



ONE HUNDRED AND TWENTY-FIFTH CONVOCATION

CONVOCATION

SATURDAY
**OCT
22
2022**

Morning Ceremony
FACULTY OF ARTS

Afternoon Ceremony
**FACULTY OF ENGINEERING
FACULTY OF ENVIRONMENT**

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.

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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

ST. JEROME'S UNIVERSITY

RENISON UNIVERSITY COLLEGE

CONRAD GREBEL UNIVERSITY COLLEGE

FACULTY OF ARTS

Graduate Degrees

FACULTY OF ARTS

DOCTOR OF PHILOSOPHY

Attrell, Daniel (History)

“Intelligentia Spiritualis: Platonism, the Latin Polemical Tradition, and the Renaissance Approach to the Prophetic Sense of History”

Doyle, Jennifer (English)

“Element Focused Inquiry: Air and Water in American Literature”

Gibson, Ian (English)

“Some Mysterious Resonance Between Thing and Language: On Contradiction and the Materialist Theologies of Cormac McCarthy and Marilynne Robinson”

Godollei, Anna Fanni (Psychology)

“Hoping for the Best, Preparing for the Worst: Employee Reactions to Automation at Work”

Green, Emma (Psychology)

“What Do You Think? Associations Between Social Anxiety, Mentalizing, and Social Competence in Middle Childhood”

Hudson, Anna (Psychology)

“Examining the Neural, Behavioural, and Social Responses Associated With Affective Self-Referential Processing in Adults and Children”

Leal Garza, Cynthia Cristina (Global Governance)

“Was Bretton Woods Working for the Common Good? Mexico’s Advocacy to Consider the Human Implications of the International Monetary and Financial Systems at the Bretton Woods Conference”

Lok, Christopher Bryan (Psychology)

“Lay Theories and Self-Perceptions of Maturity in Young Adulthood”

Merkand, Rukhsana (Psychology)

“Don’t Ask, I’ll Tell: Investigating Strategy Use During Disability Disclosure at Work”

Miller, Chris (Religious Studies)

“Out of the ‘Broom Closet’ and Into the Academy: The Development of Contemporary Pagan Studies and the Role of Scholarship in Shaping Legitimacy”

Nishioka, Midori (Psychology)

“When Our Co-Workers Share Their Unfair Experiences, Do We Believe Them? Perceptions of Workplace Fairness Are Negatively Related to Perceived Credibility of Coworkers’ Claims of Injustice”

Sargent, Samantha Lynne (Applied Philosophy)

“The Techno-Inclusive Model of Disability: Motivations, Influences, and Applications”

Smith, Cameron Ray George (Psychology)

“Baring Your Soul: The Good, the Bad, and the Bad Again”

Yeung, Ryan Christopher (Psychology)

“The Persistence of Involuntary Memory: Analyzing Phenomenology, Links to Mental Health, and Content”

MASTER OF ACCOUNTING

Abid, Najjiullah

Angara, Rohit Saish

Argue, Lauren Alexandra

Arif, Khadeeja

Arulanantham, Thulasi

Asokan, Kabilan

Aston, Sarah Elizabeth

Babaran, Maria Therese

Ban, Kai

Bhandary, Prajwol

Bowen, Bianca Annie Fenn

Brah, Maneet Kaur

Brown, Dylan Edward

Brunt, Benjamin Isaac

Butt, Anoosha Shameel

Cai, Zhiya

Carter, Jared William

Cestnick, Winston Timothy Samuel

Chan, Jonathan Pui Yip

Chan, Joyce Wing Yan

Chang, Tyler

Cheema, Jaskaran

Chen, Margaret

Chen, Vanessa

Chen, Xinzhu

Chen, YuanYuan

Chen, ZhiRu

Cheng, Kangning

Cheng, Kyle Chun Yee

Cheng, Ying Tung

Cheung, Hin Yeung

Cheung, Kai Lin

Chiu, Jordan Andrew

Chiu, Spencer Ling-Fung

Cho, Gyu Yeon

Christie, Emma Mei Yuan

Chu, Guan Wah Michael

Chui, Stephanie

Chung, Alexander

Chung, Betty

Dai, Chelsa Siqian

Dai, Sicheng

Davos, Michael Steven

D’Cunha, Nicholas Joseph Jacinto

Dela Cruz, Kimberly

Dempsey, Grant Winston Tulloch

Demy, Matthew William

Deng, Xinyun

Desai, Saamil Alkesh

Du, Tommy Yikai

Duan, Jiarui

Egaru, Innocent

Eze-Onuorah, Adaolisa Jenifer

Fang, Andy

Farooq, Arsalan

Feng, Janice Anne

Fernandes, Lisa

Fletcher, Jordan Ian

Fong, Iris Hoi Saan

Fong, Pei fen Fanny

Fontaine, Julie Christine

Ganeshamoorthy, Aarranya

Gao, Guan Qun

Gao, Jiayi

Gao, Jun Yan

Gao, Mengchen

Gao, Ziming

Ghuman, Vandeeep Kaur

Grant, Julia Sabine

Gu, Yefei

Gul, Saadia

Ha, Jiayi

Halagian, Nicholas

Hawkes Cai, Richard

He, Amaris

He, Maggie Mingyue

Hong, Fiona Anne

Hong, Matthew Ryan

Hu, Isabel

Hu, Jiawen

Huang, Jing Ran

Ichikawa, Jonathan Jiro

Ismail, Bayan

Jin, Yancheng

Jonkman, Zachary Clare

Kalarickal, Jacob Joshy

Kaul, Neelesh

Khan, Ainoon Zaafira

Khawaja, Arshan Adeel

Kim, Yunji

Koo-Yam-Too, Michelle Audrey
Kua, Joel Zi Teng
Kushner, Bryan Daniel Christopher
Kwon, Esther Dayoung
Lai, Lianne Melanie
Lau, Corie
Law Min, Emily Alexandra
Lawton, Jackson Charles
Lay, Huicong
Le, Truman Vinh Khanh
Lee, Brian
Lee, Chris Jun-Young
Lee, Kiera Alexandra
Leung, Hunter Lee Tiger
Leung, Jody Hue Tung
Leung, Michelle Cheuk-Wing
Li, Kevin
Li, Rico
Li, Stella
Li, Wing Yu Ellie
Li, Zhiduo
Liang, Emma Minghui
Liang, Vickie
Lim, Hui Li Alicia
Lin, David
Lin, Haoze
Lin, Jack
Lin, Rachel Ting-Yu
Liu, Alexander Connor
Liu, Daisy Ke Jia
Liu, Edward Tiangeng
Liu, Yingtong
Low, Rachel Vivian
Lu, Jingyun
Lu, Qiange
Lu, Xueyun
Lu, Yueyang
Lu, Zhuoying
Luk, Emily Sze-Kee
Luo, Mary
Ma, Xinran
Mai, Jeremy Jin Yuan
Man, Kingsley King Hei
Manji, Ali Abbas
Mao, Yue
Mark, Sean
Mascarenhas, Jascha Karl
McEdwards, Julianna Marie
Mehta, Soham
Meng, Ling Cheng
Mistry, Harshal Vinodbhai
Mudathir, Annod
Muhammad, Danyal
Mui, Daniel Pak Hung
Muralitharan, Janan
Nadeem, Umer
Naeem, Abdul Hafeez
Narayanan, Pranav
Ngo, Ruby Jessamine
Nguyen, Jessica Quynh Nhi
Nguyen, Stephanie Thuc Nhi
Nicoletti, Blake Alexander
Nisar, Ali
Oberoi, Anmol
Otto, Stephanie Irene
Pan, Chuyu
Pang, Xiao Yang
Patel, Jash
Patel, Mansi
Patel, Rahil

Patel, Shail Hareshkumar
Patel, Vidhi
Peng, Yuxuan
Perinparajah, Lathushan
Pitula, Marcelina
Pradhan, Aqib Javed
Pranajaya, Ashley Dewiputri
Pushparaj, Ginetha
Qazi, Muhammad Ibrahim
Qian, Johnny Zhaoyang
Rakhra, Himmat Singh
Ramachandran, Ananya
Rao, Tarun
Ristic, Aleksandra
Robertson, Laura
Sachdeva, Anuj
Salman, Ushna
Satharasinghe, Shalini Devma
Sebastian, Navya Elizabeth
Shamalisham, Taslim Ismail Bin
Sharma, Abhishek
Shi, Xinyan
Shu, Hwai Huey
Shum, Tracy
Sidhu, Simran Kaur
Singh, Monal
Surangiwata, Talha
Suresh, Amosh
Syed, Hasan
Tahir, Hania
Tan, Joshua Andrew
Tan, Marie Elaine
Tang, Shirley Yue
Thayanithy, Rayan Gajan
Thondee, Dylan Kinkerren
Tong, Ellen Liyang
Triakha, Divij
Tsang, Rebecca Mikayla
Ulrich, Melissa Jane
Uthayanan, Reenujaa
Valsadia, Neal
Virk, Saad
Walia, Aman
Wang, Luming
Wang, Tao Ran
Wang, Tianyi
Wang, Viveca
Wang, Wanshu
Wang, You-Cheng
Wang, Ze Hao
Wang, Zhenzhen
Wong, Michelle
Wong, Shaymas Yat
Wu, Shirley
Wu, Shuangjunnan
Wu, Vivian
Xie, Jingqi
Xie, Xin Yi
Xiong, Yi Yuan
Xu, Jeanne Zhiying
Xu, Jia Qi
Xue, Shaobo
Yabrov, Noah Jacob
Yang, Kevin
Yang, Qian Ru
Yang, Roseline
Yang, Rui Ming
Yang, Xiao Han
Yang, Xinqing
Yee, Adam Christian

Yeung, Gabriel Cheuk Hon
Yip, Jessica Ming Gee
Yoo, Ju Young
You, Si Yue
Yu, Tiffany
Yuan, Xin Ning
Zhang, Jing Xian
Zhang, JinRong
Zhang, Kelly Yufei
Zhang, Rachel
Zhang, Yigga
Zhang, Yurong
Zhu, Matthew

MASTER OF APPLIED SCIENCE

Barlow, Megan Marie (Psychology - Developmental and Communication Science)

Flow, Arden S.H (Industrial and Organizational Psychology)

