



FACULTY OF SCIENCE

Faculty of Science Dean's Awards Ceremony

September 29, 2026

We acknowledge the lands on which Memorial University's campuses are situated are in the traditional territories of diverse Indigenous groups, and we acknowledge with respect the histories and cultures of the Beothuk, Mi'kmaq, Innu and Inuit of this province.

We encourage everyone to reflect on these lands from where you are located and the Indigenous peoples for whom these lands are traditional territory.

Message from the Dean of Science

Welcome to the 2026 Faculty of Science Dean's Awards! What a joy it is to be here with you this evening, celebrating together the incredible achievements of our students.



Tonight, we shine the spotlight on 306 outstanding students who have earned a place on the Dean's List, representing the top 10 percent of the Faculty of Science. Your drive, curiosity, and perseverance inspire us all.

Among you is a remarkable group who have reached this milestone every year of their B.Sc. program. We applaud them with the prestigious Visentin Award – a truly extraordinary accomplishment. We also recognize recipients of the Dean's Book Prize, students in each department who have shown exceptional academic performance in their major.

We also recognize our Science Co-op Student of the Year, which is awarded to recognize a full-time undergraduate co-op student who has demonstrated exceptionality in all aspects of their academic program and work term performance.

To all our 2026 honourees: congratulations! Tonight is about you. Your hard work and passion make us proud and reminds us of what is possible when we work together. Our collective success is not only measured in accolades, but in the impact we make on each other, on our communities, and on the world. I hope you take this moment to reflect on and appreciate your contributions and successes.

Schedule of Events

Housekeeping

Welcome

Dean's List

Book Prize

Co-op Award

Visentin Award

Reception

Faculty of Science Dean's List 2025-2026

The top 10 percent of students in the Faculty of Science are admitted to the Dean's List, provided that they have:

- **registered for the degree of B.Sc. or B.Sc. Honours (undeclared first-year students are also eligible if they meet the remaining criteria);**
- **completed at least nine courses (27 credit hours) including six science courses, over two of the three qualifying semesters;**
- **attained an average grade of at least 85.1 percent in these courses.**



Faculty of Science Dean's List 2026



Faculty of Science Dean's List 2025-2026

Undeclared and/or moved on to professional program

Hilary Breanne Ash

Lillian Bennett

Delaney Burke

Madison Burke

Sarah Candow

Kathryn Dawson

Kimberley Hunt

Lauren Kanimura

Charlotte Kenny

Mark James Penney

Ben Phillips

Avery Pelley

Matthew Oliver

Pierre St. Croix

Sarah Ryan

Allison Stinson

Sidney Strong

Jack Wellon

Dietetics 2+2 program

Ava Afonso

Lillian Mabee

Faculty of Science Dean's List 2025-2026

Joint Majors and Honours

Biology/Human Biosciences (Joint Honours)

Kate Newbury

Chemistry/Mathematics & Statistics

Andrew Cox

Computer Science/Mathematics & Statistics

Vasu Monocha

Computer Science/Physics & Physical Oceanography

Andrew Pollett

Economics/Mathematics & Statistics

Kayleigh Aylward

Human Biosciences/Biology

Andrew Pippy

Human Biosciences/Psychology

Olivia Avery

Stephanie Pelley

Mathematics & Statistics/Economics

Nathan Edwards

Mathematics & Statistics/Physics & Physical Oceanography

Logan Bragg

Jay Adey-Rideout

Logan Sacrey

Physics & Physical Oceanography/Earth Sciences

Bridget Grace O'Brien

Physics & Physical Oceanography/Mathematics & Statistics

Jay Rideout

Psychology/Biology (Honours)

Mickayla Culleton

Psychology/Chemistry

Lauren Ringer

Psychology/Human Biosciences

Jesse Donovan

Jordan Micucci

Kobe Nippard

Jorja Snow

Psychology/Human Biosciences (Honours)

