ENGINEERING
Graduation Ceremony
TUESDAY, DECEMBER 15, 2020
6 P.M. (MST)
**Be Engaged for Life**

The College of Engineering and Applied Science offers a growing menu of opportunities that allows you to stay engaged and leverage the power of the network that is now more than 40,000 alumni strong.

**Connect Locally**

Join us at an event in one of our Regional Alumni Networks located in the Colorado Front Range, Houston, Los Angeles, Seattle, and Southern California. You’ll have the opportunity to hear from faculty and staff from the college and meet other alumni who live in your region.

**Volunteer**

As your career evolves, your skills and expertise will be invaluable to share with current students and support the growth of the college. Consider volunteering your time to support the college in a way that is meaningful to you.

**Showcase Your Pride**

Hang your diploma and display your other Colorado swag in your new workspace so others know where you’re from. Plan to join us back on campus next fall for Homecoming at the annual CU Engineering Tailgate.

**Stay Informed**

The college is on an exciting trajectory and you don’t want to miss out on what’s happening.

Follow us on [@cuengineering](https://twitter.com/cuengineering), [Facebook](https://www.facebook.com), [Twitter](https://twitter.com), [Instagram](https://www.instagram.com), [LinkedIn](https://www.linkedin.com)

Learn more at [colorado.edu/engineering/alumni](https://colorado.edu/engineering/alumni) or by emailing [engalumni@colorado.edu](mailto:engalumni@colorado.edu)

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*The candidates listed have applied for December 2020 graduation and publication here does not represent official certification of meeting degree requirements.*

**Latin Honors**

Upon meeting all degree requirements, if a College of Engineering & Applied Science undergraduate student’s cumulative CU GPA (all coursework in the undergraduate career GPA on the CU transcript) is at least 3.700, the student will automatically receive a Latinate honor. A GPA of 3.700-3.799 earns the *cum laude* designation, 3.800-3.899 earns *magna cum laude*, and 3.900-4.000 earns *summa cum laude*. Designations here are tentative, as final grades are not yet available.

**Engineering Honors Program**

Undergraduate Engineering Honors Program students completing specified requirements earn the ‘with honors’ designation.
Welcoming Remarks
Dean Keith Molenaar

Faculty Address
Engineering Plus Program Senior Instructor Mindy Zarske

Presentation of the Outstanding Dissertation Award
Associate Dean for Graduate Education Charles Musgrave

Outstanding Dissertation Award
Shankar Lalitha Sridhar

Presentation of the Outstanding Undergraduate Awards
Associate Dean for Undergraduate Education Rhonda Hoenigman

Outstanding Undergraduate for International Engagement
Rachel Mamich

Outstanding Undergraduate for Service
Meredith Kee

Outstanding Undergraduate for Academic Achievement
Cailyn Leigh Craven

Outstanding Undergraduate for Academic Achievement
Thomas James Dolan

Outstanding Undergraduate for Academic Achievement
Michael McKay Dresser

Outstanding Undergraduate for Academic Achievement
Annie Lydens

Outstanding Undergraduate of the College
Michelle Stephanie Galetti

Remarks by the Outstanding Undergraduate of the College
Michelle Stephanie Galetti

Presentation of the Degree Candidates

Closing Remarks
Dean Keith Molenaar
Fall 2020 Degree Candidates*

Aerospace Engineering Sciences
Department Candidates

Doctor of Philosophy in Aerospace Engineering Sciences
Riccardo Balin
Miles Thomas Bengtson
Brian Wilson Breitsch
Ryan Andrew Darragh
Heather Marie Hava
Michael Angelo Lotto
Damon Ashley Van Buren

Master of Science in Aerospace Engineering Sciences
Meer Dyar Baker
David Andrew Carr
Lea Chandler
Cody Paul Charland
Dhruv Chawla
Colin Xiao Chen
Spencer Keith Connor
Daniel Dowd
Sean Patrick Downs
Benjamin Elsaesser
Samuel Patrick Eshima
Matthew George Finney
Margaret Doherty Gelber
Caleb Owen Grady
Jesse Alexander Greaves
Benjamin Karl Hagenau
Elliott Steele Harrod
Christopher Edward Heim
Seth Allan Hill
Shayna Hume
Douglas Clayton Hunt II
Sarosh Hussain
Armin Kianfar
Charles Phillips Lipscomb
Andrew Paul Mahon
Rachel Mamich
Jonathan Mitchell
Richard Moon
José Atílio Moreira Jr.
Tyler Morris
Jordan Michael Murphy
Derek Scott Nelson
Kyle Nieuwburg
Michael Thomas Ohlandzky