Forbes, Kaitlyn Tamara (Psychology - Developmental and Communication Science)

Huang, Jessica (Psychology - Developmental and Communication Science)

Ng, Wing See Olivia (Psychology - Developmental and Communication Science)

Rubie, Candice Antonia (Psychology - Developmental and Communication Science)

Tang, Muriel Rosa (Industrial and Organizational Psychology)

MASTER OF ARTS

Adams, Kyle Kenneth James (Philosophy)

Aitken, Charlotte (Psychology)

Amodeo, Allyson Mackenzie (History)

Amro, Lujyne (Economics)

Ayers-Glassey, Samantha Barbara (Psychology)

Bain, Kaitlin Spence (Psychology)

Baker, Jennifer Lynne (History)

Chen, Sixuan (Psychology)

Dickson, Brandon Allan (Global Governance)

Eppert, Katharina (Intercultural German Studies)

Farrell, Alexander Joseph (Political Science - Co-operative Program)

Fergusson-Vaux, Dustin Bryan (Political Science)

Gardiner, Hannah Adeline (English - Literary Studies)

Georgescu, Doina (French Studies)

Hamilton, Megan Alyssa (History)

Hamilton-Doucet, Helen Margaret
(English - Literary Studies)

Heisler, Nejma Natalie (Political
Science)

Kenyon, Madeleine (Philosophy)

Kha, Sabrina (History)

Khan, Shah Ameer (Political
Science)

Kopan, Svetlana (Sociology)

Lee, Madison Vieira (Political
Science)

Leppanen, Kyla Deanna Chelsea
(Political Science)

Lorentz, Emily Erica (Political
Science)

Lu, Julianna (Psychology)

Martin, Verity Tao (Political Science -
Co-operative Program)

Mc Almont, Darren Anthony (English -
Rhetoric and Communication Design)

Opoku, Abigail (History)

Playford, Natalie Grace (Global
Governance)

Profazi, Nina Rahel (Intercultural
German Studies)

Rigg, Heather Mavis (Classical
Studies)

Rumeo, Carla (Psychology)

Schirmeister, Julia (Psychology)

Shaw, Jenessa Louise (Psychology)

Singh, Manjot Kaur (English -
Rhetoric and Communication Design)

Slessor, Morgan Duncan (Political
Science)

Soudah, Rami Wael (History)

Stemmler, Angela Lisa (English -
Literary Studies)

Toenders, James David (History)

Ungras, Oshish (Global Governance)

Wasif, Fatima (Psychology)

Westlake, Kennedy Dawn
(Psychology)

Winward, Seth Bradshaw
(Psychology)

Yu, Xiao Xuan (Economics -
Co-operative Program)

Zhang, Yuxin (Psychology)

MASTER OF FINE ARTS

Galarneau, Sarah (Studio Art)

Hall, Julie Anne (Studio Art)

Irish, Jacob Robert (Studio Art)

Williams, Amber Lee (Studio Art)

MASTER OF PEACE AND CONFLICT STUDIES

Ashawesh, Rima Elmahedi
Carmount, Erica Racheal
Kotenko, Tamara
Matas, Jesse Scott Greene
Muhammad, Saifullah

MASTER OF PUBLIC SERVICE

Kapoor, Mina
Mann, Arveen

MASTER OF THEOLOGICAL STUDIES

CONRAD GREBEL UNIVERSITY COLLEGE

Booker, Rebecca Ruth
Cressman, Kathryn Irene
Fish, Susan Kathleen
Justrabo, Donald Brian
Martin, Joshua Richard
McCrea, Jeffrey Hugh

GRADUATE DIPLOMA

Yeung, Ryan Christopher
(Computational Data Analytics for
the Social Sciences and Humanities)

Yu, Xiao Xuan (Computational Data
Analytics for the Social Sciences
and Humanities)

Zaidi, Mohammad Al-e-Abbas
(Taxation)

GRADUATE CERTIFICATE

Barnett, Richard Tyrone (University
Language Teaching)

Undergraduate Degrees

FACULTY OF ARTS

BACHELOR OF ARTS

ST. JEROME'S UNIVERSITY

GENERAL PROGRAM – THREE YEAR

Pierce, Monica Leigh (Liberal Studies – Gender and Social Justice Minor)

HONOURS PROGRAM

Amstutz, Amani Debra (Peace and Conflict Studies & Honours Arts and Business – Human Resources Management Minor – Co-operative Program)*

Bokhari, Mehshood Zahra (English–Rhetoric, Media, and Professional Communication – Creative Writing Specialization)

Carey, Eilish Anne (History – Political Science Minor)*

Hughes, Benjamin Cullaton (History & Honours Medieval Studies)

Jaworsky, Olya Ivanivna (Psychology – Research Intensive Specialization – English Language and Literature Minor)*

Mussmacher, Natasha Paige (Psychology & Honours Legal Studies)*

Nasim, Husneya (English–Rhetoric, Media, and Professional Communication & Honours Communication Studies & Honours Arts and Business – Co-operative Program)†

Procunier, Claire Evelyn (Psychology – Anthropology Minor)*

Sacco, Natalie Margaret Catherine (French – Religious Studies Minor)

Schultz, Miranda Elizabeth (Fine Arts Studio Practice – History Minor)†

Scott, Emily Fay (Legal Studies – Social Development Studies Minor, Sociology Minor)†

Smith, Madelyn Hannah (History)

Smyth, Kristen Elizabeth (English–Literature and Rhetoric)

Tariq, Varda Rizvi (Sexuality, Marriage, and Family Studies – Counselling Specialization – Social Development Studies Minor)

Van Hoeve, Jacoba Krina (Visual Culture & Honours Arts and Business – Psychology Minor, Cultural Identities Minor – Co-operative Program)†

Waterhouse, Samantha Lorrie (Sexuality, Marriage, and Family Studies – Social Development Studies Minor, Psychology Minor)

Xavier, Jane Ananya (Liberal Studies – Psychology Minor)

BACHELOR OF ARTS

RENISON UNIVERSITY COLLEGE

GENERAL PROGRAM – THREE YEAR

Baron, Tianna Jessica (Social Development Studies – Social Work Specialization)

Bharta, Parminder Kaur (Social Development Studies – Social Work Specialization)†

Bouckhuys, Heather Jay (Social Development Studies – Social Work Specialization)*

Brown, Chloe Mae (Social Development Studies – Social Work Specialization & Individual Well-Being and Development Specialization)†

Chambers, Lindsey (Social Development Studies – Social Work Specialization – Psychology Minor)

Charbonneau, Hanna Lee (Social Development Studies – Social Work Specialization & Social Policy and Social Action Specialization)

Chouinard, Tammy (Social Development Studies – Social Work Specialization – Psychology Minor)

Fazal, Sara (Social Development Studies – Social Work Specialization)*

Fernandes, Jessica Michelle (Social Development Studies – Social Work Specialization)

Haxhija, Nadire (Social Development Studies – Social Work Specialization)

McKay, Vanessa Veronica (Social Development Studies)

Piaseczny, Alicia S. (Social Development Studies – Social Work Specialization)

Quaid, Breanne (Social Development Studies – Social Work Specialization)†

Rose, Kimberly Kay (Social Development Studies – Social Work Specialization)

Thompson, Julia Dahlia (Social Development Studies – Social Work Specialization)*

Wilding, Brittany (Social Development Studies – Social Work Specialization)†

Willard, Alisha Suzanne (Social Development Studies – Social Work Specialization)*

Zugehoer, Natasha Leigh (Social Development Studies)

HONOURS PROGRAM

Allen, Cale Michelle (Social Development Studies – Social Work Specialization)

Carter, Margaret Florence Blanche (Social Development Studies – Individual Well-Being and Development Specialization & Social Policy and Social Action Specialization & Diversity and Equity Specialization – Psychology Minor, Peace and Conflict Studies Minor)

Chellappah, Mary Abinaya (Social Development Studies – Social Work Specialization & Social Policy and Social Action Specialization)

Clifford, Sarah Deborah Marie (Social Development Studies – Social Work Specialization & Diversity and Equity Specialization)

Davis, Madeline Mackenzie (Fine Arts Studio Practice – History Minor)

Deligianis, Emily Rita (Social Development Studies – Social Work Specialization)

Dhanoa, Roma Rupinder (Social Development Studies)*

Dirks, Emily (Psychology – Social Development Studies Minor)

Gaspar, Emma Virginia Anne (Social Development Studies – Social Work Specialization & Honours Sexuality, Marriage, and Family Studies)†

* – Distinction

† – Dean's Honours

Makonnen, Elam Hailu (Social Development Studies – Digital Arts Communication Minor)

McGregor, Olivia Lauren (Social Development Studies – Psychology Minor)

Mocanu, Marie Carine (Social Development Studies – Social Policy and Social Action Specialization & Social Work Specialization & Honours Psychology)*

Piluk, Talia Brooke Maia (Social Development Studies)

Poll, Skyla Marie (Social Development Studies)

Popat, Shaneiza (Social Development Studies – Social Work Specialization & Honours Psychology)*

Romero, Kayla Victoria (Social Development Studies)†

Seath, Rachel Christina (Social Development Studies – Social Work Specialization – Sexuality, Marriage, and Family Studies Minor – Co-operative Program)*

Ward, Larissa Grace (Fine Arts Studio Practice – Fine Arts – Teaching Preparation Specialization & Honours Psychology)†

Weston, Alyvia Kathleen (Social Development Studies – History Minor, Peace and Conflict Studies Minor)

Haneef, Fatima†
Hendley-Langewisch, Meghan Mary†
Howarth, Michaela Marie†
Hunt, Lavern Ann-Marie†
Hunt, Logan Joshua†
Huston, Mary Catherine Blynn†
Jasinski, Stacey Marie†
Johnson, Nadine N†
Kaldas, Mary†
Karai, Friyana†
Keating, Oliver Lee†
Lebel, Courtney Lisa†
Lebold, Julie Ann†
Legg, Rhiannon†
Leung, Chi Yang Kellian†
Matthies, Melissa Sue†
Melhuish, Marion Katlyn†
Miah, Grace Yaa*
Morandin, Nicole Jean†
Mostert, Janessa Grace†
Nijsure, Vedang*
Pedersen, Sarah Theresa†
Peprah, Abena Adoma†
Pham, Heather Ruth†
Pitvor, Candace Marjorie†
Quinn, Brooke Corae†
Quintero, Maria Alejandra†
Salim, Afnan Omar†
Stone, Alyssa Marie Ashleigh†
Suliman, Asli†
Swanson, Janessa Marie†
Uthayakumar, Tharangi†
Vanderwoerd, Hannah Elaine†
Williams, Sarah Nicole†
Wilson, Alexandra
Wood, Rebecca Marie Laura†