Kaitlyn Victoria Grandy

Faculty of Science Dean's List 2025-2026

Departmental Majors and Honours



BIOLOGY

Faculty of Science

Madeline Baird
Jane Isabelle Beckett
Cashe Corbett
Joshua Dwayne Day
Vanissa Elangiovan
Chloe Griffiths
Jessica Hall
Jainen Hynes
Colin Keeping
Spencer Thomas King
Emily Mahon
Sophie McGrath
Nick Murphy
Darron Myers
Jessica Olford
Lily-Belle O'Reilly
Shirleah Pardy
Charlize Smith
Ava Whitten
Sofia Yeroshenko
Elizabeth Yetman

Biology (Honours)

Habiba Elgammal

Faculty of Science Dean's List 2025-2026

Departmental Majors and Honours



CHEMISTRY

Faculty of Science

Eli Scanlon Baikie
Noah Benjamin Baker
Kiana Bouzane
Sofia Silva Butler
Mallory Elizabeth Button
James Andrew Elliott
Gemma Frances Etchegary
Isaac Gilbert
Olivia Greenslade
Said Hajiyeve
Logan Horlick
Nicolaus Stephen Mueller
O. Goodness Opayinka
Damon Pitts
Laura Powell
Emily Qiu

Faculty of Science Dean's List 2025-2026

Departmental Majors and Honours



COMPUTER SCIENCE

Faculty of Science

Andrei Abadinez

Oluwaseyi Gideon Adegun

Khurram Ahmed

Charlotte Andrews

Arash Arasteh

Logan Aylesworth

Fadi Baghdadi

Jacob William Edison

Ahmed Amine Es-Selmouni

Sara Hamid

Gavin Hull

Mayesha Maleha Binta Jashim

Sean Kelly

Farhan Rahman Khan

Rasheem Hemed Madeleka

Mohammed Abid Nadeem

Shevinu Methasha Cooray Nawalage

Malcolm Odubote

Divyadarsini Sakrapani

Robert Parsons

Zachary Parsons

Rishi Patel

Muhammed Patel

Connor David Payne

Logan Peach

William Pennell

Muhammad Luckman Qasim

Kaleb Rowe

Mohammad Arafat Zaman

Computer Science (Honours)

Parmida Niroomand

Samuel Sheppard

Faculty of Science Dean's List 2025-2026

Departmental Majors and Honours



EARTH SCIENCES

Faculty of Science

Julia Chipman

Tyler Davis

Isaac Dzakpata

Nicholas John Edwards

Mitchell James Procenko

Xavier Shaw



SCIENCE

Economics

Jake Clarke

Faculty of Science Dean's List 2025-2026

Departmental Majors and Honours



HUMAN BIOSCIENCES

Faculty of Science

Sophia Adams	Emily Guzzwell
Dalia Al-Badoosh	Nancy Hassan
Geet Ahlawat	William Hennebury
Thelma Arinze	Andrew Edward Hickey
Evan Scott Badcock	Lucas Hiscock
Lorelai Bath	Jirah Hiscock
Onyedikachi Nече Belolise	Morgan Hull
Lila Buckle	Sanuda Thamuditha Jayasinghe
Hailey Ocean Chambers	Eva Kerr
Hannah Victoria Chambers	Paige Anna Krulicki
Trinity Evanshen Coito	Colton LeDez
Chantel Vera Collins	Jackson Lewis
Travis Cormier	Parker Lynch
Natalie Cotter	Paras Mahmood
Abigail Helen Davis	Amy Manning
Grace Leah Davis	Chaturrvi Maruthireddy
Molli Rose Dillon	Beth Mayo
Elaine Dong	Ally McFadyen
Madison Adrienne Lethbridge	Inemesit Otuekong Nyong
Alex Fagan	Rachel Organ
Brianna Lindsey Fowler	James Perry
Sarah Wynne Gardner	Andrew Pollett
Molly Gill	Agape Pomroy
Patrick Gillespie	Alicia Pottle
Kayla Edie Greening	Alexander Power
Erin Rechelle Green	

Faculty of Science Dean's List 2025-2026

Departmental Majors and Honours



HUMAN BIOSCIENCES

Faculty of Science

Jonathan Rorke

Grace Ryan

Adam Saweczko

Charlotte Schofield

Emma Schoonbaert

William Sharpe

Katie Shea

Sarah Sparkes

Jessica St. John

Julian Sutton

Victoria Sutton

Emily Taite

Ben Taj

David (Anh Duc) Tran

Emilie Turgeon

Liam Tweedie

Nimeesha Anand Vankadara

Isabella Veitch

Tamara Walsh

Kyle Benjamin Warren

Markus Gregory Wells

Joshua Paul White

Human Biosciences (Honours)

