

A Campus for Changemakers

York University
Markham Campus

2024–2025



YORK
UNIVERSITÉ
UNIVERSITY



Join a Community of Positive Changemakers

Enjoy the best of the traditional university student experience and some of the most innovative classroom and experiential learning opportunities available.

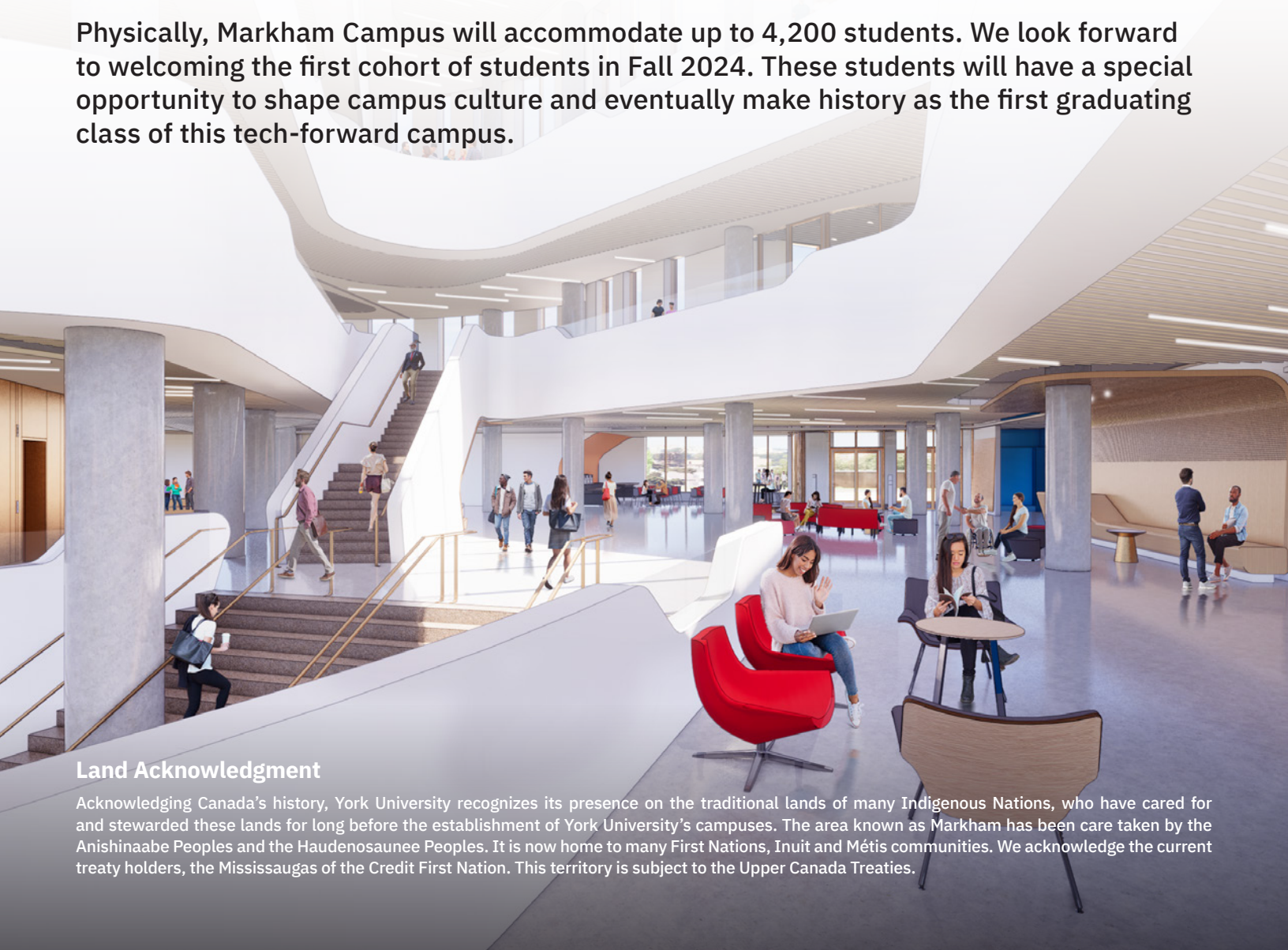
Academic programs and research at the campus are anchored in the core themes of technology and entrepreneurship, and how they are driving innovation across all areas of knowledge. Research at Markham Campus is set to drive positive change for the University and community through three innovative clusters designed to support a more inclusive and responsible world: AI & Society, Fintech, and Digital Cultures.

York University's reputation as a recognized international leader in sustainable practices is evident in its approach to Markham Campus. With green building principles embedded in the design and construction of the campus, ample open-concept spaces, energy efficient features and a pathway to LEED Gold certification, Markham Campus is furthering York University's commitment to sustainability and challenging the traditions of what a university campus can offer.

Physically, Markham Campus will accommodate up to 4,200 students. We look forward to welcoming the first cohort of students in Fall 2024. These students will have a special opportunity to shape campus culture and eventually make history as the first graduating class of this tech-forward campus.

