155th Commencement Exercises

Lehigh University

Saturday, May 20, 2023 Sunday, May 21, 2023



Lehigh University Commencement

May 20 and 21, 2023

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- 12 Bachelor of Science Degree Recipients

College of Business

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College of Education

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- 24 Doctoral Degree Recipients
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Interdisciplinary Programs

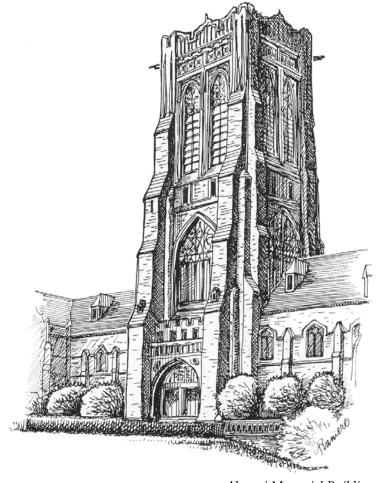
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Alumni Memorial Building

Order of Exercises

Graduate Ceremony

May 20, 2023

The Processional

The Allentown Band "Pomp and Circumstance Marches Nos. 1 & 4" by Edward Elgar

The Invocation

Reverend Lloyd H. Steffen *University Chaplain*

National Anthem

Led by Mitchell J. Hendricks '23G

Welcome

Joseph J. Helble '82 President of the University

Greetings

Nathan N. Urban

Provost and Senior Vice President for Academic Affairs

Graduate Student Remarks

Caroline Ann (Ladegard) Ferguson '23G

Introduction of the Commencement Speaker

Joseph J. Helble '82 President of the University

Commencement Address

Amy Weaver '23P

President and Chief Financial Officer at Salesforce

Conferring of Degrees and Doctoral Hooding

Nathan N. Urban

Provost and Senior Vice President for Academic Affairs

College of Arts and Sciences

College of Business

College of Education

P.C. Rossin College of Engineering and Applied Science Interdisciplinary Programs

Remarks

Joseph J. Helble '82 President of the University

The Benediction

Reverend Lloyd H. Steffen *University Chaplain*

Alma Mater

Led by Mitchell J. Hendricks '23G

Undergraduate Ceremony

May 21, 2023

The Processional

The Allentown Band

"Pomp and Circumstance Marches Nos. 1 & 4" by Edward Elgar

The Invocation

Rabbi Steven P. Nathan

Endowed Director of Jewish Student Life and Associate Chaplain

National Anthem

Led by Michael Thomas Fitzgerald '23

Welcome

Joseph J. Helble '82 President of the University

Greetings

Nathan N. Urban

Provost and Senior Vice President for Academic Affairs

Undergraduate Student Remarks

Bonor M. Ayambem '23

Introduction of the Commencement Speaker

Joseph J. Helble '82 President of the University

Commencement Address

CJ McCollum '13

Point Guard for the NBA's New Orleans Pelicans, Entrepreneur, and Philanthropist

Conferring of Degrees

Nathan N. Urban

Provost and Senior Vice President for Academic Affairs

College of Arts and Sciences

College of Business

P.C. Rossin College of Engineering and Applied Science

College of Health

Interdisciplinary Programs

Remarks

Joseph J. Helble '82 President of the University

Ringing of the Bell

Celeste Varricchio '73 and Ana Victoria Smith '23

The Benediction

Rabbi Steven P. Nathan

Endowed Director of Jewish Student Life and Associate Chaplain

Alma Mater

Led by Madison Taylor Kershner '23

Graduate Commencement Speaker



Amy Weaver '23P

Amy Weaver '23P is the president and chief financial officer at Salesforce, the global leader in cloud-based software and a member of Lehigh's Board of Trustees.

Since joining Salesforce in 2013, Weaver has helped grow the company into the world's leading provider of customer management software, with revenue of more than \$30 billion, more than 70,000 employees in 19 countries, and grants of more than \$600 million to nonprofits and educational organizations.

As president and CFO since 2021, Weaver leads the company's global finance organization, as well as government affairs, investor relations, internal audit, legal, and global communications, and she serves as a member of the company's executive committee. Weaver was named one of the Top 50 Women in Technology by the

California Diversity Council and one of the most Influential Women in Business in the Bay Area by the San Francisco Business Times.

Previously, Weaver served in several roles at Salesforce, including president and chief legal officer, president of legal and corporate affairs, executive vice president and general counsel, and senior vice president.

In these roles, she drove many of the company's strategic and operational initiatives, including championing Salesforce's equal pay movement and assembling the global legal and corporate affairs departments.

Before joining Salesforce, Weaver was executive vice president and general counsel at Univar Solutions, and senior vice president and deputy general counsel at Expedia, Inc. She also practiced law at Cravath, Swaine & Moore, LLP and at Perkins Coie, LLP. She served as the Luce Scholar and legislative aid for the Hong Kong Legislative Council and as a judicial clerk on the U.S. Ninth Circuit Court of Appeals.

As a trustee, Weaver has served at Lehigh in many capacities. Her membership on board committees has been invaluable as she has lent her vision and leadership to the campus planning and operations committee; external engagement committee; nominating committee; public affairs committee; and the diversity, inclusion, and equity subcommittee. Her leadership and forward-thinking vision was pivotal as she sat on the presidential search committee that selected president Joseph J. Helble '82. She and her

husband, Jeff Fisher, have sat on the parents council since 2019; they became co-chairs in 2020 and offered their leadership through the onset and height of the pandemic.

