



ONE HUNDRED AND TWENTY-FIFTH CONVOCATION

CONVOCATION

FRIDAY
**OCT
21**
2022

Morning Ceremony
**FACULTY OF HEALTH
FACULTY OF SCIENCE**

Afternoon Ceremony
FACULTY OF MATHEMATICS

CONVOCATION

On this day, as the University of Waterloo awards degrees and celebrates the achievements of a new generation of graduates, the members of the University and its guests share in a 900-year-old ritual called convocation.

Table of Contents

FRIDAY, OCTOBER 21, 2022

CONGRATULATIONS

Message from the Chancellor	2
Message from the President and Vice-Chancellor	3
Message from the Alumni Council President	4

OUR TRADITION OF CONVOCATION

A Calling Together	5
Connecting with Tradition	5
The Procession	6
The Mace	6
The Coat of Arms and Motto	7
Degrees and Honorary Degrees	7

DISTINGUISHED UNIVERSITY MEMBERS AND AWARDS

Honorary Doctorates	8
Distinguished Professors Emeriti	9
Honorary Member of the University	10
Guest Speaker	11
Distinguished Teacher Awards	11

MORNING CEREMONY

Graduate Degrees – Faculty of Health	13
Undergraduate Degrees – Faculty of Health	15
Graduate Degrees – Faculty of Science	17
Undergraduate Degrees – Faculty of Science	19
Outstanding Achievements	23

AFTERNOON CEREMONY

Graduate Degrees – Faculty of Mathematics	25
Undergraduate Degrees – Faculty of Mathematics	28
Outstanding Achievements	34

OUR TRADITION OF REGALIA

The Gown	36
The Hood	36

Message from the Chancellor

A warm welcome to the graduands, family members, and friends who are joining us for the University of Waterloo's 125th convocation.

As the chancellor of the University of Waterloo, it is my honour to preside over this ceremony.

Today, we welcome representatives from our community including faculty, staff, alumni, and donors to share in and celebrate your achievements.

Convocation marks the growth of the University of Waterloo family. Since 1957, Waterloo has celebrated 236,190 graduands. These graduates now make up a global community of alumni.

Our University is driven by a desire to uncover innovation through creativity. As a graduate, you join an alumni community that continues to seek out solutions to the most daunting challenges facing humanity.

When I look across our campuses and beyond, I see these solutions coming to fruition. Examples include a startup that uses data to advance diversity, equity and inclusion in workplaces, a company that creates computer navigation systems that empower orthopedic surgeons, and a new initiative recently launched that connects African innovators with a community of coaches, investors and business connections – all three examples grew from ideas that started at Waterloo.

We are a community of innovators who seek out ways to solve the big problems of our time from solar geo-engineering that mitigates global warming to diabetes monitors that can detect glucose levels using breath. What can't be lost is the breadth of knowledge and imagination within our community. From fine arts to fundamental quantum research, we are providing the world with more Waterloo and it is making the world a better place.

As a colleague recently mentioned to me, living in these extraordinary times has kept us separated in the short term but will unite us forever. You and your fellow graduands were forced to complete your studies under extremely challenging circumstances, and I hope you have emerged on the other side of those challenges stronger and more determined.

Profound disruptions persists globally – economically, politically, socially. This creates challenges, but also opportunities like we've never seen before. The world needs you to harness all your experiences to lead and shape the future. The exceptional knowledge and creativity this graduating class has honed at the University of Waterloo has prepared all of you to be the leaders we need.

Know that you will always have a place at the University of Waterloo. As an institution, we will continue to champion your success and look forward to seeing how you impact our world.

As a graduate of the University of Waterloo, you now bear the privilege and responsibility of bringing the spirit and values of this distinguished institution with you, wherever your life may lead. You now have an opportunity to shape a better, more equitable world through your careers and community involvement.

Congratulations to all of you and thank you for continuing the Waterloo tradition of excellence.



DOMINIC BARTON
Chancellor

“THE UNIVERSITY OF WATERLOO HAS A TRADITION OF DEVELOPING TALENT FOR A COMPLEX FUTURE, AND YOU ARE NO EXCEPTION.”

Message from the President and Vice-Chancellor

Congratulations to our graduating class. We are thrilled to welcome your family and friends to celebrate this momentous occasion. It is my honour, as president and vice-chancellor, to participate in convocation. Fall 2022 marks the 125th convocation at the University of Waterloo.

During your time at the University of Waterloo, you have persevered to overcome many challenges including a global pandemic. Your degree recognizes this hard work and is a testament to the effort and dedication you put forth during your studies.

Your experience at Waterloo is more than the knowledge you gained in the classroom or the research you undertook in the library or lab. It is about the relationships and networks you forged with your peers, faculty and staff. Our institution's rich history and the success of our alumni is rooted in community. As you transition from students to alumni, I hope you will continue to stay connected with Waterloo.

The University's motto "Concordia cum veritate" means "in harmony with truth." As you begin the next chapter of your journey, I encourage you to think unconventionally. We live in a world mired in geo-political, environmental and

health challenges. Regardless of your discipline, you have a unique opportunity to make a lasting difference in your community and in the world. Seek out ways to pursue your passions and uncover innovations in whatever you do.

I encourage you to take what you have learned at Waterloo to help shape our world's future for the better.

As graduates, you are now members of this institution's strong alumni community. Follow the successful footsteps of those before you, or trailblaze your own. You now have the tools to make a lasting impact on the world around you.

On behalf of the University of Waterloo, I wish you the very best in the journey ahead.



VIVEK GOEL

CM

President and Vice-Chancellor

**“AS YOU BEGIN THE NEXT CHAPTER OF YOUR JOURNEY,
I ENCOURAGE YOU TO THINK UNCONVENTIONALLY.”**

Message from the Alumni Council President

Congratulations Class of 2022!

On behalf of the University of Waterloo's Alumni Council and your fellow alumni, congratulations on the successful completion of your degree. You demonstrated hard work, dedication and resilience. We are proud of you and delighted to welcome you as the newest members of our community.

Graduation is a significant milestone for you both personally and professionally. I encourage you to celebrate your achievement and take time to appreciate the people in your life that helped you along the way – your family, friends, classmates, and teachers.

As you look ahead to the next phase of your life, I'm confident that your time at Waterloo has prepared you well. You have the expertise, creativity and resourcefulness to tackle whatever problem you choose. Longstanding practices are changing and there is opportunity for new ideas to breakthrough.

Welcome to a network of more than 230,000 alumni, connected by their experiences at Waterloo.

Throughout your career, I encourage you to stay connected to your alumni community. There are more than 230,000 of us and we are here to support you as you work towards your goals. You can contact Waterloo alumni from anywhere in the world – through our Global Ambassadors, Alumni Chapters, Alumni Affinity Groups and online groups.

I also hope you will join me in sharing your time, knowledge and passion with the University. It is rewarding to volunteer with other talented alumni and your unique perspective can benefit future graduates more than you know.

Congratulations once again on your graduation. You have much to be proud of and a very bright future ahead of you!

I wish you all the best.



Meaghan Kimball

MEAGHAN KIMBALL

BMATH '06

President, University of Waterloo Alumni Council

“THERE ARE MORE THAN 230,000 OF US AND WE ARE HERE TO SUPPORT YOU AS YOU WORK TOWARDS YOUR GOALS.”

Our tradition of convocation

The ritual of convocation is a tradition that honours the roots of the University, and is, at the same time, a beginning for students who now enter a new stage in their lives.

We welcome guests on this celebratory occasion and thank you for being present to share in it.

Both the symbols and the ceremony of convocation look back far beyond the beginning of the University of Waterloo, back to the centuries of university life in Western civilization which Waterloo joined six decades ago. The founders of this University were eager from the beginning to make it part of that long tradition, although they proudly asserted that they were building a new and innovative university, with close ties to industry and an emphasis on practical knowledge for building the future.

On this day, as ancient customs mix with the use of up-to-date technology and the exuberance of a new generation, convocation connects a forward-looking university with the traditions that universities have observed as long as they have existed.

The University of Waterloo grew out of an older institution, Waterloo College. A still older one, the University of St. Jerome's College, soon became federated with it, and the College of Optometry of Ontario joined the family in 1967. Although all these institutions were newcomers compared with Oxford and Harvard and the Jagiellonian, the connection to the traditional role and style of a university remains clear.

Tradition underlies the proceedings of today's convocation, the continuity of this University with centuries of academic experience. Passion brings the proceedings to life, along with the enthusiasm with which the University recognizes new achievements and new ideas.



1960s
CONVOCATION
AT WATERLOO

A CALLING TOGETHER

Students graduate at the end of a program of study, leading to a degree with a traditional name: Bachelor, Master, or Doctor. On this day, their families and friends celebrate their success and their transition from one status in life to another. Convocation has been, for the past nine hundred years, a meeting of the whole University community at which symbols are displayed, participants wear special attire to emphasize their official roles, and speakers share their wisdom and the values that the University seeks to teach. Convocation (the name comes from Latin, which was once the chief language of higher education) is a calling together of new graduates to receive the symbols of their accomplishment, and a calling together of the older members of the University to be witnesses and join in the celebration.

CONNECTING WITH TRADITION

At Waterloo's first convocation in June 1960, the guest speaker was James J. Talman of the University of Western Ontario, who told the audience a little about the history of Waterloo County and its industry. "The greatest resource we still have is the minds of the people," Talman said, "and this resource still remains to be developed to its full potential. The people of the Grand Valley clearly appreciate this fact. As we see the success with which they developed the physical resources in the past, we can only conclude that they will be just as successful in developing the intellectual resources of the future. The University of Waterloo can look forward to a brilliant and successful future."

THE PROCESSION

The most impressive part of the ceremony may be the procession that begins it. The graduating students will come in first, and as they fill up the main body of the hall they will give the impression that today's ceremony really is, as convocation used to be, a ceremonial meeting of the whole University community.

After the graduating students have come in, faculty members enter walking two by two, followed by University officials, all in their academic finery. Near the end of the procession, a selected faculty member will carry the mace, a traditional symbol of the University's authority.

The final party to arrive is the Chancellor's party. The Chancellor is the ceremonial head of the University of Waterloo. The Chancellor presides over convocation ceremonies every June and October and awards all degrees, diplomas and certificates, including honorary degrees. The Chancellor addresses graduands and inspires them at these ceremonies.

THE MACE

This solid silver and ebony wand was given to the University in 1965 by the family of the late Stanley F. Leavine and was designed by Toronto artist Eric Aldwinckle and crafted by silversmith Harold Stacey to symbolize the University as it was at that time. It displays lions, chevrons, and the shield of the province of Ontario, from which the University holds its charter to grant degrees.

The symbolic theme of the mace is unity amid diversity, and tension in the creative intellectual process that strives to bring forth a new individual. The design of the mace interprets this theme in the idiom of the life process: from the seeds at the base of the stave the mace grows in unity and strength until it differentiates by a four-fold separation into diverse elements.





The four-fold diversity is significant because of the four faculties existing at the time the mace was presented to the University and as well of the four church-related colleges federated and affiliated with the University. These diverse elements together form a crown, and the point of the crown, while tending toward a union, do not quite touch. They remain as individuals suspended in tension and yet engaged in deep harmony. This creative process is focused not on the traditional spherical orb of static perfection but rather on an elliptical silver ovum – the egg-shaped symbol of creativity – the marvelous potential of a new individual life.

THE COAT OF ARMS AND MOTTO

The lions and chevrons also appear on the shield that is the University's coat of arms and that is imprinted on the graduates' diplomas. Derived from traditional heraldry, it has been used since 1961 and was registered with the Court of the Lord Lyon in 1987. The shield uses the official colours of gold, black, and white, and its symbols refer to the University's base in the cities of Kitchener and Waterloo. The unusual double chevrons were borrowed from the coat of arms of Lord Kitchener of Khartoum, and the red lions are like those on the coat of arms of the Duke of Wellington, victor at the 1815 Battle of Waterloo. The lions also reflect the tough and innovative spirit of the University's founders and builders, and the black and white in the chevron are the colours of Prussia, reflecting the Germanic background of many Waterloo County settlers. Beneath the shield appears the University's motto, *Concordia cum veritate*, "In harmony with truth."

DEGREES AND HONORARY DEGREES

Presentations of earned and honorary degrees, and the speeches associated with them, take up most of the time at convocation. Undergraduate and graduate degrees are awarded in each of our six faculties: the faculties of Arts, Engineering, Environment, Health, Mathematics and Science. Also included are students who attended our colleges, Conrad Grebel University College, Renison University College, St. Jerome's University and United College.

In addition to "earned" degrees awarded to students who have met the requirements through years of effort, the University of Waterloo confers "honorary" degrees to individuals who have been designated by the Senate, the University's academic governing body, as deserving special honour. They, too, receive hoods, lined with the colour of the faculty that nominated them or with specially designated colours for other kinds of achievement.

By tradition, public service is recognized with a Doctor of Laws degree even in a university that does not regularly teach law. The individuals receiving honorary degrees are introduced during the ceremony, and a brief citation is read to explain their various accomplishments deserving of recognition by a university. One of the honorands will address convocation after the degree has been given.

Honorary Doctorates

An honorary degree (honoris causa) is the highest honour conferred by the University. Through the conferring of honorary degrees, the University of Waterloo seeks to recognize outstanding achievement, whether academic or through service to society.