Land Acknowledgment

Acknowledging Canada's history, York University recognizes its presence on the traditional lands of many Indigenous Nations, who have cared for and stewarded these lands for long before the establishment of York University's campuses. The area known as Markham has been care taken by the Anishinaabe Peoples and the Haudenosaunee Peoples. It is now home to many First Nations, Inuit and Métis communities. We acknowledge the current treaty holders, the Mississaugas of the Credit First Nation. This territory is subject to the Upper Canada Treaties.



Gain a Competitive Advantage

The campus will meet the future employment needs of York Region and Markham’s burgeoning tech sector. Markham Campus students will graduate ready to succeed in the local economy thanks to the competitive advantage of an experiential education.

Succeed in a Rapidly Changing Economy

Located in the heart of a growing, dynamic and diverse city and region, the new Markham Campus will continue York University’s longstanding commitment to building more prosperous, inclusive and resilient communities. Through innovative programs grounded in core themes of technology and entrepreneurship, the Markham Campus will equip students with the skills they need to succeed in a rapidly changing economy. The campus will also support socioeconomic development through building a pipeline of exceptional talent that will strengthen our local and global communities.

Rhonda Lenton
President and Vice-Chancellor, York University



Table of Contents

Our Campuses.....	2
Markham Campus Experiential Education.....	3
Undergraduate Programs	
Communication, Social Media & Public Relations (BA)	5
Computer Science for Software Development (BASC).....	6
Creative Technologies (BFA)	7
Digital Technologies (BASC)	8
Entrepreneurship & Innovation (BCom)	9
Financial Technologies (BSc)	10
Sport Management (BSM)	11
First Year Engineering Core Program	12
First Year Science Program.....	13

Graduate Programs

Master of Public Policy, Administration and Law (MPPAL – Municipal Government)	15
Master of Science in Management Practice (MScMP)	16
Graduate Diploma in Management (GDM)	17
Master’s in Biotechnology Management (MBM)	18
Graduate Diploma in Biotechnology (GDB).....	19
Markham Campus Library	20
Markham Campus Facilities	21
Student Experience.....	22
Metropia Student Success Centre	23
Markham and York Region	24

Our Campuses

York's network of campuses lets students immerse themselves in diverse experiences and perspectives that are shaping our world. Complementary shuttle service between campuses allows students to get involved and stay connected in our unique college system, 450+ intramurals and varsity athletic teams, and 300+ student clubs and organizations.



Markham Campus

Complementing the energy and creativity of a city that's home to 350,000 people, hundreds of head offices and over 1,500 high-tech and life sciences companies, Markham Campus is a distinctive new addition to York's campus network. The campus increases access to higher education in York Region and offers innovative, tech-forward programs and research.



Keele Campus

Keele Campus offers a vibrant and welcoming, large-scale campus experience for over 54,500 students, as well as faculty, staff, partners and the surrounding community. United by a shared ambition to promote and work towards positive change, our Keele Campus provides a unique opportunity to engage with diverse cultures and perspectives.



Glendon Campus

Located in the dynamic, urban landscape of midtown Toronto, Glendon Campus offers an intimate and welcoming environment on its picturesque, ivy-lined campus. With a focus on bilingual and trilingual programming, Glendon Campus reflects Canada's cultural diversity while offering a window into the rest of the world.



Markham Campus Experiential Education – Activate your Learning!

Jumpstart Your Career

Complement your in-class learning with hands-on experience through applied projects, hackathons, community-based learning opportunities and more. Markham Campus programs equip you with the skills you need for a seamless transition into the workplace.

CAREER PREPARATION

Our experiential education offerings are uniquely focused on professional development, drawing deeply on the perspectives, insights and contributions of industry and community leaders.

CO-OPS, INTERNSHIPS AND MORE

Through field placements and co-ops, internships and work-integrated learning, case-studies and capstone projects, you acquire job-ready skills and a firm understanding of how to plan, initiate, and actualize your career journey.



OPPORTUNITIES ABOUND

15,672 Experiential Education Opportunities – including hands-on learning experiences in and out of the classroom – were available to York University Students in 2022



“My program gave me several opportunities to connect with leading professionals from some of the best companies in Canada. It helped me gain valuable insight about business analytics and performance management solutions to be incorporated into future research possibilities.”

Sanjay Jhaveri, Management Practice Graduate '22



“Lassonde’s integrated program in digital technologies will take work-integrated learning to the next level. This goes beyond co-op and traditional models of internship.”

Alison Evans Adnani, BSc '95
Senior Program Head, Dev Degree, Shopify



Undergraduate Programs



Communication, Social Media & Public Relations (BA)

Faculty of Liberal Arts & Professional Studies

Communication, Social Media & Public Relations is a new stream in the existing Communication & Media Studies (BA) program.

Offered exclusively at the new Markham Campus, this program will help you develop a solid foundation in communication and media studies while pursuing an intensive focus on the study of social media and public relations. Acquire research skills, analytical skills and expertise in communicating across multimedia formats with an emphasis on ethics and a commitment to social justice and transformation. The program also includes experiential education and placement opportunities, where you will gain expertise and skills for navigating future career or academic pursuits.