Additionally, she has shared her knowledge with Lehigh students. Samantha Walravens, adjunct professor at Lehigh@NasdaqCenter, hosted Weaver as a guest speaker in her "Women in Tech & Innovation" course in 2022. Walravens interviewed Weaver on leading with kindness and authenticity and wrote about it for Forbes. Weaver also spoke at Lehigh@NasdaqCenter's Startup Academy, an immersive academic program that connects students with full-time internships at startups, in 2021.

In addition to serving on Lehigh's Board of Trustees, Weaver is a member of the board of directors at McDonald's Corporation and Habitat for Humanity International, as well as a member of the Council on Foreign Relations. She is a frequent speaker at the World Economic Forum.

She holds a juris doctor degree from Harvard Law School and a bachelor of arts from Wellesley College. She is a member of The Phi Beta Kappa Society.

Undergraduate Commencement Speaker



CJ McCollum '13

CJ McCollum '13 is a point guard for the NBA's New Orleans Pelicans, entrepreneur, and philanthropist.

As an undergraduate, McCollum was a journalism major. A committed student, McCollum served as an editor for The Brown & White and interned with Lehigh Athletics. In 2012, he was honored with the Class of 1904 Award, which is given based on character, scholarship, and promise of future leadership.

Strengthening his talent as a basketball athlete, McCollum played for the Mountain Hawks as a guard. He was named Patriot League Rookie of the Year in 2010, Patriot League Player of the Year in 2010 and 2012, and Associated Press Honorable Mention All-American in 2010 and 2012. As a senior, he led the nation in scoring averages with 24.9. He scored double-figure points in 33 straight games and 100 of his 109

career games. One of his dunks was featured as a top 10 play on ESPN's SportsCenter. McCollum was the first student-athlete from Lehigh to enter the NBA.

McCollum was drafted 10th overall by the Portland Trail Blazers in 2013. In his eight-year tenure with the team, McCollum was named the Most Improved Player during his third season (2015-2016) and led the Blazers to the 2019 Western Conference Finals.

He was traded to the New Orleans Pelicans in 2022, leading the team to the playoffs that same year.

A proven leader among his peers, McCollum was elected president of the National Basketball Players Association (NBPA) in 2021 for a four-year term. In this role, he represents the interests of all NBA players and provides thought leadership on ways to create further opportunities for players to invest in themselves and the game through financial literacy and wealth creation.

McCollum also serves as president of the NBPA Foundation, an organization with a mission to highlight and celebrate the work of players to impact their communities worldwide.

McCollum has been an engaged member of the communities in which he lives and works. In partnership with Boys & Girls Clubs, he created the CJ McCollum Dream Centers, innovative spaces that provide necessary resources to help students from underserved

communities learn, explore, create, grow, and challenge thinking about life's possibilities. He also leads the CJ's Press Pass Program, a journalism-based mentorship program for high school students that offers opportunities to learn more about the industry. He works to address food insecurity through strategic partnerships with the Akron-Canton Food Bank and Goodr and serves as a board member of the athlete-led Social Change Fund United, an organization that works to address social justice issues. McCollum is a two-time winner of the NBA's Community Assist award and was a finalist for the J. Walter Kennedy Citizen Award, given to a member of the professional basketball community who shows outstanding service and dedication to the local community.

Beyond his work in service to others, McCollum has been an active member of the sports media landscape, serving as an NBA analyst for ESPN and hosting the CJ McCollum Show podcast. As an entrepreneur, he founded a wine label in 2018 and continued his family's legacy in wine through the acquisition of 318 acres in the Yamhill-Carlton American Viticultural Area (AVA), home to Oregon wine industry pioneers and winemaking experts. His goal is to build a vineyard and operate a plant nursery on the property.

McCollum is the husband of Elise McCollum '13, '14G, whom he met at Lehigh, and father to son Jacobi, age one.

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2022-2023 University Administration

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Nathan N. Urban

Provost and Senior Vice President for Academic Affairs

Michael J. Todd

Vice President for Finance and Administration

Stephen P. DeWeerth

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Dean, College of Health

Robert A. Flowers II '91G '27P

Herbert J. and Ann L. Siegel Dean, College of Arts and Sciences

William Gaudelli

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Georgette Chapman Phillips

Kevin L. Clayton '84 '13P and Lisa A. Clayton '13P Dean, College of Business

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Cheryl A. Matherly

Vice President and Vice Provost for International Affairs

Donald A. Outing '22P

Vice President for Equity and Community

Frank A. Roth '80 '08P '11P

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Secretary to the Board of Trustees

Joseph D. Sterrett '76 '78G '03P '05P '07P '09P

Murray H. Goodman Dean of Athletics

Erik J. Walker

Chief of Staff, Office of the President

Terry-Ann Jones

Deputy Provost for Undergraduate Education

Jackie Krasas '87

Deputy Provost for Faculty Affairs

Oliver Yao

Interim Deputy Provost for Graduate Education

Yenny D. Anderson '18P

Vice Provost for Institutional Research and Strategic Analytics

Jennifer O'Brien Knotts

Vice Provost, Academic Systems and Services

Khanjan Mehta

Vice Provost for Creative Inquiry and Director of the Mountaintop Initiative

Henry U. Odi '98G

Deputy Vice President for Equity and Community and Associate Provost for Academic Diversity