Zhang, Xiaohan (East Asian Studies Minor – Co-operative Program)†

Zhao, Ruoyu (Co-operative Program)

BACHELOR OF ARTS

GENERAL PROGRAM – THREE YEAR

Belliveau, Tammy (Psychology)*

Bowland, Andrew Stewart (Social Development Studies – Social Work Specialization)*

Caissie, Rebecca Ashley (Liberal Studies)

Cao Mei, Pedro (Liberal Studies)

Chalhoub, George Elias (Liberal Studies – Economics Minor)

Cleirbaut, Michael-Angelo (Social Development Studies – Social Work Specialization)

Cousins, Robert James (Psychology)

Dano, Anne Marie Fe (Social Development Studies)

Fan, Lingling (Psychology)

Ishra, Riduana (Liberal Studies – Human Resources Management Minor, Management Studies Minor)

Jiang, Yingqi (Psychology)

Marroquin, Leslie (Liberal Studies)

Omari, Edward (Sociology)

Parkinson, Michelle (Liberal Studies – History Minor)*

Pauser, Patricia Daniele (Liberal Studies)

Peralta, Lisa Jacqueline (Liberal Studies)†

Ravi, Adharsh (Liberal Studies – Management Studies Minor)

Rooney, Liam Kennett (Liberal Studies – History Minor)

Sanoubane, Lourdes Domantay (Social Development Studies – Individual Well-Being and Development Specialization)†

Sobering, Valarie Helena (Liberal Studies)

GENERAL PROGRAM – FOUR YEAR

Al-Shammaa, Fatimah (Psychology)

Chan, Michael Sing (Communication Studies – Management Studies Minor)

Cummings, Jolaya S. (Legal Studies)

Gwon, Yehyun (Psychology)†

Le, Phuong Minh (Economics)

BACHELOR OF SOCIAL WORK

RENISON UNIVERSITY COLLEGE HONOURS PROGRAM

Aziz, Sabrina†
Babbar, Amrit Kaur*
Bagci Kapti, Aysegul†
Bailey, Teshyla†
Beresford, Marissa M†
Brar, Ajmeet Kaur†
Browne-Furtado, Sierra Ann Katelyn†
Bunn, Stephanie†
Burnell, Amber Anne-Marie†
Campbell, Megan†
Carriere, Christopher Michael†
Cheung, Fung Sum†
Curry, Vanessa Alexandra†
Dat, Catherine†
Dennis, Nakayla Kadian†
Dias, Krystal†
Eedens, Paige Victoria†
Garec, Kimberley†
Girt, Casey†
Glenen, Faith Elizabeth†
Green, Maddison Amber*
Guy, Kathryn†
Hall, Abigail Madeline†
Hammer, Sadie Lou*

BACHELOR OF ACCOUNTING AND FINANCIAL MANAGEMENT

HONOURS PROGRAM

Azizi, Kristen Anne (Co-operative Program)
Batool, Sadia (Co-operative Program)
Cao, Zhenyuan (Co-operative Program)
Chen, Jiayun (Legal Studies Minor – Co-operative Program)
Ho, Richard (Co-operative Program)
Kannampuzha, Michael Jobi (Co-operative Program)*
Khalid, Murtaza (Computing Minor – Co-operative Program)
Lucato, Christopher (Co-operative Program)
Rizwan, Waleed (Co-operative Program)
Wei, Wenxi (Co-operative Program)*
Yuan, Anyang (Computing Minor, Economics Minor – Co-operative Program)†

* – Distinction

† – Dean's Honours

Lee, Jeonghyeon (Sociology)

Smith, Bradd (Economics)

Vastagh-Fesus, Peter Balazs
(Liberal Studies – Management
Studies Minor)

Zhang, Shu (Liberal Studies – East
Asian Studies Minor)

HONOURS PROGRAM

Ahmed, Ayatiin Hassan Hashi
(Sociology & Honours Arts and
Business – Legal Studies Minor –
Co-operative Program)*

Ahmed, Mubassir (Mathematical
Economics)

Al-Eryani, Yazen Adel Yahya
(Economics & Honours Arts and
Business)

Amenechi, Yewande Olubukola
(Psychology)†

Amstutz, Abigail Anita (English-
Literature and Rhetoric – Psychology
Minor – Co-operative Program)*

Amstutz, Sophia Lorraine (Gender
and Social Justice – Political
Science Minor)*

Andree, Alyse Lindsay (Legal Studies)

Ansari, Werda (Liberal Studies &
Honours Arts and Business – Human
Resources Management Minor)

Ariza Garcia, Catalina (Sociology &
Honours Legal Studies –
Co-operative Program)*

Assiak, Bera (Psychology – Social
Development Studies Minor)†

Atapour, Hasti (Legal Studies &
Honours Sociology & Honours Arts
and Business)*

Awad, Deema Nadder (Legal Studies &
Honours Arts and Business –
Peace and Conflict Studies Minor –
Co-operative Program)

Baker, Olivia Lisa (Psychology &
Honours Social Development
Studies – Diversity and Equity
Specialization)

Beeson, Richard Maximilian Plante
(Political Science & Honours Arts and
Business – Co-operative Program)*

Blackburn, Alexander (Psychology)

Bogler, Robb Stephen (Legal
Studies – Philosophy Minor)

Bowen, Stephanie Evelyn
(Psychology – Research Intensive
Specialization – Management
Studies Minor – Co-operative
Program)

Caceros, Erik Saul (Psychology –
Research Intensive Specialization –
Cognitive Science Minor)*

Cahill, Kyra (Psychology)†

Cai, Yining (Economics –
Mathematics Minor)

Calderone, Celina Lucia
(Communication Studies & Honours
Arts and Business – Human
Resources Management Minor –
Co-operative Program)

Caruso, Gregory Orlando
(Economics & Honours Arts and
Business)

Chapman, Jordan Johnathan James
(History & Honours Political Science)†

Chen, Angel Xin-Yi (Communication
Studies – Human Resources
Management Minor)

Choi, Evon (Psychology –
Co-operative Program)

Choi, Minji (Legal Studies & Honours
Arts and Business – Co-operative
Program)

Cui, Xinyu (Economics – Legal Studies
Minor – Co-operative Program)

Dande, Chinmay Prasad (Political
Science – Geography and
Environmental Management Minor)

Daudlin, Hannah Mary Darlene
(Theatre and Performance – French
Minor)†

Dauvergne-Latimer, Hannah Alexandra
(Fine Arts Studio Practice –
Digital Arts Specialization)

Day, Richard Kyle (Communication
Studies – English Language and
Literature Minor – Co-operative
Program)†

Dhami, Serena Kaur (Sociology –
Social Development Studies Minor)

Dilnot, Stephanie Suzanne (Theatre
and Performance)

Dooley, Emma Jane Ren Jun
(Psychology – Social Development
Studies Minor)*

Duong, William Uyvu (English-
Rhetoric, Media, and Professional
Communication – Psychology Minor)

Easton, Benjamin Philip (Economics –
French Minor – Co-operative Program)

Eman, Zoha (English-Rhetoric,
Media, and Professional
Communication)

Fitzsimmons, Abbie Ashley (Political
Science & Honours Arts and Business)

Francis, Joanna (Psychology)

Francis, Shyanne Tenaj (Psychology &
Honours Legal Studies)*

Freeman, Chelsey Annette (Liberal
Studies)†

Friesen, Grace Diane (Political
Science & Honours Fine Arts Studio
Practice)

García, Nicholas Alexander
(Political Science – International
Relations Specialization & Honours
Arts and Business – History Minor –
Co-operative Program)

Ghaswala, Amaan Malik
(Economics)

Ghotra, Gurleen Kaur (Legal Studies &
Honours Arts and Business –
Economics Minor)*

Grewal, Jayden Amer (Liberal Studies &
Honours Arts and Business – Political
Science Minor – Co-operative
Program)

Gupta, Aniruddha (Economics)

Gupta, Arunima (Economics –
Mathematics Minor – Co-operative
Program)

Hofstetter, Mackenzie Elizabeth
(Legal Studies & Honours Social
Development Studies)*

Huang, Nicola (Communication
Studies & Honours Arts and
Business – Human Resources
Management Minor – Co-operative
Program)*

Islemecioglu, Edanur (Economics –
International Trade Minor)

Jagnandan, Britney Nandita Felicia
(Sociology & Honours Arts and
Business – Human Resources
Management Minor – Co-operative
Program)

Jo, Harin (Psychology & Honours
Arts and Business – Human
Resources Management Minor –
Co-operative Program)*

Joseph, Daniel Matthew
(Communication Studies & Honours
Arts and Business)

Karim, Jalisa Lynn (Sexuality,
Marriage, and Family Studies –
Co-operative Program)†

Kaur, Harmeen (Psychology)

Kaur, Sahaj Preet (Communication
Studies & Honours Arts and
Business – Economics Minor –
Co-operative Program)

Kaur, Sirat (Economics – Public
Policy Specialization – Management
Studies Minor)

Khare, Ritvik (History – Philosophy
Minor – Co-operative Program)

Khithani, Darsh (Economics)

Kilani, Rafeef Nahedh (Economics –
Finance Specialization & Honours
Arts and Business)*