CLAUDIA KLÜPPELBERG

Claudia Klüppelberg received her doctorate from the University of Mannheim in 1987. She is known for her fundamental contributions to extreme value theory and its applications to real-life problems. Her research interests combine various disciplines of applied probability theory and statistics with applications in biological, economic and technical risks. In addition to more than 150 publications in scientific journals, Dr. Klüppelberg has coauthored the book *Modeling Extremal Events for Insurance and Finance*, which is currently in its tenth printing. She is a member of the Editorial Board of the Springer Finance book series, a Medallion Lecturer, and an elected Fellow of the Institute of Mathematical Statistics (IMS).



GERRY REMERS

Gerry Remers, BA Wilfrid Laurier University, MA (Philosophy) University of Waterloo, MBA York University, is the past president and chief operating officer of Christie Digital from 1994 to 2016 – a company synonymous with technological innovation and a leader in inclusion and diversity. Christie Digital was a significant factor behind Waterloo's preeminence in the digital economy. Remers has served on numerous local, provincial, and national boards, including the Board of Governors at the University of Waterloo (2009–2016), which have benefitted from his commitment to community, innovation, and human capital. In 2015, he was recognized with the Waterloo Region Record Barnraiser Award.

Distinguished Professors Emeriti

The Distinguished Professor Emeritus designation is made to faculty members who have had a distinguished record of service in teaching and research in the University. The honorary award is granted upon, or shortly after, retirement.

CAROLYN HANSSON



Throughout her 25-year career at the University of Waterloo, Carolyn Hansson has dramatically enhanced the University of Waterloo's reputation. From 1996–2000, she served as Waterloo's Vice-President, University Research, following thirty years of exemplary academic and industry research in the United States, United Kingdom, Denmark, and Canada, helping to establish Waterloo's legacy of research excellence and innovation. She has made significant contributions to materials science, specifically our understanding of how various phenomena affect the properties of different structural materials. Dr. Hansson is the recipient of many prestigious awards and distinctions, including induction as a Member of the Order of Canada and election as a Fellow of the Royal Society of Canada.

RICHARD HUGHSON



Richard Hughson was a professor in the Department of Kinesiology from 1977–2021 and is currently the Senior Director of Research and a Schlegel Research Chair in Vascular Aging and Brain Health at the Schlegel–UW Research Institute for Aging. He is internationally regarded for pioneering work on human cardiovascular adaptations to exercise and cardiovascular responses to long-term microgravity environments. He has influenced a generation of scholars, publishing over 270 scientific papers and mentoring over 60 graduate students. Dr. Hughson is a Fellow of the Canadian Academy of Health Sciences and was recently named a Fellow of the Royal Society of Canada in 2022.

DONALD BURN



For over 35 years, Donald Burn has helped to establish Waterloo as a destination for top engineering talent. His landmark hydrological and water resource models, particularly those related to the impacts of climate change, have had a lasting impact on the field. In addition to his research contributions, Dr. Burn has developed and delivered many new courses in water-related areas and has greatly expanded graduate offerings in civil and environmental engineering. He has also served in several administrative leadership roles, including Acting Chair and Associate Chair, Graduate Studies, where he helped build research capacity, graduate enrollment, and education.

RAYMOND LEGGE



Raymond Legge's exemplary scholarship, teaching, and service to the Department of Chemical Engineering and the University of Waterloo extend over 37 years. He has made ground-breaking contributions to the development of biosensors, environmental monitoring and remediation, green bioprocesses, and water treatment and monitoring. Deeply committed to improving engineering education, Dr. Legge has served on over 50 committees within his department and across the university, including several undergraduate task forces. In his roles as Associate Chair, Associate Dean, and Assistant Vice-President Graduate Studies, he has helped shape the engineering curriculum and elevate Waterloo to one of the most prominent engineering schools in the world. During his career, he taught over 7,000 students and received the Sanford Fleming Foundation Teaching Excellence Award on two occasions.

Honorary Member of the University

The Honorary Member of the University designation is the highest honour a staff member can obtain at the University of Waterloo and is granted upon retirement. It recognizes the individual for outstanding service to the University as a whole, not limited to one department or faculty. For faculty members, it recognizes distinctive administrative service to the University.



KATRINA DI GRAVIO

In 1980, Katrina Di Gravio joined Human Resources at the University of Waterloo and later became Director of Organizational and Human Development, a new unit providing professional development and learning opportunities for all employees. Di Gravio's passion, vision, and commitment to training and development are evident through her work on establishing the annual Waterloo Staff Conference and numerous certificate programs and courses. Also, among her key contributions, Di Gravio established Waterloo's Principles of Inclusivity and developed the award-winning seven-part Principles of Inclusivity certificate program. She retired in April of 2021 after more than 40 years of service to the University of Waterloo.

Guest Speaker



MARK WEBER

Mark Weber is the Eyton Director of the Conrad School and Professor of Management and Organizations. Prior to joining the faculty of the University of Waterloo, Mark served on faculty and taught courses on leadership, negotiations and organizational behavior to students at the Rotman School of Management, University of Toronto, the Kellogg School of Management, Northwestern University, INSEAD and at the Ross School of Business, University of Michigan. Mark's research focuses on leadership, cooperation, negotiations, decision-making, and trust. He consults extensively and has provided training to executives and professionals in the automotive, education, healthcare, pharmaceutical, broadcast media, entertainment, telecommunications, professional services, and financial services industries, and in government at all levels.

Distinguished Teacher Awards

The Distinguished Teacher Award is granted to a professor or lecturer who uses their human quality and concern for the needs of the students to create lasting influence on students and on colleagues. Recipients exhibit intellectual vigour and communication skills in the interpretation and presentation of subject matter, along with evidence of educational impact beyond the classroom.

Upkar Arora

BA, MAcc, FCPA, FCA, ICD.D

School of Accounting and Finance,

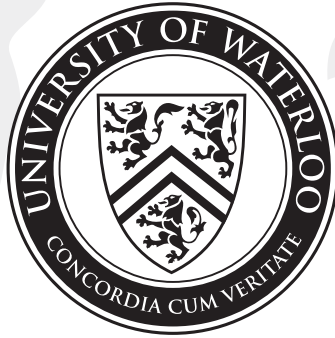
Faculty of Arts

Paul McKone

BASc

Department of Knowledge Integration,

Faculty of Environment



MORNING CEREMONY

Degrees and diplomas from:
UNIVERSITY OF WATERLOO
FACULTY OF HEALTH
FACULTY OF SCIENCE

Graduate Degrees

FACULTY OF HEALTH

DOCTOR OF PHILOSOPHY

Abdeahad, Narges (Recreation and Leisure Studies)

“The Role of Campus Recreational Sports Participation in Predicting Students’ Psychological Wellbeing During the COVID-19 Pandemic: A Goal Orientation Approach”

Aderibigbe, Oluwakemi Olanike

(Public Health and Health Systems)
“Substance Use and Marginalization Among Youth Living With Mental Health Conditions in Ontario”

Barrett, Jeffery Matthew (Kinesiology)

“A Biomechanical–Biochemical Hypothesis for the Role of Collagen in Injury”

Costa Bomfim, Marcela (Public Health and Health Systems)

“A Recipe for Food Literacy: Designing and Evaluating Technologies for Informed Food Choices”

Cousins, Melanie Maryanne (Public Health and Health Systems)

“Exploring the Drivers Of, and Potential Interventions to Reduce, Antimicrobial Resistance in the European Food System Context”

Domingo, Ashleigh (Public Health and Health Systems)

“Community-Driven Initiatives to Strengthen Local Food Security and Food Sovereignty: Scale-up of the Learning Circles Approach With First Nations Communities”

Igboanugo, Somkene (Public Health and Health Systems (Work and Health))

“Applying the Allostatic Load Model to Investigate the Biological Embedding of Psychosocial Stress in Firefighters”

John, Patience Igbakemhen (Health Studies and Gerontology)

“Incidence, Distribution, and Risk Factors of Five Major Enteric Diseases Commonly Transmitted by Food in Ontario, Canada”

Martel, Daniel (Kinesiology)

“Contributors to Proximal Femur Fracture Force: Multiscale Considerations of Rate, Toughness, and Bone Composition”

Oomen, Nathalie Maria Cornelia

Wilhelmina (Kinesiology)
“Kinematic Variability in Repetitive Occupational Tasks as an Individual Trait From Different Motor Control Perspectives”

Ponzano, Matteo (Kinesiology)

“Risk Assessment and Interventions for Individuals at Risk of Osteoporotic Fractures”

Sahu, Kirti Sundar (Public Health and Health Systems)

“Public Health Monitoring of Behavioural Risk Factors and Mobility in Canada: An IoT-Based Big Data Approach”

Sakib, Mohammad Nazmus (Public Health and Health Systems)

“Examining the Bidirectional Associations Between Adiposity and Cognitive Function Using Population-Level Data”

MASTER OF ARTS

Chen, Ziqin (Recreation and Leisure Studies)

Feng, Xiao (Recreation and Leisure Studies)

Kabetu, Victoria (Recreation and Leisure Studies)

Lim, Melanie Sean (Recreation and Leisure Studies)

Lindner, Kevin Wayne (Recreation and Leisure Studies)

Lyu, Hang (Recreation and Leisure Studies)

McDonald, Hayley Bernice (Recreation and Leisure Studies)

Momi, Kanwar Preet (Recreation and Leisure Studies)

Norman, Rebekah (Recreation and Leisure Studies)

Reis, Shawn (Recreation and Leisure Studies)

Shi, Victoria Yue (Recreation and Leisure Studies)

Tang, Shuyao (Recreation and Leisure Studies)

MASTER OF HEALTH EVALUATION

Gallucci, Christina Elizabeth
Lim, Michelle Sze Huei

MASTER OF HEALTH INFORMATICS

Bourne, Jennifer Elizabeth
Green, Adele Rose
Sakr, Wessam Mohamed
Yusuf, Timzra

MASTER OF PUBLIC HEALTH

Alausa, Haminat Abisola
Allchin, Susan Jennifer
Azam, Munira
Bhatti, Saima Bashir
Bishaw, Yohannes Ayalew
Bisnaire, Andrea Vucurovic
Bredin, Chad Thomas
Burns, Emily Rose
Chan, Wai Ue
Chao, Melissa
Choudhry, Nayab
Chowdhury, Rokhsana Akther
Clarke, Savannah Evalyn
Coyne, Ryan Christopher James
Cuthbert, Kerri Anna
Damini, Lindsay Meek
D’Angelo, Brittany
Darbi, Maha Gamal
Dasgupta, Mohua
Dash, Sarah Rachel
Duquette, Matthew Alexander
Eggleton, Cassandra
Egwim, Chisom Christabella
Farah, Salma
Feeney, Courtney Ann
Ferrabee, Sarah Louise
Francis, Lyricy Victoria
Gray, Matthew Thomas William
Griffin, Katherine
Hamilton, Melissa Jane
Hearn, Kaitlin Elizabeth
Inam, Samin
Janecka, Megan Marta
Karimi Moosavi, Seyedeh Kiana
Kuruner, Kris
Lawal, Olajumoke
Lawes, Carnelle Lyn
Lee, Daeryong
Leefe, Elyse Marielle
Lemmon, Cassandra Cecilia
MacKenzie, Kathleen
Malott, Lindsay
Martin, Lauren Marie
McGuire, Heidi Lynn
McLaren, Jhnelle Madison
Michael, Sinit
Mksyartinian, Patil
Moulechko, Emilia Gueorguieva
Natt, Rupinder Kaur
Obiyan, Mary Oluwafunke
Patel, Sameeha

Pickett, Nicole Christine
Piquette, Kerri Lynn
Popovic, Sanda
Porter, Jennifer Tracy
Quach, Anita
Quinn, Renee Michelle
Rijal, Bhuban
Rust, Douglas
Saini, Jassimran Kaur
Sajwani, Rabia
Sandhu, Simerjeet Kaur
Shafi, Manal Sohail
Smith, Kyle David
Tachauer, Ingrid Heloise Huber
Teare, Erin Elizabeth
Tiwary, Rookmin
Tracey, Deanna Gale
Umoh, Adeola Ibukun
Van Belle, Travis Alan
Wachira, Siphorah Muthoni
Walker, Mandy Rae Danielle
Wolters, Megan Catherine
Wulf, Karley Michelle
Zafar, Anush
Zecha, Angelika Rose

MASTER OF SCIENCE

Angus, Sarah Anne (Kinesiology)
Barclay, Nicholas Eric (Kinesiology)
Bassi, Paven (Kinesiology)
Bustos, Monica Cathryn (Public Health and Health Systems)
Clusiault, David (Kinesiology)
Corkum, Adele (Public Health and Health Systems)
Dowling, Lorynne Jacqueline (Kinesiology)
Enumah, Adaora Chidinma (Public Health and Health Systems)
Gandhi, Drue (Kinesiology)
Gregory, Kelly (Public Health and Health Systems)
Hackner, Olivia Dena Elise (Kinesiology)
Hayes, Kara Debra Lee (Kinesiology)
Higgs, Cole Jeffery (Kinesiology)
Kaethler, Lynea (Kinesiology)
Kalles, Elizabeth Anne (Public Health and Health Systems)
Karamanlian, Lori (Kinesiology)
Kells, Maddison Laura (Kinesiology)
Komissarov, Rina (Kinesiology)
Kroetsch, Brittany Nicole (Public Health and Health Systems)
Lamberti, Nina (Public Health and Health Systems)
Lazarescu, Calin (Public Health and Health Systems)
Malek Khouyan, Bahareh (Kinesiology)