Gregory M. Reihman '25P

Vice Provost for Library and Technology Services

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Vice Provost for Western Regional Office

Chris Halladay

Associate Vice President for Human Resources

Katherine W. Lavinder

Dean of Students

Michael Dills-Allen

University Registrar

Commencement Officials

Linda Lowe-Krentz '11P

University Marshal

Professor and Chair of Biological Sciences

Kristen L. Jellison

Mace Bearer (Graduate Ceremony)

Associate Dean for Faculty Development, P.C. Rossin College of Engineering and Applied Science

Professor, Department of Civil and Environmental Engineering

Kashi K. Johnson '93

Mace Bearer (Undergraduate Ceremony)

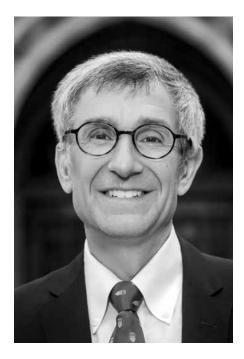
Professor of Theatre

James E. Roberts

Head Usher

Associate Professor of Chemistry

About the President



President Joseph J. Helble '82

Joseph J. Helble became Lehigh University's 15th president on August 16, 2021. He comes to Lehigh from Dartmouth College, where he served as provost from 2018 to 2021. As provost, Helble was the university's chief academic and budget officer. He oversaw all of Dartmouth's professional and graduate schools — Geisel School of Medicine, Guarini School of Graduate and Advanced Studies, Thayer School of Engineering, and Tuck School of Business — as well as major academic support units and a variety of other offices, academic centers, and institutes. He set the budget for arts and sciences and was also responsible for setting the

university's budget priorities and overseeing its annual budget process, developing financial plans, and coordinating support for Dartmouth's research infrastructure. Helble also served as a professor of engineering in the Thayer School of Engineering, and he played a critical role in guiding the campus community through the COVID-19 pandemic and providing regular updates about the university's operations and decisions.

Before becoming provost, Helble served for 13 years as dean of Dartmouth's Thayer School of Engineering. As dean, he oversaw a record increase in the school's research funding, a near doubling of enrollment, an increase in its number of tenure-track faculty, and the introduction of new majors and programs. During Helble's leadership, the school also experienced a sharp increase in the percentage of engineering graduates who are women. Helble and his colleagues in the Thayer School also created the Ph.D. Innovation Program (PhD-I), the first program in the nation to prepare engineering doctoral candidates for entrepreneurial success.

Prior to arriving at Dartmouth, Helble served as professor and chair of chemical engineering at the University of Connecticut.

After graduating with highest honors from Lehigh in 1982, Helble earned his Ph.D. in chemical engineering, with a minor in Spanish, from the Massachusetts Institute of Technology (MIT) in 1987. He worked for several years in the private sector as a research scientist at Physical Sciences, Inc., during which time he also spent several months on leave as a science policy fellow with the U.S. Environmental Protection Agency. Later, as the American Association for the Advancement of Science (AAAS) Revelle Fellow, he spent a year in Washington, D.C., working on environmental and technology policy.

Helble holds a bachelor of science in chemical engineering from Lehigh University and a doctorate in chemical engineering from MIT.

College of Arts and Sciences

Candidates were presented by Robert A. Flowers II '91G '27P, Herbert J. and Ann L. Siegel Dean of the college.

DOCTORAL DEGREES

Christopher Kenneth Angyal

Ph.D. - Physics

Optical Trapping of Li-6 for Studies of Transport in Strongly Interacting Fermions

Advisor: Ariel Sommer

Hayley June Chuntian Austin

Ph.D. - Physics

Towards the Creation of Tunable Single-Pixel GaN:Eu LEDs

Jennie Cawley

Ph.D. - Chemistry

Analysis of Biomolecular Interactions and New Imaging Approaches for Identifying Membrane Heterogeities

Panagiotis Marios Christodoulou

Ph.D. - Physics

Rotation Periods of Slowly Rotating Asteroids with KELT Photometry Advisor: Joshua Pepper

Jacinta Helena Davis

Ph.D. - Biology

Uncovering the Selective Vulnerability of Dopaminergic Neurons

William Sean Dowd

Ph.D. - Earth and Environmental Science

Geochemistry of Fluids and Gases in the Deep Continental Subsurface and Deep-Sea Hydrothermal Vents: Abiotic and Biotic Interactions in Extreme Environments

John Richard Griffin

Ph.D. - Physics

Design and Implementation of a Novel Apparatus for the Study of Ultracold 6Li

Hongcheng Guo

Ph.D. - Earth and Environmental Science

Investigating Helium Diffusion Systematics with Continuous Ramped Heating Analysis: New Insights and an Application in the Altai Mountains

Aaron Raymond Hall

Ph.D. - Physics

Biophysical Modeling of the Cytokinetic Ring Anchoring Machinery

Everett Fretwell Hardy II

Ph.D. - History

Making Black Power Pay: Black Banking in Philadelphia, 1900 - 1930

Christine Siena Hill

Ph.D. - History

"Physicians of the Soul:" The Interdisciplinarity of the Puritan New England Minister's Calling in Spiritual and Physical Wellbeing, 1660 to 1730

