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WHY RYERSON?

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Learn about different programs of study and possible career paths.

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VISIT RYERSON

Join us for a campus tour, attend an open house or take our virtual tour. Ryerson University is alive with the vibrancy of an open and inclusive community – one that thrives on student engagement and ideas.

We're Canada's leader in blending experiential learning opportunities with academic studies, and we welcome you to a place where you can challenge conventional thinking and be inspired by the pulse of the city.

Here, you'll merge ingenuity and action to **create new possibilities** for a brighter tomorrow.

36,700

undergraduate students

60+

undergraduate programs

198,000

alumni worldwide

2,700

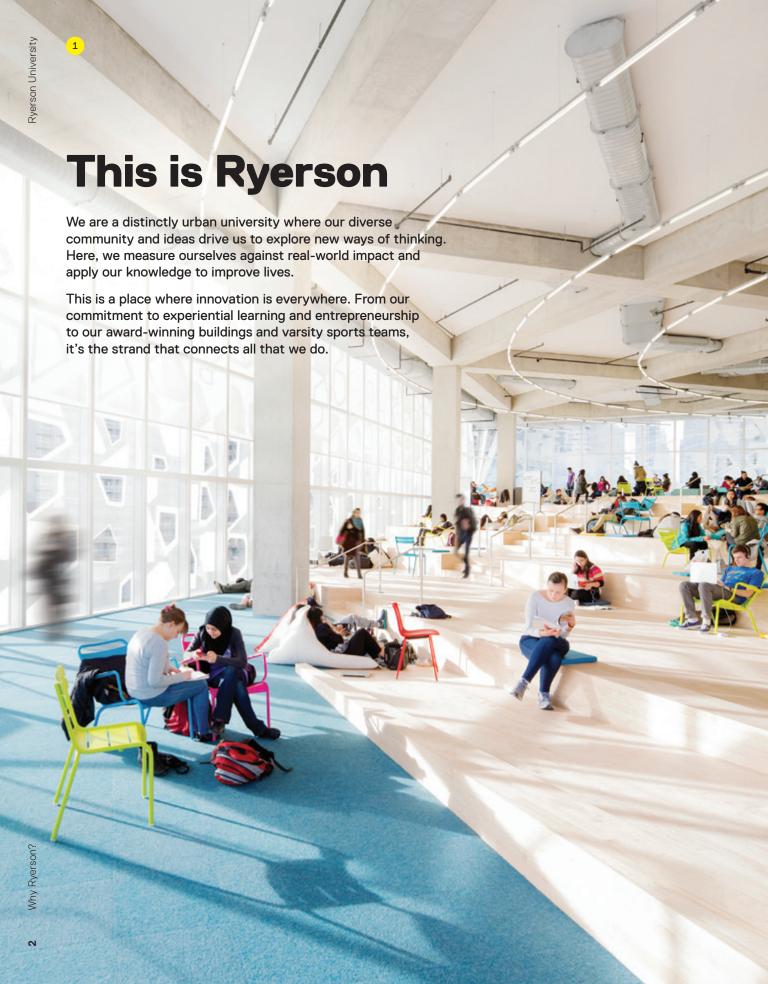
graduate students

60+

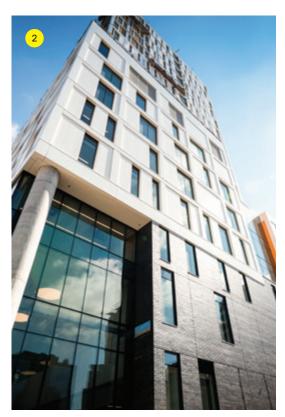
graduate programs

125+

research centres, institutes and labs



- The Sheldon and Tracy Levy
 Student Learning Centre (SLC)
 is in the heart of Toronto. It houses student space, resources and services and is connected to the Ryerson Library. Learn more about it on page 12.
- The Daphne Cockwell Health Sciences Complex (DCC) is our newest building, with academic programming and offices and 332 student residence spaces. You can use the study lounges on every other floor, as well as a large community space on the eighth floor.
- 3. The Ryerson Image Centre (RIC) features 4,500 square feet of research, teaching and exhibition space for photography and related media. There are always interesting exhibits at the gallery, and it's home to the Black Star Collection 292,000 iconic black-and-white images charting the 20th century through photojournalism.
- 4. The Mattamy Athletic Centre (MAC) is a state-of-the-art facility with an NHL-sized hockey rink, as well as regulation-sized basketball and volleyball courts. You can exercise, play intramural sports and cheer on the Ryerson Rams.







2019

OUA East Division Rookie and Player of the Year for men's volleyball

2018-19

OUA and U SPORTS men's basketball silver medallists

2017-18

OUA and U SPORTS women's volleyball champions

Why Ryerson?

Experiential learning

Start your career at Ryerson, where education and experience go hand in hand. There is a strong connection between our downtown campus and collaborative opportunities with many leading organizations and companies.

Learning extends beyond the classroom through co-ops, internships, field placements, industry projects and our Zone Learning programs. Put your studies into practice and emerge with the academic foundation necessary for your chosen career path, and the experience to stand out from the crowd.

ryerson.ca/career

Partnerships

Ryerson has many co-op, internship and research partnerships with prominent companies and organizations including the following:

- Audible
- Bombardier Aerospace
- Cirque du Soleil
- Coca-Cola
- Holt Renfrew
- IRM
- Maple Leaf Sports & Entertainment
- The National Ballet of Canada
- Ogilvy
- Parks Canada
- PwC
- Rockwell Automation Canada
- Rogers Communications
- Siemens Canada
- St. Michael's Hospital
- Toronto Hydro
- Toronto Stock Exchange
- Universal Music Group



Above: Joseph Sebastian (Biomedical Engineering) landed an ultrasound imaging research internship at the Institut Langevin in Paris.

Right: After completing an internship with the Toronto Railway Museum, Delaney Sweep (History) was hired to assist with summer programming.





Zone Learning

Add to your education experience 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 and project management.

ryerson.ca/zonelearning





Left: In the Design Fabrication Zone, Ryerson Helium an interdisciplinary team of 30-plus students - is building a vertical takeoff and landing (VTOL) personal aerial vehicle

Below: In the Fashion Zone, Leen Al-Taher (Industrial Engineering, shown) and her co-founders Jacob John (Aerospace Engineering) and Stephania Stefanakou (Fashion) founded House of Anesi. They designed a bra that uses high-tech materials to adapt to changes in women's breast size and reduce back pain.



Zones

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

Ryerson students get access to stateof-the-art workspaces and technologies, such as the latest 3D printers, in the Design Fabrication Zone.

Biomedical Zone

Biomedical and health-care

Clean Energy Zone

Clean, sustainable energy innovation

Design Fabrication Zone

Spatial ideas, design learning and 3D production

DM7

Incubator for tech startups

Fashion Zone

Fashion-inspired business and innovation

iBoost Zone

Customer-centric, problemsolving 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



Why Ryerson?

Your city

Ryerson's campus is located in the heart of the most dynamic city in Canada. 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 hub for cultural exploration and discovery. As the economic capital of Canada, 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.

6.9M

#1

people in the Greater Toronto Area (GTA)

most youthful city in Canada

160

Top 10

languages spoken

most livable cities in the world

Stats according to the Ontario Ministry of Finance, YouthfulCities Index 2018, the 2011 Census of Canada, and The Economist, 2018.





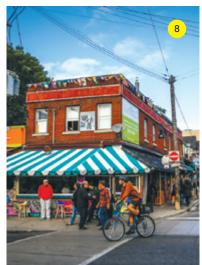
















- Experience
 the bustle of
 Yonge-Dundas
 Square Toronto's
 equivalent of
 New York City's
 Times Square.
- 2. See the city by streetcar, or hop on our subway system.
- Stroll over to Allan Gardens – this greenhouse is an oasis in the city.
- 4. Watch the parade and take part in Pride Toronto.
- 5. Take your picture in front of the Toronto sign at City Hall.
- 6. Take a ferry and visit the Toronto Islands for a full view of the city skyline.
- Visit the Royal Ontario Museum (ROM) to learn more about world culture and natural history.
- Explore one of many Toronto neighbourhoods, such as trendy Kensington Market.
- 9. See one of hundreds of films premiered at the Toronto International Film Festival (TIFF).
- 10. Enjoy a concert, play or exhibition at one of the many cultural spots around the city.

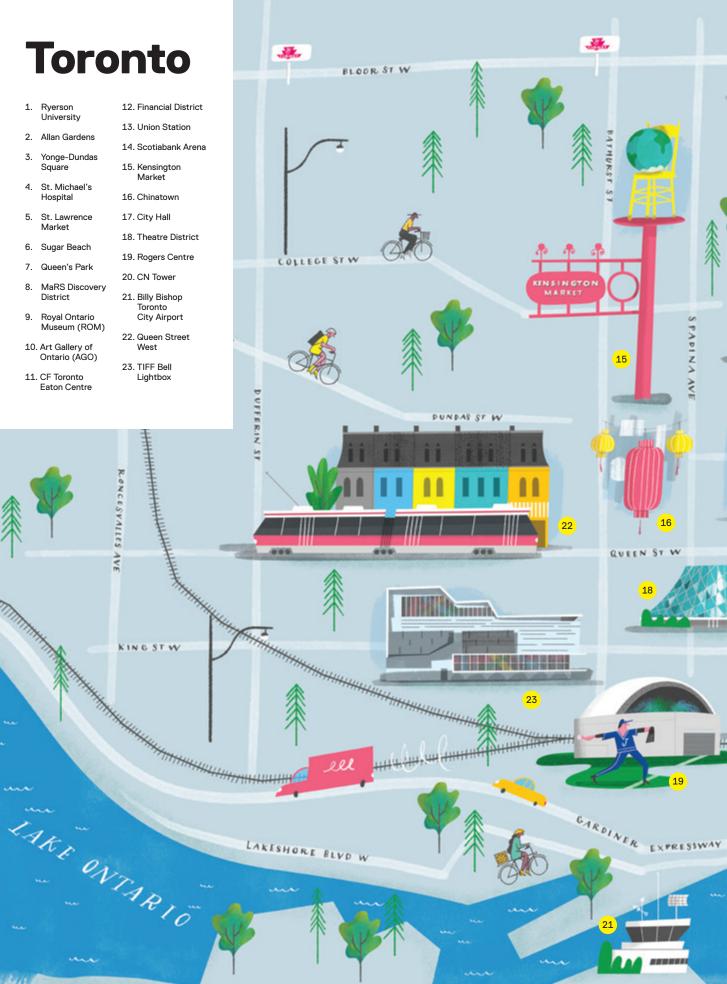


The raccoon is Toronto's unofficial mascot.

Toronto

- 1. Ryerson University
- 2. Allan Gardens
- 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 (ROM)
- 10. Art Gallery of Ontario (AGO)
- 11. CF Toronto 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 Toronto City Airport
- 22. Queen Street West
- 23. TIFF Bell Lightbox





Why Ryerson?

Student space and support

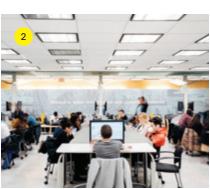
At Ryerson we're committed to your success, with services and facilities dedicated to helping you be your personal and academic best.

Our award-winning Sheldon and Tracy Levy Student Learning Centre (SLC) has eight unique floors where you can catch up on your assignments, collaborate on group projects or hang out with friends. There's also access to Student Learning Support services in the building.

On campus, there are more than 200 student groups, course unions and social and cultural groups to join. You'll find your niche in no time.