Ming, Kirsten Alison (Public Health and Health Systems)
Oriuwa, Bryanna (Kinesiology)
Somani, Nadia Amin (Public Health and Health Systems)
Speers, Shoshannah Joanna (Public Health and Health Systems)
Tao, Hefu (Kinesiology)
Tomczewski, Michelle Victoria (Kinesiology)
Valentim, Mark Andrew (Kinesiology)
Vander Vaart, Jessica Elaine (Kinesiology)

MASTER OF SOCIAL WORK

Akuoko-Dabankah, Bernard Kwame
Amoako, Petra Millicent Ansa
Aziz, Misbah Naheed
Barban, Ryanna Ioana
Boersma, Sara Megan
Broek, Erin Lillian
Caringi, Natasha Emery
Carroll, Kaitlin
Chahil, Tarleen Kaur
Cole, Alexandra Christine
Cook, Nichole
Couperus, Monika Jean
Dem, Gifty Mansah Ami
Derkach, Meghan Ann Marie
Deyab, Islam Moustafa
Doner, Abigale Kristine
Doumanas, Maria Evyleen
Doyle, Ashley Frances Carolann
Duthie, Christine Elizabeth
Eskedjian, Heather Janelle
Fergus, Kathryn
FOLEY, ROSELINE
Fowler, Rachael Ann
Gilbertson, Rebecca
Gonzalez, Jennifer
Goodine, Cory Edmond
Hall, Samantha Elizabeth
Healey, Vikki
Humphrey, Heather Leigh
Jones, Jaime Nicole
Jordan, Carolyn Elaine
Ke, Jingjing
Kennedy, Jessica Claire
Kolkman, Shawna Ann
Krzton, Thomas
Lad, Sunita
Lampertz, Ryan Andrew
Lapierre, Emma
LeClair, Jessica-Faye
Leslie, Noelle Theresa
Linkson, Melissa Dawn
Liu, Ying Xin
Longpre, Erin Elizabeth
Lush, Wendy Helen
Luymes, Katelynn Rachel
Lyman, Janita Elizabeth
MacIntyre, Madeline Lorraine
MacIsaac, Quinn G.
MacLean, Jessica Margaret Evelyn
MacMillan, Tayra Brielle

Maisonneuve, Jessica
Malone, Emma Roslyn
Mayne, Colette Marie
McAuley, Rebecca Gaye
McCollom, Jayden Anne Louise
McGonegal, Joshua Matthew
McKinlay, Heather Rae
Menard, Marie-france
Monkman, Abigail Katharine
Moulton, Alicia
Munro, Colleen Meagan
Murphy, Amy Melissa
Murphy, Clairerista Jenna
Mutakwa, Saviour Vimbai
Muzongwe, Chinyama
Nickerson, Trinity Elizabeth
Noel, Cynthia Marie
Odupitan, Arinola Grace
O’Gorman, Janine Davenall
Olowude, Yetunde
Park, Lee James
Passero, Ashley Agnes Hazel
Peltekian, Rene
Perez, Jessy
Power, Jayce
Power, Megan Dawn
Purvis, Jessica Carol-Jean
Ramackers, Tanya Christina
Rauhanen, Amelia
Rea, Kerri Elizabeth
Reardon, Katelyn Ferne Margaret
Redman-Sandy, Brittany Benedict
Reid, Molly Marie Wells
Robertson, Matthew Paul
Roney, Sarah Alexandra
Rubini, Julia Nicole
Saunders, Tiffany Marie
Schellenberger, Stephanie Ann
Slavik, Rachelle
Smart, Taylor May
Squires, Candice Dawn
Street, Lisa
Sunseth, Steven Michael
Swann, Leah Anne
Tolman, Kerry Colleen
Van Kerkhoven, Heather
Van Wyk, Danielle Kimberly
Wadley, Marissa Danielle
Wasser, Rebecca Lee
Watkis, Raquel Ancelia
Weston, Leah
Wikkerink, Selena
Wolfe, Kaitlin Elizabeth
Woodhouse, Aleetta Dawn Ann
Yon, Alicia
Young, Victoria Amber Rose
Zulfiqar, Nida

GRADUATE CERTIFICATE

Natt, Rupinder Kaur (Computational Data Analytics for the Social Sciences and Humanities)
Ponzano, Matteo (University Teaching)
Sajwani, Rabia (Computational Data Analytics for the Social Sciences and Humanities)

Undergraduate Degrees

FACULTY OF HEALTH

BACHELOR OF ARTS

HONOURS PROGRAM

Abele, Anthony Joseph (Recreation and Leisure Studies)

Brand, Gregory David (Recreation and Sport Business)

Carroll, Mason Joseph (Therapeutic Recreation)†

Chan, Wing Hang (Therapeutic Recreation)

Chen, Ruiqiao (Recreation and Sport Business)

DePass, Victoria (Therapeutic Recreation)*

Ford, Kathleen Jane (Recreation and Leisure Studies)*

Grant, Colin Leslie (Recreation and Sport Business)

Howell, Meghan (Therapeutic Recreation – Tourism Minor)

Hsu, Chin-Hai Aaron (Recreation and Sport Business)

Huys, Jonathan Isaac (Therapeutic Recreation – Gerontology Minor)†

Hyde, Alyssa Marie (Therapeutic Recreation)†

Kilian, Cassidy Paige (Therapeutic Recreation – Psychology Minor)

Kuepfer, Bryce Lance (Recreation and Sport Business – Human Resources Management Minor, Event Management Minor)†

Kulaveerasingam, Cithran (Recreation and Sport Business – Co-operative Program)

Lavallee, Alyssa Haylea (Therapeutic Recreation – Psychology Minor)*

Liang, Annie Zhi Ying (Recreation and Sport Business)*

Notar Maclean, Adam (Therapeutic Recreation)

Pusey, Omar Keith John Morrison (Recreation and Sport Business & Joint Honours Communication Studies – Co-operative Program)*

Reid, Michael Francis (Recreation and Sport Business)

Shantz, Natalie Susan (Therapeutic Recreation)†

Simpson, Abigail Grace (Recreation and Leisure Studies & Joint Honours Social Development Studies – Co-operative Program)†

Song, Yinghao (Recreation and Sport Business & Honours Tourism Development – International Trade Minor)†

Young, Samuel Lowry (Recreation and Sport Business)*

ZHAO, XIUYI (Recreation and Sport Business – Human Resources Management Minor, Event Management Minor)†

BACHELOR OF PUBLIC HEALTH

HONOURS PROGRAM

Abdalla, Mariam (Aging Studies Option)*

Chung, Yujin (Public Health & Joint Honours Social Development Studies – Social Work Specialization – Gerontology Minor)*

Liu, Hoi Ching Samantha (Gerontology Minor)

Mandenganam, Neha (Gerontology Minor)*

Mavi, Sukhpreet Kaur (Gerontology Minor)*

Mgbatogu, Kelly Chisom Enanga

Ponniah, Brittany (Co-operative Program)*

Saidhersi, Samiah Mohamed

Singh, Shalakra (Public Health & Joint Honours Psychology – Co-operative Program)*

Singh, Smridh (Health Informatics Option – Co-operative Program)*

BACHELOR OF SCIENCE

GENERAL PROGRAM – FOUR YEAR

Lman, Edekel Woldeyesus (General Kinesiology – Rehabilitation Sciences Specialization)

Nadarajah, Gowthamy Marsha (General Kinesiology – Medical Physiology Minor)

Rshaidat, Maria (General Kinesiology)

So, Victor Shuen-Tzee (General Kinesiology)

Xu, Eric (General Kinesiology)

HONOURS PROGRAM

Aljaberi, Hiba Feras (Health Studies – Co-operative Program)

Bansal, Lovrenpreet Singh (Kinesiology)

Barba, Corrine Anne (Health Studies/Health Informatics Option)†

Bozhorji, Edna (Health Studies/Health Informatics Option & Aging Studies Option – Co-operative Program)*

Buck, Sydney Paige (Health Studies – Psychology Minor)*

Chmiel, Daniel Sebastian (Health Studies/Health Informatics Option – Co-operative Program)

Choy, Joseph Kwong Yat (Kinesiology)*

Dhanjal, Maya Jade Leonhardt (Kinesiology)

Gill, Harshveer Singh (Kinesiology)*

Grover, Kashish Gaurav (Health Studies – Pre-Clinical Specialization/Health Informatics Option)†

Hussein, Farhia Mohamed (Health Studies/Aging Studies Option – Human Nutrition Minor – Co-operative Program)†

Jiang, Evelyn Yiqing (Kinesiology – Rehabilitation Sciences Specialization – Co-operative Program)*

Kassam, Farhan Latif (Kinesiology – Co-operative Program)†

Lai, Alex Kwun Ho (Kinesiology – Co-operative Program)

Laurin, Francois (Kinesiology – Co-operative Program)*

Lee, Nicholas Arthur (Kinesiology)

* – Distinction

† – Dean's Honours

Lee, Yu Hin (Kinesiology)
Letwin, Alysha Marie (Kinesiology)*
Li, Michelle (Kinesiology)*
Manning, Wynne Caitlin (Health Studies)
Nijjar, Shubcarmin Kaur (Health Studies/Aging Studies Option – Co-operative Program)*
Pandey, Anjali (Kinesiology – Medical Physiology Minor – Co-operative Program)*
Pham, Nhu Ngoc Quynh (Kinesiology – Psychology Minor – Co-operative Program)†
Prabakaran, Kagivan (Kinesiology)*
Scheid-Wiltshire, Matthias Aidan Andreas (Kinesiology – Co-operative Program)*
Schulz, Katrina Lyn (Kinesiology)*
Selvadurai, Aaron (Kinesiology)
Swaminadhan, Arati Mona Marie (Kinesiology – Medical Physiology Minor – Co-operative Program)
Tran, Dennis Scott (Kinesiology)
Uddin, Sanooba Moin (Health Studies/Aging Studies Option – Co-operative Program)*
Walker, Jamie-Lee (Kinesiology – Psychology Minor – Co-operative Program)
Walsh, Zachary Tyler (Kinesiology – Rehabilitation Sciences Specialization)*
Wang, Alan (Kinesiology)
Yee, Caitlin Hei-Lok (Kinesiology – Co-operative Program)†
Zia, Abdullah Mohammed (Kinesiology)

CERTIFICATE IN EXPERIENTIAL EDUCATION

Chung, Yujin
Liu, Hoi Ching Samantha
Mandenganam, Neha

* – Distinction
† – Dean's Honours

Graduate Degrees

FACULTY OF SCIENCE

DOCTOR OF PHILOSOPHY

Ali Mohammed Ali, Alshymaa (Chemistry)

“Advances in Two-Dimensional Liquid Chromatography”

Alsac, Elif Pinar (Chemistry)
“Investigation of Coordination Environments in Heterogeneous Catalysis”

Ba Salem, Abdullah Omar Obaid (Chemistry)
“Synthesis and Characterization of Two Pyrene Labeled Gemini Surfactants and Their Interactions with Oppositely Charged Molecules”

Burbank, Jacob David (Biology)
“Understanding Species Life-History and Ecology for Improved Conservation and Recovery of the Threatened Silver Shiner, *Notropis photogenis*”

Cheng, Meixin (Chemistry)
“Ultrafast Dynamical Studies of Two Dimensional Transition Metal Dichalcogenides”

Delmastro, Diego Gabriel (Physics)
“Non-Perturbative Aspects of Gauge Theories”

Han, Le (Physics)
“Line-Scan Spectral-Domain Optical Coherence Tomography for Cellular Resolution Structural and Vascular Imaging of Biological Tissues”

Hussein, Rand Nidal Yousif (Pharmacy)
“Pharmacy5in5: Evaluating a Computer-Based Education Platform to Improve Pharmacists' Knowledge and Behaviour”

Kay, Mitchell Louis (Biology - Water)
“Development and Application of Paleolimnological Analyses to Disentangle the Roles of Natural Processes and Anthropogenic Activities on Contaminant Deposition and Hydrological Conditions Across a Northern Delta”

Kendrick, Jillian Leigh (Earth Sciences)
“Petrogenesis of Archean Granitoids: Insights From Inverse and Forward Modelling”

Li, Feng (Chemistry)
“Multiscale Modelling of Structural Transformation in Metal Nanocatalysts for CO₂ Electroreduction”

Lopez, Anand (Chemistry)
“Interfacing Fluorescent DNA Oligonucleotides with Graphene Oxide and Metal Oxides: From Adsorption to Sensing”

Moslemi Aqdam, Mehdi (Biology)
“Controls of Fish Mercury Concentrations in Subarctic Lakes of Canada”

Mukherjee, Soham (Physics)
“Selected Topics in Computational Relativity”

Naser, Dalia (Chemistry)
“Cellular Inclusion Bodies: Structure and Mechanisms”

Shrimpton, Heather (Earth Sciences)
“Integration of Non-Traditional Stable Isotopes and Synchrotron Measurements”

Smith, Lianna Jane DeGeer (Earth Sciences)
“Oxidation Characteristics, Acid Neutralization, Secondary Minerals, and Trace Elements Associated with Pyrrhotite Oxidation in Historical Waste”

Varga, Joseph Frank Alex (Biology)
“Investigating the Effects of Synthetic Peptides on Aquatic Pathogens and Rainbow Trout Immunity”

Xi, Chengyu (Physics)
“Advancing Techniques for Detecting Dwarf Satellite Populations Beyond the Local Group”