Advisor: Monica Najar

Skipper Kagamaster

Ph.D. - Physics

Comparing Net-Proton Distribution μr Based Values in Au+Au Collisions at √sNN =14.6 GeV Using Mid-η and Forward(Backward)-η Determined Centrality

Robert Yaron McCloskey

Ph.D. - Mathematics

On Change-of-Basis of Quasisymmetric and Noncommutative Symmetric Functions, and Its Connections to the 0-Hecke

Hamidu Tei Mohammed

Ph.D. - Cell and Molecular Biology Elucidating Mechanisms of Mycobacteriophage Butters Prophage-Mediated Defenses

Ruxiao Qian

Ph.D. - Applied Mathematics Intermittency Property of Stochastic Heat Equation with Dobric-Ojeda Fractional-Type Noise

Annie Cristina Sanchez

Ph.D. - Cell and Molecular Biology A Unifying Model for Cohesinopathies and Thalidomide Teratogenicity Advisor: Mary Kathryn Iovine

Dadbeh Shaddel

Ph.D. - Physics

Optical cooling and trapping of Lithium-6 atoms Advisor: Ariel Sommer

Jessica Marie Sidisky

Ph.D. - Biology

Maintaining Synaptic Integrity in Aging and Neuromuscular Diseases

James Thomas Siene Jr.

Ph.D. - Mathematics

Bach-like Tensors on Complete Gradient Shrinking Ricci Solitons and Quasi-Einstein Manifolds with Harmonic Weyl Curvature

Sonia Roxanne Weimann

Ph.D. - Biology

Cholinergic Modulation in the Developing Mammalian Superior Olivary Complex

Junming Xie

Ph.D. - Mathematics

Shrinking and Expanding Self-similar Solutions to the Ricci Flow and the Mean Curvature Flow

Teng Xue

Ph.D. - Chemistry

Rational Design of Fluoroalkylated Transition Metal Complexes for Fluoroalkylation Reactions

College of Arts and Sciences

Huaiqian You

Ph.D. - Applied Mathematics Nonlocal Models for Complex Physical Responses: Analysis and Applications

Chao Zhang

Ph.D. - Biology Cholinergic Modulation of the Gerbil Medial Nucleus of Trapezoid Body

MASTER'S DEGREES

Afra Elif Agalar

M.S. - Psychology

Christopher James Andrade M.S. - Earth and Environmental

Science

Kendra Chimberlain Beazer M.A. - Environmental Policy Design

Steven R. Berger

M.S. - Applied Mathematics

Kyle David Bookman

M.A. - Environmental Policy Design

Ellen Jean Boyd M.A. - English

Olivia Brooks

M.A. - English

Brandon I. Buscarnera

M.A. - Political Science

Mo Chen

M.S. - Psychology

Alexander Nicholas Cross

M.A. - History

Joshua Michael D'Angelo

M.S. - Physics

Elianne Yvonne Daou

M.A. - Political Science

Benjamin Foster Delin

M.A. - Environmental Policy Design

Hiwot K. Demelash

M.A. - Political Science

Gardyney Lula Deshommes

M.P.P. - Public Policy

Amirbehnam Farbod

M.A. - Political Science

Omeed Reza Farbod

M.A. - Political Science

Christian Farrior

M.A. - English

Brandon M. Faust

M.A. - Political Science

Logan Jonathan Fisher

M.S. - Physics

Karina Stephanie Fuentes Hernández

M.A. - Political Science

Alexandra Marie Gallagher

M.A. - Environmental Policy Design

Carlie Ann Gausch

M.A. - English

Lauren Tamara Gilmore

M.A. - English

Gerald Regis Hinerman III

M.S. - Mathematics

Braden Taylor-John Hudak

M.A. - Political Science

Ishleen Juneja

M.A. - English

Kevin Kara

M.S. - Molecular Biology

Beimnet Negash Kebede

M.P.P. - Public Policy

Ryann E. Kemmerling

M.S. - Chemistry

Casey H. Kies

M.A. - History

Jared M. Kodero

M.S. - Earth and Environmental

Science

Sabrina Malak Lancaster

M.S. - Molecular Biology

Chloe Christine Lecy

M.A. - English

Jarrid Nathaniel Levy

M.A. - Political Science

Grace Michele Lewis

M.A. - Political Science

Rajiv Padmasiri Mallikage

M.S. - Molecular Biology

Mariah Taina Matias

M.S. - Earth and Environmental

Science

Leticia Suemi Matsuoka

M.S. - Molecular Biology

Theresa Gabriella Mowad

M.S. - Psychology

Scott Jacob Moyer

M.S. - Earth and Environmental

Science

Alyssa M. Murphy

M.S. - Molecular Biology

Louis John Murphy III

M.A. - Environmental Policy Design

Skylar Brett Nicholas

M.A. - Political Science

Talulla Belle Palumbo

M.S. - Molecular Biology

Andrew Park

M.S. - Molecular Biology

Sanghee Park

M.S. - Psychology

Samuel Warren Pash

M.S. - Chemistry

Margaux Nicole Petruska

M.A. - Environmental Policy Design

Vincent J. Polignano

M.A. - Environmental Policy Design

Amanda R. Portoff

M.S. - Physics

Amanda Victoria Prascsak

M.S. - Chemistry

Samantha Lynn Randall

M.A. - Environmental Policy Design

Thomas John Schaeffer Jr.