Master of Science in Aerospace Engineering Sciences (cont’d)
Connor Ott
Bensley Brooke Pearson
Anivid Pedros Faura
Arumina Prakash
Akash Ratheesh Babu
Vishal Ray
Alexander Michael Reynolds

Bachelor of Science in Aerospace Engineering Sciences
Meer Dyar Baker
Cody Paul Charland
Colin Xiao Chen
Sean Patrick Downs *cum laude*
Benjamin Elsaesser
Benjamin Karl Hagenau
Seth Allan Hill
Connor Ott
Bensley Brooke Pearson *cum laude*
Jordand Franklin Reynolds
Yuma Yagi

Applied Mathematics Department Candidates

Doctor of Philosophy in Applied Mathematics
Hao Xu

Master of Science in Applied Mathematics
Douglas Brunson
Erin Maree Ellefson

DeAnna Sewell Gilchrist
Blake Kleinhans
Nicholas Wren Landry
Ryan Marizza
Samuel Peter Paskewitz
Zofia Stanley

Timothy Paul Thorn
Kiera van der Sande
Matthew Watwood
Lyndsey Wong

Bachelor of Science in Applied Mathematics
Soroush Khadem cum laude
Christopher Dean Martinez
magna cum laude with honors

Santiago Alejandro Rodriguez Hurtado
Haojie Shi

ATLAS Institute Candidates

Bachelor of Science in Creative Technology and Design
Dureti Ahmed
Logan Samuel Aker
Gunnar Autterson
Lillie Bahrami cum laude with honors
Benjamin Luke Beaumont
Max Bublitz
John Harrison DeMay
Sarah Alicia English cum laude
Alana Mary Faller
summa cum laude with honors

Michelle Stephanie Galetti
magna cum laude
Emily Maria Gould cum laude
Cassidy Anne Jensen
magna cum laude
Nathan Kregstein magna cum laude
Haoyuan Lu
Sarah Ann Manning cum laude
Rose Pearl Stewart

Chemical & Biological Engineering Department Candidates

Doctor of Philosophy in Chemical Engineering
Alex Jeffrey Anderson
Kimberly Kay Childress
Akarawin Hong dusit
Sijia Huang
Rocio Navarro

Benjamin McGlenn Richardson
Alex Ruppe
Samantha Ruth Summers
Ryan Michael Trottier

Master of Science in Chemical Engineering
Marie Armbruster
Juan Jose Hernandez
Monica Bryn Kirby

Kathryn Mains
Kendall Brody Preston
Justin Tran

Bachelor of Science in Chemical Engineering
Saleh Ali Zahir Al Hinai
magna cum laude
Rania Alshammasi
Nathaniel MacAlister Baker

Andrew John Freeman
Jaspar Carl Wyman

Bachelor of Science in Chemical & Biological Engineering
Danya Al Hassan
Emma Leigh Grace Robertson
summa cum laude
Civil, Environmental and Architectural Engineering Department Candidates

Doctor of Philosophy in Architectural Engineering
Ayeshah Mohammad Al-Awadhi
Baqer Eisa Ameer
Xu Han

Doctor of Philosophy in Civil Engineering
Ronnie Abolafia-Rosenzweig
Erin Grace Connor
Ryan John Haagenson
James Patrick Harper

Master of Science in Architectural Engineering
Josiane McGinn Proulx
Matthew Alan Steen
Jordan Marie Thompson

Master of Science in Civil Engineering
Jasem Alhumaidi
Samuel Jared Beane
Desiree Chalyn Beardmore
Sobhan Bhattacharya
Tatiana Mijaela Blanco-Quiroga
Jesse Deutchman
Ashley Marie Filion

Bachelor of Science in Architectural Engineering
Mohammad Alattar
Scott Angelo Albertoni
Royce Brady

Bachelor of Science in Civil Engineering
Abdulateef Mohamad AlAbduljaleel
Christina Lynn Butler
Joseph J Cassidy
Robert Daniel Clark
Alex Chinen Dent
Alaa M H H Fairouz
Hunter William Julander

Computer Science Department Candidates

Doctor of Philosophy in Computer Science
Afnan Meshal Y Aldhahri
Azzam Mohammed Alsudais

Doctor of Philosophy in Interdisciplinary Telecommunications
Rahil Gandotra
Nadia Patricia Yoza Mitsuishi

Bachelor of Science in Computer Science
Meredith Kee
Eric William Meehl
Thorsen Taylor Milton
Matthew White Otter
Faiza Osama Sid-Ahmed
Jacob James Welton-Kubeczko