Al Haj Mohammad Haneen

Katie Kelly

Evan Kennedy

Naomi McPherson

Ryan Noseworthy

Hannah Rideout

Faculty of Science Dean's List 2025-2026

Departmental Majors and Honours



MATHEMATICS AND STATISTICS

Faculty of Science

Sarah Bromley
Isaac Thomas Budgell
Mackenzie Deborah Burt
Bella Campbell
Sarah Coady
Aleksandar Tomas Cupkovic
Luke Hudson
Caitlin Hunt
Ethan Kanwal
Erik James Knee
Joel Penney
Noah Rose
Katie Spurrell
Evan Stuckless
Samuel Walsh

Faculty of Science Dean's List 2025-2026

Departmental Majors and Honours



OCEAN SCIENCES

Faculty of Science

Leah Fleet
Victoria Natasha Ford
Jessica Norman
Benjamin Smith



PHYSICS AND PHYSICAL OCEANOGRAPHY

Faculty of Science

Kaitlyn Crawley
Francis Kenneth Dominie
Austin Bradley May
Adam Michael Walbourne

Physics & Physical Oceanography (Honours)

Benjamin Willis Vatcher

Faculty of Science Dean's List 2025-2026

Departmental Majors and Honours



PSYCHOLOGY

Faculty of Science

Blossom-Penuel Onyebuchi Abu

Sofiat Ahmed

Sarah Anderson

Kaylie Andrews

Rachael Arnold

Maha Asim

Hailey Ashley Barnes

Blessing Omo Briamoh

Reine Bruce

Danielle Bussey

Avery Rose Campbell

William Arthur Cerrer

Lindsay Clarke

Lochlan Colbert

Cailey Collins

Maria Connors

Carley Crane

Justin Crawley

Emily Dawson

Maria Dodd

Jillian Doyle

Isabella Elliott

Maria Beatrice Baxa Endaya

Anna Feehan

Amy Melissa Fiander

Chloe Rebecca Fildes

Grace Michelle Fitzgerald

Emma Rosa Funke

Katelyn Greeley

Jada Greening

Kierra Haley

Nicole Laura Hodder

Tiernan Holden-Moody

Dawson Brendan Howlett

Jenna Hu

Chelsea Jessica Hyde

Axel Hyde

Lauren Keiley

Olivia Kinden

Ava King

Megan King

Maci Lamswood

Brett Lee

Nibusha Loganathan

Avery MacDonald

Callum MacKay

Nolan Martin

Alyssa Mason

Claire McCarthy

Seb Milord

Alyssa Morgan

Faculty of Science Dean's List 2025-2026

Departmental Majors and Honours



PSYCHOLOGY

Faculty of Science

Claire Murphy
Kailey Murrin
Emma Rose Natsheh
Grace Nolan

Steven Nzoyamara

Dawson O'Leary

Kylie Osmond

Teagan Penner

Liam K. Porter

Bridget Prior

Chloe Reid

Lesley Richardson

Mya Rutherford

Adriah Sahajpal

Harshada Sharma

Cassie Squires

Max Stringer

Ann Elezabeth Thomas

Emma Thompson

Cassie Tucker

Shaye Elizabeth Sarah Vaters

Rayah Vokey

Adam Way

Mason Waye

Drew Whelan

Maria Cherry Whitten

Kendra Whitten

Megan Williams

Kyra Marie Williams

Victoria Renee Wiseman

Psychology (Honours)

Sylvia Downey

Tenika Grandy

Rebecca Claire McDonald

Evan Natsheh

Natalie Penton

Steven Power

Madison Youden

The Dean of Science Book Prize

The Dean of Science Book Prize is awarded annually to one student in each department offering a B.Sc. program, on the recommendation of the Head of the Department.

The Book Prize is awarded based on demonstrated academic excellence in the recipient's declared major. Students graduating in the academic year of the award are ineligible.