M.P.P. - Public Policy

Benjamin Patrick Seitz

M.S. - Molecular Biology

Dadbeh Shaddel

M.S. - Physics

Karthick Sivakumar

M.S. - Statistics

Andrew Stanley Solonoski IV

M.S. - Physics

Courtney Claire Taylor

M.A. - English

Morgan Mary Tietz

M.A. - Environmental Policy Design

Alonso Toloza

M.A. - English

Katherine Rose Volpe

M.A. - Environmental Policy Design

Madison Taylor Weston

M.S. - Molecular Biology

Camaryn Johanna Wheeler

M.A. - English

Jordan M. Williams

M.A. - Environmental Policy Design

BACHELOR OF ARTS DEGREES

Africana Studies

John Bishop Foley

Anthropology

Emma Lorkovic Burke Michael Robert Capone Alexandra Rose McNamara

Architecture

Kerem Etka Ayhan Jalen I. Burbage

Gabriella L. Degis

Dominic Leonardo Encerti

Lily Mae Fasching

Julian Seth Greer

Henry Thomas Houghton

Thomas Benjamin Leitner

Anna Elizabeth Murphy

Elizabeth Anne Newport

Andrew Stephen Roman

Ryan Elizabeth Saks

Yael Schmoisman

Allison Lizeth Toro Villada

Olivia S. Weldon

Art

Liwen Fu

Art History

Chloe Amanda Harting

Sara Isabel Jewel Hallie Marie Wilson

Behavioral Neuroscience

Emma Parrish Eberhardt Dani Michelle Fisher

Lauren Brielle Miszkiewicz

Sabrina Tamar Trabish

Biology

Stephanie Nairouz Alkhatib

Jevon Daniel Ellis

Alexis Tatyanna Hampton

Alexandra Sophia Horvath

Ingrid Jennifer Loor

Andrew Joseph Mapstone

Adam Mazarul

Alayna Marie Menecola

Anika Mitra

Samantha Rachel Neuman

Jennifer Belen Ocampo-Castaneda Caroline Elizabeth Palmer

Caronne Enzabeth i anne

Chemistry

Evan Christian Vela

Cognitive Science

Elizabeth Rose Benjuya

Talia Brooke Feinberg

Taylor Grace McEvoy

Lauren Anna Wasserman

Computer Science

Hamza Ali

Emily Rose Asadoorian

Gabriela Silva Birardi

Brendan Walter Conway

Alexia Skye Drey

Carson Daniel Fracas

Weihang Guo

Brandon Thomas Hocking

Danny Lin

Samuel Reid Markovich

Vi Nguyen

Hieu Minh Pham

Ning Tang

College of Arts and Sciences

Joss Tripoli Yuehan Wang Chenkai Yu

Design

Saige Maya Anapolle Katia Auriemma Carnevale **Iackson Thomas Catlett** Olivia Rae Conte Anna Maria Evelina Dekker Katerina Isabella Ducot Tucker Halsey Eighmy Ava Taylor Florczak Samuel Isaac Goff Stephen M. Grzeczkowski Nicole Rose Iimenez Andrea Jones Eleni Karyofylli Tygee Gemari Leach David Keonho Lee Amanda Elizabeth Lerner Isabelle Skye Logan Liam Robert McIntyre Hai B. Nguyen Zachary Kai Ruffin Norah Ziyad Sanoury Mikhari Amir Sibblis Alicia Guadalupe Zamudio Yifeng Zhang

Earth and Environmental Science

Cole Marcus Beckerman Austin Burkhart Sarah S. Elsayed Tabitha Elizabeth Nowak Giovanna Rose Paone Henry Arthur Price Michael L. Sisselberger Jr.

Economics

Morgan Jacob Andersson Ian Michael Byrne Xin Chen Dean Lewis Colton Kaitlin Riley Forman Michael Francis Gomez Emily Nicole Grace
Busara Noble Mwendwa Hall
Matthew Jung
Zeyu Lin
Brian Warren Lucas
Sabrina Noel Jeune
Mark Aaron Perlman
Jean-Manuel Rymer
Robert Aaron Shaff
Elizabeth Claire Sullivan

English

Nathan Yelick Demmel Jonathan Garcia Joseph Thomas Jaeger Junmoke Elise James Raphael B. Keele Polly Carson Litts Dylan Loiacono Caroline Maria Mierzwa Natalie E. Mojica Margaux Marie Shearer

Environmental Studies

Andrea Dawn Balles Sophie Rachel Collins Genevieve Orion Gawlik Alondra Lisseth Perez Cecily Isabella Maria Ritchie Catherine Sarah Spellman

German

Deborah Eve Walters

Global Studies

Owen Adlerstein Laura X. Duffany Genesis Genao Mateo Perez Flores Evelyn Esperanza Velasquez Moreno

Health, Medicine, and Society

Lindsay Mara Adler Sydney Rose Berkowitz Alejandro Javier Del Valle Valdez Alexandra Frances Farricker Lukas Sebastian Hof So Won Arya Kang Sophie E. Leighton Isabelle Anna Lovvoll Rosemarie Giovanna Milelli Sofia Ava Mottola Fatima Mumtaz Giavanna Teresa Semiao Sydney Chase White Tracy Zhang

History

Ethan Daniel Behar Michela Antonia Bellapianta Ben Shea Desmarais William Blue Hollier Emily Anne Perry Chloe Sherman Kristin Theresa Shindel Anna Grace Zink