Bachelor of Science in Architectural Engineering magna cum laude
Brett Liekhus
Master of Science in Computer Science
Rahul Aedula
Morgan C Allen
David Blair
Connor John Cook
Guohui Ding
Michael McKay Dresser
Andrew Sidney Guttman
Surya Prakash Kanoria
Ling Liu
Zhiyuan Liu
Manjunath Rao Nagaraja Rao
Maziyar Nazari
Matthew Niemiec
Galen Pogoncheff
Claire Savard
Wanshan Yang

Master of Science in Interdisciplinary Telecommunications
Maram Meshal Alotaibi

Master of Science in Technology, Cybersecurity, and Policy
Matt Hoekstra
Thomas Charles Lange

Bachelor of Arts in Computer Science
Zaid Samer Abu-Hijleh
Kayden Drake Adams
Ashutosh Adhikari
Batool Alghamdi
Yair Gal Ben-Naim
Christopher Dawson Bentley
Liam Dever Carney
Wanglibo Chen
Dechen Wangmo Chhemorito
Colt Edward Couture
Aren Dalloul
Muyu Deng
Asmita Dhakal
Mohamed Hashim Eisa
Joseph Michael Falbo Jr.
Yuwangyang Fan
John Henry Francis Fitzgerald
James Foster
Yiou Gao
Jonathan Matthew Griffin
Jacob Austin Henson

Bachelor of Arts in Computer Science (cont’d)
Joshua Anthony Robert Hepp
Max Samuel Howard
Siyuan Huang
Leo Joseph Huettel
Ryan Karasopoulos
Riley Patrick Kirkham
Cedric Kram
Benjamin J Lehelldt-Ehlinger
Jie Liang
Mackenzie Brooke Lobato
Lingyin Lu
Wenxin Lu
Andrea Martorano
Corey Neil McMurray
Tyler Pride Milligan
Kristian Shayne Montoya
Rami G Mouro
Kwesi Aho To Obika
Brandon Bernard O’Neill
Mohammad Rashed Ozaslan
Laura Michelle Pantleo

Austin Ryul Park
Keiran Gautier Pirie
Connor Roger Radeloff
Michael Tiger Ren
Zachary James Ryan
Avra Danielle Saslow
Kenneth James Schader
Sarah Jo Schwaller
Jaskaran Singh
Connor Smith
Gaojian Song
Alex Southard
Tyler John Szymkowicz
Naomi Tari
Alexander Gabriel Tsalyuk
David R Tsing
Remy Stanley Georges Vancil
Gunther David Wallach
Matthew Thomas White
Luke Jon Woodhead
Anand Zupa
Bachelor of Science in Applied Computer Science

Allison Bernstein
Monica Boomgaardensumma cum laude
Florence Alejandra Cabrall Berenfussumma cum laude
Samuel Cramer
Cailyn Leigh Cravensumma cum laude
Thomas James Dolansumma cum laude
Isaac Hammes
David Adam Havrillasmagnum laude
Christina Renee Holt
Surya Jagannadh Jatavallabhulasumma cum laude
Catherine Fairchild Johnson
Nicole Lincoln magnum laude
Anne Elizabeth Lydensumma cum laude
Tyler Christian Nevell
Aaron Shyuu
Justin Gregory Teufel

Bachelor of Science in Computer Science

David Blair magnum laude
Marissa Marie Buenomagnum laude
Michael McKay Dressersumma cum laude
Alexander Michael Fisher
 Maxim Simon Moghadamsomma cum laude
Matthew Niemiec magnum laude
Richard Dudley Ortecho with honors
Galen Pogoncheff magnum laude
Nimra Sharnezmagna cum laude
Tanner Preston Slemmersumma cum laude
Miguel Alejandro Vazquez
Kara Kathryn Wallace

Electrical, Computer & Energy Engineering Department Candidates

Doctor of Philosophy in Electrical Engineering
Jose Antonio Estrada
Kaitlyn Nicole Garifif
Hakki Gurhan
Daniel Nunez Martin
Stephanie Lynn Swartz
Chun-Ting Wang Lee
Jianglin Zhu

Master of Engineering in Electrical Engineering
Curtis Crockett
Brian William Ibeling

Master of Science in Electrical Engineering
Elanchetchenni Adiaman
Abikamet Nathan Anbunathan
Somay Ashok
Ajitesh Batra
Arne Bharatkumar Bhat
Mayank Chawla
Shing Jen Chia
Conrad Corbella Bagot
Gregory Martin Cusack
Achyut Ajay Dave
Thomas Lee Dearing
Utkarsh Dvivedi
Mack Goodstein
Brendan Christopher Haines
Emily Dupre Hannah
Suman Suhas Hosmane
Kaushal Uttam Malaviya
Harshikesh Sunil Mokashi
David James Pasley
Saish Umakant Sawant
Ridhi Mukesh Shah
Srinath Shanmuganadhan
Tianchi Wei
Rachel Grace Westerkamp
Yijun Xie
Mark Marwan Zakhem
Xueshen Zhang
Bachelor of Science in Electrical Engineering
Mohammed Said Khamis Al Hasani
Efrem Desalegn Aredo
Jason Albert Schiel