* – Distinction

† – Dean's Honours

- Kim, Yusung** (Legal Studies)
- Kizhatil, Anoosha Shenoy** (Economics & Honours Arts and Business – International Trade Minor – Co-operative Program)
- Koop, Evan Tyler** (English–Rhetoric, Media, and Professional Communication – Co-operative Program)*
- Kuang, Bichen** (Liberal Studies & Honours Arts and Business – International Trade Minor, Mathematics Minor)*
- Kumar, Aanchal Aseem** (Mathematical Economics – Co-operative Program)
- Kwack, Joyce Da-Hee** (Economics – Finance Specialization & Honours Arts and Business – Co-operative Program)*
- Kwan, Laura Ghet Yee** (Legal Studies & Honours Arts and Business – Sociology Minor – Co-operative Program)
- Lam, Betty** (Liberal Studies – Digital Arts Communication Minor – Co-operative Program)*
- Lanesmith, Emily Christina** (English Literature – Intensive English Specialization & Creative Writing Specialization)*
- Lazarus, Akanksha Jasmine** (Communication Studies – English Language and Literature Minor – Co-operative Program)
- Ledlow, Claire Michele** (Communication Studies & Honours Arts and Business)
- Lee, Matthew** (Economics)
- Lee, Yaw Ru** (Economics – Finance Specialization & Honours Arts and Business – Co-operative Program)†
- Lewis, Kyra Nicole** (History – Revolution, War, and Upheaval Specialization – Communication Studies Minor)
- Lilman, Vishal** (Communication Studies)
- Little, Raegan Jennifer** (Fine Arts Studio Practice)†
- Liu, Yajing** (Mathematical Economics)*
- Loudfoot, John Christopher Houston** (Medieval Studies – Classical Studies Minor, Anthropology Minor)
- Lowson, Beatrice Berin** (History – Environment, Resources and Sustainability Minor)
- MacDonald, Elise Ann** (Anthropology)
- Mashmoushi, Yasmina** (Psychology)*
- Mathew, Alan** (Economics)
- Mathew, Alen** (Economics – Human Resources Management Minor – Co-operative Program)
- Mathews, Nathan Llelum** (Legal Studies & Honours Arts and Business – Sociology Minor – Co-operative Program)*
- McMillan, Cameron Dugald Edward** (Liberal Studies – Economics Minor, Political Science Minor)
- Mendoza, Frency** (Liberal Studies & Honours Arts and Business – Economics Minor – Co-operative Program)
- Merton, Joan Catherine** (Liberal Studies)
- Mills, Hannah Lynn** (Anthropology & Honours Arts and Business)†
- Mirandola, Samantha** (English–Literature and Rhetoric & Honours Theatre and Performance)
- Murugupillai, Sahitta** (Social Development Studies – Education Specialization)*
- Najarali, Mohammed Jawad** (Legal Studies & Honours Arts and Business – Political Science Minor, Economics Minor – Co-operative Program)
- Ou, Andy** (Psychology)
- Ozturk, Yasemin Aysel** (Liberal Studies – Legal Studies Minor, Public Policy and Administration Minor, Philosophy Minor)
- Paroški, Milan** (Psychology)
- Patel, Bhumi Jayant** (English Literature – Psychology Minor – Co-operative Program)
- Pollard, Taylor Jean** (Psychology)
- Przybysz, Victoria** (Sociology – Social Development Studies Minor, Gender and Social Justice Minor – Co-operative Program)*
- Pullinger, Alexandra Elizabeth** (Psychology)
- Qamar, Mahnoor** (Psychology)
- Rose-Nairne, Christine Samanta** (Psychology – Cultural Identities Minor, Human Resources Management Minor)
- Rupani, Pashmina Malik** (Legal Studies & Honours Arts and Business – Economics Minor – Co-operative Program)*
- Sagot, Jerome Elvin Regis** (Legal Studies & Honours Medieval Studies)†
- Sathiananthan, Durga** (Economics – Co-operative Program)
- Senthilkumar, Jaathursan** (Psychology – Human Resources Management Minor)
- Serif, Isaac Nathaniel** (English–Rhetoric, Media, and Professional Communication – Digital Media Studies Specialization – Fine Arts Studio Minor – Co-operative Program)
- Shahid, Haya** (Political Science & Honours Arts and Business – Legal Studies Minor – Co-operative Program)
- Shantz, Katelyn Sylvia** (Social Development Studies & Honours Arts and Business – Legal Studies Minor – Co-operative Program)*
- Singhal, Saumya** (English Literature – Creative Writing Specialization – Classical Studies Minor)
- Song, XiaoHan** (Economics – Mathematics Minor)*
- Sonny, Kris Bharat** (English–Literature and Rhetoric – Intensive English Specialization & Creative Writing Specialization)*
- Subramaniam, Abina** (Liberal Studies & Honours Arts and Business – Co-operative Program)
- Takoy, Jacky** (French – French Teaching Specialization)
- Tay, Nicole Dela Ami** (English–Rhetoric, Media, and Professional Communication – Co-operative Program)
- Thuraiyaiya, Luxsika** (Legal Studies – Human Resources Management Minor)
- Voong, Kristine** (Social Development Studies – Education Specialization & Honours Arts and Business – Human Resources Management Minor – Co-operative Program)
- Wang, Fantongzhang** (Psychology – Research Intensive Specialization)*
- Wang, Jackson Hong Yu** (Psychology – Co-operative Program)*
- Warchalowski, Maya Nicole** (Economics & Honours Arts and Business – Co-operative Program)
- Wong, Trisha Wing Yan** (Psychology – Social Development Studies Minor – Co-operative Program)†
- Wood, Marie-Elizabeth Kukua** (Liberal Studies – Sociology Minor, Legal Studies Minor)
- Wu, Xiaoping** (Legal Studies)
- Xu, Kexin** (Mathematical Economics – Finance Specialization)*

* – Distinction

† – Dean's Honours

Yan, Jie (Psychology)

Yan, Jun Yuan (Liberal Studies – Applied Language Studies Minor, Psychology Minor)

Yu, Yuhao (Mathematical Economics)

Zheng, Le-Yao (Psychology & Honours Arts and Business – Human Resources Management Minor – Co-operative Program)†

Zheng, Zhiheng (Liberal Studies – Economics Minor)

Zhou, Zijun (Economics & Honours Arts and Business)

Zuccala, Juliana Maria (History – English Language and Literature Minor – Co-operative Program)

BACHELOR OF GLOBAL BUSINESS AND DIGITAL ARTS

HONOURS PROGRAM

Al Marashdeh, Shaher Ayman*

Boehmer, William Duc*

Bojanowicz, Benjamin Vincent

Cao, Lisa†

Chen, Pao-Chi

Cheng, Alvina†

Chin, Boon Kent†

Hashem, Aly Ahmed Mohamed

Kong, Hon Ming*

Kukreja, Meehir

Lee, Karen Jing Lin†

Lee, William†

Ma, David Shiaoyun*

Mountryong, Vanessa

Patel, Serena

Perini, Marco*

Reidy, Hannah Bridget*

Reidy, Niamh Michelle*

Zinger, Victoria Josephine*

DIPLOMA IN EAST ASIAN STUDIES

Chong, Jessica Katie

DIPLOMA IN FRENCH LANGUAGE I

Mashmoushi, Yasmina

Wood, Marie-Elizabeth Kukua

DIPLOMA IN JAPANESE LANGUAGE II

Zhang, Shu

CERTIFICATE IN CO-OPERATIVE EDUCATION IN RESEARCH

Karim, Jalisa Lynn

CERTIFICATE IN GLOBAL EXPERIENCE

Chin, Boon Kent
Kwack, Joyce Da-Hee

CERTIFICATE IN EXPERIENTIAL EDUCATION

Chellappah, Mary Abinaya
Scott, Emily Fay
Wu, Xiaoping

* – Distinction

† – Dean's Honours

Outstanding Achievements

FACULTY OF ARTS

MEDALS AND AWARDS

THE UNIVERSITY OF WATERLOO ALUMNI GOLD MEDAL

**Outstanding academic achievement
in a Doctoral program**

Madison Stange (June 2022)

ARTS ALUMNI ACHIEVEMENT AWARD

Paul Born (Spring 1987)

ARTS YOUNG ALUMNI AWARD

Tara Hebblethwaite (Spring 2013)

UNIVERSITY FINALIST FOR THE ALUMNI GOLD MEDAL

Master's

Jesse Scott Greene Matas

ACCOUNTING ALUMNI AWARD FOR EXCELLENCE IN ACCOUNTING

Ju Young Yoo

WARREN OBER AWARD FOR OUTSTANDING PERFORMANCE BY A GRADUATE TEACHING ASSISTANT

Emma Green



AFTERNOON CEREMONY

Degrees and diplomas from:
UNIVERSITY OF WATERLOO
FACULTY OF ENGINEERING
FACULTY OF ENVIRONMENT

Graduate Degrees

FACULTY OF ENGINEERING

DOCTOR OF PHILOSOPHY

Almoneer, Mohammed (Electrical and Computer Engineering)
“Hardware-Aware Precoding and Digital Predistortion for Massive MIMO Transmitters”

Ashrafizadeh, Seyed Mehdi (Mechanical and Mechatronics Engineering)
“Simulation of Soot Formation in Turbulent Diffusion Flames Using Conditional Source-Term Estimation”

Azzi, Charbel (Systems Design Engineering)
“Asynchronous Optical Flow and Egomotion Estimation From Address Events Sensors”

Bai, Xuanye (Civil Engineering - Water)
“Simultaneous Nitrification, Denitrification, and Phosphorus Removal at Low Temperatures”

Barrage, Ryan Munir (Civil Engineering)
“Methods in Modelling of Composite Materials with Microstructure”

Ben Yahya, Manaf (Electrical and Computer Engineering)
“Security of Software-Defined Wireless Sensor Networks”

Cheng, Frederick Yiu-Sum (Civil Engineering)
“Biogeochemistry Across Spatiotemporal Scales: The Role of Reactive Interfaces in Modulating Landscape Scale Contaminant Fluxes”

Dikmen, Murat (Systems Design Engineering)
“A Cognitive Work Analysis Approach to Explainable Artificial Intelligence in Non-Expert Financial Decision-Making”

Fang, Yuan (Systems Design Engineering)
“Deep Image Prior for Disentangling Mixed Pixels”

Ganapathi Subramanian, Sriram (Electrical and Computer Engineering)
“Multi-Agent Reinforcement Learning in Large Complex Environments”

Ghaderian, Sepideh (Mechanical and Mechatronics Engineering)
“Simultaneous Sensing of Pressure and Temperature Using a Self Temperature-Compensated Fabry-Perot MEMS Mechanism”

Ghavidel, Ali (Civil Engineering)
“Closed Loop Geothermal System Design”

Hamid, Abdulrahman Mohammed Abdulrahman (Civil Engineering)
“Experimental Investigation and ANN Modelling of the Behavior of Asphalt Binders Modified with Novel Geopolymers”