The recipients for the 2025 - 2026 academic year are:

Jessica St. John

Emma Pittman

Emily Dormody

Julia Chipman

Natalie Cotter

Aleksandar Cupkovic

Benjamin Smith

Austin May

Jenna Hu

Nathan Edwards

Avery Alred

Biology

Chemistry

Computer Science

Earth Sciences

Human Biosciences

Mathematics & Statistics

Ocean Sciences

Physics & Physical Oceanography

Psychology

Economics

Geography

Science Co-op Student of the Year Award

The Science Co-op Student of the Year Award highlights a full-time undergraduate co-op student who has demonstrated a combined exceptionality in all aspects of their academic program and work term performance.

Exceptional students from any of the following programs are eligible for the award:

Computer Science (CIIO)

Biology (BCOP)

Economics (B.Sc. Co-operative)

Psychology (B.Sc. Co-operative)

Physics (B.Sc. Co-operative)

Behavioural Neuroscience (B.Sc. Co-operative)

Nominations are solicited from students who meet the award criteria. The Co-operative Education office for the Faculty of Science recommends a nominated candidate to the Dean of Science.

The Co-op Award of distinction for the 2025-2026 academic year has been awarded to Harshada Sharma, Psychology (B.Sc. Co-operative)!

Harshada completed her third and final work term January to May 2026 with the Centre for Collaborative Health Professional Education with the Faculty of Medicine at Memorial University. She worked on student surveys, focus groups and qualitative data analysis that translated large datasets into accessible reports for program stakeholders, effectively contributing to the Centre's professional discourse and creating meaning from their work. She also independently led an environmental scan of AI policies in interprofessional health education programs across Canadian universities which included outreach, interviews and presentation of her findings. Harshada's supervisor, Education Specialist Adam Reid, enthusiastically endorsed her as Science Co-op Student of the Year, noting her professionalism, curiosity and initiative.

The Lou Visentin Award

Dr. Louis Peter Visentin, for whom the Lou Visentin Award is named, hails from Niagara Falls, Ontario. He received his doctorate in molecular biology from the University of Michigan in 1969. Dr. Visentin then embarked on a prolific career in higher education, which includes an appointment as Dean of Science at Memorial University from 1987 - 1993. He was later appointed Vice-President (Academic) at the University of New Brunswick, and then President of the University of Brandon, Manitoba, where he served until his retirement in 2009.

Dr. Visentin has received a number of prestigious awards including the title of President Emeritus, the Queen's Golden Jubilee Medal for Service to Canada, and the Venerable Order of Saint John.

He has held numerous positions on boards and advisory councils, and published over 60 scientific papers. He is best remembered for his art – in addition to his collection of masks he crafted himself, Dr. Visentin is also a cartoonist and poet. His line drawings, as seen below, are all signed “Luigi”, his Italian-styled nom de plume.

Lifelines, the name of the drawing on the Lou Visentin Award, is a single line drawing created by putting pen to paper and not lifting it off until the drawing is complete.



The Lou Visentin Award

The Lou Visentin Award recognizes the outstanding achievement of students graduating with a B.Sc. or B.Sc. Honours degree who have been named to a Dean's List for all four years in their program. This is the highest award for undergraduate academic achievement in the Faculty of Science.

The recipients for the 2025 - 2026 academic year are:

Jake Clarke
Cailey Collins
Carley Crane
Molli Rose Dillon
Francis Kenneth Dominie
Nicholas John Edwards
Anna Feehan
Kaitlyn Victoria Grandy
Kierra Haley
Jessica Hall
Gavin Hull
Chelsea Jessica Hyde
Evan Kennedy
Emily Mahon
Amy Manning
Sophie McGrath
Claire Murphy
Jessica Olford
Natalie Penton
Steven Power
Charlotte Schofield
Mah Rukh Shehzad
Samuel Sheppard
Julian Sutton
Victoria Sutton
Ben Taj
Rayah Vokey
Maria Cherry Whitten

Dr. James Gauld | Dean of Science

Prof. Gauld grew up in the Northern Territory (NT) of Australia. He completed a Bachelor of Science (BSc) at the University College of the Northern Territory and BSc Honours degree at the then named Northern Territory University (now Charles Sturt University) in Darwin, Australia. He then obtained his PhD at the Australian National University, Canberra (Australia), in computational chemistry where studies focused on the properties and chemistry of selected small gas-phase radical cations. Upon completing his doctoral studies he held a postdoctoral fellowship at Uppsala University, Uppsala (Sweden) where he began his life-long interest in using computational chemistry approaches to study the reactions of enzymes. His introduction to life in Canada began when he then held a Killam Postdoctoral Fellowship at Dalhousie University, Halifax (Canada).

