situated in the centre of downtown Toronto at the intersection of Bay and Dundas, this building is steps away from Canada’s biggest financial district.
Toronto is in the “Dish With One Spoon Territory.” The Dish With One Spoon is a treaty between the Anishinaabe, Mississaugas and Haudenosaunee that bound them to share the territory and protect the land. Subsequent Indigenous Nations and peoples, Europeans and all newcomers have been invited into this treaty in the spirit of peace, friendship and respect.
Stay connected

**why.ryerson.ca**
Hear from Ryerson students about their experiences and get the latest updates.

**ask.ryerson.ca**
Find answers to all your Ryerson admission questions. Available 24 hours a day, year-round.

**choose.ryerson.ca**
Check your application status and documents.

**Questions?**
Call 416-979-5036 to speak to a member of Ryerson’s ServiceHub team.

**Follow @WhyRyerson**

Illustration and cover image: Ryerson’s Student Learning Centre.