Han, Jeong-woo (Mechanical and Mechatronics Engineering)
“Safe and Efficient Navigation of a Mobile Robot: Path Planning Based on Hierarchical Topology Map and Motion Planning with Pedestrian Behavior Model”

Han, Ming (Civil Engineering - Water)
“Improving Hydrological Process Representation in Lake and Forest Dominated Watersheds”

Hemati, Sobhan (Systems Design Engineering)
“Learning Compact Representations for Efficient Whole Slide Image Search in Computational Pathology”

Hussien, Ahmed Ali Mahmoud (Mechanical and Mechatronics Engineering)
“Investigation of Turbulent Spray Flames Using the Conditional Source-Term Estimation (CSE) Approach”

Jarvine, Allan Konrad (Civil Engineering)
“A Probabilistic Corrosion Model for Copper-Coated Used Nuclear Fuel Containers”

Jeong, YeJin (Chemical Engineering)
“Graft Mechanical Compliance in Vascular Patency”

Keramati, Hadi (Mechanical and Mechatronics Engineering)
“Generative Thermal Design Through Boundary Representation and Deep Reinforcement Learning”

Kinnear, Ryan (Electrical and Computer Engineering)
“Convex Optimization, Stochastic Approximation, and Optimal Contract Management in Real-Time Bidding”

Lashkari, Sima (Chemical Engineering)
“Ionic Liquid/Surfactant Mixtures as Multi-Functional Electrolytes for Graphene-Based Supercapacitors”

Lee, Hyunjae (Electrical and Computer Engineering)
“A Novel Computational Framework for Negative Capacitance Devices: From Ferroelectric-Based Capacitors to Negative Capacitance Field-Effect Transistors”

Li, Li (Civil Engineering)
“Strategically Coupled Inertial Flow and Interfaced Evolution (SCI-FIE) Models for Dissolution Mining”

Miguel, Rodrigo Brenner (Mechanical and Mechatronics Engineering)
“Quantification of Flare Combustion Efficiency Through Mid-Wavelength Infrared Spectroscopy”

Mohamed, Ayman M Othman (Electrical and Computer Engineering)
“Graph-Based Power Flow Solution Methods for Electric Power Systems”

Noder, Jacqueline (Mechanical and Mechatronics Engineering)
“Plastic Instability and Failure of Sheet Metals Subjected to Complex Stress States”

Omer, Ala Eldin Omer Mohamed (Electrical and Computer Engineering)
“Non-Invasive Blood Glucose Monitoring Using Electromagnetic Sensors”

Rahimi, Fahimeh (Management Sciences)
“Reducing Conservatism in Pareto Robust Optimization”

Rahmaan, M. Taamjeed (Mechanical and Mechatronics Engineering)
“Constitutive and Fracture Characterization of High Strength Aluminum Alloys at Low and Elevated Strain Rates”

Raisi, Zobeir (Systems Design Engineering)
“Text Detection and Recognition in the Wild”

Ren, Liuyang (Electrical and Computer Engineering)
“Toward High-Performance Blockchains”

Rushton, Mitchell Macleod (Mechanical and Mechatronics Engineering)
“Variable-Structure Cable-Driven Parallel Robots”

Rycman, Aleksander Lukasz (Mechanical and Mechatronics Engineering)
 “Computational Modeling of the Cervical Spinal Cord: Integration Into a Human Body Model to Investigate Response to Impact”

Sun, Fangyan (Electrical and Computer Engineering - Nanotechnology)
 “Synthesis and Device Application of Graphene Derivatives and Quantum Dots”

Vats, Kanav (Systems Design Engineering)
 “Player Tracking and Identification in Broadcast Ice Hockey Video”

Xing, Yitian (Mechanical and Mechatronics Engineering)
 “Development of a Multi-Hour Ahead Wind Power Forecasting System”

Xu, Jiaxin (Chemical Engineering - Water)
 “Development of Nanogel Templated and Sustainable Nanomaterials for Environmental Applications”

Yang, Bo (Electrical and Computer Engineering)
 “Abstraction and Refinement Techniques for Ternary Symbolic Simulation With Guard-Value Encoding”

Zhou, Conghao (Electrical and Computer Engineering)
 “Data-Driven Network Management for Next-Generation Wireless Networks”

Zhuang, Yichen (Chemical Engineering)
 “Design and Experimental Study of a Sabatier Reactor for Conversion of CO₂ and Biogas Into Renewable Natural Gas”

MASTER OF APPLIED SCIENCE

Abdolrahim Poorheravi, Parisa (Electrical and Computer Engineering)

Abolhelm, Reza (Civil Engineering)

Adiyatov, Olzhas (Electrical and Computer Engineering)

Arnold, Katherine (Systems Design Engineering)

Asghar, Ali (Systems Design Engineering)

Ashrafi Fashi, Parsa (Systems Design Engineering)

Beaulieu, Patrick Michel (Civil Engineering)

Beelen, Benjamin (Civil Engineering - Water)

Blackburn, Emma Anne Jackson (Civil Engineering - Water)

Boga, Anil Kumar (Electrical and Computer Engineering)

Bukva, Alexander (Mechanical and Mechatronics Engineering)

Campbell, Sophie Rita (Chemical Engineering)

Chhetri, Shreenita (Civil Engineering)

Cho, Yong Hwan (Mechanical and Mechatronics Engineering)

Dauphinais, Stephen James (Chemical Engineering - Water)

Dinovitzer, Hannah (Mechanical and Mechatronics Engineering)

Fan, Xiule (Mechanical and Mechatronics Engineering)

Fast-Irvine, Johnathon Cole (Mechanical and Mechatronics Engineering)

Gao, Erqian (Mechanical and Mechatronics Engineering)

Hah, Kyung Whan (Civil Engineering - Water)

Hemmatirad, Kimia (Systems Design Engineering)

Ibrahimli, Vusal (Mechanical and Mechatronics Engineering)

Jin, Gangjun (Electrical and Computer Engineering)

Johnston, Levi Nathaniel (Mechanical and Mechatronics Engineering)

Kang, Jianqi (Civil Engineering)

Kapadia, Wasim (Mechanical and Mechatronics Engineering)

Khajeh Arzani, Hamidreza (Management Sciences)

Lalumiere, Craig Joseph (Electrical and Computer Engineering)

Li, Zening (Electrical and Computer Engineering)

Liang, Mingrui (Chemical Engineering)

Liao, Maizi (Electrical and Computer Engineering)

Lin, Tina Fang Yu (Civil Engineering)

Liu, Shuqing (Civil Engineering)

Lobbezoo, Andrew Joseph (Mechanical and Mechatronics Engineering)

Lotfi, Amir (Management Sciences)

Ma, Qianyi (Chemical Engineering)

Mahalanabis, Alimpana (Electrical and Computer Engineering)

Mendiola Rodriguez, Tannia Argelia (Chemical Engineering)

Mills, Joel Philip (Mechanical and Mechatronics Engineering)

Mukhangaliyeva, Lyazzat (Systems Design Engineering)

Mustafa, Farook Abdalla Hussein (Electrical and Computer Engineering)

Ojulari, Saidat Oluwatosin (Civil Engineering)

Pan, Kangqiang (Electrical and Computer Engineering)

Pankhurst, Colton Douglas (Electrical and Computer Engineering)

Parsa, Mohammad Sadegh (Management Sciences)

Pitman, William Michael Kovacs (Electrical and Computer Engineering)

Reza, Noshin Nawar (Civil Engineering - Water)

Rostam Sowlat, Iman (Mechanical and Mechatronics Engineering)

Saafan, Hussein (Chemical Engineering)

Sakib, Munif Nazmus (Electrical and Computer Engineering)

Sandagdorj, Anand (Electrical and Computer Engineering)

Tan, Xiaoyu (Mechanical and Mechatronics Engineering)

Unsal, Emre Berk (Management Sciences)

Valencia, Ray Andre (Systems Design Engineering)

Vetter, Yannick (Civil Engineering)

Vibien, Philippe Raymond Michel (Electrical and Computer Engineering)

Woo, Alan (Mechanical and Mechatronics Engineering)

Wu, Yifan (Systems Design Engineering)

Xu, Ruizhou (Electrical and Computer Engineering)

Yan, Yangtian (Electrical and Computer Engineering)

Yu, Xiaozhuo (Electrical and Computer Engineering)

Zhang, Ji Hao (Mechanical and Mechatronics Engineering)

Zhang, Peng (Electrical and Computer Engineering)

Zheng, Hanjia (Electrical and Computer Engineering - Nanotechnology)

MASTER OF ARCHITECTURE

Carragher, Logan Golec

Chen, Lisa Chenrong

D’Ascenzo, Jordan Alexander (Water)

Duffey, Ethan

Huang, Yanqi

Martin, Bianca Weeko Tjong
O'Neill, Emilie Hope
Ropel-Morski, Zachary Kazimir
Vogiatzis, Christina Martha
Wu, Jane
Yang, Yunhao
Yeung, Ethan (Co-operative Program)

MASTER OF BUSINESS, ENTREPRENEURSHIP & TECHNOLOGY

Abdullah, Ahmed Sulieman
Aghdaei, Parmiss
Amani, Delaram
Anagblah, Dzifa Abia
Arora, Saatvik Surya
Ashok Kumar, Ayswarya
Brown, Kristen Lee Ann
D'Alton, Alexander
Dey, Somnath
Dsouza, Joe Anthony Cyril
Ebata, Bernice Adesuwa
Ekweruo, Onyekachi Chisom
Gao, Yixin
Geraci, Laura Maria
Gopalakrishnan Venkataraman,
Gobalakrishnan
Gulati, Shaurya
Halcrow, Jennifer Leigh
Hamid, Hassan
Iskandar, Sami
Jaising, Rashi Rajesh
Jones, Ryon Nicholas
Kale, Ameya Jayant
Kankam, Bertha Bridget
Kharrat, Mohamad Anas
Kieffer, Justin Michael
Koo, Nathan Hao Jin
Le, Tan Hung
Li, Wanning
Magray, Farhan Javed
Mariano, Alyssa May Rodolfa
McKimm, John Madison
McKinnon, Grace Elizabeth
Moez, Abdul
Montoya Fendt, Vanesa
Mugambi, Jerome
Murugan, Senthilvel
Mutharaju, Prasanna Karthik
Naziri, Arman
Okusanya, Joshua Babajide
Osiyale, Oluwadamilola Michael
Paliyath, Vasanth
Patel, Dhruvi
Pehilj, Sabrina
Penney, Sophie Claire
Quach, Steven
Reuss, Stephen
SANTHOSHKUMAR, AKSHAY
Shehata, Heba Ahmed
Shekhar, Gyanendu
Shetty, Sushan Santosh
Siddiqui, Mohammad Osama
Singh, Arshmeet
Singh, Swati