Equip Yourself

- Communicate effectively in a variety of formats (oral, visual, textual) using communication and media practices, technologies and platforms appropriate to target audiences
- Apply relevant ethical, historical, critical and current communication and media frameworks to understand the sociocultural, political, economic, technological and environmental roles played by media and public relations in society

Sample First-Year Courses

- Social Media, Public Relations & Society
- Introduction to Communication Studies

Admission Requirements

- Ontario Secondary School Diploma (OSSD)
- 6 4U **or** M level courses including:
 - ENG4U (prerequisite)



POSSIBLE CAREERS INCLUDE:

- Public Relations Specialist
- Social Media Manager
- Communications Officer



Computer Science for Software Development (BASc)

Lassonde School of Engineering

Choose from exciting options in emerging areas such as cloud computing, cyber security and data science in this program, which puts innovative ideas at the heart of program design.

Enjoy flexible options ranging from course splitting (with digital badges) to core courses in which you'll work on real-world community- and industry-inspired projects. Through experiential learning, you'll play an active role in the learning process, whether that's during extensive labs, project-based assessments, simulated workplace assignments and/or work terms in Markham-based industrial or non-profit organizations. It's all about building the complementary skills of a well-rounded digital citizen.

Equip Yourself

- Work with others to solve systems and organizational problems while reconciling conflicting objectives
- Apply privacy, ethical, social, legal and economic considerations to solution design
- Communicate technical information to all audiences
- Manage the interplay of theory and practice in software development for community-inspired projects
- Integrate different aspects of software development in system design, the software development life cycle and the interplay of detail and abstraction at the system level

Sample First-Year Courses

- Coding through Biology
- Coding through Chemistry
- Coding through Mechatronics
- Net-Centric Programming
- Introduction to Computational Thinking

Admission Requirements

- Ontario Secondary School Diploma (OSSD)
- 6 4U **or** M level courses including:
 - ENG4U (prerequisite)
 - MHF4U (prerequisite)
 - SBI4U **or** SCH4U **or** SPH4U (prerequisite)
 - An additional 12U Math (recommended)
- No prerequisite courses below 70%



POSSIBLE CAREERS INCLUDE:

- Computer Programmer
- Software Developer
- Application Developer
- Software Design Architect



Creative Technologies (BFA)

School of the Arts, Media, Performance & Design

Apply creativity, collaboration and entrepreneurship to address real-world problems in fast-changing industries, such as the ethics of disruptive technologies, web3, the development and application of artificial intelligence, and more.

Anchored in critical entrepreneurship, the Creative Technologies (BFA) program empowers students to develop multidisciplinary creative skills and technological expertise through hands-on learning with an emphasis on social applications and contexts. As part of the program, you will engage in collaborative research projects and digital projects that address real-world problems and contribute to emerging industries. Through innovative skills-based courses, you will gain practical experience such as technology for fabrication, media processes, digital content creation, virtual environments, and more.

Equip Yourself

- Create exceptional, socially engaged projects in the creative industries using advanced digital technologies
- Analyze and critique contemporary digital projects within aesthetic, conceptual, and historical frameworks
- Develop technological skills and creative methodologies to generate ideas, proposals, and solutions within collaborative, interdisciplinary, and professional settings
- Gain professional experience by collaborating with industry partners, community organizations, and others in the City of Markham, the wider York Region, and within global networks

Sample First-Year Courses

- Creative Methodologies I & II
- Fundamentals of Collaboration
- Understanding Coding
- Micro-credit course (e.g., 3D printing, laser cutting, interactive media design, physical computing)
- Electives offering experiential education in VR/AR, immersive experiences, industry/community engagement and access to the Faculty's award-winning digital artists, curators and designers.

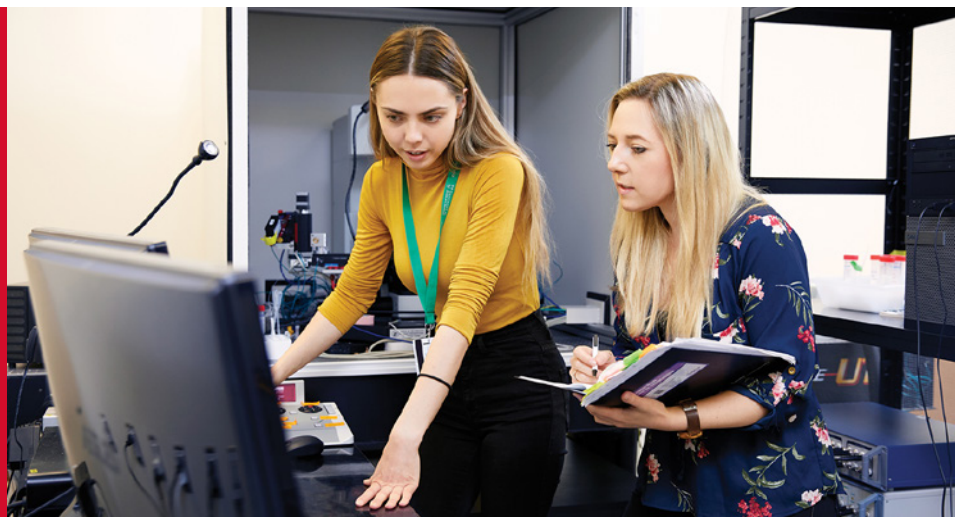
Admission Requirements

- Ontario Secondary School Diploma (OSSD)
- 6 4U **or** M level courses including:
 - ENG4U (prerequisite)
 - 12U Arts course **or** similar arts training (recommended)
- No portfolio is required