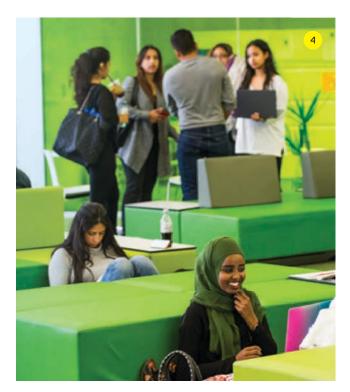






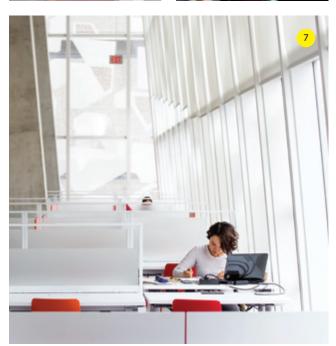
Find your floor

- Valley (floor 1): amphitheatre space frequently home to student events, as well as Starbucks
- Bridge (floor 2): access to the Ryerson Library, with its print and digital resources, computer labs, research help and study space
- Bluff (floor 3): a place for innovation in the DMZ Sandbox or the Isaac Olowolafe Jr. Digital Media Experience (DME) Lab
- Garden (floor 4): home to Student Learning Support, which provides services and programs on academic skills and study techniques, math, writing and academic accommodations
- Sun (floor 5): group space and seminar rooms
- 6. Beach (floor 6): casual, tiered seating on an Instagram-worthy floor
- 7. Forest (floor 7): quiet floor and study space for graduate students
- 8. Sky (floor 8): individual and group









Services

At Ryerson, your well-being is important to us. We offer comprehensive services and programs designed to teach you essential academic skills and study techniques, in areas such as academic accommodation, math and writing support. You can grab a quick snuggle with the RU Therapy Dogs who are on campus each week. There's also our ThriveRU program, designed to help support you on campus, building connections between academic success and a healthy lifestyle.

ryerson.ca/studentaffairs

Careers

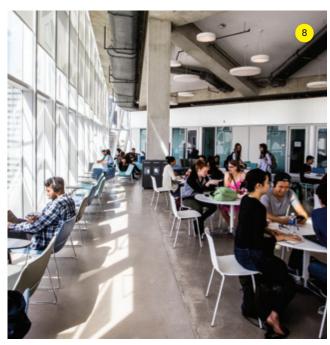
Your career starts on campus. Ryerson's Career and Co-op Centre will help you develop teamwork and communication skills while honing your leadership abilities. You'll have access to Career Compass, a nationally recognized resource that provides career planning, social media and networking tips, as well as advice on how to build your personal brand. Alumni can continue to use the Career Centre for up to five years after graduation.

ryerson.ca/career

Mentoring

Join our Tri-Mentoring Program, offering mentorship opportunities to students of all identities across all faculties. You'll be matched with an industry professional, who will guide and encourage you toward your goals. Want to develop your leadership skills? RU Leadership provides on-campus and community experiences to boost confidence, shape soft skills and help you make a difference in society.

ryerson.ca/studentlife







Above: Ryerson students on a field research trip shifted their focus to disaster relief during the worst flooding to hit Kerala, India in 100 years.

Below: Abrham Bisrat (Industrial Engineering) completed a research internship at Xi'an Jiaotong-Liverpool University in Suzhou, China. His research focused on exploring integrated smart textiles and wearable electronics for posture correction and treatment.



Global learning

Take advantage of one of the many global learning opportunities Ryerson offers, both abroad and on campus. By connecting your education to the global community you'll develop your network, build intercultural skills and perspectives, and challenge your worldview in ways you never imagined.

Study for a semester or year at one of our 80 partner institutions around the world, whether that's in Hong Kong or Amsterdam. Or take part in one of our many short-term international courses – like two weeks in Barcelona, where you could learn about community-based sports programming. Closer to home, collaborate virtually on a class project with students from around the world as part of a global campus studio.

Our global experiential learning opportunities take your learning out of the classroom and into the world. From Japan to Germany, Brazil to Nigeria, our students have conducted research and completed work internships, co-ops and field placements in many locations. Scholarships and awards will help you receive the support you need to participate in a transformative global learning experience. From a few weeks to a few months, there is a global learning program that can meet your needs.

ryerson.ca/ri

Your home away from home

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 toward 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.

Ryerson has four residence buildings on campus, including more than 900 new residence spaces added in 2018 and 2019. There are a range of room styles including twoto 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 your residence application.

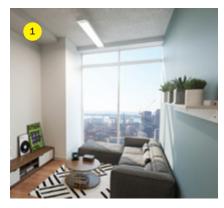
ryerson.ca/housing



VIRTUAL TOUR

See inside all the residence options, access floor plans and explore the rest of campus.

ryerson.ca/virtualtour





- 1. HOEM residence.
- Students enjoying breakfast at Pitman Dining Hall, where meal plan holders get all-you-care-to-eat access to wholesome and delicious food.
- Daphne Cockwell Health Sciences Complex opened in 2019 and has 332 residence spaces.



Costs to consider

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

Budget breakdown



Tuition fees†

From \$7,002 to \$11,121 for domestic students for the 2019-2020 academic year depending on program of study (\$27,176 to \$39,000‡ for international students).



Books and supplies

From \$1,100 to \$9,900 depending on program of study.



Food

From \$4,090 to \$5,550 (five- and sevenday 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 \$8,900 to \$17,300 (HOEM residence is a 12-month stay) plus meal plan for the 2019-2020 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

\$122 within the Greater Toronto Area (GTA) for a post-secondary TTC monthly pass.

Financial assistance options

Many of our programs are eligible for government assistance funding through the following programs:

- Ontario Student Assistance Program (OSAP)
- Out-of-province government funding
- Free Application for Federal Student Aid (FAFSA)
- Student Access Guarantee

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 one of our guaranteed and renewable scholarships in recognition of your strong academic achievements. Our entrance scholarships are valued up to \$4,000 per year for a total value of up to \$16,000 over four years.

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.

ryerson.ca/admissions/scholarships-awards

Our online awards and scholarships platform also makes it easy to search and apply for awards available across all programs and faculties.





"Winning the President's Entrance Scholarship was life changing for me. It provided financial security and stability so I could dabble in different interests during university without having to worry so much about finances."

Sadia Mehmood, Biomedical Sciences
President's Entrance Scholarship recipient

We create unique opportunities for learning, with more than 60 bachelor's degree programs – many of which are unique to Ryerson.

You can pair them with more than 50 specialized minors to tailor your education to your interests and career path. These 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.

From Biomedical Sciences to Creative Industries to Business Management, our programs will begin building your career the moment you enter the classroom.

Visit ryerson.ca/programs/ undergraduate to see what program is right for you.

Undergraduate programs

Faculty of Arts

- Arts and Contemporary Studies [BA (Hons)]
- Criminology [BA (Hons)]
- English [BA (Hons)]
- Environment and Urban Sustainability [BA (Hons)]
- Geographic Analysis [BA (Hons)]
- History [BA (Hons)]
- International Economics and Finance (BA)
- Language and Intercultural Relations [BA (Hons)]
- Philosophy [BA (Hons)]
- Politics and Governance [BA (Hons)]
- Psychology (BA)
- Public Administration and Governance [BA (Hons)] (part-time studies only)
- Sociology (BA)
- Undeclared Arts (first-year studies only)

Faculty of Communication and Design

- Creative Industries (BA)
- Fashion (BDes)
- Graphic Communications Management (BTech)
- Image Arts: Film Studies (BFA)
- Image Arts: Photography Studies (BFA)
- Interior Design (BID)
- Journalism (BJourn)
- Media Production (BA)
- New Media (BFA)
- Performance Acting (BFA)
- Performance Dance (BFA)
- Performance Production (BFA)
- Professional Communication [BA (Hons)]
- Sport Media (BA)

Faculty of Community Services

- Child and Youth Care (BA)
- Disability Studies (BA) (part-time studies only)
- Early Childhood Studies (BA)
- Midwifery (BHSc)
- Nursing (BScN)
- Nursing Post-Diploma Degree Completion (BScN)
- Nutrition and Food (BASc)
- Occupational Health and Safety (BASc)[†]
- Public Health (BASc)+
- Social Work (BSW)
- Urban and Regional Planning (BURPI)

Faculty of Engineering and Architectural Science

- Aerospace Engineering (BEng)*
- Architectural Science (BArchSc)+
- Biomedical Engineering (BEng)*
- Chemical Engineering Co-op (BEng)‡
- Civil Engineering (BEng)*
- Computer Engineering (BEng)*
- Electrical Engineering (BEng)*
- Industrial Engineering (BEng)*
- Mechanical Engineering (BEng)*
- Undeclared Engineering (first-semester studies only)

Faculty of Science

- Biology [BSc (Hons)]+
- Biomedical Sciences [BSc (Hons)]+
- Chemistry [BSc (Hons)]+
- Computer Science [BSc (Hons)]+
- Financial Mathematics [BSc (Hons)]†
- Mathematics and its Applications (BSc)[†]
- Medical Physics [BSc (Hons)]+
- Undeclared Science (first-year studies only)

Ted Rogers School of Management

- Accounting & Finance (BComm)+
- Business Management (BComm)†
- Business Technology Management (BComm)[†]
- Health Information Management (BHA) (part-time studies only)
- Health Services Management (BHA) (part-time studies only)
- Hospitality and Tourism
 Management [BComm (Hons)][†]
- Retail Management (BComm)+

Foundation Programs

- International University Foundation Program
- Ryerson ESL Foundation Program

FACULTY OF LAW

Ryerson's Faculty of Law reimagines legal education to create a new kind of lawyer – one who is technologically savvy, a driver of the new economy and equipped with the diversity of perspectives required to be a champion for ordinary citizens. Our Juris Doctor (JD) program includes a mandatory professional placement, as well as immersive bootcamps designed to teach students everything from coding to innovative business skills.

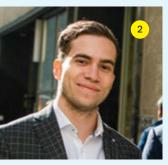
ryerson.ca/law

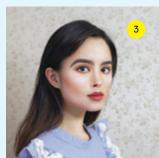
All programs are offered on a full-time basis unless noted.

- * Co-operative internship program option five years in length
- † Co-operative program option five years in length
- Co-operative basis only five years in length

Faculty of Arts

ryerson.ca/arts









- 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 contributing to the health and well-being of the community and the environment.
- 2. Alejandro Reid (International Finance and Economics) completed an eight-month internship at AYAL Capital Advisors where his core responsibilities involved risk management and operations. Each term, more than 70 International Finance and Economics students take on internships in the public and private sectors.
- Vicki Lee (English) secured a student position as a research and exhibition assistant with the Modern Literature and Culture (MLC) Research Centre an experience that helped her hone her writing skills in a professional context. She went on to pursue a master's degree at the University of Oxford.
- Students gather in the MLC Research Centre – one of 125 research centres, institutes and labs at Ryerson University.

Arts and Contemporary Studies

Bachelor of Arts (Honours)

Full Time: Four Year

This unique and customizable program in the humanities and social sciences provides students with the opportunity to specialize in fields such as anthropology, culture studies, diversity and equity studies, global studies, English, French, history or philosophy. You'll learn critical analysis and research skills, and can participate in research, team-based and community projects, an international exchange or a guaranteed fellowship. When you graduate, you'll be ready to apply key insights from the past to solve the real-world problems of today and tomorrow.

After graduation: Education; non-profit or public service sectors; communications and media; cross-cultural leadership opportunities; law school; graduate studies in the social sciences or humanities.

ryerson.ca/artsandcontemporarystudies

Criminology

Bachelor of Arts (Honours)

Full Time: Four Year

Criminology is the study of crime and justice, and their relationship to the police, courts, prison and other systems of regulation. You'll gain hands-on experience through community projects, international exchanges, research and case studies. You'll graduate with the ability to think critically about issues in law, social inequality, Indigenous justice, ethics, crime control and prevention. Upon graduation, apply your understanding of the critical issues of race, class and gender to the administration of the criminal justice system.