Yang, Bowen (Physics - Quantum Information)
“Tunneling Transport and Spectroscopy of Two-Dimensional Magnetic Materials”

Zeinali, Shakiba (Chemistry)
“Development of Needle Trap Devices for Particle Entrapment”

MASTER OF SCIENCE

Alamodi, Noor (Chemistry)

Andersen, Nigel Thor Stanley Morgan (Physics)

Arias Pruna, Cynthia Belen (Physics)

Binai-Motlagh, Ali (Physics - Quantum Information)

Blaikie, Trevor Charles (Physics - Nanotechnology)

Brandenberger, Anna (Physics)

Brown, Kathleen Claire (Biology)

Bub, Mathew Walter (Physics)

Cheng, Chloe Mai Tam (Physics)

Collington, Emma (Biology)

Cordoni-Jordan, Danaan Chamomilla (Physics)

Cummings, Charles (Physics)

Dawe, Rachel Emma (Biology)

De Lima Vargas Simões, Caroline (Physics)

De Sereville, Yvette (Physics - Quantum Information)

Fan, Xiaoxuan (Physics)

Feng, Chuying (Pharmacy)

Ferreira Dos Santos, Marcelo Augusto (Physics)

Fox, Matthew (Physics)

Ghosh, Anita (Biology)

Girard, Caleb Lloyd (Biology)

Golfetti, Gabriel (Physics)

Hernandez Morales, Javiera Delia (Physics)

Hilgendag, Isabel Rosemarie (Biology)

Jain, Astha (Physics)

Joerstad, Eivind Hilmen (Physics)

Jordan, Megan Ashleen (Biology)

Khavandi, Marzieh (Pharmacy)

Kheradfallah, Hoda (Vision Science and Systems Design Engineering)

Kim, John Jongeun (Pharmacy)

Krywonos, Jordan (Physics)

Larrea, Esteban (Earth Sciences)

Lato, Brittney Maria (Biology)

Lee, Suemin (Physics)
LeMaitre, Philip Adam (Physics)
Li, Xiaoran (Physics)
Liu, Haobo (Chemistry)
Lutsenko, Anton (Physics)
McIsaac, Daniel Robert (Biology)
Menon, Rahul (Physics)
Monod, Emma Caroline (Biology)
Morgan, Cameron Robert (Physics)
Mygdalas, Sotirios (Physics)
Nahman-Levesque, Olivier (Physics -
Quantum Information)
Negari, Amirreza (Physics)
Newbury, Sean Wei-Lo (Biology)
Nguyen, Khue Quoc (Chemistry)
Petgrave, Maya (Pharmacy)
Redondo Yuste, Jaime (Physics)
Ren, Shixin (Physics)
Schaefer, Anna Olyvia (Chemistry)
Sehayek, Dan (Physics)
Shalabi, Ahmed (Physics)
Skelton, Shawna Erica Sullivan
(Physics)
Srivastava, Manu (Physics)
Stirling, Rebecca Abigail (Earth
Sciences)
Stratton, Mia Simone (Biology -
Water)
Tobolovskaya, Yulia (Chemistry)
Wang, Lemieux (Physics)
White, Evan Thomas (Physics)
Zago, Marissa (Biology)
Zhou, Zheng (Physics)

Undergraduate Degrees

FACULTY OF SCIENCE

BACHELOR OF SCIENCE

GENERAL SCIENCE – THREE YEAR

Alvi, Rabeeah

Amirjan, Hamidullah

Bailey, Jordyn Brooke (Management Studies Minor)

Bennett, Riley Robert

Hassan, Shanygne Sabrina*

Huang, Daniel

Jaimon, Melvin (Biology Minor)[†]

Jing, Sihuan

Li, Liang Hua (Biology Minor)

Liang, Gordon

Martin, Rolin

Nguyen, Phuong Nga

Parhar, Rohandeep Singh (Biology Minor)[†]

Park, Mimi

Pracsovcics, Daniel Thomas (Music Minor)

Rahman, Rubama Mahrookh

Rocha, Nathan (Biology Minor)

Sherwood, Ryan Philip

Sibisan, Jonathan Joseph[†]

Sivajisingam, Keeran

Sookdeo, Christopher

Utam, Parshant (Physics Minor)

Yang, Lynn

Yang, Mélanie May Yia

Yang, Zhenxin

Zhou, Ned

HONOURS PROGRAM

Abayasekara, Reshani Anne (Science – Mathematics Minor, Biology Minor)[†]

Achoba, Albert Anibe (Biochemistry)

Ahuja, Srishti (Biology/Bioinformatics Option – Co-operative Program)

Ajmeri, Tazeen (Physics and Astronomy – Co-operative Program)

Allidina, Alezeh Jena (Science)

Almeida, Eden Anthea (Physics)

Alofe, Oluwatope Emmanuel (Science – Biology Minor, Computing Minor)

Al-Sheikhly, Rania Mostafa Abdul-S (Biomedical Sciences/Bioinformatics Option – Psychology Minor)*

Amin, Sadique Mostafa Bin (Biochemistry – Co-operative Program)

Anderson, Stephanie Michelle (Science)

Anton, Maria (Science)

Ayad, Khaled Yasser (Science and Business – Co-operative Program)

Bains, Simrat (Science – Biology Minor)

Bairos, Kylie Anne (Science)

Batchellor, Colin William Earl (Science and Aviation – Physics Specialization)

Batsaikhan, Battungalag (Science)

Bautista Duarte, Nicolas (Biology)

Bowen, Kyle Rodney James (Science and Aviation – Earth Science Specialization)*

Bublitz, Kayla Beth (Science – Psychology Minor)

Bucktowar, Manouchka Kheshiena (Science and Aviation – Physics Specialization)[†]

Buenaventura, Tyrell Josef (Science – Chemistry Minor, Biology Minor)

Burnett, Noel (Biology)

Caron-Godon, Chenelle Annette (Biology – Co-operative Program)*

Chan, Cherry Chun Wing (Science)

Chan, Jasmine Yuihyme (Science)

Chan, Mirabella Mariah (Science)

Chauhan, Shivansh (Science – Biology Minor)*

Chen, Jacky Jing kong (Psychology)[†]

Chen, Wenli (Mathematical Physics)

Cheung, Matthew William Ronald (Science and Business)

Cho, Gun-Hee David (Science/Bioinformatics Option)

Cho, Hanna (Science)

Chokshi, Nidhi Prashant (Science)

Coffey, Noah James (Science – Medical Physiology Minor, Biology Minor)

Cooper, Natalie Norma (Biochemistry/Biotechnology Specialization – Co-operative Program)

Cortina, Americo Domenico (Physics and Astronomy)

Crozier, Faye Jian Michelle (Science)

Cudjoe, Erasmus Nii Ashiaku (Science)

Dayman, Jade Taylor (Biology – Animal Biology Specialization – Gender and Social Justice Minor)

Dedic, Nejra (Science – Biology Minor, Psychology Minor)

Delima, Ashley Nicole (Biomedical Sciences)

Deng, Zhaoren (Materials and Nanosciences)*

Dias, Taylor Marie (Biology – Co-operative Program)

Djuric, Kevin (Physics and Astronomy – Computing Minor – Co-operative Program)

Ducatel, Jordan Frederic (Physics and Astronomy)*

Enthiraganthan, Vaishna (Science)

Exley, Alison Elaine (Science)

French, Claire Alexandra Anne (Science)

Fu, Minqi (Materials and Nanosciences)[†]

Gangotra, Maansi (Science – Biology Minor)

Gibbs, Bailey Anne (Psychology)*

Gill, Gurneet Kaur (Biomedical Sciences/Bioinformatics Option)

Gittens, Sharyn Elisa (Psychology – Biology Minor – Co-operative Program)[†]

Goldstein, Alexandra (Science)

Gu, Xin Peng (Physics – Co-operative Program)

* – Distinction

† – Dean's Honours List

- Guan, Victor Hao Xian** (Science and Business – Economics Minor – Co-operative Program)
- Guirguis, Michael** (Science)
- Gwozdecky, Jack Hadwen** (Physics – Co-operative Program)
- Hadida, Khaled Fouad** (Science and Business – Economics Minor – Co-operative Program)
- Hayashida, Rowyn Masato** (Chemistry – Psychology Minor – Co-operative Program)
- Hoang, Peter Lan** (Science)
- Homevoh, Maya Tunteeya Mawusi** (Science and Business/Biochemistry – Co-operative Program)
- Huab, Celine Reyes** (Science)
- Huang, Shenyi** (Science and Business – Co-operative Program)
- Hui, Yvette** (Biochemistry/Biotechnology Specialization)
- Humenyuk, Yuriy Volodymyr** (Science – Psychology Minor)
- Ibrahim, Nada Khaled Fouad** (Life Physics – Medical Physics Specialization – Co-operative Program)
- Iglesias, Isabel** (Science – Classical Studies Minor, Biology Minor)
- Ilic, Marija** (Science)
- Iocca, Keana Haley** (Science – Biology Minor, Geography and Environmental Management Minor, Earth Sciences Minor)
- Itoi, Joe** (Mathematical Physics)*
- Jabari Khormouji, Austaun** (Science)
- Jackman, Liam** (Science)
- Jalsevac, Logan Philip** (Environmental Science/Geoscience Specialization)
- Jarvenpaa, Daine Andrew** (Science)
- Jaypal, Aditya** (Physics and Astronomy – Co-operative Program)
- Jeganathan, Clairrine Mayure** (Science – Biology Minor)
- Jeyaranjan, Esther** (Science and Business – Biology Minor – Co-operative Program)*
- Joseph Selvakumar, Abhishek** (Science and Business)
- Katbi, Fred** (Science)
- Kaur, Harjot** (Science – Biology Minor)
- Kaur, Jasmeen** (Science – Chemistry Minor, Mathematics Minor)
- Kendall, Sophia Wong** (Biomedical Sciences – Medical Physiology Minor)*
- Khaira, Tarjoth** (Biomedical Sciences)
- Khaliq, Sayem** (Biology)†
- Khan, Shahmir Ali** (Science and Business – Co-operative Program)
- Khushbu, Sakura Hana** (Materials and Nanosciences – Co-operative Program)
- Kim, So Ye** (Science)
- Kim, Soo-Joo** (Science)
- Kjerulf, Annika Jade** (Earth Sciences/Geology Specialization – Co-operative Program)*
- Knight, Adalia La Shanda** (Psychology – Biology Minor – Co-operative Program)
- Knox, Connery John** (Psychology – Biology Minor – Co-operative Program)*
- Koo, Vanessa** (Science)
- Kowalczyk, Sarah Jane** (Biochemistry – Co-operative Program)
- Kuchar, Natalie Maria** (Science – Psychology Minor, Biology Minor)
- Kulenthiran, Hishany** (Biology – Medical Physiology Minor)
- Kumaraguru, Keshini** (Science)
- Kunalan, Sharvi** (Science)
- Kwan, Laura** (Science and Business/Biology – Co-operative Program)
- Kwok, Andy** (Science)
- Kwon, Minseok** (Science and Business – Co-operative Program)
- Lafleur, Owen Joseph** (Science – Biology Minor)
- Lake, Taylor Morgan Bridget** (Science)
- Lalwah, Kayla Rita** (Science)
- Laurette, Evelyn Yukino** (Biology)
- Le, Long Huynh** (Biochemistry – Computing Minor)
- Lee, Adrian Ping Chung** (Science – Biology Minor)
- Li, Hongyi** (Science – Mathematics Minor, Physics Minor)
- Liang, Maxie Hanson** (Science – Psychology Minor, Biology Minor)*
- Liang, Michelle** (Science)
- Limpi, Gabriela Lyona** (Science)
- Lin, Zhemin** (Chemistry)
- Liu, Camille Ruiqi** (Science)
- Liu, Jia Qi** (Science and Business – Biology Minor, Economics Minor)
- Liu, Xiangyu** (Materials and Nanosciences)
- Lovick, Caitlin Elizabeth** (Science)
- Luba, Jacob Alexander** (Science)
- Luo, Han** (Science – Biochemistry Minor)*
- MacDougall, Gavin Douglas** (Earth Sciences/Geology Specialization – Co-operative Program)*
- Mahadeva, Nivedha** (Science and Business – Economics Minor – Co-operative Program)*
- Mandhan, Ekta** (Science)
- Mangat, Parmpreet Kaur** (Science – Medical Physiology Minor)
- Mankotia, Alysha** (Science)
- Maqbool, Alma** (Science)
- Marchioni, Justin** (Physics and Astronomy – Mathematics Minor – Co-operative Program)†
- Martindale, Nikolaus Todd** (Physics and Astronomy – Co-operative Program)
- May, Jordan Zachary** (Biomedical Sciences)
- Mccue, Harmony Way** (Science – Medical Physiology Minor, Biology Minor)
- McCullough, Christine Diane** (Science – Biology Minor)*
- McKinney, Marisa Ruth** (Biology)
- McPherson, Olivia Joy** (Science)
- Mctyson, Brandon Brett Aldair** (Science – Biology Minor)
- Mehta, Kajal** (Science)
- Minhas, Palka** (Mathematical Physics – Astrophysics Minor)†
- Miric, Jasmina** (Science – Biology Minor, Chemistry Minor)
- Modi, Nayan** (Science)
- Nage, Ishan Ravindra** (Science and Business)
- Naik, Shiv Rakesh** (Biology – Molecular Genetics Specialization – Co-operative Program)*
- Neufeld, Adam Benjamin** (Science – Physics Minor)
- Ngo, Julie** (Science – Biology Minor)*
- Nguyen, Brian Khai Hoan** (Science and Business)
- Nguyen, Vanessa** (Science)
- Nica, Alexandru** (Materials and Nanosciences)
- Nica, Ana-Maria** (Science)
- Nomane, Cynthia** (Science – Biology Minor)
- Ogundimbola, Oyindamola Adenike** (Psychology)
- Omar, Duale Mohamed** (Science – Biophysics Minor)†