POSSIBLE CAREERS INCLUDE:

- Creative Technologist
- Digital Content Creator
- Interactive Exhibition Designer
- Programming Director
- Community Artist & Organizer



Digital Technologies (BASc)

Lassonde School of Engineering

Earn while you learn in our Digital Technologies program. Designed with companies such as Shopify, IBM, EY and RBC, this program provides a unique combination of work-based and academic experiences that will give you a competitive edge upon graduation.

Imagine earning a full-time salary at a company, while dedicating 20 per cent of your time to study. A brand-new concept in Canada, this program is 80 per cent experiential starting from day one, so your theoretical and academic learning can be immediately and continuously applied on the job.

Equip Yourself

- Meet business needs by critically analyzing, comparing and proposing potential digital technology solutions
- Design, build and maintain fit-for-purpose, robust, secure digital systems
- Analyze and prioritize security risks to digital systems and operational procedures
- Clearly communicate, both orally and in writing, complex ideas to a variety of audiences using a range of appropriate strategies and media

Sample First-Year Courses

- Introduction to Computational Thinking
- Teamwork & Communication
- Organizational Structure & Processes
- Object Oriented Problem Solving
- Net-centric Computing

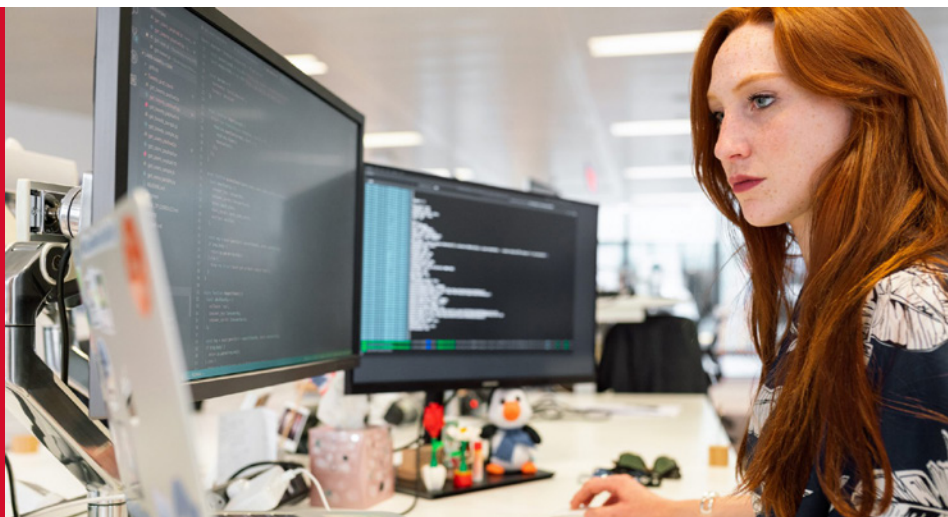
Admission Requirements

- Ontario Secondary School Diploma (OSSD)
- 6 4U **or** M level courses including:
 - ENG4U (prerequisite)
 - MHF4U (prerequisite)
 - An additional 12U Math (recommended)
- No prerequisite courses below 75%
- Employment offer from one of our employer partners



POSSIBLE CAREERS INCLUDE:

- Cyber Security Specialist
- Information System Analyst
- Database Administrator
- Data Analyst or Software Developer



Entrepreneurship & Innovation (BCom)

Faculty of Liberal Arts & Professional Studies

A new Markham Campus stream in York University’s established Commerce program, this option lets you combine core commerce courses with courses focused on developing an action-oriented, entrepreneurial mindset for overcoming organizational and societal challenges in an ever-changing world.

Draw from business and social perspectives to understand how value is created in both for-profit and not-for-profit organizations. You will benefit from hands-on, practical education in entrepreneurship and innovation built on a strong foundation of theoretical knowledge. Program-specific courses will include Entrepreneurial Strategy, Creating & Launching New Products, Hackathon I & II and Social Innovation and Entrepreneurship.

Equip Yourself

- Apply relevant theories, methodologies and critical thinking skills in solving organizational and societal problems
- Work collaboratively with teams to communicate arguments and pitch ideas effectively to a variety of audiences
- Challenge the status quo, question assumptions and embrace social change
- Learn what it takes to develop new products, establish new firms and create new markets

Sample First-Year Courses

- Introduction to Innovation & Creativity
- Introduction to Business
- Exploring the Functions of Business
- Introductory Marketing

Admission Requirements

- Ontario Secondary School Diploma (OSSD)
- 6 4U **or** M level courses including:
 - ENG4U (prerequisite)
 - MHF4U (prerequisite)



POSSIBLE CAREERS INCLUDE:

- Entrepreneur
- Business Consultant
- Product Developer
- Venture Capital Manager



Financial Technologies (BSc)

Faculty of Liberal Arts & Professional Studies

This program prepares you for a technology-related career in the financial sector.

