Applied Mathematics

Spring 2026 Graduation Recognition

Honoring graduates from the
Department of Applied Mathematics

May 2, 2026 4:00 PM
http://www.colorado.edu/amath

Program of Ceremony

Welcome
Mark Hoefer, Professor and Chair

Graduate Program Remarks
Zack Kilpatrick, Associate Professor and Graduate Chair

Doctoral Candidate - Student Speaker
Zachariah Malik

Recognition and Hooding of Ph.D. candidates

Master's Candidate - Student Speaker
Anya Grace Mewoi Lee

Undergraduate Program Remarks
Anne Dougherty, Ph.D., Teaching Professor and Associate Chair

Bachelor's of Arts Candidate - Student Speaker
Cecilia Rose Gonzales

Bachelor's of Science Candidate - Student Speaker
Devlin H. Costello

Recognition of Bachelor of Arts candidates

Recognition of Bachelor of Science candidates

Platform party recesses

2026 Platform Party

David Bortz, Nicolas Coloma, Devlin Costello, Nick Dwork,
Anne Dougherty, Ceci Gonzalez, Mark Hoefer, Yu-Jui Huang, Zack Kilpatrick,
Anya Lee, Manuel Lladser, Zach Malik, Alex McManus, April Tran,
Christina Wang, Madi Yerlanov

December 2025 and August 2026 Graduates

The University does not offer a commencement ceremony for those students who complete their degrees in December or August. So that all of our students are recognized, we include those students who received their degrees in December 2025 or will be receiving them in August 2026.

Doctor of Philosophy

Yassin Bahid

Kinetic Equations as Models for Systemic Social Issues
Dissertation Advisor: Nancy Rodriguez

Nicolás Coloma

Prediction and inference for high frequency spatiotemporal data
Dissertation Advisor: William Kleiber

Zachariah Malik

Gradient Flows for Generative Modeling and Optimization
Dissertation Advisor: Yu-Jui Huang

Alex McManus

Numerical Optimization with Applications to Magnetic Resonance Imaging Reconstruction
Dissertation Advisor: Nick Dwork

Chi K. "April" Tran

Weak-form Scientific Machine Learning: Test Functions Design and Applications in Reduced-Order Modeling
Dissertation Advisor: David Bortz

Christina Wuyan Wang

Nonlinear Waves in Social and Natural Phenomena
Dissertation Advisors: Nancy Rodriguez and Mark Hoefer

Madi Yerlanov

Reaction-advection-diffusion systems as a tool to explore social dynamics: modeling, analysis, and extensions
Dissertation Advisor: Nancy Rodriguez

Master of Science

Lillian Bates
Lucas Bloomenstein Boos
Sarah Phebe Elizabeth Chen
Mitali Desai
Natalia Emeli Eid
Kevin Everett
Connor Flaherty
Abhijeet Ganji
Garrett Hauser
Joel Keith Hoverstein
Blair Jones
Anya Grace Mewoi Lee
John Logan Maddox
Jacob Dallas Orten
Zane Lloyd Perry
Joshua Thomas Schultze
Ethan Shade
Alex Michael Siebenmorgen
Lillian Louise Simmons
Jaden Anthony Snell
Maedée Sola Trank-Greene

Bachelor of Arts
Statistics and Data Science

Michael Baker
Emery Elizabeth Berry
Janya Bhaskar
Bipin Bisural
Cole Young Campagnolo
Mateo Samuel Candelaria
Zachary John Carifa
Keegan Louis Chatham
Chloe Chung
Quinn Marie Conroy
Micah C. Copple
Noa Dabbagh
Joshua P. D'Annunzio
Jennifer Lynn Frame
Cecilia Rose Gonzales
Julian Brian Francis Goodfellow
Maria Fernanda Montes Gray
Ethan Austin Leap
Chase R. Meining
Dylan J. Nahsjun
Rishi Nair
Jenisha Shrestha
Anders Pati Sinha
Lily Genevieve Smith
Gabriel Zanetich Soffler
Sydney Julia Stanton
Samuel Douglas Thompson
Ayush Uniyal
Dylan Tanner Verdi
Ryan Geoffrey Watts
Wiley Patrick Yankopoulos
Michel Henri Zeisser

Bachelor of Science
Applied Mathematics

Jackson Mathias Braun ∇
Liane Yang Yun Carter ∇
Zara Chandra◆
Tyler Clough ∇
Ethan James Coleman◆
Devlin H. Costello
Elizabeth Suzanne Cutting◆•
Imad Dar
Benjamin Joseph Davis
Maximiliano Kuukai Eaton◆•
Tess Ekblad
Jude Christopher Gogolewski
Andrew James Gusty, Jr. ◆•
Khalid Abdulla Hamad Alkunaibi Almazrouei
Matthew Joseph Harper◆•
Skylar Elaine Harris
Anselme Marie Marc François Idoine
Indiana Sweers Kretzschmar ∇
Isabel Emma Maloney•
Magnus Miller
Jean Xilor Morin
Christian Ordetx
Evan Janez Poon
Jasdeep Singh•
Yash Singh
Ian Soukup ∇•
Ryan Norton Stein
Matthew Lee Stuckenbruck◆•
William Nicholas Vasilas◆
Jerry F. Wang◆•
Edward Rise Wawrzynek◆•
Erick Howell White◆•
Haonan Xu
Andrew Yang
Matthew Michael Younce◆
Kayla Zhong
Andrew F. Zirger◆

Undergraduate Engineering Honors

• Engineering Honors Program
◆ Summa Cum Laude (Final GPA 3.900 – 4.0)
* Magna Cum Laude (Final GPA 3.800 – 3.899)
∇ Cum Laude (Final GPA 3.700 – 3.799)
† A&S Honors Thesis

College of Engineering Awards

Academic Engagement Award
Sudarshan Damodharan
Jasdeep Singh
Jerry F. Wang

Community Impact Award
Jean Xilor Morin

Research Award
Tess Ekblad
Andrew James Gusty, Jr.
Jasdeep Singh

Thank you so much for joining us today to celebrate our Applied Mathematics graduates. We are proud of all of your hard work and we hope you stay connected with us in the future.

Graduate slides will be available at:
http://www.colorado.edu/amath

Stay in contact with us:
http://www.colorado.edu/amath/alumni

LinkedIn:
https://www.linkedin.com/in/applied-mathematics-cu-boulder-262ab7b2

Forever Buffs:
http://www.colorado.edu/alumni/benefits/forever-buffs

Donate to Applied Mathematics:
https://www.colorado.edu/amath/donate