* – Distinction

† – Dean's Honours List

Pang, Keona Ka Ying (Biomedical Sciences/Bioinformatics Option)
Parida, Lara (Biomedical Sciences)
Patel, Ayushi (Science – Chemistry Minor)
Patel, Rea (Science – Biology Minor)
Patel, Vedant Kalpesh (Biomedical Sciences – Medical Physiology Minor)
Peters, Eric (Science – Chemistry Minor)
Pinto, Nikita Tara (Science and Business/Environmental Sciences – Co-operative Program)
Pobereshnikova, Agniya (Physics – Co-operative Program)
Prajapati, Mitika Pankaj (Biology – Chemistry Minor)*
Puri, Sonali (Biomedical Sciences – Psychology Minor)*
Qiu, Chengcheng (Science/Bioinformatics Option – Biology Minor)*
Qiu, Jennifer Man-Qi (Science)
Rakhmetullina, Malika (Biology)
Reaume, Lydia Louise (Chemistry – Co-operative Program)
Rey, Michelle Jasmine (Science – Biology Minor)
Rynard, Alexandra Jane (Mathematical Physics – Co-operative Program)*
Sedik, Marco (Science)
Sharma, Arjun (Biology)†
Shikh Alghnamah, Sarah Mohammad Saad (Biomedical Sciences)
Shing, Natalie Pui Yiu (Science)
Shinouda, Mark (Science)
Shirwa, Waleed (Biomedical Sciences – Human Nutrition Minor)
Simon, Isha (Biology)
So, Andrew Kiet Fei (Science/Bioinformatics Option – Biology Minor)
Song, Gabriel Orr In-Suk (Science and Aviation – Earth Sciences Minor)†
Su, Eric (Science)
Sudihok, Edric Ardiya (Science and Aviation – Earth Sciences Minor)†
Sun, Daniel Yu (Chemical Physics)
Thompson, Lauren Rachael (Science)
Tian, Baiming (Chemistry)†
Tian, Baiwen (Chemistry)*
Tran, Brendan (Science)

Van De Wiele, Christine Emma Cecilia (Science)
Veeraselvan, Dhanvanth Babu (Science – Biology Minor, Psychology Minor)
Vietri, Jenna (Science)
Wan, Joy (Science and Aviation – Earth Science Specialization)†
Wang, Jiahe (Environmental Science/Water Science Specialization – Co-operative Program)†
Wang, Ronghai (Biochemistry/Bioinformatics Option)
Wang, Ronghai (Biochemistry/Bioinformatics Option)
Waung, Aaron (Chemistry – Co-operative Program)
Whitehead, Kyle Arthur (Physics)
Whyte, Mark James (Science)
Wu, Zonglin (Physics)
Xiao, Jun Jie (Biology)
Xie, Eva (Science – Biology Minor, Economics Minor)
Yan, Nicole Crystal (Science)
Yan, Raymond (Science)
Yang, Kelvin (Science and Business – Chemistry Minor – Co-operative Program)
Yang, Yayun (Physics – Computing Minor)*
Youn, Seojung (Science – Biology Minor)
Zaidi, Syed Zoraiz Hassan (Biomedical Sciences)
Zhang, Sunny Shiyang (Science and Business – Economics Minor)
Zheng, Hua Ting (Biology – Co-operative Program)
Zou, Xiaonuo (Science – Biochemistry Minor)
Zurbrigg, Hanna Kristin (Science)

DOCTOR OF OPTOMETRY

Jabari Khormouji, Austaun†
Kaur, Karam Kirat
Zasowski, Mark*

DOCTOR OF PHARMACY

Aguirre, Gerard*
Allidina, Alezeh Jena*
Anderson, Stephanie Michelle*
Anton, Maria*
Armstrong, Jane Isabel*
Aslam, Taha*
Audette, Dominique Armand†
Bairos, Kylie Anne*
Bhardwaj, Kajal Kumari†
Bhatt, Riya Digant*

Brar, Nimerdeep Kaur*
Brown, Brittani Ashleigh*
Bui, Matthew*
Byford, Chelsea M*
Caruso, Angelo Joseph*
Chan, Cherry Chun Wing†
Chan, Isabella†
Chan, Jasmine Yuihyme
Chan, Mirabella Mariah*
Chau, Cassidy Valentine†
Chau, Chi Jason†
Cho, Hanna†
Chokshi, Nidhi Prashant*
Crozier, Faye Jian Michelle*
Cudjoe, Erasmus Nii Ashiaku*
Dayes, Lauren Elizabeth†
Dhaliwal, Neelam†
Dhoot, Manjot Kaur*
Do, Nhi Thao Jennifer
Dulai, Irene
Enthiraganthan, Vaishna*
Exley, Alison Elaine*
Fadel, Christian*
Foldesi, Sheldon James†
Fonseca, Joseph Armando Luis†
French, Claire Alexandra Anne*
Garellek, Melissa Jae*
Gawanmeh, Mousa†
Goldstein, Alexandra†
Gosnell, Kurtis Allan†
Grierson, Tyler Darcy†
Guido, Benjamin Saverio
Guirguis, Michael†
Haddad, Edward†
Haller, Norman Michael*
Heathfield, Clea Alexandra†
Hoang, Peter Lan*
Hopkins, Morgan*
Huab, Celine Reyes†
Ilic, Marija†
Jackman, Liam†
Juna, Martin*
Katbi, Fred*
Kemp, Olivia Paige*
Kim, So Ye*
Kim, Soo-Joo†
Kisil, Maximilian Stephen
Kochar, Divyot Singh
Kohli, Shweta*
Koo, Vanessa†
Kumaraguru, Keshini†
Kunalan, Sharvi*
Kwok, Andy†
Kwok, Calvin*
Lalwah, Kayla Rita*
Lam, Cindy*
Liang, Michelle*
Limpi, Gabriela Lyona*
Liu, Camille Ruiqi
Lo, Ryan Arthur*
Lovick, Caitlin Elizabeth*
Luba, Jacob Alexander*
Mahajan, Nikita*
Mandhan, Ekta†
Mankotia, Alysha*
Maqbool, Alma*
McMahon, Mackenzie Brooke†
McPherson, Olivia Joy*

* – Distinction

† – Dean's Honours List

Mehta, Kajal†
Michano, Amanda Rose Ann
Modi, Nayan†
Moody, Justine Alexander
Morin, Michelle
Nguyen, Kathy Thien H*
Nguyen, Thanh May†
Nguyen, Vanessa*
Nica, Ana-Maria*
Njila, Lena Sarielle*
Oldridge, Brianne Marie*
O'Neill, Alexandria Rose-Marie*
Paraiso, Maricar*
Purkayastha, Debanjali*
Pusong, Ronwell Joshua*
Qiu, Jennifer Man-Qi*
Ramkishun, Donovan*
Rapchak, Candace*
Renda, Jessika†
Scanlon, Emma
Schneider, Matthew Christopher†
Sedik, Marco†
Sellers, Kaitlyn Elizabeth*
Shing, Natalie Pui Yiu*
Shinouda, Mark*
Singh, Rajvir Kaur†
Sison, Ma Veronica Hoa*
Su, Eric†
Thompson, Lauren Rachael†
Tran, Peter Nguyen†
Trtovac, Adnan†
Ulkuseven, Ezgi*
Van De Wiele, Christine Emma Cecilia*
Vietri, Jenna
Vrljic, Frank Jr*
Wang, Katie*
Watkins, Hailey Nicole†
Wayne, Shayna Catherine*
Williams, Melanie Renee*
Yan, Raymond*
Zurbrigg, Hanna Kristin†

DIPLOMA IN CHINESE LANGUAGE I

Kim, So Ye

DIPLOMA IN CHINESE LANGUAGE II

Kaur, Jasmeen

DIPLOMA IN JAPANESE LANGUAGE II

Nica, Alexandru

DIPLOMA IN KOREAN LANGUAGE I

Reaume, Lydia Louise

CERTIFICATE IN CO-OPERATIVE EDUCATION IN RESEARCH

Caron-Godon, Chenelle Annette
Naik, Shiv Rakesh

CERTIFICATE IN EXPERIENTIAL EDUCATION

Khaira, Tarjoth
Prajapati, Mitika Pankaj

CERTIFICATE IN GLOBAL EXPERIENCE

Kim, So Ye

* – Distinction

† – Dean's Honours List

Outstanding Achievements

FACULTY OF HEALTH

MEDALS AND AWARDS

JAMES D. LESLIE UNDERGRADUATE PRIZE

**Academic excellence while
earning half their degree through
online courses**

Kassie Hope Harker (Spring 2022)

HEALTH ALUMNI ACHIEVEMENT AWARD

Raynald Harvey Lemelin (Fall 2004)

HEALTH YOUNG ALUMNI ACHIEVEMENT AWARD

Natasha Knier (Spring 2018)

FACULTY OF SCIENCE

MEDALS AND AWARDS

UNIVERSITY FINALIST FOR THE ALUMNI GOLD MEDAL

Doctoral

Jillian Leigh Kendrick



AFTERNOON CEREMONY

Degrees and diplomas from:
UNIVERSITY OF WATERLOO
FACULTY OF MATHEMATICS

Graduate Degrees

FACULTY OF MATHEMATICS

DOCTOR OF PHILOSOPHY

KRISHNADUTT (Applied Mathematics)
“Limiting Techniques for the Discontinuous Galerkin Method on Unstructured Meshes”

Abebe, Michael Thomas (Computer Science)
“Adaptive Data Storage and Placement in Distributed Database Systems”

Anderson-Sackaney, Benjamin (Pure Mathematics)
“On Amenability Properties and Coideals of Quantum Groups”

Arnadottir, Arnbjorg Soffia (Combinatorics and Optimization)
“State Transfer & Strong Cospectrality in Cayley Graphs”

Bommireddi, Venkata Abhinav (Computer Science)
“Complexity of Sublinear Algorithms for Convexity in Higher Dimensions”

Cheeseman, Alison Keeva (Applied Mathematics)
“A Critical Examination of Two Specific Approaches Used to Characterize Medical Images: i) Projection-Based Descriptors for Image Retrieval and ii) Estimating Fractal Dimensions of Discrete Sets”

Chen, Jiayi (Computer Science)
“Adaptive User Authentication on Mobile Devices”

Chen, Yuyu (Actuarial Science)
“Robust Risk Aggregation Techniques and Applications”

Davies, James George (Combinatorics and Optimization)
“Local Properties of Graphs With Large Chromatic Number”

Dong, Gracia Yunruo (Statistics)
“Constructions and Applications of Quasi-Random Point Sets with Negative Dependence”

Eastman, Brydon (Applied Mathematics)
“Machine Learning Techniques and Stochastic Modeling in Mathematical Oncology”

Ge, Chang (Computer Science)
“Private Data Exploring, Sampling, and Profiling”

Grace, Andrew (Applied Mathematics - Water)
“Numerical Simulations of Convection and Gravity Currents Near the Temperature of Maximum Density”

Harms, Nathaniel (Computer Science)
“Testing, Learning, Sampling, Sketching”

Humeniuk, Adam Gregory (Pure Mathematics)
“Dilation Methods in Semigroup Dynamics and Noncommutative Convexity”

Ibrahimpur, Sharat (Combinatorics and Optimization)
“Stochastic Minimum Norm Combinatorial Optimization”

Jiang, Cong (Statistics)
“Dynamic Treatment Regimes with Interference”

Kafer, Sean (Combinatorics and Optimization)
“Polyhedral Diameters and Applications to Optimization”

Kim, Nam-Hwui (Statistics)
“Methods for Merging, Parsimony and Interpretability of Finite Mixture Models”

Kirk, Keegan (Applied Mathematics)
“Numerical Analysis of Space-Time Hybridized Discontinuous Galerkin Methods for Incompressible Flows”

Liu, Li (Computer Science - Quantum Information)
“Non-Local Quantum Systems with Infinite Entanglement”

Manor, Nicholas (Pure Mathematics)
“Exactness and Noncommutative Convexity”

Michalopoulos, Georgios (Computer Science)
“Innovations in Domain Knowledge Augmentation of Contextual Models”

Pacaci, Anil (Computer Science)
“Models and Algorithms for Persistent Queries Over Streaming Graphs”

Pan, Qiaoyin (Applied Mathematics)
“Q-Deformed LQG in Three Dimensional Space-Time”

Perales Anaya, Daniel (Pure Mathematics)
“Brands of Cumulants in Non-Commutative Probability, and Relations Between Them”

Qi, Weinan (Statistics)
“Excursion Sets and Critical Points of Gaussian Random Fields”

Ramsay, Kelly (Statistics)
“Data Depth Inference for Difficult Data”

Smith-Roberge, Evelyne (Combinatorics and Optimization)
“Local Perspectives on Planar Colouring”

Spicker, Zachary Dylan (Statistics)
“Generalizations to Corrections of Measurement Error Effects for Dynamic Treatment Regimes”

Suh, Sang Ho (Computer Science)
“Coding Strip: A Tool for Supporting Interplay Within Abstraction Ladder for Computational Thinking”