Combine computing and information technology training with economics and finance education. A specially designed combination of courses will explore diverse aspects of the financial technologies industry, from AI and machine learning, financial systems design and financial cryptography, and mathematical finance, banking and payment systems to e-trading and portfolio management. You will learn how financial technologies help provide solutions in areas of social justice, inclusion and diversity, and environmental sustainability. Graduate with a strong understanding of finance, information and computational technologies and the connections between the two.

Equip Yourself

- Identify, analyze and make informed financial decisions using computation and mathematical techniques and technologies
- Develop secure, high-assurance computing and information systems for solving financial and other business problems
- Recognize and respond to innovative technologies emerging in the industry

Sample First-Year Courses

- Financial Services and Technologies
- Applied Calculus – Statistics
- Introduction to Programming for Financial Technologies
- Machine Learning for Finance
- Data Structures

Admission Requirements

- Ontario Secondary School Diploma (OSSD)
- 6 4U **or** M level courses including:
 - ENG4U (prerequisite)
 - MHF4U (prerequisite)
 - SBI4U **or** SCH4U **or** SPH4U (prerequisite)
 - MCV4U (recommended)



POSSIBLE CAREERS INCLUDE:

Financial Data Analyst

Regulatory Technology Specialist

Wealth Technology Developer

Cryptocurrency Specialist



Sport Management (BSM)

Faculty of Liberal Arts & Professional Studies

This business-oriented program focuses on the managerial and organizational aspects of sport.

Learn about sport innovation and entrepreneurship alongside studies in sport leadership, sport communications and community relations, sport analytics and e-sport. The experiential education component includes strategic management, marketing or finance and accounting projects. It also includes two employer and community-focused, hands-on learning opportunities. You will be introduced to creativity and innovation in the world of recreational, amateur and professional sport, and develop skills and knowledge relevant to evolving sport management practices.

Equip Yourself

- Gain foundational knowledge of sport management as a profession
- Lead sport innovation and change initiatives in recreational, amateur and professional sports
- Draw on sport management fundamentals, including legal, economic, financial, sociological and psychological insights, to respond to industry challenges

Sample First-Year Courses

- Introduction to Sport Management
- Sport in Society
- Sport and Psychology

Admission Requirements

- Ontario Secondary School Diploma (OSSD)
- 6 4U **or** M level courses including:
 - ENG4U (prerequisite)
 - MHF4U **or** MDM4U (prerequisite)



POSSIBLE CAREERS INCLUDE:

- Professional Sports Management
- Athletic Director
- Recreational Program Administration
- Sport Entrepreneurship



First Year Engineering Core Program

Lassonde School of Engineering

Discover your passion or lock-in your specialization with our Engineering Program Guarantee, part of our optional Boost co-application.

Whether you are finding your way or already have a goal in mind, our Engineering foundation year lays the groundwork for achievement. It's a thorough introduction to all our engineering disciplines, including civil, computer, electrical, mechanical, software and space engineering, with co-op options available for all streams.

Spots in each program will be awarded based on your academic profile and your co-application. That way you'll know if you have a space reserved for you in your program of choice as you continue your studies at our Keele Campus in your second year.

If you change your mind about your program during your first year, or if you aren't sure now which Engineering program you are most interested in, we guarantee that there will be spaces in each program to choose after first year. You can apply to change programs for your second year. These spaces are allocated based on your performance in your first year.

Sample First-Year Courses

- Chemistry and Materials Science for Engineers
- Computational Thinking Through Mechatronics
- Object-Oriented Programming from Sensors to Actuators
- Discrete Mathematics for Engineers

Admission Requirements

- Ontario Secondary School Diploma (OSSD)
- 6 4U **or** M level courses including:
 - ENG4U (prerequisite)
 - MHF4U (prerequisite)
 - MCV4U (prerequisite)
 - SCH4U (prerequisite)
 - SPH4U (prerequisite)
- No prerequisite courses below 70%



York Engineering programs allow you to build the core skills of an engineer while sampling the variety of disciplines we offer.



First Year Science Program

Faculty of Science

Explore science and develop the skills that will position you for success throughout your studies in this unique learning opportunity.

Whether you are interested in Life or Chemical Sciences, your first year at the Markham Campus will provide a distinctive learning experience that sets the stage for your success throughout your academic journey.

At Markham Campus, first year Science students will experience the advantages of inventive course design, state-of-the-art learning environments, adaptable learning options, and intimate class settings that foster co-operation and interaction with professors. In their second year, students will move to the Keele Campus to fulfill their specific degree requirements and enhance their career prospects through a range of experiential education possibilities, such as co-ops and internships, among others.

Every student will have the chance to participate in personalized academic advising sessions, aimed at ensuring a smooth transition to Keele Campus. Those in the program will have the opportunity to fulfill all first-year requirements for various programs available at Keele Campus, including Life Sciences (Biology, Biomedical Science, Biotechnology) and Chemical Sciences (Biochemistry, Chemistry).