International Relations

Abigail Joan Buckham Benjamin Pierce Dickson Victoria Isabel Drzymala Marley Ray Francis Aliya Jai Haddon Emma Smith Hartmann Eli Aaron Mundy Maya Gene Neumann Walker E. Robinson Helena Nicole Volpe Rebecca Caitlin Wittner

Japanese

Amaya Kreusch Apolinario Simone M. Pankenier McKenna Marie Webb Jingwen Wei Yueyang Yan

Joint Global Studies/Modern Languages and Literatures

Alexandra Blaire Gainey

Joint International Relations/ **Economics**

Harry Oliver Ayson Daniel Laurence Bramah Celia Leigh Eitzel Marissa Grace Hastings Grant Louis Kibel Abby Grace Lennon Nicholas Paul Lynam Hugo Armando Ramos Elizabeth Jane Robbins-Cole Emma Anastasia Santini Casey Elizabeth Seidner

Joint International Relations/ **Modern Languages and** Literatures

Jordan D. Caloras Hailey Morgan Kraft Grace MiYoung Lee Dan Rudiak Nicole Strzepek

Journalism

Brooke Lauren Bisceglia Alana Claire Bonfiglio Olivia Katharine Celiberti Jamie Nicole Fischer Judah William Hicks Sharon Jo Rachel Tess Leidich Aliza Nicole Lev Ella Jean Morrissey Chloe Conklin Noble Christina- Hannie Sarte Perrier Anna Joelle Piecuch Lexington Jayde Poole Mariangela Jacqueline Ruggeri Katherine Sarah Turkeltaub

Journalism/Science Writing

Jordyn Brooke Pykon

Mathematics

Joshua Michael Diamond Maxwell D. Feiner Zhixuan Rong

Rose Kylee Rush Ou Sha

Molecular Biology

Rachel A. Sequeira

Music

Kahlee Alexa Perera Keyu Wang

Philosophy

Charlotte Annabel Brown Cecilia Adeline Slaughter Pia Ewuraraba Tiimob

Physics

Caleb Elisha Eberly Patrick James Williams

Political Science

Raihan Alam Charlie Harrison Aronson John David Blake Danielle Rose Bonelli Morgan Leigh Brettschneider Mia Haley Bruckner Savannah Jordan Buffington Julianna Lindsay Caskie Mary Grace Collins Juliette Elizabeth Donovan Lauren Marie Dougherty Emma Celeste Engels Steven Ismael Escobar-Mendez Liam Michael Fager **Emily Paige Frase** Sidney Paige Jankanish Michael Paul Kuehner Kathryn Ashley Maker Alexa Paige Mills Christian A. Mule Nadya M. Rachid Hajer Mahamat Sabil Duncan James Shober-Fernback Michael Alan Stevanovich

Elizabeth H. Strattner

Sydney Elise Williges

Pre-Dental Science

Elisa Rachel Lipkin Shivani Samir Shah Heidi Ivy Shen

Psychology

Yulia Anisimova Alize Christine Browne-Garcia Isabel Ruth Buono Samantha Cardenas Melina Michela Cawley Karla A. Contreras Dylan Sarah Dansky Lillian Marie Gruber Caitlin Elizabeth C. Haas Yulong He Dylan Stephen Hicks Nicole Kelly Jacobs Kerry Laughlin Kovar Camryn Marie La Selva Marissa Rose Liberti Bailey Silver Lipset Elizabeth Allison Mioli Merve Okumus Isabella Renee Pecoraro Cheryl T. Qin Madison Lyn Reyes Anneliese Natasha Rios Abigail Freidenrich Ross Avery Roze Gabrielle Daley Schneider Alex Joseph Simmons Ariana Gloria Simms Kiera Scarlett Smith Sadie Jane Stein Sara Isabel Weisman Elisha Soleil Wilson

Sociology

Sophie Paige Baraker Candace Valyn Santina Donegan Patrick Brian Duffy William Scott Grisack Zaythan M. Hill Ivery Linett Marquez Margaret Trang Robinette

College of Arts and Sciences

Nicole Romero Garcia Zoe Melissa Shoemaker Amari Carlisle Taylor Evan Chandler Taylor

Spanish and Hispanic Studies

Carolyn Teresa Lyon

Statistics

Noah Arthur Levine Andres Felipe Salcedo FangMing Song

Women, Gender, and Sexuality Studies

Tanya Isamar Andino Alissa Alina Flores Brooke Catherine Hunstein Meagan Negron Wascar Alexi Ramirez

BACHELOR OF SCIENCE DEGREES

Astrophysics

Michael Thaddeus Cyran Dylan Elijah Morschl-Villa

Behavioral Neuroscience

Rohit Rakesh Anandani Laura X. Duffany Euan Andrew Charles Forrest Olivia Jayne Gusdorff Caitlin Elizabeth C. Haas Ruhshona Bakhodirovna Khusenova Joyce Jieyune Park Gabriella Irma Puchall Spencer Daine Shepard Bridget M. Walicki Nandini Yellamelli Tracy Zhang

Biochemistry

Ryan R. Antar Isabela Guet-Cruza Iueun Han Emerald Kan Hailey Mae Kirkendall Ivonne E. Morban Mora Brian Charles Nasielski Alexandria Lane Pellett Albert Wakim Noah Scott Weaver Dia Zheng Tommy Zheng