Ursu, Dan (Pure Mathematics)
“Tracial and Ideal Structure of Crossed Products and Related Constructions”

Wang, Zijia (Actuarial Science)
“On First Passage Time Related Problems for Some Insurance Risk Processes”

Zhu, Feiyu (Statistics)
“Single-Particle Dynamics in Nanoscopic Systems: Statistical Modeling and Inference”

MASTER OF ACTUARIAL SCIENCE

Amponsah, Isaac Barimah
Bhatawadekar, Varada Santosh
Bowman, Benjamin Edwin Fraser
Cao, Han
Hooper, Savannah Nichole
Hu, Botao
Jin, Lu
Nalci Tumer, Sengul
Nareddi, Saisankeerth Reddy
Sam, Ker Ning
Si, Yuning
Thomson, Cassidy Rae
Zhou, Yuchen

MASTER OF DATA SCIENCE AND ARTIFICIAL INTELLIGENCE

Jasper New Prabhu, Joel Raymann (Co-operative Program)

Zhou, Zeping (Co-operative Program)

MASTER OF MATHEMATICS

Abdel-hadi, Ashraf (Computer Science)

Abouamou, Dahlia Shehata Mahmoud Shehata Bakr (Computer Science)

Adamus, Szymon (Pure Mathematics)

Alagappan, Solaiappan (Computer Science)

Ali, Irha (Combinatorics and Optimization)

Ali, Shahzaib (Computer Science)

Arumugam, Venkatraman (Computer Science)

Bangala, Edward (Statistics)

Bashar, Sharhad Bashar (Computer Science – Co-operative Program)

Bendayan, Salomon (Combinatorics and Optimization)

Bhatia, Amy (Computer Science – Co-operative Program)

Bostanci, Can Halil (Computer Science)

Boulos, Nabil Wafik (Actuarial Science)

Bray, Thomas Gilbert Ramos (Pure Mathematics)

Castro-Folker, Nicolas (Applied Mathematics)

Cheng, Yaxin (Computer Science)

Ciklabakkal, Mustafa Ege (Computer Science)

Cornea, Robert John (Pure Mathematics)

Covington, Christian Thomas (Computer Science)

Crandles, Bryn Elizabeth (Statistics)

Cui, Yuhan (Statistics)

Davis, Ethan Ross (Pure Mathematics)

Dehghan, Mohammad (Computer Science)

Deng, Xiaoxue (Actuarial Science)

Deng, Zhiheng (Actuarial Science)

Deol, Navdeep Kaur (Computer Science – Co-operative Program)

Dietz, Marian (Computer Science)

Dmytruk, Andriy (Computational Mathematics)

Duddu, Nagabhusan Vasisht (Computer Science)

El-Rewini, Zeinab Hesham (Computer Science)

Feeresta, Afzal (Actuarial Science)

Ghiro, Genseric (Computer Science – Co-operative Program)

Ghorshi, Seyedeh Setareh (Computer Science)

Han, Xinyu (Actuarial Science)

Hassan, Muhammad (Computer Science)

Heng, She Xuan (Statistics)

Hogg, Daniel William (Applied Mathematics)

Hojjati, Sina (Computer Science)

Hompe, Patrick (Combinatorics and Optimization)

Huang, Xipeng (Statistics)

Huang, Yiqing (Biostatistics)

Huffman, Aiden James (Applied Mathematics – Co-operative Program)

Ionita, Teodor Alexandru (Computer Science)

Jepson, David Richard (Combinatorics and Optimization – Quantum Information)

Jin, Xiaoming (Statistics)

Jones-McCormick, Taj Everest (Statistics)

Keshavarz, Hossein (Computer Science)

Lepert, Emily (Computer Science)

Leung, Ling Chung (Actuarial Science)

Li, Wanxin (Computer Science)

Lian, Xin (Statistics)

Lin, Junqiao (Computer Science – Quantum Information)

Liu, Haomu (Statistics)

Liu, Xingyu (Computer Science – Co-operative Program)

Liu, Yuqi (Data Science)

Lyu, Jianyi (Actuarial Science)

MacPherson, Mary Katherine (Combinatorics and Optimization)

Mak, Steven Brian (Statistics)

Menard, Jyler (Computational Mathematics – Co-operative Program)

Mitrache, Christian Alexander (Statistics)

Momeni, Peyman (Computer Science)

Morissette, Julien Robert (Pure Mathematics)

Moussa, Yaseen (Statistics)

Murali, Karthik (Computer Science)

Nam, Sang Hyeok (Statistics)

Nguyen, Duy Dang (Applied Mathematics – Co-operative Program)

Nguyen, Minh Chau (Actuarial Science)

Ogueji, Kelechi Joseph (Computer Science)

Oppong, Dennis (Actuarial Science)

Pan, Tianyi (Statistics)

Parham, Natalie (Combinatorics and Optimization – Quantum Information)

Pearce, Andrew David (Statistics)

Peng, Ziyu (Actuarial Science)

Premkumar, John Abraham (Computer Science)

Pu, Jiajie (Statistics – Co-operative Program)

Pulyassary, Haripriya (Combinatorics and Optimization)

Qu, Zishen (Combinatorics and Optimization)

Ramesh, Karthik (Computer Science – Co-operative Program)

Richardson, Nicholas Joseph Emile (Applied Mathematics)

Rudd, Olive Monica (Biostatistics)

Ruth, Dylan Paul (Applied Mathematics)

Schröppel, Philipp Noah (Statistics)

Secord, Spencer (Pure Mathematics)

Sharpe, Owen Joseph (Pure Mathematics)

Shen, Daofu (Statistics)

Sodjahn, Bertrand Cadoukpe (Statistics)

Soiffer, Rory (Computer Science)

Stadt, Melissa Maria (Applied Mathematics)

Stemen, Nathaniel Tighe (Applied Mathematics)

Subramani, Pranav (Data Science)

Sun, Yuxuan (Pure Mathematics)

Sun, Zhenyu (Computer Science)

Sun, Ziyuan (Applied Mathematics)

Sundaresan, Sanjay Krishna (Statistics)

Tessier, Jonathan (Applied Mathematics)

Thomas, Tyler Christopher (Biostatistics)

Tulloch, Lindsey Marie (Computer Science)

Van Oosten, Zachary John (Statistics)

Veitch, Shannon Sein Ling (Computer Science)

Villacis, Francisco (Pure Mathematics)

Wang, Ching-Wen (Computer Science)
Wang, Kun (Statistics)
Wang, Ruiying (Actuarial Science)
Wang, Sheng (Biostatistics)
Wang, Yanzhao (Statistics)
Wang, Yumeng (Actuarial Science)
Whitehead, Spencer Nicholas (Pure Mathematics)
Xie, Qingxin (Biostatistics)
Xu, Kangcheng (Computer Science)
You, Bo Yang (Statistics)
Yu, Haolin (Computer Science)
Yu, Yan (Statistics)
Zhang, Dake (Computer Science)
Zhang, Shufan (Computer Science)
Zhao, Yuxuan (Statistics)
Zhong, Xiao (Pure Mathematics)
Zhu, Rongqing (Actuarial Science)
Zimmerman, Brian Douglas (Computer Science)
Zinck, Graeme Bradford (Computer Science)
Zou, William Yuxuan (Data Science)
Zulfiqar, Mubeen (Computer Science)

MASTER OF MATHEMATICS FOR TEACHERS

Abbott, Steven
Babin, Crystal Lynn
Back, Dara
Batten, Isaac Francis
Bryce, Cydney
Buchanan, Ashley Kristin
Cassie, Sandra Leona Mary Clara
Charlton, Erika Marie
Collins-Green, Rory Joseph
Conibear, Peter James Cassius
Connor, Michelle Colleen
Corobea, Doina Stefania
Crouse, Bradley Scott
Currie, Jason Neal
D'Entremont, Natalia Elizabeth
Fowler, Shane Paul
Gillen, Andrew Mark
Gordon, Anita
Greer, Steven Dale
Higgins, Victoria
Hiles, Charles Albert
Hirtle, Todd
Hyun, Hee Jin
Ingram, Heather
Jull, Christopher Donald
Katz, Anna Tagawa
Khimji, Shazma
Leung, Eric
Loucks, Susan Linda
Luo, Jing
Mahar, Stacy Jean
Marsella, Fleur

Morris, Andrew
Morris, Quinn
Moss, Larry Delbert
Olinyk, Tyler James
Paget, Katrina Ann
Pavlova, Svetlana
Reisner, Rodney Adolphe
Rochon, Amy Elyse
Santi, Laura Nicole
Santowski, Thomas
Sedore, Brian Joseph
Startin, Kevin
Stone, Cynthia Ann
Tan, Tany
Trace, Matthew Robert
Veenstra, Sarah Louise
Wagner, Jonathan Brian
Wellington, Derek Bruce
Wright, Kelsey Marisa
Xian, Yuting
Yuen, Sze Man

MASTER OF QUANTITATIVE FINANCE

Diep, Derek
Leblanc, Nicolas

Undergraduate Degrees

FACULTY OF MATHEMATICS

BACHELOR OF COMPUTER SCIENCE

HONOURS PROGRAM

Bachinsky, Maxim (Business Option)

Bartrop, Maxwell Reid (Business Administration and Computer Science)*

Beer, Daniel James*

Cai, Zhiyue

Campbell, William Mason*

Chen, Huini†

Chen, Jinyu*

Ding, Albert Han†

Gaddour, Hammam*

Garg, Siddharth (Business Administration and Computer Science)†

Garodia, Anamaya

Gottwald, Matthew Karl Robert (Business Administration and Computer Science)*

Gutman, Michael (Business Administration and Computer Science)*

Haardik, Haardik

Haque, Aliful (Business Administration and Computer Science)

Hedayati, Amir Mohammad (Business Administration and Computer Science)

Huang, Ursula*

Intas, Tautvydas

Jin, Talon

Kasunic, Natasha Tereza Gillian (Business Administration and Computer Science)

Kong, Yu

Kottapalli, Ramya Sruthi (Bioinformatics Specialization)†

Kumar, Ankush

Lin, Hongyi (Business Administration and Computer Science)

Linkov, Dimitry (Combinatorics and Optimization Minor)†

Lipianu, Alexander George

Liu, Xiaobing (Statistics Minor)

Mujtaba, Aaqib (Business Administration and Computer Science)

Nourian, Arvin (Business Administration and Computer Science)

Patel, Yagnik Kartikkumar (Business Administration and Computer Science)

Pechersky, Daniel (Business Specialization)

Qiao, Sky*

Rosu, Vlad

Rozario, Natasha*

Sadri, Nima*

Seo, Mooyeon*

Sienkiewicz, Andrzej (Business Administration and Computer Science)

Sun, Jingkai

Thottumkal, Manu Vinodu (Joint Computer Science & Joint Honours Pure Mathematics)

Wang, Yufei*

Washimkar, Atharva (Combinatorics and Optimization Minor)

Wen, Cong (Economics Minor)

Xie, Ruiqi*

Yang, Hui Ling

Yao, Eddy Chen†

Zhao, Chenyi†

Zu'Mot, Samer Ibrahim*

HONOURS CO-OPERATIVE PROGRAM

Abdelrahman, Sara Hamdy Hamdan (Statistics Minor)†

Bacabac, Kevin Allen (Physics Minor)

Bhatia, Gunsimar Singh

Chanda, Abhinav (Business Administration and Computer Science)

Che, Jindong*

Chen, Kaiwen (Human-Computer Interaction Option)†

Cheng, Amy Xinrui (Business Administration and Computer Science – Combinatorics and Optimization Minor)*

Choi, Fu Hang Stephen

Chrzaszcz, Bartlomiej Jozef*

Di, Zihao (Physics Minor)*

Döhring, Jan Philip (Music Minor)*

Edwards, Bradley John (Business Administration and Computer Science)*

Fang, Joy*

Goping, Justin Nicholas (Combinatorics and Optimization Minor)†

Hall, Alexander Arthur (Psychology Minor)†

Hassan, Shadman

He, Linjun†

Jain, Kashish†

Jiang, Zi Heng*

Khemlin, Eitan

Khush Mohammad, Mahruf

Li, Rose

Li, Yi Ran (Statistics Minor)*

Liang, Amy (Psychology Minor)†

Lin, Shi Hui (Business Administration and Computer Science)*

Liu, Bihan (Statistics Minor)†

Liu, Xiaoyun

Liu, Yizhe (Business Administration and Computer Science/Artificial Intelligence Option – Combinatorics and Optimization Minor)†

Liu, Zhao Tong*

Lohana, Sagar Vishan (Business Administration and Computer Science)

Lou, Jayson Dai (Business Option)*

Low, Stefanie Mirelle*

Lynn, Justun

Ma, Xiaohan†

Mielnik, Patricia (Business Administration and Computer Science – Combinatorics and Optimization Minor)*

Min, Jingwen

Minocha, Rishabh Kumar (Business Option)*

* – Distinction

† – Dean's Honours

Nainer, Alexander Constantin (Combinatorics and Optimization Minor)

Notaney, Anjali (Business Administration and Computer Science)*

Ogundeji, John Jesuferanmi (Business Administration and Computer Science)

Rempel, Samantha Emily (Fine Arts Studio Minor)

Ruan, Yirui (Business Administration and Computer Science)†

Sakhardande, Ninad Sukumar*

Sayef, Safwan (Business Administration and Computer Science)*

Sekhri, Tushar*

Sharifzad, Amirali

Shen, Lucy (Business Administration and Computer Science)