His research interest focus is on using computational chemistry to study the catalytic mechanisms and properties of enzymes, particularly those that are physiologically or disease important. The goals of our research include not only providing insights into how a specific enzyme functions, but also the origin of the rate-enhancing power of catalysts and, for example, to aid therapeutic drug development.

Dr. Mark D. Berry | Associate Dean of Science (Undergraduate and Administration)

Dr. Berry hails from West Yorkshire, England. He completed his B.Sc.(honours) in Pharmacology at the University of Sutherland, holds a PhD in Neuropsychiatry from the University of Saskatchewan, and completed post-doctoral positions at Ohio State University and the University of Saskatchewan. After a period in the biopharmaceutical sector, he secured a faculty position in the Department of Chemistry at Brandon University and served as Head of Department for 3 years. In 2014 he joined Memorial University as Head of the Department of Biochemistry, which he held until joining the Dean's Office as Interim Associate Dean in June, 2026. During that time he facilitated the rejuvenation of the Department of Biochemistry, culminating in the development of the first Human Biosciences undergraduate programme in Canada, and re-branding of the Department as the Department of Human Biosciences. His research focusses on G protein-coupled receptor pharmacology, in particular the Trace Amine-Associated Receptor family, an area in which he is a recognized world leader.

Dr. Jacqueline Blundell | Associate Dean of Science (Research and Graduate)

Dr. Blundell received her Ph.D. in Behavioral Neuroscience from Memorial University then went on to complete a Post-doctoral Fellowship at the University of Texas Southwestern Medical Center.

Dr. Blundell's research interests lie in understanding the behavioral and neuroplastic changes that are involved in affective and cognitive disorders. Overall, her goal is to make a significant contribution in understanding and advancing the treatment of neuropsychiatric illness.

Dr. Christine Helen Arnold | Associate Vice-President (Academic), Dean of Students

The associate vice-president (academic) and dean of students provides vision and strategic leadership to the benefit of undergraduate students and academic programming at Memorial University in collaboration with the deans of the faculties and schools on the St. John's campus, the deans of the schools at the Grenfell campus, the associate vice-president (Marine Institute) academic and student affairs, and the deputy provost and dean of graduate studies. She is an associate professor in the Adult Education/Post-Secondary Studies program in the Faculty of Education.

The associate vice-president (academic) and dean of students reports to the provost and vice-president (academic) and oversees Student Life, the Student Wellness and Counselling Centre, and Student Residences.



SCIENCE



BIOCHEMISTRY

Faculty of Science



OCEAN SCIENCES

Faculty of Science



COMPUTER SCIENCE

Faculty of Science



BIOLOGY

Faculty of Science



**PHYSICS AND PHYSICAL
OCEANOGRAPHY**

Faculty of Science



EARTH SCIENCES

Faculty of Science



CHEMISTRY

Faculty of Science



PSYCHOLOGY

Faculty of Science



**MATHEMATICS
AND STATISTICS**

Faculty of Science



SCIENCE

A History of the Faculty of Science

- When Memorial University opened its doors in 1925, the only science courses offered were in Chemistry and Physics.
- In 1956, the Biology Dept. hosted one of Memorial's first Open Houses, which included laboratory demonstrations.
- The first Psychology course was offered in 1957, taught by Dr. Al Burnett of the Waterford Hospital.
- The Biochemistry Dept., now Human Biosciences, was established in 1967, and the first M.Sc. in Biochemistry student graduated in 1970.
- The first Computer Science course was offered in 1968, and the department was formed 10 years later.
- In 1971, all Earth Sciences equipment was housed in a 3,600 sq.ft. building 4 miles from campus.
- More than half of the Mathematics and Statistics faculty were hired after 2005.
- Ocean Sciences officially became a department in 2012.