Biology

Rianna L. Ambosie Michela Antonia Bellapianta Yesha Eliyab Biney Nathanael James Borger Ray Anthony Campbell Ashley Nicole Carper Michael Armando Chavez Jr. Emily A. Cimino Caleb Francis Creasor Anthony Stalin Crespo Ryan Joseph Deom Nicole Derei Marion Wallace Donoghue Angelina Fucile Sophia Yingying Guo Carly Sabrina Hecht Kelly Anne Hooks Michelle Hu Mu Hu Madison Jewell Haley Jupina Cameron Anne Laukaitis Isabel Brooke Lavine Claire Eastman Lerner Kaitlyn Martinez Deeksha Mikkilineni Rosemarie Giovanna Milelli Brandon Robert Moskal James Joseph Muldowney Mattie Elizabeth Murphy Noor Musharraf Renali Patel

Alexandra Perez

Jack George Saba

Jocelyn Paige Rotay

Serena Michele Sachs Olivia Brooke Schulman Ryelle Ashley Shuey Rebecca Sitkovetsky Petrychenko Nigel Christopher Thompson Lia Wei-lin Wilmoth Alexander Arthur Winters Jason Aaron Yeung

Chemistry

Ryan Christopher Kashatus Erin Grace Klus

Cognitive Science

Marissa Monroe Alverzo Chloe Constance Moros Anoushka Shah Lily Sierra Spencer Ryan Thomas Sullivan Jingwen Wei

Computer Science

Nathan Gray Dean
Yufei Li
Kelan Liu
Nathan A. McNece
Kamilla Muminova
Simone M. Pankenier
Sarah Jennie Pontier
Evan John Rubin
Rose Kylee Rush
Brooke Ellen Sullivan
Justin Ronald Venezia
Andrew Isaiah Viera

Collins Nnamdi Chima-Anyanka

Earth and Environmental Science

Gabriela Silva Birardi Sedona Elizabeth Boyle Fabian Andres Chavez Hernandez Madison Jane Hernandez Isabella Maria Jacavone Kili Jackson Calista Marzolino Alexandra Patterson Ajah Quawiy

Economics

Elizabeth Julianna Coury John R. T. Douglas

Euan Andrew Charles Forrest

Erik Glasthal Liam Keane Amit Khanal Hannah Moss

Patrick James Williams

Chenkai Yu Tongyu Zhou

Mathematics

Manyi Guo Yuchen Li Zihan Mao Zhengkun Niu Hanchi Sun

Molecular Biology

Mary Grace Allen Quinn Mackie Conlan Colette Gabrielle Gordon Ella Morgan Greenholt Sandrine Marthe Haab Hannah Breed Lord Matthew Taylor Rivera Jamila Shah Iris June Shin John C. Siani Noah Scott Weaver

Pharmaceutical Chemistry

Lindsay Mara Adler Yuze Li

Physics

Justin Maxwell Bennett Hannah Marie Clark Matthew N. Rocha Yuehan Wang Ian Silvestri Ward

Psychology

William Thomas Bahlke III Emily Hannah Bernstein Alexandra Nicole Biddison

Grace Shay Cline
Caroline Marie Danner
Jessica Rae Del Corso
Alicia N. Eskridge
Caroline Grace Finer
Jacqueline Theresa Giordano
Alleyna Silvienne Jean-Philippe

Sosi Elizabeth Korian Lauren Kayley Lehane Jonathan William Leight Olivia Grace Mathern

Noor Musharraf Theodore E. Renz III Madison N. Saladino Alyssa Belle Schwartz Giavanna Teresa Semiao Madison Marie Zaun

Statistics

Zhiheng Chen Moustafa Gomaa Marissa Xuetian He Lillian Elias Makhoul Sean Suketu Upadhyay

College of Business

Candidates were presented by Georgette Chapman Phillips, the Kevin L. Clayton '84 '13P and Lisa A. Clayton '13P Dean of the college.

DOCTORAL DEGREES

Kevin Semaj Smith

Ph.D. - Economics

Three Essays Examining the Economic Impact of Common Ownership, Heat Shocks, and Economic Integration