Strolight, Nolan Austin†

Surana, Siddharth (Statistics Minor)*

Surducan, Diana (Business Option – Statistics Minor)

Surenthiran, Mylon (Economics Minor)

Talha, Muhammad (Business Option)

Tang, Yunying*

Tatar, Elizabeth Jane (Business Administration and Computer Science)

Wang, Hannah Zihan (Business Administration and Computer Science)†

Wang, Qingyao (Business Administration and Computer Science)†

Wang, Xinjie*

Wang, Xuanyu (Business Administration and Computer Science)*

Wannan, Rain Boe

Wei, Ben (Business Option)

Wu, Tony (Business Option)

Xie, Xing Hua

Xu, Zhenchao†

Zeng, Bill*

Zhang, Shiwei (Business Administration and Computer Science)*

Zhu, Diwen (Statistics Minor – Combinatorics and Optimization Minor, Computational Mathematics Minor)†

Zubair, Izhaan (Data Science)*

BACHELOR OF COMPUTING AND FINANCIAL MANAGEMENT

HONOURS CO-OPERATIVE PROGRAM

Gu, Sinan
Kapoor, Anshul†
Lee, Junghoon
Wang, Pei Ren

BACHELOR OF MATHEMATICS

GENERAL PROGRAM – THREE YEAR

Cheng, Yihao
Fabia, Armand
Haider, Sakin
Lee, Thomas Hanbyul
Pan, Yuxin
Poon, Nip Yu
Wang, Zi
Xia, Ze Lin*

HONOURS PROGRAM

Aling, Andrew Paul (Business Administration and Mathematics & Honours Actuarial Science)†

Aslam, Nur (Actuarial Science)

Bai, Yanhua (Mathematics/Business Administration – Computing Minor)

Barai, Jin Salil (Computational Mathematics – Computing Minor, Economics Minor)

Bell, Matthew Thomas (Pure Mathematics)*

Bitew, Martha (Business Administration and Mathematics – Computing Minor)*

Chandrasekhar, Kapil Kumar (Mathematical Studies – Pure Mathematics Minor, Computing Minor, Geography and Environmental Management Minor)

Chang, Hengyu (Computational Mathematics & Honours Statistics – Computer Science Minor)

Chaudhary, Mehul (Business Administration and Mathematics)

Chen, Hongpei (Statistics)

Chen, Meiwei (Mathematics/Financial Analysis & Risk Management–Chartered Financial Analyst Specialization)*

Chen, Yenjui Roy (Computational Mathematics)

Cheng, Yui Ting (Mathematics/Financial Analysis & Risk Management–Chartered Financial Analyst Specialization)

Cheung, Ian Long Yat (Business Administration and Mathematics & Honours Statistics)*

Cho, Kevin (Statistics – Computational Mathematics Minor, Computing Minor)

Chowdhury, Shyon (Combinatorics and Optimization – Computing Minor, Computational Mathematics Minor)

Chu, Jingcheng (Statistics)

Clement, Thapelo (Statistics)

Degen, Nadia (Business Administration and Mathematics – Statistics Minor)*

Deng, Yixuan (Mathematics/Business Administration)

Desmond, Herbert Nolan (Mathematical Studies – Statistics Minor, Economics Minor)

Di, Xibei (Computational Mathematics & Honours Statistics)*

Ding, Frank (Computer Science – Statistics Minor)†

Drummond, Emily Alyson (Business Administration and Mathematics – Statistics Minor, Actuarial Science Minor)*

Duan, Yishu (Computational Mathematics & Honours Statistics)†

Duffy, Madeline Grace (Business Administration and Mathematics – Statistics Minor)*

Evans, David Peace (Statistics – Economics Minor)

Fan, Yijing (Actuarial Science)*

Feng, Tianyu (Actuarial Science – Statistics Minor)†

Gao, Zeyuan (Statistics)

Goyo-D'Alessandro, Gabriela (Business Administration and Mathematics)

Gu, Jia Yi (Statistics – Physics Minor)†

Guo, Wangchenxi (Actuarial Science – Predictive Analytics Specialization & Honours Statistics)*

Habib, Muhammad Salman (Mathematics/Business Administration – Statistics Minor)

Han, Xinrui (Mathematical Finance – Statistics Minor)*

Han, Yangzhou (Mathematical Studies – Business Specialization – Computing Minor, Statistics Minor)

Hao, Yanyan (Statistics – Combinatorics and Optimization Minor)

Harper, Joshua Shem (Actuarial Science)

* – Distinction

† – Dean's Honours

- Haworth, Simon Elliot** (Actuarial Science – Predictive Analytics Specialization & Honours Statistics)
- Hong, Li** (Mathematical Studies)
- Hu, Libowen** (Statistics & Joint Honours Actuarial Science)
- Hu, Yijun** (Combinatorics and Optimization – Computing Minor, Computational Mathematics Minor)
- Hu, Yongjia** (Actuarial Science)
- Huang, Beier** (Statistics – Actuarial Science Minor)
- Huang, Pinbo** (Statistics)
- Huangfu, Xiaoning** (Statistics)
- Hussain, Nawal** (Combinatorics and Optimization – Computing Minor)
- Jia, Zerui** (Mathematical Physics)
- Kan, Haichun** (Applied Mathematics)
- Karim, Jalisa Lynn** (Biostatistics)†
- Khurana, Navya** (Statistics – Computing Minor)
- Kim, Min Suk** (Computational Mathematics – Computer Science Minor)
- Klasios, Lukas Lazaros** (Computational Mathematics)*
- Ia Bastide, Camden Nicolaas** (Actuarial Science/Finance Option & Honours Statistics – Computational Mathematics Minor)
- Le, Dieu Trinh** (Mathematics/Business Administration)
- LENG, SU** (Mathematics/Business Administration – Statistics Minor)
- Li, Han Chen** (Computer Science & Honours Statistics – Combinatorics and Optimization Minor)*
- Li, Pingfan** (Actuarial Science & Honours Statistics)*
- Li, Queru** (Statistics – Actuarial Science Minor)
- Li, Tong** (Mathematics/Business Administration)
- Li, Xiaxuan** (Statistics – Economics Minor)
- Li, Zhilong** (Computational Mathematics)
- Liu, Jie** (Statistics)
- Liu, Shujie** (Business Administration and Mathematics & Honours Mathematical Finance – Statistics Minor)†
- Liu, Ting Wei** (Computer Science & Honours Pure Mathematics & Honours Combinatorics and Optimization)†
- Liu, Xingtu** (Mathematical Studies)
- Luo, Ziyun** (Computational Mathematics – Combinatorics and Optimization Minor, Computing Minor)
- Matta, Luke** (Business Administration and Mathematics)†
- Meaney, Grant Carson** (Business Administration and Mathematics)†
- Morjaria, Leo Bimal** (Mathematics/Business Administration)†
- Muschett, Gregory Michael** (Business Administration and Mathematics – Statistics Minor)
- Oberoi, Simar Singh** (Mathematical Finance & Honours Statistics)*
- Orlandi, Tessia Emily** (Business Administration and Mathematics – Computing Option – Combinatorics and Optimization Minor)†
- Pan, Grace** (Mathematical Studies – Applied Mathematics Minor, Pure Mathematics Minor)
- Pan, JunBin** (Actuarial Science/Predictive Analytics Option & Honours Statistics)*
- Popovic, Filip** (Mathematical Physics – Pure Mathematics Minor)*
- Prince-Hensold, Leland Chandler** (Pure Mathematics)†
- Qi, Ji** (Computer Science & Honours Pure Mathematics)†
- Qiu, Xu** (Computational Mathematics)
- Qiu, Ziyue** (Mathematical Finance & Honours Statistics – Pure Mathematics Minor)†
- Ramirez Gonzalez, Christian Eduardo** (Pure Mathematics – Combinatorics and Optimization Minor)*
- Roopnarine, Cameron** (Statistics)*
- Rose, Liam Nicholas** (Business Administration and Mathematics)
- Roth, Cedrik Carl Deziel** (Mathematics/Financial Analysis & Risk Management-Chartered Financial Analyst Specialization)*
- Schaafsma, Caleb Andrew** (Business Administration and Mathematics – Computing Minor)†
- Shang, Jiahua** (Mathematics/Financial Analysis & Risk Management-Chartered Financial Analyst Specialization)*
- Su, Chang** (Statistics – Computational Mathematics Minor)
- Sun, Hao** (Statistics & Joint Honours Actuarial Science)
- Sun, Shengtong** (Actuarial Science & Honours Statistics)*
- Sun, Wanning** (Statistics)†
- Sun, Yizhou** (Actuarial Science)*
- Sun, Zhenli** (Mathematical Studies)
- Sunderani, Nadim** (Business Administration and Mathematics & Honours Actuarial Science – Statistics Minor)†
- Tong, Lingbo** (Mathematics/Financial Analysis & Risk Management-Chartered Financial Analyst Specialization)
- Wali, Hijab** (Mathematical Studies – Applied Mathematics Minor, Economics Minor)
- Wang, Andrew** (Computer Science & Honours Pure Mathematics)†
- Wang, Lingshan** (Actuarial Science/Predictive Analytics Option & Honours Statistics)*
- Wang, Meijing** (Statistics)
- Wang, Qian** (Actuarial Science & Honours Statistics)*
- Wang, Xiaolong** (Biostatistics)
- Wang, Yijie** (Actuarial Science & Honours Statistics)*
- Wang, Ying** (Mathematical Optimization – Operations Research Specialization)
- Wei, Siqi** (Actuarial Science & Honours Statistics)*
- Wei, Tanming** (Statistics)
- Wen, Siqi** (Actuarial Science – Predictive Analytics Specialization & Honours Statistics)*
- Wolanski, Kayla** (Business Administration and Mathematics – Statistics Minor, Computing Minor)*
- Wu, Jia Yi** (Actuarial Science & Honours Statistics)
- Xu, Chenyue** (Data Science)†
- Xu, Hairui** (Mathematical Finance – Pure Mathematics Minor)†
- Xu, Samuel Zicong** (Computational Mathematics – Pure Mathematics Minor, Statistics Minor)
- Xu, Yaning** (Computational Mathematics & Joint Honours Combinatorics and Optimization)
- Yan, Benyu** (Statistics – Computing Minor)
- Yan, Xueyao** (Statistics & Joint Honours Combinatorics and Optimization – Pure Mathematics Minor)
- Yang, Jiajie** (Computer Science)
- Yang, Liming** (Mathematical Finance – Statistics Minor, Pure Mathematics Minor)*

* – Distinction

† – Dean's Honours

Yang, Ting Yu (Combinatorics and Optimization – Psychology Minor)

Yi, Zongmin (Mathematical Studies)

Yu, Hongjin (Computational Mathematics & Joint Honours Statistics)

Yu, Junyi (Mathematics/Financial Analysis & Risk Management-Professional Risk Management Specialization – Statistics Minor)*

Zhan, Zirui (Mathematics/Financial Analysis & Risk Management-Chartered Financial Analyst Specialization)

Zhang, Austin (Business Administration and Mathematics)*

Zhang, Bowen (Computer Science & Honours Statistics)†

Zhang, Chi (Computational Mathematics – Statistics Minor, Combinatorics and Optimization Minor)*

Zhang, Lu (Mathematical Studies – Statistics Minor)

Zhang, Xinyi (Mathematical Studies – Statistics Minor, Computational Mathematics Minor, Computing Minor)

Zhang, Yaxi (Actuarial Science & Honours Statistics)

Zhang, Zuoyu (Statistics – Actuarial Science Minor)*

Zhen, Jiahui (Mathematical Studies)

Zheng, Mengyuan (Mathematics/Business Administration)

Zhong, Yuan (Computational Mathematics & Honours Statistics – Computing Minor)*

Zhou, Peilin (Statistics – East Asian Studies Minor)

Zhou, Yi Jing (Statistics – Computing Minor)

Zhou, Yiming (Applied Mathematics & Honours Computational Mathematics)

Zhu, Jigang (Computational Mathematics & Honours Statistics)

Zhu, Zihang (Mathematical Studies – Business Specialization)

Zou, Zekun (Statistics & Honours Actuarial Science)

HONOURS CO-OPERATIVE PROGRAM

Abedini, Niaz (Business Administration and Mathematics – Computing Minor)*

Ahmed, Reedwan Mahboob (Business Administration and Mathematics & Honours Mathematical Finance – Computing Minor)†

Ain, Syed Saad (Mathematical Studies – Applied Mathematics Minor)

Aziz, Nabiha Tariq (Mathematical Studies – Business Specialization)

Baher, Omar (Computational Mathematics)

Bernstein, Zachary Matthew Rotstein (Statistics – History Minor)*

Bheda, Darshil Rajeshkumar (Business Administration and Mathematics & Honours Actuarial Science – Statistics Minor)*

Bi, Zhaocong (Statistics)

Bu, Yani (Computer Science/Business Option & Honours Statistics)

Cao, Yichen (Mathematics-Chartered Professional Accountancy)

Chan Ying, Caroline (Mathematics/Business Administration – Statistics Minor)*

Chen, Chris Ziyue (Computational Mathematics – Computing Option)

Chen, Cuiyin (Actuarial Science & Honours Statistics – Computing Minor)

Chen, Meihui (Mathematics/Financial Analysis & Risk Management-Professional Risk Management Specialization – Statistics Minor)