Bachelor of Science in Electrical & Computer Engineering
Hissah Mohammed Alkhalidi
Abenezer Tibeb Argaw cum laude
Samuel Lawrence Austin
Zachary Corbett Cavanagh
summa cum laude
Christopher Joseph Duff
magna cum laude
Brendan Christopher Haines
magna cum laude with honors

Engineering Physics Program Candidates
Bachelor of Science in Engineering Physics
Matthew Alan Davis
Kaicey Micho cum laude
Santiago Alejandro Rodriguez Hurtado
Jack Running Tanner

Engineering Plus Program Candidates
Bachelor of Science in Engineering Plus
Brooke Lynn Elzweig
Blaire Alexandra Rodriguez

Engineering Management Program Candidates
Master of Engineering in Engineering Management
Faisal Ali Alamri
Michael Sean Asay
Tyler Casciato
Nathan J Childs
John Einterz
Peter Hyatt Gumble
Shayna Hume
Kyle Timothy Johnson
David Kelley
Andrew Paul Mahon
Johnny Martinez
Casey O’Hayre
Christopher Lance Olson
Blake Peterman
Christopher Russell Rice
Phillip Scott Sullivan
Brandon J. Walls
Matthew Gregory Welborn

Environmental Engineering Program Candidates
Master of Science in Environmental Engineering
Erin McKenna Cantrell
Anna Kathryn Libey
Yun Luo

Bachelor of Science in Environmental Engineering
Carly Marie Calanni
Casey Renee Campo
Fatin Farhanah Iman Ghazali
Qasem Aha Husain
Katherine Grace Johnson
Ziyu Li
Otto David Lucas
Ryan Daniel Smith
Brandi Gene Spano
Amir Huziq Bin Sulaiman
Maria Djamissah Manalo Truscott
Jorge Vargas-Barriga
Materials Science & Engineering Program Candidates

Doctor of Philosophy in Materials Science & Engineering
Viviana Katherine Avila
Elizabeth Anna Delesky

Master of Science in Materials Science & Engineering
Jonathan Lawrence Partridge

Mechanical Engineering Department Candidates

Doctor of Philosophy in Mechanical Engineering
Olga Doronina
Caelan Baker Lapointe
Nathan Malarich

Master of Science in Mechanical Engineering
Abulimiti Aili
Peter Maxwell Armstrong
Liam Bechtel
John Patmos Boddu
Nina Alexandra Campano
Wei Ting Chien
George Humberto Faraco
Bryce Griebenow
Ursula Bryn Grunwald

Bachelor of Science in Mechanical Engineering
Liam Bechtel
Conrad Tyler Bristol
Andrew David Cope
Christopher Andrew Doyle
Marshall Nehemiah Engelhard
Ursula Bryn Grunwald
Hunter Hach magna cum laude
Justin Tyler Hilbert
Rosalina Charles LaBarba
Zhenhua Lu
Matthew Robert Malsam

Master of Science in Mechanical Engineering (cont’d)
Ankit Shukla
Sadie Claire Stutzman
Vani Hiremath Sundaram
Joshua Robert Tacca
Richard Daniel Whitney
David Yun

Bachelor of Science in Mechanical Engineering
Richard Dudley Ortecho with honors
Benjamin John Piquard
Daniel William Rahn
Dylan Alexander Ramaswamy cum laude
Pedro David Reyes Ricardez
John Francis Shanley
Alexander Matthew Smith
Ryan Gregory Smith summa cum laude
Nathaniel Wen Han Wang
Eric Wilkinson

Bachelor of Science in Mechanical Engineering
Liam Bechtel magna cum laude
Justin Tyler Hilbert cum laude
Nicholas David Knorz summa cum laude
Matthew Robert Malsam summa cum laude

Bachelor of Science in Mechanical Engineering
Richard Dudley Ortecho with honors
Benjamin John Piquard
Daniel William Rahn
Dylan Alexander Ramaswamy cum laude
Pedro David Reyes Ricardez
John Francis Shanley
Alexander Matthew Smith
Ryan Gregory Smith summa cum laude
Nathaniel Wen Han Wang
Eric Wilkinson