After graduation: Consulting for policing, courts or corrections agencies; working with prisoners, ex-offenders or young offenders; social or victim support services; law school; graduate studies in criminology or related fields.

ryerson.ca/criminology/programs/criminology-ba

English

Bachelor of Arts (Honours)

Full Time: Four Year

The study of literature – including stories, poems, graphic novels, films and digital content – animates our experience of diverse identities, cultures and time periods. In this program, you'll have access to independent research opportunities, community projects, campus journals and practicums in creative writing, digital creation in a literary context, or writing in the arts. You'll graduate with superior writing skills, ready to enrich the cultural landscape and advance the art of communication in various forms and industries. A double major in History or Philosophy is also available.

After graduation: Writing, editing or publishing; advertising or public relations; government; graduate studies in English, library science, gender or global issues.

ryerson.ca/english/programs/english-ba

Environment and Urban Sustainability

Bachelor of Arts (Honours)

Full Time: Four Year

Preserving and protecting the planet is more important than ever, and this program explores how citizens, corporations and governments resist or embrace and enact eco-friendly ideas and approaches. You'll learn how to research and resolve environmental issues through fieldwork, consulting for external clients, investigating urban sustainability issues, going on an international exchange and pursuing an optional practicum. After graduation, your ability to interpret various environments, analyze people's behaviour and critique sustainable initiatives will empower you to affect change.

After graduation: Policy or research analyst; environmental technician; education in the private, government or non-profit sectors; law school; graduate studies in geography, environmental science, urban planning, policy.

ryerson.ca/geography/eus

Geographic Analysis

Bachelor of Arts (Honours)

Full Time: Four Year

This career-focused geography program will teach you to 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. Hands-on labs, a 350-hour internship in the public or private sector, research and consulting projects, fieldwork and opportunities for international exchange will prepare you to provide innovative solutions in a variety of fields.

After graduation: Market researcher; real estate developer; economic forecaster; environmental analyst; tourism specialist; government consulting; certification as a GIS professional (GISP); graduate studies in geography, spatial analysis, business, planning, policy, urban or immigration studies.

ryerson.ca/geography/ga

rograms

History

Bachelor of Arts (Honours)

Full Time: Four Year

Understanding the past allows us to explore the diversity and complexity of the human experience. You'll study historical debates and engage with documents, artifacts, stories and digital media from ancient societies up to the 21st century. Experiential learning opportunities include museum and curatorial courses and practicums, work placements and international exchange programs. Participation and membership in the Ryerson History Society will also encourage community building and development of leadership skills that allow you to shape the future. A double major in English or Philosophy is also available.

After graduation: Museum and cultural institutions; education and research institutions; government or non-profit organizations; law school; graduate studies.

ryerson.ca/history

International Economics and Finance

Bachelor of Arts

Full Time: Four Year

Explore the interconnectedness of worldwide markets and acquire and cultivate the economic skills necessary to make strategic decisions from an informed global perspective. Participate in local or international work placements, a required internship in a professional environment, case studies, advanced analysis and computer simulations, and receive specialized training in economics, finance, mathematics and statistics. You'll graduate ready to provide advice and generate solutions in business, finance and government.

After graduation: Consulting in finance or government; investment banking; law school; professional designation in finance (CFA) or accounting (CPA); graduate studies including an MBA.

ryerson.ca/economics/undergraduate/ief

Language and Intercultural Relations

Bachelor of Arts (Honours)

Full Time: Four Year

This unique program will help you understand and facilitate communication between cultures. You can choose one of three concentrations: language and cognition, translation or organizational behaviour, or honing your skills in either French or Spanish. Intercultural empathy is the key to understanding today's world while preparing for tomorrow. The linguistic fluency and cultural intelligence you gain will prepare you to tackle challenges in varied sectors. You'll graduate with the tools needed to enter and thrive in a global market and workforce.

After graduation: Business and human resources management; public administration; immigrant settlement; translation and interpretation; education; law school; graduate studies in culture, language, global issues.

ryerson.ca/llc/futurestudents/LIR

Philosophy

Bachelor of Arts (Honours)

Full Time: Four Year

What is the purpose of life? What is the nature of truth, knowledge, power and justice? Pursue these and other fundamental questions of philosophy that have been contemplated for centuries and remain relevant today. Learn to ask better questions, develop stronger arguments and write clearly. Understand the meaning of human existence to develop the knowledge needed to help solve social problems. You'll graduate ready to apply analytical skills in a knowledge-based economy. A double major in English or History is also available.

After graduation: Policy analysis in health-care or environmental advocacy; business; politics; law school; graduate studies in philosophy.

ryerson.ca/philosophy/programs/ undergraduate

Politics and Governance

Bachelor of Arts (Honours)

Full Time: Four Year

The study of politics and governance questions the role of government in society and how it relates to social justice, democracy, citizenship and human rights; who decides local, national and international policy; and how decisions are reached and conflicts resolved. This program offers in-class simulations, community projects, research design and analysis, field experience and placement opportunities. You'll graduate with the knowledge and skills needed to critically analyze and address our social, economic, environmental and governmental challenges, and help society navigate our increasingly complex world.

After graduation: Policy analyst; registered lobbyist; community organizer; political campaign manager; graduate studies in political science, public policy, social sciences.

ryerson.ca/politics



Psychology

Bachelor of Arts
Full Time: Four Year

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 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. A psychology degree leads to limitless career paths by equipping you with in-demand transferable skills that prepare you for success across many fields.

After graduation: Addictions and mental health; media relations; human resources management; policy analysis; correctional facilities; education; research institutions; graduate/professional programs.

ryerson.ca/psychology/programs/undergraduate

Public Administration and Governance

Bachelor of Arts (Honours)
Part Time: Four Year

Cultivate the knowledge and skills necessary for public administration professionals in the public, non-profit or private sectors in this part-time program. You'll learn how governments make decisions, how to develop, analyze and manage policies, and how the latest developments, issues and initiatives in the public sector affect society as a whole. Your access to research scholars, practicum options, specialized program options for First Nations administrators, and a variety of class formats (evening classes, online distance education and hybrid delivery) will prepare you to make a difference.

After graduation: Social service agencies; private sector with emphasis on governmental interaction; non-profit organizations; government; law school; graduate studies in public policy, public administration, social sciences.

ryerson.ca/politics/programs/ undergraduate/pag

Sociology

Bachelor of Arts
Full Time: Four Year

Sociology explores society and the promise of, and resistance to, social change. Studying the essential themes of power, inequalities, and movements for equity and social justice will help you develop a critical understanding of social media, cities and their challenges, immigration and belonging, and Indigenous perspectives. Experiential learning highlights include international and community engagement projects, advanced research training, a capstone bridging course and an optional thesis. You'll enter your career with specialized knowledge of how we shape society and how it structures our lives.

After graduation: Human resources; public relations; community organizations; creative fields; education; law school; graduate studies in sociology or social sciences.

ryerson.ca/sociology

Undeclared Arts

Full Time: First-Year Studies Only

This one-year entry option allows you to explore program areas in the humanities and social sciences, and discover your passions and strengths before choosing a major or double major program.

First-year classes

- Choose your 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.

Program transfer

You must apply to transfer to one of the 10 programs listed above, or to any of the three double major programs by February of your second semester. All of your completed courses will transfer to your new program.

ryerson.ca/undeclaredarts

Program

Faculty of Communication and Design

ryerson.ca/fcad









- Jasmin Mozaffari's (Image Arts: Film Studies) directorial debut, Firecrackers, premiered at the 2018 Toronto International Film Festival (TIFF) and was nominated for four 2019 Canadian Screen Awards.
- 2. Performance Production and Performance Acting students get ready for their debut.
- 3. Maria Papadakis (Sport Media) completed an internship at the Toronto Football Club (Toronto FC) and is now their digital and in-stadium host. She is also a content producer at Maple Leaf Sports & Entertainment, creating content for the professional soccer club and other teams. Photo by Natalia Dolan.
- 4. 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 embrace and celebrate their unique identities.

Creative Industries

Bachelor of Arts

Full Time: Four Year

The first program of its kind in North America, Creative Industries blends artistic, media, communication, cultural and business studies to prepare future leaders for employment in today's fast-moving, creative economy. You'll develop an artistic eye and entrepreneurial skills to transform ideas into cultural products and services, ranging from television shows, films and video games to music recordings, fashion lines and ebooks. You'll learn from industry experts in our creative-content modules and complete a work placement and capstone project.

After graduation: Media (music, electronic and print); design and advertising; live entertainment; heritage and visual arts; graduate studies including media production, urban planning, art history, fashion or journalism.

ryersoncreative.ca

Fashion

Bachelor of Design

Full Time: Four Year

Study at Canada's leading university fashion program. We integrate inclusive, decolonized and sustainable perspectives throughout our curriculum, research, and creative activities, as well as industry and community partnerships. Explore this interdisciplinary field with courses from a range of concentrations: Fashion Communication; Fashion Design; Fashion Studies; Design Leadership; or Textiles and Material Practices. Gain hands-on experience with a 250-hour internship option and workshops integrated into the program. We have a long tradition of nurturing students to become leading fashion makers, thinkers and doers. and you'll be encouraged to hone your creativity through research, theory and practice.

After graduation: Fashion design; art/creative direction; brand strategy; editorial design; textile and surface design; social and environmental advocacy; graduate studies in fashion.

ryerson.ca/fashion

Graphic Communications Management

Bachelor of Technology

Full Time: Four Year

Immerse yourself in the exciting graphic communications industry with Canada's only degree-granting program for future managers in this field. You'll learn how to bring projects from concept and design through to completion, and explore the impacts of both digital and printed communication. With our hands-on labs and specialized courses, you'll hone essential skills in creativity, design, marketing, management, accounting and communication. Thanks to state-of-the-art labs, connected faculty, internships and industry competitions, you'll graduate ready to pursue jobs across Canada and internationally.

After graduation: Traditional and digital print providers; design firms; advertising and marketing agencies; packaging companies; graduate studies in business, packaging or print media.

ryerson.ca/gcm

Image Arts: Film Studies

Bachelor of Fine Arts

Full Time: Four Year

Learn the visual and storytelling skills needed to produce professional-level short and long films at Canada's oldest and most prestigious film program. In this hands-on program, you'll gain experience in all areas of filmmaking including writing, directing, producing, cinematography, sound, art direction and editing. You'll complete an industry internship, utilize Canada's largest teaching collection of film materials, learn from working filmmakers and produce a final-year film or video.

After graduation: Cinematography, editing, sound recording, assistant directing; film festivals, distribution and exhibition companies; graduate studies, including Ryerson's master of fine arts in Documentary Media and 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

Use all the tools that photography has at its disposal to make art for the wall, the web and the page at Canada's oldest and most prestigious photography program. In this hands-on program, you'll have access to one of North America's largest photo production facilities, internships and opportunities for exhibition and professional gallery management. You can also access the Ryerson Image Centre, Canada's leading centre for the research and exhibition of photography.

After graduation: Visual arts; commercial photography and web production; curatorial and arts administration; graduate studies, including Ryerson's master of arts programs in Documentary Media, and Film and Photography Preservation and Collections Management.

imagearts.ryerson.ca

Programs

Interior Design

Bachelor of Interior Design

Full Time: Four Year

Accredited by the Council for Interior Design Accreditation (CIDA)

Develop skills at one of AZURE magazine's top-ranked interior design schools in the world. The program reflects a balance of theory and practice, producing graduates ready for professional practice in interior design. The experiential curriculum emphasizes design studios and courses where you will learn in a workshop and digital fabrication lab. An internship requirement, field trips and a year-end design show will enhance your creativity and experimentation skills.