Sample First-Year Courses

- Evolution, Ecology, Biodiversity & Conservation
- Chemical Structure
- Mathematics for Biological and Health Sciences
- Physics with Life Science Applications
- Fundamentals of Computer Use

Admission Requirements

- Ontario Secondary School Diploma (OSSD)
- 6 4U **or** M level courses including:
 - ENG4U (prerequisite)
 - MHF4U (prerequisite)
 - SBI4U **or** SCH4U **or** SPH4U (prerequisite)
- No prerequisite courses below 70%



The Faculty of Science is designed to equip students with the scientific thinking mindset that is applicable to any career or academic path.



Graduate Programs



Master of Public Policy, Administration and Law (MPPAL – Municipal Government)

Faculty of Graduate Studies

Learn about the ongoing resource constraints and other challenges that municipalities confront, and how municipal and regional governments, related boards and agencies, and non-profit organizations are delivering services and responding to community needs and calls for accountability. In addition to core modules (see below), a mandatory new course addresses pressing topics in local and regional governance relevant to the municipal sector.

Equip Yourself

- Understand the environment in which local government operates
- Develop a critical understanding of municipal policy, processes and governance
- Grasp the interplay of municipal, regional, provincial and federal governments
- Create evidence-based public policy decisions

What to Expect

- You move through three core modules, with nine credits in each:
 - Public Management and Finance
 - Law, Administration and Ethics
 - Public Policy and Analysis
- For the last module, choose between completing a research paper or a public policy issue and development course

Program-Specific Admission Requirements

- Honours bachelor's degree
- Work experience in a relevant public sector management, administrative or supervisory position (minimum years of experience vary depending on grade point average and full-time/part-time study)



Learn about the ongoing public health and economic crisis related to the COVID-19 pandemic and responsiveness to community needs and accountability.



Master of Science in Management Practice (MScMP)

Faculty of Graduate Studies

Develop a robust understanding of management practices rooted in applied research and analysis that inform evidence-based decision making. As a future leader, you'll get ahead of the competition by putting data to a better use through the most up-to-date research and analytical methods to efficiently run an organization.

Equip Yourself

- Identify key methods of qualitative and quantitative research, data collection and analysis needed for improving an organization's performance
- Apply relevant theories, methodologies and critical thinking skills to identify and solve organizational/management problems and issues
- Identify sources of information and data best suited to informing managerial decisions and understanding the ethics of using personal data for research

What to Expect

- The program offers one admission point in the fall and can be completed within three terms (one year)
- In the first term, you'll take two mandatory foundational courses, and the third can be within your area of focus
- Final program milestone can be completed as a major research paper or applied research project
- A research seminar featuring industry speakers will guide you through your research project

Tuition Funding

- Fully funded program for full-time domestic students

Sample Courses

- Quantitative Research Methods
- Qualitative Research Methods
- Specialized courses in your focus area

Program-Specific Admission Requirements

- A business or management degree with a GPA of B or higher
- A personal statement of research and professional plans
- Supplementary forms

Degree Specializations

- Applied Marketing Research
- Applied Accounting Research
- Supply Chain Management
- Entrepreneurship and Innovation
- Managing Professionals (Fall 2025)



As a future leader, you'll get ahead of the competition by putting data to a better use through the most up-to-date research and analytical methods to efficiently run an organization.



Graduate Diploma in Management (GDM)

Faculty of Graduate Studies

Don't have a business background? The Graduate Diploma in Management is for you. Open to all students with an undergraduate degree in a field other than business, management, commerce or a closely related field, this program introduces you to major areas in management.

You'll develop a robust understanding of organizational theory, marketing, accounting, finance, operations management, management information systems, organizational behaviour and law. You'll hone your new-found skills and knowledge in a capstone course addressing real-life organizational problems.

With a GDM, non-business graduates and graduates from international institutions can stream seamlessly into the Master of Science in Management Program.

Equip Yourself

- Understand major fields of management and how they advance organizational goals
- Support your decisions with relevant data
- Contribute and add value within six months of starting a managerial position

What to Expect

- Complete your graduate diploma in two semesters
- Classes are offered on weekday afternoons and evenings
- In the first semester, students take six functional modules, 1.5 credits each
- The second semester consists of two functional modules followed by an experiential learning capstone course

Sample Courses

- Manufacturing and Service Operations Management
- Principles of Marketing Management
- Law and Corporate Governance
- Management Information Systems

Program-Specific Admission Requirements

- Honours undergraduate degree
- At least a B standing in the final two years of full-time equivalent study
- High competency in oral and written English

Diploma Specializations

- Business Management
- Not-for-Profit / Public Sector Management



Develop a robust understanding of the field of management and key skills required in managing an organization without the requirement of a business background.



Master's in Biotechnology Management (MBM)

Faculty of Graduate Studies

Graduate with two credentials – a Master's in Biotechnology Management and a Graduate Diploma in Management – and position yourself to make immediate contributions to the growing Canadian biotechnology industry. This one-of-a-kind program in Canada provides training in practical biotechnology theories, skills and practices; a graduate education in management; and a paid work-placement(s). Your studies culminate in an interdisciplinary capstone course integrating biotechnology and management skills and knowledge.