Chen, Xinyuan (Actuarial Science – Statistics Minor)*

Cheng, Nathaniel Shek Wing (Combinatorics and Optimization – Statistics Minor)

Choi, Shin (Mathematics/Financial Analysis & Risk Management – Chartered Financial Analyst Specialization & Honours Statistics)*

Cyrenne, Ethan Gerard (Computational Mathematics – Combinatorics and Optimization Minor)*

Dey, Debarsie (Business Administration and Mathematics & Honours Statistics)*

Dhillon, Deepkanwal Singh (Mathematical Studies – Computing Minor)

Ding, Yi (Mathematics/Financial Analysis & Risk Management-Professional Risk Management Specialization – Statistics Minor)*

Dong, Qi (Actuarial Science & Honours Statistics)

Dupont, Dale Joseph (Computer Science & Honours Mathematical Physics & Honours Pure Mathematics)*

Feng, Xinjie (Business Administration and Mathematics & Honours Statistics)*

Ferraro, Alicia Maria (Mathematical Studies – Computing Minor)

Filip, Bianca Maria (Business Administration and Mathematics – Computing Minor)

Fung, Timothy (Business Administration and Mathematics & Honours Statistics)

Gaunt, Tyler Stewart (Actuarial Science)*

Goyal, Tanvi (Statistics – Computing Minor, Economics Minor)

Greenough, Madison Rachel (Business Administration and Mathematics – Statistics Minor)

Guo, Chenxi (Business Administration and Mathematics – Statistics Minor)†

Han, Young In (Computer Science & Honours Pure Mathematics)†

He, Yuanqing (Mathematical Optimization – Operations Research Specialization & Honours Biostatistics)

Hsieh, Kai Yuan (Business Administration and Mathematics & Honours Statistics)†

Hu, Tian Yuan (Mathematics/Teaching)

Huang, Xian Ting (Actuarial Science & Honours Statistics)

Ittoo, Ishaa V (Mathematical Finance & Honours Statistics)*

Iyer, Dhananjay Shrinivas (Actuarial Science – Statistics Minor)

Jawad, Mohammad Solaiman (Computational Mathematics – Computing Option – Combinatorics and Optimization Minor)

Jean, Grace (Business Administration and Mathematics – Combinatorics and Optimization Minor, Computing Minor)

John, Marina Mary (Business Administration and Mathematics & Honours Actuarial Science – Statistics Minor)

Klyushin, Alyssa (Business Administration and Mathematics – Computing Minor, Combinatorics and Optimization Minor)*

* – Distinction

† – Dean's Honours

- Koria, Rahul Jayesh** (Business Administration and Mathematics – Actuarial Science Minor)[†]
- Kwan, Wesley Ho-Yin** (Actuarial Science & Honours Statistics)
- Lau, Jamie Jin Lun** (Statistics)
- Li, Jinglin** (Statistics & Joint Honours Actuarial Science)[†]
- Li, Weining** (Computer Science & Honours Statistics)[†]
- Lin, Yun Peng** (Computational Mathematics – Computing Minor, Economics Minor)
- Lin, Zhuowei** (Statistics)
- Liu, Albert** (Business Administration and Mathematics & Honours Statistics)*
- Liu, Hao Ting** (Actuarial Science/ Finance Option & Honours Statistics – Computing Minor)*
- Liu, Meishi** (Computational Mathematics – Combinatorics and Optimization Minor, Computing Minor)
- Liu, Shu Yu** (Business Administration and Mathematics & Honours Statistics)[†]
- Liu, Yanzhao** (Mathematics/ Financial Analysis & Risk Management-Chartered Financial Analyst Specialization)*
- Lohana, Yogesh** (Actuarial Science & Honours Statistics)[†]
- Loke, Chun Waan** (Actuarial Science & Honours Statistics)*
- Ma, Kaikai** (Statistics)
- Ma, Yanxin** (Computational Mathematics & Joint Honours Statistics)
- Mei, Yiwen** (Data Science)*
- Mistry, Anne** (Mathematical Studies – Statistics Minor)
- Naik, Forum Kashyap** (Business Administration and Mathematics)
- Pabari, Reeya J** (Actuarial Science & Honours Statistics)
- Phua, Chien Ler** (Statistics)
- Pittaway, Adrian Fausto** (Business Administration and Mathematics & Honours Combinatorics and Optimization – Pure Mathematics Minor)*
- Poon, Jonathan Lock-Ming** (Data Science)
- Prajapati, Sheel** (Statistics & Honours Actuarial Science)*
- Qin, Zihui** (Business Administration and Mathematics & Honours Statistics)*
- Rajcoomar, Hemkeshsing** (Statistics – Computational Mathematics Minor)*
- Ranpura, Shril** (Actuarial Science & Joint Honours Statistics)*
- Ratnarajah, Sanuja** (Mathematical Studies – Business Specialization)
- Rohra, Rohan** (Actuarial Science/ Finance Option)*
- Saif, Muhammad Abdullah** (Mathematics/Financial Analysis & Risk Management-Chartered Financial Analyst Specialization)
- Schwartz, Ariel Mia Levy** (Business Administration and Mathematics & Honours Combinatorics and Optimization)*
- Seyler, Nicole Laura** (Combinatorics and Optimization & Honours Statistics – English Language and Literature Minor)*
- Sharma, Ishan** (Applied Mathematics)
- Sherman, Zoë** (Business Administration and Mathematics)
- Song, Yuhan** (Data Science)*
- Sukhov, Vladimir** (Actuarial Science & Honours Statistics)
- Sun, Menghan** (Business Administration and Mathematics & Honours Actuarial Science – Statistics Minor)*
- Tang, Beichen** (Business Administration and Mathematics)[†]
- Tang, Tom Shunyu** (Mathematics/ Business Administration & Honours Statistics)
- Turkovich, Ehrin Victoria** (Business Administration and Mathematics & Honours Statistics)
- Tylak, Christina** (Mathematical Studies – Business Specialization)
- von Bredow, Carolyn Audrey** (Combinatorics and Optimization – Pure Mathematics Minor, French Minor)*
- Wang, Haowei** (Statistics)*
- Wang, Yong Qi** (Mathematics/ Financial Analysis & Risk Management-Professional Risk Management Specialization – Statistics Minor)
- Wang, Zihao** (Actuarial Science & Honours Statistics)*
- Wang, Zixuan** (Mathematics/ Financial Analysis & Risk Management-Professional Risk Management Specialization)*
- Wei, Yuhan Shirley** (Mathematics/ Financial Analysis & Risk Management-Chartered Financial Analyst Specialization – Psychology Minor)*
- Witte, Ian Matthew** (Business Administration and Mathematics & Honours Statistics)[†]
- Wong, Steven Lok Ngai** (Computer Science & Honours Combinatorics and Optimization)[†]
- Xia, Jie** (Statistics & Honours Computational Mathematics – Computer Science Minor)
- Xu, Kexin** (Business Administration and Mathematics & Honours Actuarial Science – Statistics Minor)*
- Xu, Xiaolan** (Computer Science & Honours Statistics & Honours Computational Mathematics – Combinatorics and Optimization Minor)[†]
- Xu, Yangzhe** (Statistics)
- Yang, Ziyu** (Actuarial Science & Honours Statistics)*
- Yao, Jack Jiahe** (Business Administration and Mathematics & Honours Statistics)*
- Yao, Ming Qing** (Mathematics/ Financial Analysis & Risk Management-Chartered Financial Analyst Specialization)
- Yeung, Jacob Homan** (Statistics)
- Yip, Man Fei Murphy** (Statistics – Computing Minor)*
- Yu, Bryan Zhoubin** (Business Administration and Mathematics & Honours Statistics – Computational Mathematics Minor)*
- Zaslavski, Ronel** (Mathematics/ Business Administration – Combinatorics and Optimization Minor)*
- Zhai, Ji Kai** (Mathematics/Business Administration)
- Zhai, Yueming** (Mathematics/ Financial Analysis & Risk Management-Chartered Financial Analyst Specialization)
- Zhang, Alan** (Actuarial Science – Statistics Minor)*
- Zhang, Haoran** (Computer Science/ Business Option)*
- Zhang, Yaqi** (Computational Mathematics & Honours Combinatorics and Optimization – Statistics Minor)*
- Zhang, Zehao** (Computer Science & Honours Computational Mathematics & Joint Honours Combinatorics and Optimization)[†]

* – Distinction

† – Dean's Honours

Zhao, Wen Qi (Actuarial Science & Honours Statistics)*

Zhao, Zhibing (Mathematical Studies)

Zheng, Hanxi (Actuarial Science & Honours Statistics)*

Zhou, Boye (Actuarial Science/ Predictive Analytics Option & Honours Statistics)*

Zhou, Jiacheng (Business Administration and Mathematics)

Zhu, Cewen (Mathematics-Chartered Professional Accountancy)†

Zhu, Chun Xiao (Combinatorics and Optimization)

DIPLOMA IN ENGLISH FOR MULTILINGUAL SPEAKERS

Luo, Ziyun

DIPLOMA IN FRENCH LANGUAGE I

Jin, Talon

DIPLOMA IN JAPANESE LANGUAGE I

Sun, Jingkai

DIPLOMA IN JAPANESE LANGUAGE II

Zhou, Peilin

CERTIFICATE IN CO-OPERATIVE EDUCATION IN RESEARCH

Karim, Jalisa Lynn

* – Distinction

† – Dean's Honours

Outstanding Achievements

FACULTY OF MATHEMATICS

MEDALS AND AWARDS

K.D. FRYER GOLD MEDAL

**Academic excellence and
good citizenship**

Jalisa Lynn Karim

UNIVERSITY FINALIST FOR THE ALUMNI GOLD MEDAL

Doctoral

Sharat Ibrahimpur

Master's

Zeinab Hesham El-Rewini

Waterloo brings home the gold

Alumni Gold Medal recipients share in the pursuit of discovery, so we created a lasting symbol to honour their achievements.

Since 1970, Alumni Gold Medals have graced the convocation gowns of our top undergraduate and graduate students. The Royal Canadian Mint produced these medals in the past – but in the true spirit of Waterloo, we’ve decided to make them ourselves.

Carefully crafted on campus in state-of-the-art labs, each medal is created out of nickel superalloy using a 3D printer. The surface is finished by hand to produce a brilliant shine. Through the process of electroplating, the medal is then coated in 24-carat gold. The result is a tribute to Waterloo’s most accomplished graduates, made for each proud recipient by members of the University community.



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uwaterloo.ca/alumni/events-and-awards/awards-and-medals/alumni-gold-medals

**CONGRATULATIONS TO THIS YEAR’S ALUMNI GOLD MEDAL RECIPIENTS!
YOU HAVE MUCH TO CELEBRATE, AND EVEN MORE TO ANTICIPATE
IN YOUR FUTURE AS UNIVERSITY OF WATERLOO ALUMNI.**

Our tradition of regalia

THE GOWN

At the University of Waterloo, as at most universities, academic robes are worn only on these special occasions. In the Middle Ages, robes were everyday clothing, and some students were so poor they had nothing else to wear. The black wrapper now called a “gown” served them as jacket, coat and sometimes bedclothes. Stone college buildings of the Middle Ages were unheated and the colourful “hood” could be pulled up to help keep out the cold wind. Today, the officers of the University, faculty members and graduating students all wear garments that are symbolic, not functional.

The scholars and students in long-ago universities were generally monks and other members of church orders. Over time, their vestments came to identify their universities. There are many variations, and the exact hood, gown or hat worn by an individual are determined by the university where they qualified. The array of colours and styles demonstrates the worldwide range of universities from which Waterloo’s faculty have come.

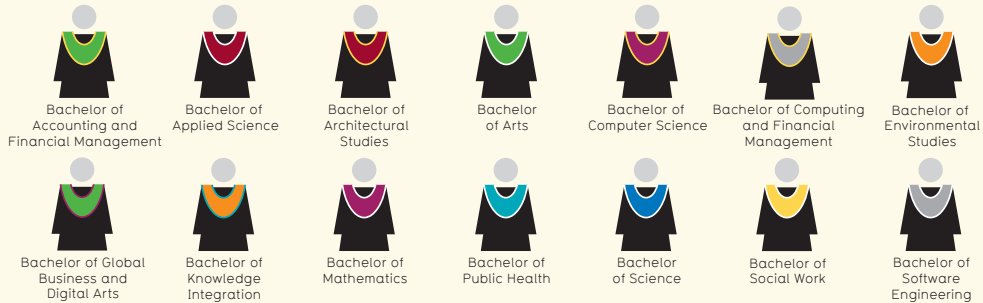
THE HOOD

Hoods are unique in design and colour to each degree and each university. The academic dress chosen for Waterloo is patterned after that of Oxford, the world’s oldest English-speaking university. The chief officers on the convocation platform – the chancellor (the ceremonial head of the University) and the president (who is also vice-chancellor) – wear gowns of the Oxford cut and trim, each with its own distinctive colour. The gowns worn by recipients of honorary degrees have the same design, as do the black gowns worn by candidates for regular degrees, and the red-and-green gowns which are Waterloo’s regalia for Doctor of Philosophy degrees.

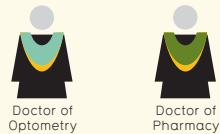
The ritual at convocation reflects the old custom that anyone in a university could wear a gown, but a hood was the symbol for a degree.

Academic Dress

BACHELOR'S



PROFESSIONAL DOCTORATE



MASTER'S



DOCTORAL



HONORARY DOCTORATE

CONVOGATION



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