After graduation: Pursue professional membership with the Association of Registered Interior Designers of Ontario (ARIDO); interior design offices; exhibition, set design and product design; graduate studies in interior design, architecture or product design.

rsid.ryerson.ca

Journalism

Bachelor of Journalism

Full Time: Four Year; Advanced Standing

The need for experts who can sift through the noise and produce insightful and engaging stories has never been higher. Study Journalism at Ryerson and be equipped to change the world: you'll gain transferable and marketable skills in interviewing, critical thinking, writing and research, thanks to hands-on training from industry experts. You'll learn to put current events in context and understand key issues and trends. You'll also develop practical reporting experience from our leading-edge newsrooms, editing suites and an internship.

After graduation: Digital, television, radio, newspaper, magazine newsrooms; communications and public relations; international development and government policy; graduate studies in fields such as law, international relations or politics.

rsj.journalism.ryerson.ca

Media Production

Bachelor of Arts

Full Time: Four Year

Effective storytelling brings ideas and issues to life in inventive ways. The RTA School of Media is an international leader in this field, and Media Production explores television and video, radio and sound, digital media, screenwriting, media business and critical media theory. You'll combine academic study with handson opportunities in state-of-the-art facilities, and further develop skills by hosting a show on RUtv or the SpiritLive radio station, establishing industry contacts through the RTA Upfront showcase or participating in a two-week RTA in LA program with UCLA.

After graduation: On-air hosting, producing, screenwriting; media management; digital media sales; graduate studies in media entrepreneurship, screenwriting or entertainment law.

ryersonrta.ca

New Media

Bachelor of Fine Arts

Full Time: Four Year

Discover your creative potential by learning to fuse emerging technologies with art practice. In New Media, you'll study interaction design, computer programming, gaming and mobile development in combination with contemporary art and media theory. You'll have access to leading-edge facilities including the Transmedia Zone and the Maker Space, and can participate in opportunities such as RTA in LA or New Media in New York City, META, an annual exhibition of student artwork, or collaborations with partners such as the Toronto International Film Festival (TIFF).

After graduation: Design interactive media, apps or data visualizations; audio production, user experience design or social media marketing; artwork exhibition; graduate studies in communication, interactive arts or inclusive design.

ryersonrta.ca

Performance Acting

Bachelor of Fine Arts

Full Time: Four Year

Join the world's stage at one of Canada's premier schools for theatre education. You'll explore the theory, skill and business of theatre, and bring to life ideas, values and cultures of the past and present through dramatic arts performances. You'll have hands-on learning opportunities with an annual theatre season performed for paying audiences, work with faculty, artists and visiting directors who teach, direct and coach. You'll do it all in the heart of Toronto, home to the third-largest English language theatre district in the world and a North American hotspot for television and film production.

After graduation: Acting for stage, film, television; arts administration; education; entrepreneurship.

ryersonperformance.ca

Performance Dance

Bachelor of Fine Arts

Full Time: Four Year

Prepare for a professional career as a performer, choreographer or teacher at Canada's premier post-secondary dance program. With our intensive, conservatory-style training, you'll excel in four disciplines of dance - ballet, modern, jazz and contemporary. You'll study in Toronto, home to the third-largest English language theatre district in the world and internationally renowned professional dance companies, and a North American film and television hotspot. Thanks to experienced faculty, visiting artists and annual productions, you'll graduate ready to make your mark on the arts community.

After graduation: Perform on stage or in film, television, festivals and concerts; teaching or choreography; graduate studies in the arts.

ryersonperformance.ca



Performance Production

Bachelor of Fine Arts Full Time: Four Year

Unique in Canada for its conservatorystyle training, Performance Production studies the entertainment industry from both design and technical perspectives. Thanks to comprehensive practical training, you'll 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. You'll work with visiting directors, choreographers and other artists, complete an independent research project and have access to Toronto's live performance industry. Upon graduation, you'll be ready to make an impact on Canada's performing arts community.

After graduation: Director; costume designer; stage manager; graduate studies in the arts.

ryersonperformance.ca

Professional Communication

Bachelor of Arts (Honours)
Full Time: Four Year

The Professional Communication program is at the forefront of the communications sector, offering interactive learning that provides theoretical frameworks, practice and feedback. You'll explore the interaction of text, sound, image and design, and gain expertise in written, visual, digital, interpersonal and oral communication. Access leading-edge technology, simulation activities and guest lectures from industry leaders. Co-curricular events, internships and industry connections give you the knowledge and skills to work in a variety of industries and fields, tackling real-world problems.

After graduation: Public relations; corporate communications; event planning; project management; graduate studies in communication, including Ryerson's Master of Professional Communication, law, journalism or public policy.

procom.ryerson.ca

Sport Media

Bachelor of Arts
Full Time: Four Year

Sport Media, the first program of its kind in North America, combines academic study and practical hands-on learning in areas such as sport journalism, live event production, on-air hosting, multi-platform marketing and sport entertainment management. You'll gain experience and career preparation with a fourth-year internship at a sport media company, state-of-the-art technology at the Sportsnet RTA Production Centre in the Mattamy Athletic Centre and live sports events.

After graduation: Live sports broadcasting or on-air hosting; sports writing, features production and long-form sports journalism; sport entertainment management, marketing and promotions; graduate studies in media production, sport management or psychology, business, marketing or journalism.

rversonrta.ca

Programs

Faculty of Community Services

ryerson.ca/fcs







- Theola Ross (Social Work, left) co-directed Twilight Dancers with Paola Marino (not shown). The documentary short film explores the healing power and cultural importance of dance for the Indigenous community of Pimicikamak Cree Nation.
- 2. To further the fight against opioid overdoses and provide harm reduction, Toby Stevens-Guille (Nursing, centre) worked with professor Corinne Hart (left) and pharmacist Samim Hasham (right) to spearhead the first naloxone training offered as part of Ryerson's Daphne Cockwell School of Nursing program.
- Urban and Regional Planning students take part in the Urban and Regional Planning Expo – a two-day event with keynote speakers, panels on city building and networking opportunities.

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).

Transforming the lives of children and youth facing adversity requires knowledge of the specialized theories and techniques needed to advocate for their rights. You'll learn to design and implement developmental, preventative and therapeutic programs and explore policy areas, research and advocacy options. Small interactive classes, local and international internships, mentoring opportunities and an independent research project will prepare you to promote the participation of children and youth in society.

After graduation: Hospitals, eating disorder clinics, substance use programs; residential treatment settings, foster care, family support programs; policy analysis and development; community centres, school districts; graduate studies at Ryerson in Child and Youth Care.

ryerson.ca/cyc

Disability Studies

Bachelor of Arts

Part Time: Degree Completion

Disability studies explores the ways in which the lives of people with disabilities are shaped by patterns of injustice, exclusion and discrimination and social, cultural and aesthetic "norms." This part-time program allows you to utilize a previous college diploma in a disability-related field, or other relevant post-secondary credentials, to earn a bachelor's degree through a combination of online, intensive and hybrid courses. An applied independent thesis project and practical experience in schools and community organizations will ensure you graduate understanding new theoretical and methodological approaches and are prepared to make a difference.

After graduation: Community development; policy and planning; advocacy; graduate studies in critical disability studies, social work, cultural studies.

ryerson.ca/disability-studies

Early Childhood Studies

Bachelor of Arts

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

This program provides in-depth knowledge of child development from birth through age eight. You'll study physiological, psychological and social perspectives and develop understanding and skills pertaining to family support, early childhood education, arts, literacy and disabilities in young children. Field education each year, international placement and research opportunities and the chance to apply to a consecutive BEd program with York University will prepare you to work with children, families and professionals in a variety of settings.

After graduation: Resource teacher or consultant in schools or early childhood centres; children's hospitals or social services; advocacy and governmental policy development; graduate studies in education, speech-language pathology, child life or social work.

ryerson.ca/ecs

Midwifery

Bachelor of Health Sciences

Full Time: Four Year Part Time: First-Year Entry 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.

Midwives provide primary care to people with low-risk pregnancies throughout pregnancy, labour and birth and up to six weeks postpartum. More than half of this program is spent in clinical midwifery and interprofessional placements. Your access to social and biological science courses, research and innovative classroom and distance formats teaches you to provide care to birthing parents and newborns in varied settings. The program's focus on social justice prepares you to support midwifery users of diverse backgrounds, beliefs and values.

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

Nurses provide care to patients, families and communities along the continuum of health promotion and acute care. This collaborative nursing degree program provides entry options through Ryerson University, Centennial College or George Brown College to ultimately earn a BScN from Ryerson. Each site offers diverse clinical placements, simulation, group study and interactive teaching strategies. After graduation, you may write the National Council Licensure Examination (NCLEX), apply for registration with the College of Nurses of Ontario and pursue positions in diverse health-care settings.

After graduation: Acute, chronic or long-term care hospitals and institutions; clinics, community health organizations; public health, occupational health; nursing administration, management, leadership; education; graduate studies in nursing.

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

Pursue a challenging curriculum and rewarding clinical placements that encourage our students to develop analytical approaches within their nursing practices. Available through full-time or part-time studies, you will graduate equipped with a deeper understanding of yourself as a nursing professional, as well as how the broader profession integrates within the health-care system.

After graduation: Acute, chronic or long-term care hospitals and institutions; clinics, community health organizations; public health, occupational health; graduate studies in nursing.

ryerson.ca/nursing/programs/ undergraduate/post-diploma-degreecompletion-nursing

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

Recognized by the Canadian Institute of Food Science & Technology, the Canadian Association of Foodservice Professionals, Diabetes Canada and the Ontario Family Studies Home Economics Educators' Association

Studying Nutrition and Food at Ryerson will prepare you to transform practices and lives through helping individuals, families, groups and communities meet their nutrition-related needs. Your education in science, nutrition, research, communications and social science – in addition to advanced study opportunities in areas such as dietetics, food security, gerontology or Indigenous studies – will provide specialized knowledge and skills that help Canadians enhance their quality of life.

After graduation: Dietitian or nutritionist in community, business or health care; food service, manufacturing, processing; community and government agencies; marketing and promotion of consumer food products; MHSc in Nutrition Communication, a program unique to Ryerson; graduate studies in related fields.

ryerson.ca/nutrition

Occupational Health and Safety

Bachelor of Applied Science

Full Time: Four Year; Five-Year Co-op; Two-Year Option for University Graduates

This program, the only one of its kind in Canada, teaches students how to create the safest possible workplaces. You'll help prevent injury and illness by anticipating, evaluating and controlling physical, biological and chemical hazards, and developing and implementing initiatives that improve health and safety in work environments across every sector. A paid co-op option, laboratory testing and analysis, workplace visits and an independent research project prepare you to achieve board certifications or professional

designations and impact diverse workplaces.

After graduation: Canadian registered safety professional, registered occupational hygienist, certified industrial hygienist, certified safety professional; manufacturing, construction, trade; law enforcement, transportation; policy management; further education in industrial hygiene, disability management, ergonomics.

ryerson.ca/sophe

Public Health

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

Public health professionals develop and implement initiatives that improve the health, safety and well-being of populations in the workplace, neighbourhoods, cities, countries and more. This program offers experiential learning opportunities such as a paid co-op option, laboratory testing and analysis, site visits, presentations and seminars, and an independent research project. You'll graduate prepared to protect the health of communities large and small and make a difference in humanity's lived experience.