Equip Yourself

- Describe the fundamental role of biotechnology in a management context and integrate management competencies in a biotech industry context
- Evaluate – ethically, politically and socially – the implications and potential limitations of biotechnology practices, their alternatives and industry developments and trends
- Advance organizational goals by applying management practices and theories essential to successful decision-making
- Analyze the Canadian biotechnology drug development process, standard operating procedures, regulations, clinical trials, packaging and labeling, regulatory compliance, good manufacturing practice and clinical research

What to Expect

- Complete your graduate degree in less than two years (20 months)
- Develop knowledge and skills in biotechnology and management in the first two semesters, followed by three work placement semesters with minimum course loads so that you can foster relationships within the industry and with potential employers
- The final year includes an integrated Biotechnology and Management Capstone course

Sample Courses

- Research and Development in Biotechnology
- Laboratory Skills in Biotechnology

Program-Specific Admission Requirements

- Bachelor of Science degree in Biology, Biological Sciences, Biotechnology, Life Science or related discipline
- Graduates with other science degrees or three-year degrees may also be admitted with at least one year of post-graduation work experience in a sector relevant to the program



By graduating with two credentials you will be positioned to make immediate contributions to the growing Canadian biotechnology industry.



Graduate Diploma in Biotechnology (GDB)

Faculty of Graduate Studies

Gain a clearer understanding of current biotechnology practice in the Canadian private sector. This stand-alone graduate diploma will enhance and sharpen the knowledge and skills you developed in your biology undergraduate degree.

Equip Yourself

- Describe the fundamental role of biotechnology in science and in the Canadian biotech industry
- Evaluate – ethically, politically and socially – the implications and potential limitations of biotechnology practices, their alternatives and industry developments and trends
- Analyze the Canadian biotechnology drug development process, standard operating procedures, regulations, clinical trials, packaging and labeling, regulatory compliance, good manufacturing practice and clinical research

What to Expect

- The program is full-time
- Students complete five three-credit courses over a period of two terms (eight months)
- Industry-centred courses allowing for student networking with the biotechnology private sector

Sample Courses

- Introduction to Biotechnology Practice
- Science Communication and Writing
- Data Analysis, Product Development and Commercialization in Biotechnology

Program-Specific Admission Requirements

- Bachelor of Science degree in Biology, Biological Sciences, Biotechnology, Life Science or related discipline



Add to the knowledge and skills developed in your related Biology undergraduate degree through this diploma focused on the Biotechnology practice in the Canadian private sector.



Markham Campus Library – Fostering Research and Knowledge

Consume, network, experiment, discover, and produce new knowledge through creative activity and interdisciplinary interaction.

The Markham Campus Library is a campus focal point and hub that fosters research and knowledge mobilization in practice, with students at the centre of all teaching and learning. It is designed to actualize digital fluencies, communities of practice, and supports for experiential learning while fostering the art of critical making and creative entrepreneurship.

In addition to distinct study spaces to support diverse learning and knowledge production needs, the Library offers a variety of spaces to inspire creative collaborations

with industry, leveraging the Libraries' connections and expertise on research content, information literacy, digital and data fluencies, and digital publishing. Here, students will also have access to a variety of collaborative knowledge production supports, including data visualization, media creation, and critical making. An adaptive learning lab is also available within the Library, dedicated to providing students with disabilities the tools and resources they need to succeed academically.

The Digital Scholarship Centre

A hub for powering up your work

The extension of the York University Libraries' Digital Scholarship Centre to the Markham Campus Library will offer additional curricular and co-curricular educational opportunities in areas including:

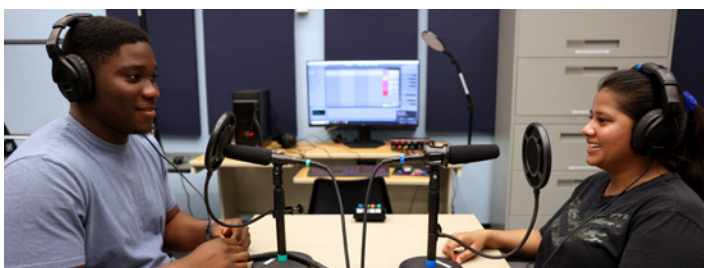
- scholarly publishing
- digital research methods
- research visibility
- data management
- digital pedagogy
- open education

Media Creation Space

An inclusive, multi-modal, flexible, open and dynamic space

Drawing on the successes of the Media Creation Lab at the Keele Campus Scott Library, the Library Media Creation Space at Markham Campus Library is a site for teaching, learning, and research creation. Curricular teaching supports include podcasting, video projects, virtual reality, digital storytelling, and journaling. Here you'll find:

- audio and video recording and editing equipment
- sound attenuated studio spaces with specialized lighting
- media production workstations



Gaming, Extended Reality (XR), and Visualization

The Gaming and Visualization space is equipped with virtual reality headsets, a visualization wall, and gaming hardware and software.