Smedley, Andrew Morgan
Srivastava, Shubhra Satgur Saran
Sumi, Naomi
SUN, YIYI
Syed Moeen, Ayesha Siddiq
Tam, Ho Wang
Tang, Ching Man
Thayalan, Abira
Valenzuela, Patricio Andres
VASUDEVAN, AAKASH
Veintimilla, Esteban
Venkatasubramanian, Sairam
Vohra, Angad Singh
Xu, Weichao
Zameni, Abdolhossein

MASTER OF ENGINEERING

Aditya, Aditya (Electrical and Computer Engineering)
Ahmed, Faraz (Mechanical and Mechatronics Engineering – Co-operative Program)
Ali, Syed Ahmed (Electrical and Computer Engineering)
Arora, Aarush (Electrical and Computer Engineering)
Babeely, Farah (Chemical Engineering)
Beniwal, Aayushi (Electrical and Computer Engineering)
Bhagat, Donna Anant (Electrical and Computer Engineering)
Bhogayata, Amrita Milan (Electrical and Computer Engineering)
Bommana, Neha Pranadika (Electrical and Computer Engineering)
Brar, Rukman Kaur (Electrical and Computer Engineering)
Chauhan, Deepesh (Electrical and Computer Engineering)
Chen, Fei (Electrical and Computer Engineering)
Chen, Minzhe (Electrical and Computer Engineering)
Corscadden, Serena (Electrical and Computer Engineering)
Dholakia, Dhruv Jayesh (Electrical and Computer Engineering)
Du, Qiushi (Electrical and Computer Engineering)
Feng, Kai (Mechanical and Mechatronics Engineering)
Fouda, Mohamed Ossama (Systems Design Engineering)
Gandhi, Swara Snehal (Electrical and Computer Engineering)
Gani, Sufiyan Gulammohyuddin (Electrical and Computer Engineering)

Garikapati, Kavya (Electrical and Computer Engineering)
Gu, Ting (Electrical and Computer Engineering)
Guo, Yunkang (Electrical and Computer Engineering)
Harammanahalli Matt, Himavathkedar (Civil Engineering)
Ho, Connie (Electrical and Computer Engineering)
Hodzic, Nedim (Systems Design Engineering)
Huang, Xuanzhi (Electrical and Computer Engineering)
Huang, Yue (Systems Design Engineering)
Huang, Zetian (Electrical and Computer Engineering)
Jain, Samarth (Electrical and Computer Engineering)
Jaitly, Kriti (Electrical and Computer Engineering)
Javadi, Mahsa (Electrical and Computer Engineering)
Jiang, Kuang (Electrical and Computer Engineering)
Johal, Gurjeet Singh (Electrical and Computer Engineering)
Joshi, Shreeya Pravin (Electrical and Computer Engineering)
Kadiri, Akash (Electrical and Computer Engineering)
Kalavagunta, Surya Kiran (Mechanical and Mechatronics Engineering)
Kapadia, Harshil Dharmendrabhai (Electrical and Computer Engineering)
Kaur, Amanjot (Electrical and Computer Engineering)
Kealey, Matthew Nicholas (Systems Design Engineering)
Khalid, Muhammad Zaem (Civil Engineering)
Khalil, Md Ibrahim (Electrical and Computer Engineering)
Khalili, Layla (Systems Design Engineering)
Kongara, Lalith (Electrical and Computer Engineering)
Kotian, Roshan Vinod (Mechanical and Mechatronics Engineering)
Kulkarni, Abhishek Vivek (Electrical and Computer Engineering)
Lai, Shiyu (Civil Engineering)
Li, Kin Long (Civil Engineering)
Li, Quanquan (Electrical and Computer Engineering)
Lin, Jiazhen (Civil Engineering)

Lintack, Julia Louise (Systems Design Engineering)
LIU, YUEQI (Electrical and Computer Engineering)
Lu, Xinyi (Electrical and Computer Engineering)
Ly, Justin (Electrical and Computer Engineering)
Lyu, Siqi (Mechanical and Mechatronics Engineering)
Mahajan, Ishrat Ratnish (Electrical and Computer Engineering)
Mendiratta, Disha (Electrical and Computer Engineering)
Merhej, Eddy (Mechanical and Mechatronics Engineering)
Musriff, Laxmi Likhitha (Electrical and Computer Engineering)
Muthu, Bala Murli Krishnan (Electrical and Computer Engineering)
Muthukumarasamy, Tharani (Systems Design Engineering)
Mutta, Pradeep Naga Krishna Kanth (Electrical and Computer Engineering)
Nagaraja Rao, Arpitha (Civil Engineering)
Narayan, Rishabh (Electrical and Computer Engineering)
Nawaratna, Pawanee Avishka (Civil Engineering)
Otto, Arlin Elizabeth (Civil Engineering)
Parmar, Mudit (Electrical and Computer Engineering)
Parmar, Runaal (Electrical and Computer Engineering)
Parmar, Shorya (Electrical and Computer Engineering)
Patadia, Dharmik Ashwinkumar (Electrical and Computer Engineering)
Patel, Drashti Pravinkumar (Electrical and Computer Engineering)
Patel, Jay (Electrical and Computer Engineering)
Patel, Shrey Niteshkumar (Mechanical and Mechatronics Engineering)
Peddi, Ashish (Mechanical and Mechatronics Engineering)
Potamsetti, Venkata Bhagyasree (Electrical and Computer Engineering)
Prajapati, Keval Bhogilal (Electrical and Computer Engineering)
Quan, Wanyue (Electrical and Computer Engineering)
Raj, Anand Harisinh (Electrical and Computer Engineering)
Rajamanikyam Udayakumar, Jitesh (Electrical and Computer Engineering)

Rana, Swapnil Pravin (Electrical and Computer Engineering)
Rewanwar, Aranjay Avinash (Electrical and Computer Engineering)
Rowney, Jack Philip (Mechanical and Mechatronics Engineering)
Saini, Jaspreet Singh (Mechanical and Mechatronics Engineering)
Saleh, Mohamed Mohyeldeen Attia Hassan (Mechanical and Mechatronics Engineering)
Shah, Haet Divyang (Electrical and Computer Engineering)
Shah, Het (Electrical and Computer Engineering)
Sharma, Akshay (Electrical and Computer Engineering)
Sheng, Zuhao (Electrical and Computer Engineering)
Soni, Jay Bharatkumar (Electrical and Computer Engineering)
Soni, Kartavya Mehulkumar (Electrical and Computer Engineering)
Soni, Khilav Divyang (Electrical and Computer Engineering)
Subramanian, Aditya (Electrical and Computer Engineering)
Suglatwala, Mohammed Saquib Gulam Husain (Electrical and Computer Engineering)
Tariq, Saad (Electrical and Computer Engineering)
Tiwari, Yash (Electrical and Computer Engineering)
Tymchak, Jill Marie (Electrical and Computer Engineering - Electric Power Engineering)
Veeragsingam, Lavatheepan (Electrical and Computer Engineering)
Venkatesan, Abinaya (Electrical and Computer Engineering)
Wang, Jue (Electrical and Computer Engineering)
Wang, Kai (Electrical and Computer Engineering)
Wang, Yu Jing (Electrical and Computer Engineering)
WU, HAIXIA (Electrical and Computer Engineering)
Wu, Zhifan (Electrical and Computer Engineering)
Xie, Jiaxin (Electrical and Computer Engineering)
Xu, Ziyi (Electrical and Computer Engineering)
Yogesh, Yashaswini (Electrical and Computer Engineering)
Youssef, Zaher (Civil Engineering)

Yu, Scottie (Electrical and Computer Engineering)
Yu, Yanxin (Electrical and Computer Engineering)
Yuzhakov, Yakov (Electrical and Computer Engineering)
Zhang, Huan (Civil Engineering)
Zhang, Mengyao (Electrical and Computer Engineering)
Zhang, Yijia (Electrical and Computer Engineering)
Zhang, Yunliang (Chemical Engineering)
Zhang, Zhiwen (Electrical and Computer Engineering)
Zhang, Zhixuan (Electrical and Computer Engineering)
Zhou, Zhenlin (Civil Engineering)
Zhou, Zhong (Mechanical and Mechatronics Engineering)
Zhou, Zijie (Mechanical and Mechatronics Engineering)
Zuo, Yingchang (Electrical and Computer Engineering)

MASTER OF MANAGEMENT SCIENCES

Aggarwal, Muskan
Chandrasekaran, Nivetha
D'Alessandro, Julia Nicole
Dan, Yanjun
Deavy, Kevin James
Keivanfar, Shayan
Khan, Umer Salman
Krishnanunni, Sanesh
Li, Xinye
Nair, Pooja (Co-operative Program)
Ong, Kevin Benjamin
Patel, Pranaykumar
Qu, Dandi
Quadar, Hamza
Rajarathinam, Janaranjan
Sun, Xinkai
Taylor, Eric Mitchell
Thakker, Charmie Bhaveshkumar
Venkataramani, Divya
Wang, Yiwen
Yang, Lanxin
Yusuf, Shermarke
Zhang, Yawen
Zhou, Xiao

GRADUATE DIPLOMA

Ahmed, Faraz (Design Engineering – Co-operative Program)

D’Alessandro, Julia Nicole (Data Analytics)

Kalavagunta, Surya Kiran (Green Energy)

Keivanfar, Shayan (Data Analytics)

Khan, Umer Salman (Data Analytics)

Li, Xinye (Data Analytics)

Merhej, Eddy (Green Energy)

Patel, Shrey Niteshkumar (Green Energy)

Peddi, Ashish (Green Energy)

Rowney, Jack Philip (Green Energy)

Saini, Jaspreet Singh (Green Energy)