After graduation: Certification as a public health inspector; government public health agencies; environmental health; food safety and quality; non-profit health education and promotion; further education in 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

Social workers strive to advance social justice and equity for individuals, families, groups and communities. This program includes 840 hours of field experience through placements at local or international organizations and opportunities to work on community projects. You'll learn how processes of marginalization and oppression shape people's experiences and access to resources, power, and social and health services, and be ready

to contribute to transforming practice by promoting social justice upon graduation.

After graduation: Child and youth welfare; community, health and social services; immigrant and settlement services; non-profits; research, education, policy analysis; graduate studies in social work, early childhood studies, immigration and settlement studies or public policy and administration.

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)

Urban and regional planners employ landuse concepts and strategies to develop and enhance regional, urban, suburban and rural communities. You'll develop applied research and analysis skills through studio practice, consult in teams, travel on weeklong field trips and can choose to pursue an international exchange program. Upon graduation, you'll understand communities' needs, structures and rules, and be ready to advise on planning decisions related to social, economic, environmental, cultural, land development and transportation issues.

After graduation: Municipal, provincial and federal governments; human/social service organizations; program and policy development; law school; graduate studies in public policy/public administration (MPA), business administration (MBA), and urban and regional planning.

ryerson.ca/surp

Faculty of Engineering and Architectural Science

ryerson.ca/feas







- Ayda Naserialiabadi (Industrial Engineering) is developing a new alarm system to enhance safety at home for people with hearing loss. She was a finalist in Ignite Durham, an internationally recognized pitch competition for Canadian entrepreneurs.
- 2. A design by a team of Architectural Science students, called *Tripix*, was chosen for display as part of Ice Breakers 2019, an outdoor art exhibit in Toronto. The project was one of only five installations and the first student submission to be selected for the exhibit. *Photo by Gregor Tratnik*.
- 3. Ryerson's concrete toboggan team took home five awards in the 2019 Great Northern Concrete Toboggan Race, including first place overall and most improved. The team of 25 Civil Engineering students built a safe, high-performing, sustainable toboggan for the competition.

Aerospace Engineering

Bachelor of Engineering

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

Aerospace engineers design, manufacture and operate everything from jets and space exploration vehicles to high-speed cars and hovercraft. You'll receive training from world-renowned faculty and use advanced facilities including subsonic wind tunnels, propulsion labs and structural testing facilities. Gain practical experience through optional specializations in Management Science, an optional co-operative internship or through participating in the Ryerson Institute for Aerospace Design and Innovation (RIADI), and access opportunities with industry leaders and government agencies like Bombardier, the Canadian Space Agency and more.

After graduation: Aerodynamics, avionics, and vehicle design and testing; graduate studies (MEng, MASc, PhD) in aerospace engineering.

ryerson.ca/aerospace

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.

Ryerson is the only school in Canada to integrate architecture, building science and project management. Study Architectural Science and learn to transform our world into a more functional, beautiful and sustainable place. A paid competitive coop program, fabrication labs, studio work and immersive projects will ensure you graduate with the perspective and skills needed to collaboratively guide design and construction processes from start to finish.

After graduation: Building design; sustainable design; urban design; real estate development; government policy development; 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 or planning.

ryerson.ca/architectural-science

Biomedical Engineering

Bachelor of Engineering

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

Biomedical engineers make a difference in community and global health. You'll learn to create new materials, devices, algorithms and processes that assist doctors and medical researchers with prevention, diagnosis and treatment of illnesses and conditions. With an optional paid cooperative internship, an optional specialization in Management Sciences, leading-edge research projects and a biomedical invention team project, you'll graduate with the skills needed to transform lives in emerging areas of health care or clinical engineering.

After graduation: Develop therapeutic devices and models of physiological systems; teach and/or conduct research at educational and medical institutions; graduate studies (MEng, MASc, PhD) in biomedical engineering.

ryerson.ca/biomedical

Chemical Engineering Co-op

Bachelor of Engineering

Full Time: Five-Year Co-op

Accredited by the Canadian Engineering Accreditation Board

Chemical engineers improve human life by producing everything from cleaner water and better-tasting food, to new medicines, powerful silicon microchips and beauty products. Dedicated, award-winning professors will help you develop expertise in physical and life sciences as well as in advanced processing, manufacturing and production technologies. A mandatory co-operative program, team design project, hands-on labs and an optional specialization in Management Sciences will equip you to transform our planet's raw materials into useful products for sustaining and enriching lives.

After graduation: Chemical, biotech, pharmaceutical and food industries; oil, gas and nuclear energy sectors; environmental regulation and pollution control; graduate studies (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

Civil engineers solve environmental and societal problems and help make communities safer. You'll learn to conceive, design, plan and build essential, sustainable infrastructures, including power and water supply structures and waste treatment facilities, high and low rise buildings, airports, roads and dams. Choose from specializations in Structural, Transportation or Environmental Engineering, along with an optional paid co-operative internship and an optional specialization in Management Sciences to enhance your degree. Technical competitions and our leading-edge facilities will equip you to make an impact on society.

After graduation: Environmental, geomatics, geotechnical, structural and transportation engineering projects; engineering technology and consulting companies; construction and mining industries; graduate studies (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

Computer engineers influence the way we work and play in our technology-driven, interconnected world. You'll use scientific and practical knowledge in digital circuit technology to build electronics systems and devices that benefit lives. Create hardware, firmware, software and interfacing systems that let computers communicate with each other and the world. Enhance your skills through an optional paid co-operative internship, optional specialization in Management Sciences, summer research internship and leading-edge research projects.

After graduation: Software programming, systems and data management; healthcare systems; consumer electronic devices and chips; graduate studies (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

Electrical engineers shape the technology that powers our world - from computer systems to electronic devices and power transmission systems. You'll use your knowledge of engineering principles and practices to design, develop and implement electrical circuit relationships, electronic devices, integrated circuits, microprocessors, computers and control systems. Apply your skills with an optional paid co-operative internship, an optional specialization in Management Sciences and leading-edge research projects. In your final year, you can further specialize in Digital Hardware Design, Communication Systems, Signal Processing, Control Systems or Power Systems.

After graduation: Design, development, manufacturing and management; graduate studies (MEng, MASc, PhD) in electrical and computer engineering.

ryerson.ca/electrical

Industrial Engineering

Bachelor of Engineering

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

Industrial engineers create solutions for processes, productivity and people. You'll learn how to develop and improve products or services, processes, information technology systems and work methods, and make manufacturing and service productivity more efficient, safe and cost-effective. With handson training and an optional paid co-operative internship, you'll graduate ready to offer inventive solutions to real-world challenges.

After graduation: Financial services, government, manufacturing and supply chain; product development, performance measurement and standards; graduate studies (MEng, MASc, PhD) in mechanical and industrial engineering.

ryerson.ca/mie

Mechanical Engineering

Bachelor of Engineering

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

Discover what makes an artificial heart beat, an escalator move or robots walk and talk. You'll learn the engineering principles necessary to design, manufacture, and test machines, biomechanical implants, energy-efficient systems, thermofluid systems and consumer products. With an optional paid co-operative internship, an optional specialization in Management Sciences and hands-on training in state-of-the-art labs, you'll gain the knowledge and experience you need to help create technologies that improve well-being.

After graduation: Automotive, pharmaceutical, construction, energy, and consumer product industries; research and development; management and engineering consulting; graduate studies (MEng, MASc, PhD) in mechanical and industrial engineering.

ryerson.ca/mie

Undeclared Engineering

Full Time: First-Semester Studies Only

Undeclared Engineering is an entry option that provides an 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, you'll be in phase with the rest of your classmates when you declare your discipline.

First-year classes

- First semester is common: General Chemistry, Calculus I, Linear Algebra, Physics: Mechanics, liberal studies and Introduction to Engineering.
- Second semester: 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 eight engineering programs you wish to pursue.

ryerson.ca/programs/undergraduate/undeclared-engineering

Faculty of Science

ryerson.ca/science







- 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 Intelliware Development Inc. Photo by Ian Patterson.
- Renee Bailey (Biomedical Sciences) is combining her love of science with social justice and advocacy, through research and by reframing gun violence prevention using the analogy of viruses. Photo by lan Patterson.
- Students in Ryerson Library's Isaac Olowolafe Jr. Digital Media Experience Lab get hands-on experience with 3D printing, virtual reality, Python coding and more.

Admissions Handbook

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.

Biology is the study of living organisms, from bacteria and cells to plants and animals. This program teaches concepts spanning from cellular structure and function to the environment and bioinformatics, integrating studies in chemistry, computers and management. You can pursue a paid co-op, participate in industry-oriented research and complete an independent thesis project. Further chances to customize your degree include completing optional specializations in Bioinformatics and Computational Biology, Biophysics or Environmental Biology, or an optional designation in Management Science.

After graduation: Biochemistry, environmental, health and molecular sciences; scientific sales and marketing; research or science management for government, academia or industry; graduate studies in biology, medicine, dentistry.

ryerson.ca/science/programs/ undergraduate/biology

Biomedical Sciences

Bachelor of Science (Honours)

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

Gain theoretical and practical expertise in the cellular and molecular sciences, with opportunities to conduct research into medically relevant concerns such as how cells turn cancerous and how gene expression affects aging. You can also participate in an optional paid co-op, a research thesis project or pursue an optional specialization in Management Sciences. Ryerson's close proximity to the biomedical industry will prepare you to play a role in advancing knowledge of how cells function and contribute meaningfully to health care.

After graduation: Clinical and forensic laboratories; biotechnology and pharmaceutical industries; biomedical research; health administration and policy; medicine, dentistry, veterinary medicine, pharmacy, physiotherapy; graduate studies (MSc or PhD) in molecular science.

ryerson.ca/science/programs/ undergraduate/biomedical

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.

Chemists create new and useful materials and products, protect the environment and fight disease. You'll understand matter and energy and their interactions with each other, and combine research and application to expand current practices and improve quality of life. Program highlights include access to fully equipped labs, an optional independent laboratory research project and a paid co-op option. You'll also have the chance to further customize your degree with a specialization in Applied Physics or an optional designation in Management Science.

After graduation: Research in government, academia, industry; pharmaceuticals, forensics; laboratory analytical services, quality control; product development, sales or marketing; medicine, dentistry, pharmacy, law or education.

ryerson.ca/science/programs/undergraduate/chemistry

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

You'll become fluent in several programming languages and learn about data structures, algorithms, machine learning, data science, networks and operating systems to drive the economy forward. You can also explore software engineering, computer vision, robotics, artificial intelligence, web-based development, human-computer interaction, computer graphics and virtual reality. You'll have access to specialized applied-research facilities and labs in the state-of-the-art George Vari Engineering and Computing Centre, and can pursue an optional paid co-op and/or concentration in Software Engineering that will prepare you for your career.

After graduation: Computing, wireless systems, cybersecurity, health and banking; civil service, large multinational corporations, startups, utility companies; graduate studies (MSc or PhD) in computer science.

ryerson.ca/science/programs/undergraduate/computerscience

Programs

Financial Mathematics

Bachelor of Science (Honours)

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

This program will prepare you to drive economic progress by leveraging cash flow and creating wealth. You'll acquire in-depth knowledge of economics, financial instruments and statistical techniques, and establish a foundation in modern mathematics, financial accounting, managerial finance and computer science. Participate in case studies, an optional paid co-op, industry-relevant research projects and capstone courses and be prepared to make an immediate impact in the financial sector.