Makerspace

The Library Makerspace is a research and learning environment where students and researchers have access to:

- 3D printers
- Electronics and electronic textiles
- Robotics
- Design tools
- Programming



Markham Campus Facilities – 5 Knock-out Features

1

Modern and accessible common areas

2

Ten floors of teaching and learning spaces

3

A multi-faith space, an Indigenous learning circle and enhanced accessibility features

4

Unique classrooms featuring state-of-the-art technology

5

Media creation spaces, makerspace and a virtual reality and gaming Lab



Make Yourself at Home

An exciting new Markham Campus residence will soon be open. In the meantime, students requiring accommodation have access to the full range of Keele Campus residences, just a short shuttle bus ride away. York's Residence Life team creates a supportive community experience with amazing opportunities to make friends from around the world, learn and succeed. go.yorku.ca/residence



Off-Campus Housing

Explore alternative housing options through listings, roommate boards and renter resources at go.yorku.ca/off-campus



Admission Requirements

For reference to Grade 12 secondary school course requirements and equivalencies for all schools and programs outside of Ontario, including all Canadian provinces and territories, and all recognized international curriculums, visit go.yorku.ca/requirements

York Scholarships and Awards

Your education is an exciting and important investment. We look forward to celebrating your achievements and supporting your success with a variety of financial awards. Some York University scholarships are automatically awarded, while others require an application. View details and a full list of awards at go.yorku.ca/scholarships

Markham Campus Awards and Scholarships

Markham Campus supports and encourages student excellence. We offer a number of awards and scholarships to Markham Campus students and are always adding to the list. To find out more enter "Markham Campus" in the "Award Name/Description" field at sfs.yorku.ca/scholarships/award-search

Student Experience – Built for Community

Markham Campus will accommodate up to 4,200 students in spaces deliberately designed to encourage collaboration among students, faculties and programs. Our campus offers exciting opportunities to shape an intimate, interactive and supportive community while retaining connections with, and easy access to, the larger tri-campus York network. York's inter-campus shuttle service is free.

Designed for Wellbeing

The campus common – a large, landscaped open space – incorporates significant greenery to create a tranquil and vibrant ambience. It serves as an informal, outdoor assembly space and focal point for bringing people together to exchange ideas and make new friendships.



At Ease with Being Green

Constructed to maximize natural light, open spaces and sinuous curves, our main building is as easy on your eye as it is on the environment. Four levels feature green roofs visible from higher floors. Interiors are outfitted with low-emitting, sustainable materials and furnishings as well as low-mercury lighting and high-performance window glazing. Forest Stewardship Council (FSC) certified wood, salvaged and recycled materials and natural stone are used throughout.

Recognized for Sustainability

Our campus is designed and constructed to meet independent, third-party Leadership in Energy and Environmental Design (LEED) Gold certification recognizing the sustainability of our design, construction, operations and management.



Metropia Student Success Centre – A Central Hub for All York Students

Centre Yourself

Supporting your academic and personal success is our only focus in the Metropia Student Success Centre. This energetic hub for all student supports and services at Markham Campus is dedicated to helping you realize your full intellectual, personal and career potential.



Get Access

The Metropia Student Success Centre will give you access to the student success and academic advising office, a multipurpose wellness studio and spaces for academic success, accessibility services, mentoring and counselling. Student life spaces will allow you to engage with student government, join student clubs and organizations and collaborate with others to plan events on campus and within the community.



Student Success and Academic Advising Tailored to Your Needs



Markham Campus takes a uniquely integrated and personalized approach to helping students succeed.

Each student will have a Student Success & Academic Advisor for the duration of their studies who will work with them to develop and achieve career goals and educational plans. Advisors will help students stay on track and refer to other supports and services within the Metropia Student Success Centre and beyond to maximize their success and engagement.



Markham and York Region – Vibrant and Diverse

Markham Campus is a special community rooted in a special place – Markham, York Region. An exceptionally vibrant and dynamic city, Markham is Canada’s most diverse city, embedded in a region some 230 distinct ethnicities call home. Almost 80 percent of Markham’s population identifies as a visible minority.

The diversity of its population is matched by the diversity of its economic base. Over 1,500 technology and life science companies thrive in Markham.

Markham Campus welcomes students from near and far. York Region students can now study at a local campus easily accessed by transit. Students from away can look forward to joining an open-minded, enquiring cohort of positive changemakers embedded in one of the most dynamic urban settings in Canada.

All students benefit from the Markham Campus difference – a focus on experiential education based on collaboration with local employers, start-ups and community partners. The roots of a Markham Campus education are nourished by the community that surrounds us.

yorku.ca/markham/discover-york-region

York University is an innovative academic leader with a global reputation for excellence, and the new campus in Markham Centre reinforces Markham’s position as a hub for talent and a highly educated workforce.

Frank Scarpitti
Mayor of the City of Markham





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

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York University strives to ensure the completeness and accuracy of information contained in this publication. However, the University reserves the right to change any of the information at any time without notice.

York University is committed to reducing its ecological footprint. This handbook was printed on FSC® certified paper.

York University's Markham Campus: Welcoming Students Fall 2024


Challenging the traditions of what a university campus can offer, York University's Markham Campus will serve as a unique meeting place for students to interact directly with employers, start-up companies and community partners from across the region. Students attending Markham Campus in its inaugural year will have the exciting opportunity to shape the student experience and pave the way for future changemakers.


Connect your
future to ours.
Apply now
for Fall 2024.



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