Saleh, Mohamed Mohyeldeen Attia Hassan (Green Energy)

Thakker, Charmie Bhaveshkumar (Data Analytics)

Venkataramani, Divya (Data Analytics)

Yuzhakov, Yakov (Software Engineering)

Zhang, Yawen (Data Analytics)

Zhang, Yunliang (Business and Entrepreneurship)

Zhou, Xiao (Data Analytics)

GRADUATE CERTIFICATE

Khan, Muhammad Shehryar (University Teaching)

Undergraduate Degrees

FACULTY OF ENGINEERING

BACHELOR OF APPLIED SCIENCE

HONOURS CO-OPERATIVE PROGRAM

Alexiou, Alexander (Mechatronics Engineering)*

Altounian, Haig Hagop (Nanotechnology Engineering)

Anand, Manan (Chemical Engineering – Materials and Manufacturing Processes Specialization/Life Sciences Option)

Ayub Ungaretti, Lucas (Management Engineering/Computing Option)*

Bakalov, Dimmo Christov (Mechanical Engineering)

Balla, Lehel (Electrical Engineering/Mechatronics Option)*

Bechar, Sailesh (Computer Engineering)*

Brown, Shawn Rowan (Electrical Engineering)

Chan, Jordan (Systems Design Engineering)

Chapman-Kish, Benjamin Kyle (Computer Engineering)

Deering, Elora Carol (Nanotechnology Engineering)*

Desai, Akash Satishkumar (Management Engineering)

Fan, Michael Ziye (Computer Engineering)

Fiberesima, Abiye Robert (Chemical Engineering – Energy and Environmental Systems and Processes Specialization)

Garcia - Gonzalez, Francisco Javier (Mechatronics Engineering)

George, Laura Silvia (Systems Design Engineering/Computing Option)

Gulbranson, Matthew Robert (Mechatronics Engineering)

Gupta, Akshun (Computer Engineering & Joint Honours Mathematics)*

Hossain, Fariha (Nanotechnology Engineering)*

Kader, Fahmid Jawad (Mechanical Engineering/Artificial Intelligence Option)*

Lee, Ethan Adrian (Computer Engineering)*

Lee, James (Management Engineering/Computing Option)*

Lepage, Annie (Systems Design Engineering)

Mendonca, Nicolas Angelo (Civil Engineering – Structural Specialization)*

Mohamed, Zaeem (Mechatronics Engineering)

Omar, Abdinur (Chemical Engineering)

Onaifo, Osayuwamen Princely (Systems Design Engineering)

Panneton, Corson John William (Mechanical Engineering)

Robotham, David Andre (Civil Engineering – Transportation Specialization)

Sehra, Rajpreet (Mechanical Engineering)

Sirbu, Andrei (Mechatronics Engineering)*

Sung, Victor (Mechanical Engineering/Mechatronics Option)

Tang, Matthew Lok-Yin (Computer Engineering)*†

Wadhwa, Udeshaya (Mechatronics Engineering – Pure Mathematics Minor)*

Wang, Yan (Environmental Engineering – Hydrology Specialization)

Wang, Yixuan (Computer Engineering)*

Wen, Yidan (Nanotechnology Engineering)

Wentzell, Andrew Terry (Systems Design Engineering/Computer Engineering Option)

Xing, Javier (Computer Engineering)

Yasrebi, Sabasadat (Management Engineering/Computing Option)*

Yu, Jian Kai (Systems Design Engineering)

Yu, Jinghan (Mechatronics Engineering)

Zhang, Wen (Computer Engineering)

BACHELOR OF ARCHITECTURAL STUDIES

HONOURS CO-OPERATIVE PROGRAM

Adly, Marco Maged Kodsy*

Beg, Daniel Hrvoje*

Bhila, Nothando Kathleen

Blay, Georgina Louise

Buzi, Sigi*

Cai, Heng Sheng*

Cao, Qian Ru*

Carr-Harris, Philip*

Chalk, Pyper Elizabeth*

Cheung, Jamie Cheuk Lam

Chi, Aurora Xiaozhu

Closa, Nadya Robel

Clouthier, Derrick John*

Cloutier, Elise*

Drmac, Vanessa*†

Erchova, Paulina

Gandhi, Sparsh Bhupendrakumar*

Garboushian, Razmig Avedis*

Glennie, Magnus Hamilton*

Grabke, Danielle Victoria*

Hagan, Stephen Lloyd*

Hao, Benjamin*

Islam, Yehia Zia*

Kholodova, Janna*

Kim, Madeline Joo Sun*†

Lee, Chiun*

Lesage Fongué, Cassandra Naïmi*

Li, Cathy Ying*

Mair, Alison Ryan*

McGill, Garrett Patrick*†

Min, Franklin Zhi-Ling*†

Mlynczyk, Teodor Taras*

Munir, Maria*

Myers, Katia Michelle Justice

Ogunc, Defne

Park, Hyunjoo

Pereira, Olivia Danielle

Qiu, Hao Ran*

Rogers, Olivia Grace

Sharp, Alexa Jane*

Soudki, Sarah*

Sprackman, Michelle

Starkell, Steven*†

Supryka, Anna Rose*

Tai, Eric Ian Ho-wing

Tang, Cong Ming*

Vasiliev, Alexey

Vince, Elizabeth Julianna Gabrielle*

Zubairi, Hiba Hasan

BACHELOR OF SOFTWARE ENGINEERING

HONOURS CO-OPERATIVE PROGRAM

Krishnan, Parvathi

* – With Distinction

† – Dean's Honours List

Graduate Degrees

FACULTY OF ENVIRONMENT

DOCTOR OF PHILOSOPHY

Balliston, Nicole (Geography)

“A Changing North: The Implications of High-Volume Groundwater Extraction and Reduced Water Availability on Sub-Arctic Peatland Hydrology, Connectivity, and Geochemistry”

Cimprich, Alexander Frank Peter

(Sustainability Management)

“Improving Organizational Life Cycle Assessment (O-LCA) Through a Hospital Case Study”

Galappaththi, Iroshani Madumali

(Social and Ecological Sustainability)

“Gendered Dimensions of Social Wellbeing Within Dried Fish Value Chains and the Implications for Fisheries Governance in Sri Lanka”

Hora, Tejasvi (Geography - Water)

“Addressing Groundwater Over-Extraction in India: Assessments, Monitoring Methods and Interventions”

Karaagac Tos, Esra Alkim

(Geography)

“In Debt to the State: Lived Experiences of Indebtedness in State-Led Housing Projects in Istanbul”

Mills, Erin (Social and Ecological

Sustainability - Water)

“Drivers and Implications for Water Governance: A Case Study of the Western Lake Erie Basin”

Nunbogu, Abraham Marshall

(Geography)

“Bridging the Health Equity Gap: Examining the Effects of Water, Sanitation and Hygiene (WaSH) Gender-Based Violence on Health and Wellbeing in Ghana”

Omar, Faiza (Geography)

“Exploring the Tourism Development Trajectory in a Post-Colonial Region Through the Lens of Evolutionary Economic Geography: The Case of Central Region of Ghana”

Staples, Kiri (Social and Ecological Sustainability)

“Addressing Cumulative Effects in the Context of Sustainability and Co-Governance in Tr’ondëk Hwëch’in Traditional Territory, Yukon”

Van Huizen, Brandon (Geography)

“Understanding the Ecohydrological Role of Seasonal Ground Ice in a Boreal Peatland”

Woodside, Jonathan (Planning)

“Not Just Along for the Ride: Work, Justice, and Municipal Regulation of Ridehailing Platforms”

MASTER OF ARTS

Bell, Christopher George (Planning)

Coles, Lisa Mary (Planning)

Daub, Benjamin Alexander (Planning)

Di Loreto, Mark Joseph (Planning)

Leung, Jeffrey Hiu Shing (Planning)

Niehaus, Skylar (Planning)

Webber, Kaitlin Elizabeth (Planning)

MASTER OF CLIMATE CHANGE

Bonner Septien, Andres

Colvin, Alexander

Garde, Manon Amelia Judith

Hill, Alyssa Claire

Iqbal, Taskin Faika

Little, Hannah Aleth

Mann, Nicole Lauren Eva

Martin, Jade

Mitchell, Samuel

Patel, Misha Nehalkumar

Ramaprasad, Sneha

Rocha, Bianca Catherine

Shah, Kalindi Nitin

Soman, Reshma

Srikumar, Srishanth

Symonds, Megan Amanda

Vargas Najera, Jazmin Jaqueline

Voegelin, Hailee Jane

MASTER OF ECONOMIC DEVELOPMENT AND INNOVATION

Bandali, Abrina Evette

Dagg, Travis

Emery, Laura Elizabeth

Hatton, Gillian Penelope

Higgs, John William

Huang, Lisa Lexin

Loutchenok, Vladimir

Mato, Marina

Nagayoshi, Tatsuya

Redman, Romaine Keniel

Yuen, Kingsley

MASTER OF ENVIRONMENT AND BUSINESS

Bagai, Maanik

Carter, Jolene Elizabeth

Gajendran, Sarah

Khelawan, Michelle

Lozon, Chenel Emma

Mahmood, Zafar

Mathews, Anand

Perschonke, Cathy Anne

Rodgers, Daniel Edward

Shamim, Maria

Simone, Vittorio Adamo

Slater, Joseph Edward

MASTER OF ENVIRONMENTAL STUDIES

Arora, Divya (Sustainability

Management - Water)

Benitez Jurado, Claudia Lizbeth

(Social and Ecological Sustainability)

Bharti, Vandana (Sustainability

Management)

Branellec, Kealan (Social and

Ecological Sustainability)

Burdett, Matthew Thomas

(Sustainability Management)

Filinska, Emily (Social and

Ecological Sustainability)

Ji, Xingtong (Environment and

Resource Studies)

Johnson, Alexandra Brienne Golden

(Social and Ecological

Sustainability)

Liu, Xuejun (Geography)

Rizwan, Mishaal (Planning)

Robinson, Alyssa (Sustainability

Management)

Simon, Patrick (Sustainability

Management)

Tarannum, Mir Sanjana

(Geography)

Verma, Rohit (Social and Ecological

Sustainability)

Williamson, Clare Mairead Ann

(Sustainability Management)

Yeboah, Helena (Sustainability

Management)