After graduation: Finance in government, private sector, non-profits; investment banking, auditing, accounting, financial management; systems analysis, computer programming; financial engineering, risk management, trading system development; graduate studies (MBA or MSc) in business, mathematics or finance.

ryerson.ca/science/programs/undergraduate/financialmathematics

Mathematics and its Applications

Bachelor of Science

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

Mathematics is a powerful problem-solving tool and a highly creative field of study that explains diverse phenomena such as the human nervous system, the evolution of life forms and the stock market. You'll learn to identify patterns using logic, exacting principles and imagination, and will complete a thesis project. An optional paid co-op and optional specializations in Computer Science and Economics will further prepare you with the knowledge and problem-solving expertise needed to offer solutions in a variety of fields.

After graduation: Finance, economics, business and government; computer security, statistical analysis; market research design and analysis; graduate studies (MA or MSc) in applied mathematics.

ryerson.ca/science/programs/undergraduate/mathematics

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.

Medical Physics explores the ways in which physics is applied in the diagnosis and treatment of illnesses. You'll learn to apply physics-based concepts and methodologies to procedures such as medical imaging, radiation therapy, radiation protection and dosimetry. You will complete a thesis project and can pursue an optional paid co-op, benefitting from Ryerson's close academic connection to hospitals. You'll graduate with the knowledge, experience and problem-solving capabilities to provide solutions in areas related to health care.

After graduation: Biomedical research; radiation exposure testing and health physics; cancer diagnosis, treatment and management; medicine, dentistry, pharmacy, business, education or law; graduate studies (MSc and PhD) in medical/health physics.

ryerson.ca/science/programs/undergraduate/ medicalphysics

Undeclared Science

Full Time: First Year Studies Only

This one-year entry option allows you to explore three different areas of science: Biology, Chemistry and Medical Physics. You can use this time to discover your strengths and interests before applying to transfer to one of the three programs.

First-year classes

- The common first-year science community platform shares introductory courses with the Biology, Chemistry and Medical Physics programs.
- 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 are also offered.

Program transfer

By February of your second semester, you'll 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/programs/undergraduate/ undeclared

Right: Ryerson's Science Rendezvous – an annual community event with participation from faculty and students – showcases hands-on science activities and demonstrations for young children, teens and adults on virtual reality, psychology mind games, geometric optics, circuit building, DNA extraction and more. *Photo by Clifton Li.*



Ted Rogers School of Management

ryerson.ca/tedrogersschool







- Braden Handley (Business Management) founded Inkbox in the Fashion Zone with his brother Tyler. The company specializes in artful temporary tattoos that are ingrained in the skin and has received \$10 million in funding from a group of venture capitalists.
- Through the Startup Certified program, Safiyyah Idroos (Retail Management) was able to learn from and network with industry veterans. It helped her launch Gifting Guru a tech platform that generates gift recommendations.
- 3. Katherine Lo (Hospitality and Tourism Management, left) combined formal learning and travel by going on an experiential learning trip to Jamaica. Through a field studies course, she learned about the fundamentals of community-based and sustainable tourism.

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Accounting & Finance

Bachelor of Commerce

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

Accredited by the Association to Advance Collegiate Schools of Business (AACSB), Chartered Professional Accountants of Ontario (CPA Ontario); recognized by the Chartered Financial Analyst (CFA) Institute and FP Canada (previously Financial Planning Standards Council)

This program combines theoretical and practical learning to prepare for a successful career in accounting and finance. You'll start with two years of common study, and earn the necessary credits to start on the path toward a chosen professional designation. Accounting students study financial reporting, auditing, taxation and performance measurement, while Finance students learn about risk management, investments, corporate financial analysis and financial planning. Distinctive learning opportunities include networking events, case competitions, an optional co-op program and the Bloomberg Lab with 12 interactive financial information terminals.

After graduation: Financial management; public or corporate accounting; personal financial planning; graduate studies including an MBA or professional designations such as CPA, CFA or CFP.

ryerson.ca/accounting-finance

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)

Study in the heart of Canada's business district with faculty committed to groundbreaking teaching strategies that combine theory and practice. Select from seven innovative business majors to pursue the specialization that aligns with your interests. You'll have access to industry experts, an optional co-op program, case competitions and networking events to strengthen and put your skills to work in professional environments.

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 well-versed in analysis and quantitative skills to become a leader in the fast-paced global economy. In our highly technical and computerized world, acquiring timely and accurate business and economic data is essential for successful management decision-making.

Entrepreneurship

Launch a startup, create a sustainable enterprise or bring innovation and entrepreneurial skills to an existing organization. Recognized internationally as a world leader in entrepreneurship education, we offer more undergraduate entrepreneurship courses than any other Canadian university. Our professors have extensive real-world experience and work directly with student startups.

Global Management Studies

In today's marketplace, all businesses are affected by events taking place around the world. In Global Management Studies, you'll acquire managerial skills and the cultural understanding to lead in the new global business environment.

Human Resources Management

Learn to manage a diverse workforce, strategically recruit employees, retain good personnel and train and develop your employees while fostering a fair and ethical work environment.

Law and Business

Gain an understanding of key legal issues in the corporate world through the strongest integration of law and business of any BComm program in Canada. Studies include contract negotiations, human resources, policy development and property law transactions. Your understanding will be strengthened by developing critical thinking and writing skills, and familiarity with key issues in business ethics and corporate social responsibility.

Marketing Management

Explore innovative new ways to engage with consumers. Learn how to interpret and respond to customer needs better than the competition by analyzing consumer trends, competitive activity and other factors.

Real Estate Management

Real estate propels the local and national economies. Learn the skills that will allow you to thrive in the housing and commercial property arenas, real estate finance, property development, economics, sustainability and real estate law. Our Real Estate Management major was created in close consultation with industry experts.

After graduation: Technology consultant; human resources coordinator; marketing officer; graduate studies including MBA, MScM or 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)

Combine a love for technology, business and management and study at Canada's largest school dedicated to business management and information and communication technologies (ICT). You'll gain a sound understanding of business principles and drive ICT-based innovation with skills honed through an optional co-op, case studies, and state-of-the-art classrooms and labs. Upon graduation, you'll anticipate, capitalize and drive business strategies and opportunities tied to technological change.

After graduation: Business analysis; information or systems administration; ICT-based support for profit and public sectors: an MScM or MBA in Management of Technology and Innovation (MTI).

ryerson.ca/information-technologymanagement

Health Information Management

Bachelor of Health Administration

Part Time: Degree Completion Recognized by Canadian Health Information Management Association (CHIMA)

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 and gain a thorough understanding of the Canadian health-care system and the skills needed to be a successful leader through a speaker series, independent research and a final practicum course.

After graduation: Information collection, storage and processing; health-care planning; apply for the Certified Health Executive (CHE™) designation from the Canadian College of Health Leaders; membership in the Canadian Health Information Management Association (CHIMA) and/or the American Health Information Management Association (AHIMA); graduate studies including a master's degree in health administration.

Health Services Management

Bachelor of Health Administration Part Time: Degree Completion

Certified by the Association of University Programs in Health Administration

Turn your health-related diploma into a degree. Develop business acumen and gain the skills needed to navigate the complex and dynamic world of health care. You'll explore topics such as program planning and evaluation, communication, strategy, human resources and financial management. Practicum seminars and a research project will help you put theory into practice.

After graduation: Manager in hospitals or 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's SMART Accreditation Program, and the the Association to Advance Collegiate Schools of Business (AACSB)

Prepare to join one of the largest sectors in Canada and the world: the constantly evolving hospitality and tourism industry. This program combines experiential learning, including an optional co-op, 1,000 hours of work experience, case study analysis and onsite food management opportunities, with industry-related research and one-on-one career support. You'll learn to lead service organizations in accommodation, food and beverage, events, attractions, club management, travel and sustainable tourism.

After graduation: Large hotel organizations, conferences, tourism boards and operators or small entrepreneurial-oriented companies; graduate studies including an MBA or MScM with a specialization in hospitality and tourism management.

ryerson.ca/tedrogersschool/ hospitality-tourism-management

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)

Join Canada's first retail management program and learn to develop strategies that engage shoppers online and in-store through merchandising, new technologies and great customer experiences. Complete a paid internship or co-op, utilize industry-leading planogram design software, pitch your recommendations to industry reps from companies like Louis Vuitton and Red Bull, or explore global markets through travel study tours - all while building the skills and knowledge required to be successful in an evolving retail landscape.

After graduation: Become a Certified Professional Category Analyst (CPCA) at the only Canadian university to offer this certification; buying and merchandising, operations, digital retail; social media management; graduate studies such as an MScM.

ryerson.ca/retail



The Ted Rogers School of Retail Management partnered with Kenneth Cole on a pop-up shop. The experiential learning opportunity featured collaboration among student groups, Ryerson's Zone Learning, entrepreneurs, faculty and external partners.

Admissions Handbook

Specialized programs for international students

Ryerson ESL Foundation Program

The Ryerson ESL Foundation Program 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

Minimum English language proficiency results (subject to change)

Visit ryerson.ca/admissions/undergraduate/requirements/english-language for details.

IELTS	TOEFL iBT	MELAB	CAEL	PTE	LENGTH	ENTRY
6.0	88-91	80-89	60	N/A	1 semester	winter, spring, fall
5.5	83-87	75-79	N/A	N/A	2 semesters	winter, fall
5.0	68-82	70-74	50	50	3 semesters	fall only

Higher scores may be required, subject to competition.

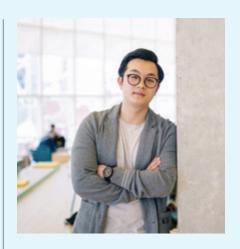
International University Foundation Program

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 ESL Foundation Program taught me that the best way to learn a language is by engaging in its culture. It helped me improve my selfesteem and changed my perspective of learning a language. More importantly, it prepared me for my undergraduate program."

Raymond Wang, Business Technology Management Ryerson ESL Foundation Program graduate International student from China



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 46–49 in this publication for a quick overview.

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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 programspecific 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/

at ryerson.ca/admissions/ undergraduate/requirements.

ONTARIO UNIVERSITIES' INFO (OUI)

Curious about admission grade ranges? Visit OUI, your guide to Ontario university admission requirements, at **ontariouniversitiesinfo.ca**.

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 2020 applicants, including those given an early or conditional Offer of Admission, are required to successfully complete all admission requirements by June 30, 2020 (unless otherwise stated). In many 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, 2020. 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).

Ryerson encourages submission of the application, required documents and the appropriate application fee well in advance of the posted deadlines.

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 submitted your application for admission and have received your Ryerson Student Number. Your Ryerson Student Number must be included, where indicated, 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.

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.

COLLEGE/UNIVERSITY TRANSFER APPLICANTS

We have a resource page just for you. Visit ryerson.ca/admissions/ undergraduate/requirements/ transfer-student.

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

Alberta

High School Diploma with five acceptable academic Grade 12 courses numbered 30 or 31, each with a value of five credits.*+

British Columbia

High School Diploma with at least four acceptable academic Grade 12 courses. Breadth in academic preparation for university studies is important and therefore we encourage the completion of more than four Grade 12 academic courses. Preference may be given to applicants with five or more courses. Please note the new curriculum is currently under review.*‡

Manitoba

High School Diploma with five academic Grade 12 courses numbered 40S.*

New Brunswick

High School Diploma with five academic Grade 12 courses numbered 120, 121 or 122.*

Newfoundland and Labrador

Northwest Territories

High School Diploma with five acceptable academic Grade 12 courses numbered 30 or 31, each with a value of five credits.*†

Nova Scotia

High School Diploma with five Academic or Advanced Grade 12 courses.*

Nunavut

High School Diploma with five acceptable academic Grade 12 courses numbered 30 or 31. Inuktitut 12 and Aulajaaqtut 12 are acceptable courses.*

Prince Edward Island

High School Diploma with five academic Grade 12 courses numbered 611 or 621.*

Quebec

CEGEP: 12 academic courses from a Diplôme d'études collégiales (DEC)/pre-university program of study.

Grade 12: High School Diploma with six Grade 12 academic (university-preparatory) courses.*

Saskatchewan

High School Diploma with five Grade 12 academic courses numbered 30.*

Yukon

High School Diploma with at least four acceptable academic Grade 12 courses. Breadth in academic preparation for university studies is important and therefore we encourage the completion of more than four Grade 12 academic courses. Preference may be given to applicants with five or more courses. Please note the new curriculum is currently under review.‡

For individual program requirements, including program-specific subject prerequisites and a list of acceptable courses (where applicable), visit 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. A maximum of two 3-credit courses may be used in the calculation of an overall average.
- ‡ 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.

British-Patterned Education

GCE A Levels: at least two A Levels in different subject areas (if presenting predicted grades, a minimum grade of B or higher must be reported in one subject and C or higher in another subject. The same results are required of final A Levels). Two AS Levels are acceptable in place of an A Level. Applicants must also present GCSE/IGCSE/O Levels: at least three different subject areas with minimum final grades of B or higher in one subject and C or higher in two other subjects. Prerequisite subjects should be presented at the GCE A Level; however, excellent AS Levels and GCSE/IGCSE/O Levels will be considered for some programs. Cambridge Pre-U requirements and acceptable BTEC qualifications may be found at requirements/International. In recognition of changes to curriculum and grading in the UK, our requirements for those affected are currently under review.

Caribbean

Caribbean Examinations Council (CXC) Caribbean Secondary Education Certificate (CSEC) examinations and Caribbean Advanced Proficiency Examinations (CAPE). The completed CAPE diploma must include a total of at least six individual units with grades of one, two or three. CSEC subjects must be at the General Proficiency level, with grades of one, two or three. Subject to competition, applicants may be required to present averages/grades above the minimum. Prerequisites at the CAPE Level are highly recommended. Ryerson will also consider a preliminary year at the University of the West Indies, Barbados Community College or equivalent in lieu of the CAPE Diploma.

China

Senior High School (Upper Middle School) Graduation Diploma, Academic Proficiency Test/Upper Middle School Graduation (Hui Kao) Exam, and Chinese National University Entrance Examinations (Gao Kao). Applicants who have not written, or do not intend on writing the Gao Kao examination must submit a signed and dated letter providing the reason(s). Additional requirements include a notarized copy of Hui Kao (or equivalent test) results and results from any other standardized academic tests (e.g., SAT, ACT or AP tests). Copies of awards received for academic achievement as well as reference letters from school officials highlighting academic accomplishments are encouraged.

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 education systems around the world.

Subject Prerequisites: A listing of program-specific subject prerequisites may be found at 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 10 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 reyerson.ca/admissions/ undergraduate/requirements/international.

Prerequisite subjects by faculty

DEGREE PROGRAM/ FORMAT	ONTARIO	AMERICAN CURRICULUM (Honours or Advanced Placement Recommended)	INTERNATIONAL BACCALAUREATE (HL or SL)	OTHER EDUCATION SYSTEMS				
FACULTY OF ARTS								
Arts [BA or BA (Hons)]	English/Anglais (ENG4U/EAE4U preferred)	Grade 12 English	English	English				
FT: Four Year - Criminology - English - Environment and Urban Sustainability - Geographic Analysis - History - Language and Intercultural Relations - Philosophy - Politics and Governance - Psychology - Sociology - Undeclared (first-year studies only)	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 of their completed courses credited to the new program. Students admitted to Undeclared must indicate, by February 2 of their 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 at least 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.							
Arts and Contemporary Studies [BA (Hons)] FT: Four Year	English/Anglais (ENG4U/EAE4U preferred)	Grade 12 English	English	English				
International Economics and Finance (BA) FT: Four Year	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	Grade 12 English, senior-level Math Calculus or Pre-Calculus preferred	English and Math Math Studies is not recommended	English and Math Calculus or Pre-Calculus preferred				
Public Administration and Governance [BA (Hons)] PT: First-Year Entry	English/Anglais (ENG4U/EAE4U preferred)	Grade 12 English	English	English				
FACULTY OF COMMUNIC	ATION AND DESIGN							
Creative Industries (BA) FT: Four Year	English/Anglais (ENG4U/EAE4U preferred)	Grade 12 English	English	English				
Fashion (BDes) G+ FT: Four Year	English/Anglais (ENG4U/EAE4U preferred)	Grade 12 English	English	English				
	Art/Visual Arts and Sewing courses recommended, if available. Non-academic requirements: portfolio, short essay.							
Graphic Communications Management (BTech) FT: Four Year	English/Anglais (ENG4U/EAE4U preferred) and Grade 11 U or M or Grade 12 U Mathematics (one of MCF3M, MCR3U, MHF4U, MCV4U, MDM4U)	Grade 12 English, senior-level Math	English and Math	English and Math				
	Accounting and/or Communications Technology courses recommended, if available.							
Image Arts (BFA) G+	English/Anglais (ENG4U/EAE4U preferred)	Grade 12 English	English	English				
FT: Four Year - Film Studies - Photography Studies	Non-academic requirements: Film Studies – portfolio, project outline, resumé and written statement; Photography Studies – portfolio, written statement and resumé.							

Legend

See pages 50 – 51 for alternate program format(s)

FT Full Time

PT Part Time

G+ Grades Plus

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 rygson.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.

DEGREE Program/ Format	ONTARIO	AMERICAN CURRICULUM (Honours or Advanced Placement Recommended)	INTERNATIONAL BACCALAUREATE (HL or SL)	OTHER EDUCATION SYSTEMS			
FACULTY OF COMMUNIC	ATION AND DESIGN (CONTINUED)						
Interior Design (BID) G+ FT: Four Year	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 in Visual Arts, Canadian and World Studies, Social Sciences and Humanities, Physics or Technological Design	Grade 12 English, senior-level Math and one of senior-level Visual Arts, Humanities, Social Science or Physics	English, Math and one of Visual Arts, Humanities, Social Science or Physics	English, Math and one of Visual Arts, Humanities, Social Science or Physics			
	Non-academic requirements: portfolio, personal essay.						
Journalism (BJourn) G+*	English/Anglais (ENG4U/EAE4U required)	Grade 12 English	English	English			
FT: Four Year	Non-academic requirements: essay, list of relevant life and journalism experience, portfolio (published work encouraged).						
Performance (BFA) G+	English/Anglais (ENG4U/EAE4U preferred)	Grade 12 English	English	English			
FT: Four Year - Acting - Dance - Production	Non-academic requirements: Performance Acting – audition/interview, written statement, resumé and reference letters; Performance Dance – audition/interview, resumé and reference letters; Performance Production – interview, resumé, reference letters, written statement and optional portfolio.						
Professional Communication [BA (Hons)] FT: Four Year	English/Anglais (ENG4U/EAE4U preferred)	Grade 12 English	English	English			
RTA School of Media FT: Four Year	English/Anglais (ENG4U/EAE4U required for Media Production and Sport Media; preferred for New Media)	Grade 12 English	English	English			
Media Production (BA) G+New Media (BFA) G+Sport Media (BA)	Non-academic requirements: Media Production – written statement, resumé, references, interview when requested; New Media – portfolio, written statement, resumé.						
FACULTY OF COMMUNIT	Y SERVICES						
Child and Youth Care (BA)* FT: Four Year	English/Anglais (ENG4U/EAE4U preferred)	Grade 12 English	English	English			
Early Childhood Studies (BA)* FT: Four Year	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, SBI3U, SNC3M, SVN3M, MHF4U, MCV4U, MDM4U, PSE4U/PSK4U, SBI4U, SCH4U, SPH4U, SES4U or SNC4M)	Grade 12 English and senior-level Math or Science (Biology, Chemistry or Physics)	English and Math or Science (Biology, Chemistry or Physics)	English and Math or Science (Biology, Chemistry or Physics)			
Midwifery (BHSc) G+ FT: Four Year PT: First-Year Entry	English/Anglais (ENG4U/EAE4U preferred); Chemistry (SCH4U) and Biology (SBI4U); one Grade 12 U or M course in Canadian and World Studies or the Social Sciences and Humanities	Grade 12 English, senior-level Chemistry and Biology, and a senior-level Social Science or Humanities	English, Biology and Chemistry, and a Social Science or Humanities	English, Biology and Chemistry, and a Social Science or Humanities			
	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.						
Nursing (BScN) FT: Four Year	English/Anglais (ENG4U/EAE4U preferred), Biology (SBI4U), Chemistry (SCH4U), Grade 11 U/M or Grade 12 U Mathematics (one of MCF3M, MCR3U, MHF4U, MCV4U or MDM4U)	Grade 12 English, senior-level Biology, Chemistry and Math	English, Biology, Chemistry and Math	English, Biology, Chemistry and Math			

DEGREE PROGRAM/ FORMAT	ONTARIO	AMERICAN CURRICULUM (Honours or Advanced Placement Recommended)	INTERNATIONAL BACCALAUREATE (HL or SL)	OTHER EDUCATION SYSTEMS			
FACULTY OF COMMUNIT	FACULTY OF COMMUNITY SERVICES (CONTINUED)						
Nutrition and Food (BASc) FT: Four Year	English/Anglais (ENG4U/EAE4U preferred), Chemistry (SCH4U) and Biology (SBI4U)	Grade 12 English, senior-level Chemistry and Biology	English, Chemistry and Biology	English, Chemistry and Biology			
Occupational Health and Safety (BASc)* FT: Four Year; Five-Year Co-operative	fety (BASc)* of Chemistry (SCH4U) or Biology (SBI4U) rYear;		English, one of Biology or Chemistry	English, one of Biology or Chemistry			
Public Health (BASc)* FT: Four Year; Five-Year Co-operative	English/Anglais (ENG4U/EAE4U preferred) and one of Chemistry (SCH4U) or Biology (SBI4U)	Grade 12 English and senior-level Biology or Chemistry	English, one of Biology or Chemistry	English, one of Biology or Chemistry			
Social Work (BSW)* FT: Four Year	English/Anglais (ENG4U/EAE4U preferred)	Grade 12 English	English	English			
Urban and Regional	English/Anglais (ENG4U/EAE4U preferred) Grade 12 English English		English	English			
Planning (BURPI)* FT: Four Year	Grade 12/senior level courses in the Social Sciences, F	Humanities, Sciences and	d/or Mathematics recon	nmended.			
FACULTY OF ENGINEERI	NG 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/Anglais (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	English, Math with Calculus, Physics and Chemistry			
Architectural Science (BArchSc) G+ FT: Four Year; Five-Year Co-operative	English/Anglais (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	English, Math with Calculus and Physics			
	Non-academic requirements: on-campus evaluation session including portfolio review, writing and sketching exercises (alternate process for applicants more than 400 km away).						
FACULTY OF SCIENCE							
Science [BSc (Hons)] FT: Four Year; Five-Year Co-operative - Biology - Chemistry - Medical Physics - Undeclared (first-year studies only)	English/Anglais (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	English, Math with Calculus, and two of Biology, Chemistry or Physics			
Biomedical Sciences [BSc (Hons)] FT: Four Year; Five-Year Co-operative	English/Anglais (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	English, Math with Calculus, and two of Biology, Chemistry or Physics			
Financial Mathematics [BSc (Hons)] FT: Four Year; Five-Year Co-operative	Mathematics [BSc (Hons)] FT: Four Year; Advanced Functions (MHF4U), one of Calculus and Vectors (MCV4U) or Mathematics of Data Management (MDM4U), and one of Physics		English, Math, one of Physics (recommended), Biology or Chemistry Math Studies is not acceptable	English, Math with Calculus and one of Physics (recommended), Biology or Chemistry			