MASTER OF PLANNING

Herrera, Andres Eduardo
Kanagathasan, Tharmiha
Scott, Curtis Eric

MASTER OF SCIENCE

Tullio, Mia Paula (Geography)
Wang, Tianshi (Geography - Water)
Ye, Lingfei (Geography)

GRADUATE DIPLOMA

Ahmed, Abdulrizack (Climate Risk
Management)
Saliola, Assunta (Planning)

Undergraduate Degrees

FACULTY OF ENVIRONMENT

BACHELOR OF ENVIRONMENTAL STUDIES

GENERAL PROGRAM – THREE YEAR

Chen, Yuyue (Geography and Environmental Management)

Luan, Song (Geography and Environmental Management – Computing Minor)

Miao, Zhi Qiang (Geography and Environmental Management)

Romain, Gabriella (Geography and Environmental Management)

HONOURS PROGRAM

Adiao, Gil Paolo Roy (Geomatics)

Armstrong, Curtis William (Geography and Aviation)†

Arthurs, Lindsay Dianne (Planning – Co-operative Program)

Asher, David (Planning – Geography and Environmental Management Minor)

Attar, Omar (Environment and Business – Co-operative Program)

Au-Young, Jacqueline (Environment, Resources and Sustainability – Geography and Environmental Management Minor – Co-operative Program)

Azzopardi, Nicholas Jordan (Geography and Aviation)†

Baek, Seong-Ho (Planning – Co-operative Program)

Barrett, Samuel Robert Lawrence (Geography and Environmental Management/Business Option)*

Bedal, Emma Rachel (Environment, Resources and Sustainability – Knowledge Integration Minor – Co-operative Program)*

Bogenrieder, Tyler Thomas (Environment, Resources and Sustainability)

Brodsky, Guy (Environment, Resources and Sustainability)

Bryans-Skok, Paige Katarina (Environment, Resources and Sustainability)*

Byun, Jae Sun (Geography and Environmental Management – Aviation Specialization)*

Calder, Niamh Fiona (International Development – Research Specialization – Environment, Resources and Sustainability Minor)

Caverley, Keira Charlotte (International Development – Practice Specialization)

Chan, Ashley Ching (Geography and Aviation – Geomatics Specialization – Management Studies Minor)*

Chemiakine, Rebecca Igorevna (Planning – Co-operative Program)*

Chen, Hao (Environment and Business)

Chen, Xi Long (Geomatics)

Choudhary, Shantanu (Environment and Business – Co-operative Program)

Cordi, Emily Elizabeth (Geography and Aviation)*

Cridland, Chloe Jean (Environment, Resources and Sustainability – Geography and Environmental Management Minor)†

Deveaux, Sydney Clare (International Development – Research Specialization – Environment, Resources and Sustainability Minor)*

Dhaliwal, Manjinder Singh (Geography and Environmental Management – Climate Change and Environment Specialization)*

Dissanayake, Dinith Sachintha (Geography and Environmental Management – Climate Change and Environment Specialization)

Ditzend, Grace Olivia (Geography and Environmental Management – Climate Change and Environment Specialization – Political Science Minor)*

Dorsk, Daniel (International Development – Practice Specialization)

Downing, Emarette Hilda (Environment, Resources and Sustainability – International Development Minor)*

Du, Yi Han (Environment and Business)

Fatima, Alia (Geography and Environmental Management)†

Ford, Alyssa Christina (Environment, Resources and Sustainability – Geography and Environmental Management Minor – Co-operative Program)†

Gallego Meneses, Sarah Valenthina Francis (Environment, Resources and Sustainability)†

Gellatly, Ashley Mackayla (Geography and Aviation – Management Studies Minor)*

Gong, Pinglu (Geomatics – Computing Minor)*

Gong, Ruoxin (Geomatics)*

Greene, Robert Matthew Irving (Planning)*

Hrudka, Jacob Edward (Geography and Aviation)

Huard, Candace Debora (Environment, Resources and Sustainability)

Hui, Wing Him (Geography and Aviation)*

Javed, Manahil (Environment, Resources and Sustainability – Geography and Environmental Management Minor)

Liu, Nicholas Yu-Rei (Geography and Environmental Management)

Lively, Jonathan Keith (Geography and Environmental Management – Climate Change and Environment Specialization – Co-operative Program)

Lojnita, George Alexandru (Geography and Environmental Management – Aviation Specialization)*

Malik, Hassan Ahmad (Environment and Business – Co-operative Program)*

McCrary, Mitchell Thomas (Geography and Environmental Management – Earth Systems Science Specialization – Co-operative Program)

* – Distinction

† – Dean's Honours

Meng, Yi Xuan (Geomatics – Co-operative Program)*

Miller, Caleb Thomas (Planning – Co-operative Program)

Mok, Hio Lam (Geomatics)

Morales, Dominic Matthew Sirlan (Geomatics – Computing Minor – Co-operative Program)

Ngiengi, Eunice Rosy (International Development – Research Specialization – Legal Studies Minor)

Nhio-son, Veronica Sila (Environment and Business – Co-operative Program)*

Ogunode, Nathaneal Adeoluwa (Geomatics – Computing Minor – Co-operative Program)

Patel, Kinjal (Environment and Business – Co-operative Program)

Pau, David Patrick Chen (Planning – Co-operative Program)†

Pimento, David Joseph (Environment and Business – Co-operative Program)*

Ramuscak, Noah Michael (Geomatics – Climate Change and Environment Specialization – Computing Minor – Co-operative Program)

Reisch, Justin Kyle (Geography and Aviation)

Renić, Nikolina (Geography and Environmental Management – Climate Change and Environment Specialization – Co-operative Program)*

Rodkin, Matthew Christopher (Geography and Aviation)

Sang, Yuou (Environment and Business – Economics Minor)*

Sarkar, Timothy Andrew (Geography and Environmental Management)

Seo, Jeebum (Geography and Environmental Management)

Siu, Joseph Manon (Geomatics – Climate Change and Environment Specialization – Computing Minor – Co-operative Program)

Thirumaran, Vennila (Environment, Resources and Sustainability – Geography and Environmental Management Minor)*

Tsan, Dole (Geomatics – Computing Minor – Co-operative Program)*

Tu, Yansong (Geomatics & Joint Honours Mathematics – Computing Minor)

Ubsi, Chukwunonso Steven Chinazo (Environment and Business – Co-operative Program)

Uddin, Nazifa (Geography and Environmental Management)

Van, Winston (Geomatics – Computing Minor – Co-operative Program)*

Vipulan, Banushan (Geography and Environmental Management – Climate Change and Environment Specialization – Co-operative Program)*

Yadav, Jessica (Environment, Resources and Sustainability – Co-operative Program)†

Yoo, Hubert Y (Geomatics – Co-operative Program)

Zhang, Sydney ShiYi (Planning – Land Development Planning Specialization – Co-operative Program)

Zhang, Zhengyang (Geography and Environmental Management)

CERTIFICATE IN GLOBAL EXPERIENCE

Chemiakine, Rebecca Igorevna
Ford, Alyssa Christina

BACHELOR OF KNOWLEDGE INTEGRATION

HONOURS PROGRAM

Ang, Benjamin (Cognitive Science Minor – Philosophy Minor, Psychology Minor)

DIPLOMA IN ECOLOGICAL RESTORATION AND REHABILITATION

Downing, Emarette Hilda
Yadav, Jessica

DIPLOMA IN ENVIRONMENTAL ASSESSMENT

Brodsky, Guy
Calder, Niamh Fiona
Deveaux, Sydney Clare
Ford, Alyssa Christina
Nhio-son, Veronica Sila
Uddin, Nazifa

DIPLOMA IN FRENCH LANGUAGE II

Nhio-son, Veronica Sila

DIPLOMA IN SUSTAINABILITY

Bedal, Emma Rachel

DIPLOMA OF EXCELLENCE IN GEOGRAPHIC INFORMATION SYSTEMS

Uddin, Nazifa
Yadav, Jessica

* – Distinction

† – Dean's Honours

Outstanding Achievements

FACULTY OF ENGINEERING

MEDALS AND AWARDS

THE UNIVERSITY OF WATERLOO ALUMNI GOLD MEDAL

**Outstanding academic achievement
in a Master's program**

Nicholas Pellegrino (Spring 2022)

UNIVERSITY FINALIST FOR THE ALUMNI GOLD MEDAL

Doctoral

Jacqueline Noder

AMIT AND MEENA CHAKMA AWARD FOR EXCEPTIONAL TEACHING BY A STUDENT

Charbel Azzi

FACULTY OF ENVIRONMENT

MEDALS AND AWARDS

UNIVERSITY FINALIST FOR THE ALUMNI GOLD MEDAL

Doctoral

Katharine Rae Zywert (Spring 2022)

DEPARTMENTAL AWARDS

Distinguished Academic Achievement

Geography and Aviation –

Ashley Ching Chan

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.



GO INSIDE THE LAB AT

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.

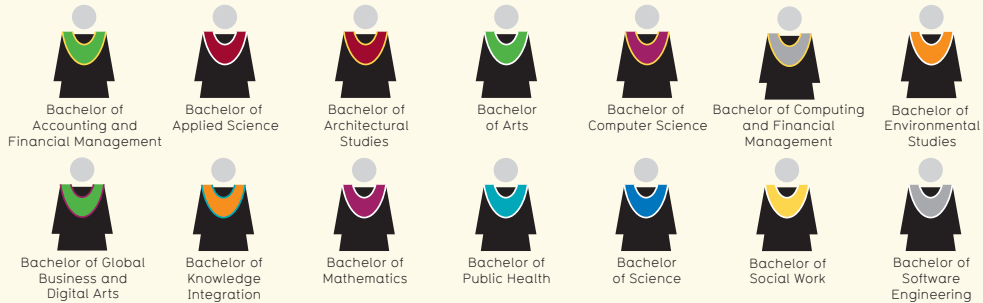
THE HOOD

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.

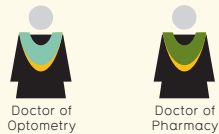
The ritual at convocation reflects the old custom that anyone in a university could wear a gown, but a hood was the symbol for a degree.

Academic Dress

BACHELOR'S



PROFESSIONAL DOCTORATE



MASTER'S



DOCTORAL



HONORARY DOCTORATE

CONVOGATION



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