DEGREE PROGRAM/ FORMAT	ONTARIO	AMERICAN CURRICULUM (Honours or Advanced Placement Recommended)	INTERNATIONAL BACCALAUREATE (HL or SL)	OTHER EDUCATION SYSTEMS			
FACULTY OF SCIENCE (C	FACULTY OF SCIENCE (CONTINUED)						
Mathematics and its Applications (BSc) FT: Four Year; Five-Year Co-operative	English/Anglais (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	English, Math with Calculus and one of Physics (recommended), Biology or Chemistry			
Computer Science [BSc (Hons)] FT: Four Year; Five-Year Co-operative PT: First-Year Entry	English/Anglais (ENG4U/EAE4U preferred), Advanced Functions (MHF4U), one of Physics (SPH4U) or Chemistry (SCH4U) or Biology (SBI4U), and either Calculus and Vectors (MCV4U) (preferred) or Mathematics of Data Management (MDM4U) Grade 12 Eng senior-level M with Calculus one of Physics Chemistry or E		English, Math and one of Physics, Chemistry or Biology Math Studies is not acceptable	English, Math with Calculus and one of Physics, Chemistry or Biology			
TED ROGERS SCHOOL OF	MANAGEMENT						
Accounting & Finance (BComm) FT: Four Year; Five-Year Co-operative	English/Anglais (ENG4U/EAE4U preferred), Advanced Functions (MHF4U) and Calculus and Vectors (MCV4U)	Grade 12 English, senior-level Math with Calculus	English and Math Math Studies is not acceptable	English and Math with Calculus			
Business Management (BComm)* FT: Four Year; Five-Year Co-operative PT: First-Year Entry	English/Anglais (ENG4U/EAE4U preferred) and Mathematics (one of Calculus and Vectors [MCV4U], Advanced Functions [MHF4U] or Mathematics of Data Management [MDM4U]) MCV4U is the preferred Mathematics course	Grade 12 English, senior-level Math Calculus or Pre-Calculus preferred	English and Math Math Studies is not recommended	English and Math Calculus or Pre-Calculus preferred			
	Additional business-related post-secondary courses required for admission to part-time program. Visit						

Legend

- * See pages 50 51 for alternate program format(s)
- $\textbf{FT} \quad \text{Full Time}$
- PT Part Time
- G+ Grades Plus

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 regrams/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.

Pathways for transfer students

FACULTY OF COMMUNICATION AND DESIGN

Journalism (BJourn)

Advanced Standing: FT G+

Sheridan College Journalism Diploma with minimum 3.0/B/70% cumulative GPA, and the OSSD with six Grade 12 U/M courses including Grade 12 U English (ENG4U/EAE4U) with 70% or higher (or equivalent), or ability to meet Ryerson's mature student guidelines.

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+ Ø

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 ${\it o}$

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 an RN with provincial or territorial regulatory body, or eligibility for registration as an 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 RPN 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 Program for University Graduates: FT Ø

Bachelor's degree or higher from an accredited university, including three (lower or upper level) liberal studies courses. Applicants must have, as part of their degree (or other post-secondary education), credit for at least one single-term course in chemistry (equivalent to CHY104).

Occupational Health and Safety (BASc)

Two-Year Diploma to Degree Pathway: FT Ø

Completion of the Workplace Safety and Prevention Diploma from Lambton College, Seneca College or Cambrian College with a minimum B/3.0/70% overall average.

Public Health (BASc)

Two-Year Option for University Graduates: FT ∅

Bachelor's degree or higher from an accredited university, including three (lower or upper level) liberal studies courses. Applicants must have, as part of their degree (or other post-secondary education), credit for at least one single-term course in chemistry (equivalent to CHY104).

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 3.0/570% 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: PT 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).

Legend

FT Full Time

PT Part Time

G+ Grades Plus

 Secondary school transcripts not required; Mature Student Guidelines do not apply. 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 rygengrams/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.

FACULTY OF COMMUNITY SERVICES (CONTINUED)

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.

TED ROGERS SCHOOL OF MANAGEMENT

Business Management (BComm)

Third-Year Direct Entry: FT and PT @

An approved three-year Advanced Diploma in Business Administration from a public Ontario College. The cumulative GPA required for admission each year is determined on the basis of competition. Candidates are encouraged to present a cumulative GPA of 3.0 or higher to maximize their chances for admission consideration. Some reachback courses are required.

Business Technology Management (BComm)

Third-Year Direct Entry: FT and PT ∅

Ryerson-approved three-year Advanced Diploma specializing in Information and Communications Technologies (ICT) from a public Ontario College with a minimum 3.0/B/70% cumulative GPA. Some reachback courses are required.

Business Technology Management (BComm)

Degree Completion: FT (Two Years) and PT @

Ryerson-approved three-year Advanced Diploma in Business Administration from a public Ontario College with a minimum 3.0/B/70% cumulative GPA.

Health Information Management (BHA)

Degree Completion: PT G+ Ø

Candidates must satisfy requirements in either <u>Stream A</u> or <u>Stream B</u> PLUS non-academic requirements:

- Stream A: Graduation from a health record/health information CHIMAaccredited or recognized diploma program from a public Ontario College (or equivalent), with a cumulative GPA of 3.0/B/70% or higher AND at least two years cumulative, current professional experience in the field of health information management. CHIMA professional registration/ certification is required.
- Stream B: Graduation from a three-year Advanced Diploma program in applied health sciences (e.g., nursing, medical laboratory technology, chiropody, radiology) from a public Ontario College (or equivalent) with a cumulative GPA of 3.0/B/70% or higher. Diploma must include a one-year introductory, university-level humanities course or equivalent.

Completion of at least two years of study in a healthrelated undergraduate degree program, or completion of a degree in another field, from an accredited university. All applicants must have at least two years of cumulative, current professional experience in health information management or health information technology.

Applicants with other post-secondary academic backgrounds and extensive professional experience in the field of health information management will be considered on an individual basis.

- Winter, spring and fall entry points.
- Non-academic requirements: documentation of professional registration/certification (where applicable) and resumé.

Health Services Management (BHA)

Degree Completion: PT G+ Ø

Candidates must satisfy requirements in either Stream A or Stream B PLUS non-academic requirements:

- Stream A: Graduation from a three-year Advanced Diploma program in applied health sciences (e.g., nursing, medical laboratory techology, chiropody, radiology) from a public Ontario College (or equivalent) with a cumulative GPA of 3.0/B/70% or higher. Diploma must include a one-year introductory, university-level humanities course or equivalent. Candidates must have at least two years of cumulative current professional experience in the health services field.
- Stream B: Completion of at least two years of study in a health-related undergraduate degree program, or completion of a degree in another field from an accredited university AND at least two years of cumulative, current professional experience in the health services field.
- Winter, spring and fall entry points.
- Non-academic requirements: documentation of professional registration/certification (where applicable) and resumé.

Retail Management (BComm) Second-Year Direct Entry: FT Ø

Two-year diploma in Fashion Business or Fashion Business Management from Seneca College, Fashion Merchandising or Fashion Marketing and Management from Fanshawe College, Fashion Arts or Fashion Arts and Business from Humber Institute of Technology and Advanced Learning, or Fashion Management from George Brown College with a minimum 3.0/B/70% cumulative GPA. Some reachback courses are required.

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.

Admissions

How to apply

Visit ryerson.ca/admissions/ undergraduate/apply for detailed instructions and related links.

Step 1: submit your application

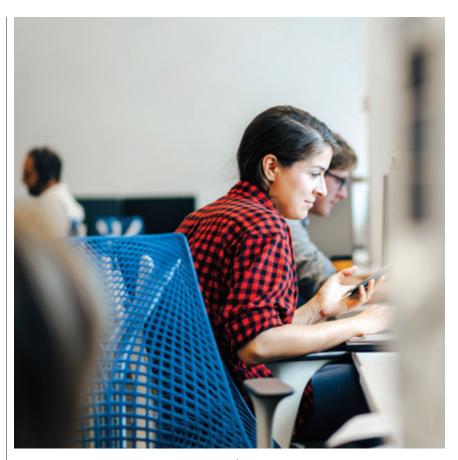
Submit your application(s) online via the Ontario Universities' Application Centre (OUAC) at **ouac.on.ca**.

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/documentsubmission 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).



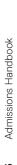
- Ryerson supplementary form (required for all applicants using the OUAC 105 and Ryerson Application) and other supporting documents (if applicable).
- Proof of English language proficiency.
 If you are from a country where English is not the first language, or where English is an official language but 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, 2016, for fall 2020), 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 at **choose.ryerson.ca** is our primary way of communicating with you, so check your portal often. It is your responsibility to read all the letters we post to your My Communications page. It is also your responsibility to track your application status under My Application Status.

WHEN WILL I HEAR?

Visit ryerson.ca/admissions/ undergraduate/after-applying for details on decision release dates.





Minimum English language proficiency results (subject to change)

Visit ryerson.ca/admissions/undergraduate/requirements/english-language for details.

PROGRAM	TOEFL - 0886	MELAB	IELTS	CAEL	PTE
- Creative Industries - Journalism - Professional Communication - Media Production - Sport Media	580 Paper-based 92 – 93 Internet-based	90	6.5	70 Paper & CE	60
- All Faculty of Engineering and Architectural Science programs except Architectural Science - All Faculty of Science programs except Computer Science	560 Paper-based 83 – 87 Internet-based	85	6.5	60 Paper & CE	60
All other Ryerson programs	580 Paper-based 92 – 93 Internet-based	85	6.5	70 Paper & CE	60
International University Foundation Program	Applicants must meet the test score for their subject of major interest, as noted above.				
Ryerson ESL Foundation Program	ion Program Please refer to page 41 for program details and requirements.				

Whether in person or online, from anywhere in the world, we can't wait to show you around!

Throughout the year we offer many opportunities to help you get to know our urban, pedestrian-friendly campus in downtown Toronto.

Visit ryerson.ca/admissions/ visits-tours to register.



Take a peek around campus - including inside our buildings to view zones, residences and other spaces - from wherever you are.

ryerson.ca/virtualtour



Tours and info sessions

Campus tours

Join us for a tour led by a current Ryerson student. Meet at room POD-144, the Podium Building, 380 Victoria Street (access through Jorgenson Hall).

- Monday to Friday
- September to April: 10 a.m. and 2 p.m.
- May to August: 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

RU Live online webinars let you chat with students, faculty and admissions representatives. New sessions are added regularly, so check online and sign up for the topics that are right for you.

Residence tours

Take a tour of all four of our campus residences, or check out the virtual tour to see inside the rooms.

ryerson.ca/admissions/visits-tours

ServiceHub

Visit us in the Podium Building, 380 Victoria Street (access through Jorgenson Hall). The ServiceHub is a one-stop resource for all your questions about Ryerson.

ryerson.ca/admissions/ undergraduate/contact

Open house events



Fall Open House

Saturday, November 9

Find out about programs, admissions and student services. This is your chance to explore Ryerson before you apply.



Spring Open House

Saturday, March 21

Learn more about Ryerson and confirm your decision to join the Ramily!





WHY RYERSON BLOG

Read all about events at the university, find the perfect place to study, or discover the best places to eat in Toronto. Our students give you the inside look at Ryerson life!

why.ryerson.ca

Visit Ryerson

Campus map



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 led by current students depart here. See page 55 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. Sheldon and Tracy Levy 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.

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.

Daphne Cockwell Health Sciences Complex

This multifunctional hub houses 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 Streets, this building is steps away from Canada's biggest financial district.



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











Cover image: Ryerson University campus.