MASTER'S DEGREES

Alexander George Abel

M.B.A. - Supply Chain Management

John James Akerson

M.B.A. - Business Analytics

Alvaro Alban

M.B.A. - Business Administration

Sumit Anand

M.B.A. - Business Analytics

Katelyn Arnold

M.B.A. - Business Administration

William Welles Ash

M.B.A. - Business Analytics

François A. Atallah

M.B.A. - Corporate Entrepreneurship

Rohullah Balkhi

M.B.A. - Business Administration

Brendan Robert Ball

M.B.A. - Finance

Julia Anne Bell

M.B.A. - Business Analytics

Devon Anthony Bibbens

M.S. - Accounting

Lindsay Marie Bisbing

M.B.A. - Business Administration

Eric John Book

M.B.A. - Business Administration

Steven John Broccoli

M.B.A. - Business Administration

Dane Princeton Brown

M.B.A. - Business Administration

Victoria Alexandra Butala

M.B.A. - Business Administration

Savannah J. Buzzeo

M.S. - Management

Qinyun Cai

M.S. - Business Analytics

Aaron Samuel Cali

M.B.A. - Finance

Isabella Nancy Cammisa

M.S. - Management

Jiarui Chen

M.S. - Business Analytics

Xu Chu

M.S. - Applied Economics

Clarissa Lynn Chun

M.S. - Management

Guilherme Condolo Hübsch

M.B.A. - Business Analytics

Jin Cui

M.S. - Applied Economics

Megan A. Czerwonka

M.B.A. - Business Administration

Yutong Dai

M.S. - Management

Kevin Michael Dalbey

M.B.A. - Business Administration

Erynn Suzanne Day

M.B.A. - Business Administration

Rachel Kirsten Douglas Barthel

M.B.A. - Marketing

Daniel Doviak

M.B.A. - Business Administration

Wangbin Du

M.S. - Applied Economics

Sherzod Esanov

M.B.A. - Business Analytics

Grace A. Fahrney

M.S. - Management

Zheyuan Fan

M.S. - Business Analytics

Andrew Flintrop

M.B.A. - Business Administration

Jenna Jean Smith Garden

M.S. - Management

Eli Geleerd

M.S. - Management

Delia Geyer

M.S. - Applied Economics

Jose Luis Gonzalez Mendez

M.B.A. - Business Administration

Caroline Graff

M.B.A. - Business Administration

Laura Christine Graff

M.B.A. - Business Administration

Ranran Han

M.S.A.I.A. - Accounting and

Info Analysis

Luke Hanna

M.S. - Management

Emma Louise Harrelson

M.B.A. - Business Administration

Joseph Richard Huber

M.S. - Business Analytics

Tara Anne Hudock

M.B.A. - Business Administration

Joseph Im

M.B.A. - Business Administration

Michael C. Jensen Jr.

M.B.A. - Business Administration

Eric Scott Kaplan

M.B.A. - Business Administration

Claire Elizabeth Keller

M.S. - Management

Margaret Manning Kelly

M.S. - Management

Violet B. Kertis

M.S. - Management

Mara Ann (Kievit) Nicastro

M.B.A. - Business Administration

Erik Kolodziej

M.B.A. - Business Analytics

Karthik Koneru

M.S. - Business Analytics

Jason M. Labowski

M.B.A. - Business Administration

Kristen Lansang

M.B.A. - Project Management

Kaiming Li

M.B.A. - Business Administration

Shiyuan Li

M.S. - Management

Nicholas Robert Litzenberger

M.B.A. - Business Administration

Qihua Luo

M.B.A. - Business Analytics

David Samuel Luvish

M.B.A. - Business Administration

Thomas Peter Lynch

M.B.A. - Business Administration

Haoyu Ma

M.S. - Applied Economics

Neil K. MacGregor

M.B.A. - Business Administration

Neel R. Mainthia

M.B.A. - Business Administration

Venkata Veera Kranthinandan Mandala

M.B.A. - Supply Chain Management

Aidan Finley Mantelmacher

M.S. - Business Analytics

Matthew Thomas Marker

M.S. - Management

Matthew Charles McConnell

M.B.A. - Business Administration

Katelyn Rose McNamara

M.S. - Management

Richard Paul Michael Jr.

M.B.A. - Business Analytics

Jared Alan Miller

M.S. - Applied Economics

Malone Edward Mislak

M.B.A. - Finance

Casey Moore

M.B.A. - Project Management

Rudy Anthony Morin

M.B.A. - Project Management

Abdul Wahab Ahmed Naseem

M.B.A. - Business Analytics

Edwin Jie Yin Ng

M.S. - Management

Feruza Jamshidovna Nizomova

M.B.A. - Business Analytics

Malik Bobirovich Normuradov

M.B.A. - Business Analytics

Nathaniel A. Norris

M.S. - Management

Suzanne Catherine O'Brien

M.B.A. - Marketing

Kian Olexo

M.S. - Management

Matthew Ashton Petry

M.B.A. - Business Analytics

Nicholas Reed Pratt

M.B.A. - Business Analytics

David Q. Pryor

M.B.A. - Business Administration

Garrett C. Reaves

M.B.A. - Business Analytics

Syed Adeel Ur Rehman

M.B.A. - Business Analytics

Raffaele Ricciulli

M.B.A. - Business Administration

Aatika Farheen Rizwan

M.S. - Management

College of Business

Pascual Eduardo Rocco Lamanna

M.B.A. - Business Administration

Ava Cecilia Rosato

M.S. - Management

Giordanna Meta-Marie Ross

M.B.A. - Business Analytics

Ahmed Muhammed Marouf Saad

M.S. - Business Analytics

Garrett Joseph Saunders

M.B.A. - Finance

Michael Ryan Schmidt

M.B.A. - Business Administration

Robert Ernest Schuett

M.B.A. - Supply Chain Management

Lydia R. Seidler

M.B.A. - Project Management

Henry J. Selingo

M.S. - Management

Dahee Seminara

M.B.A. - Business Analytics

Zheng Shao

M.S.A.I.A. - Accounting and Info

Analysis

Nabeel Ahmed Siddiqui

M.B.A. - Business Analytics

Shalvi Singh

M.B.A. - Business Analytics

Shelton Seth Sparks

M.B.A. - Marketing

Trevor Hamilton Starer

M.B.A. - Business Administration

Kelsey Anne Still

M.B.A. - Business Administration

Adrian Thomas De Vera Suarez

M.S. - Business Analytics

Jiacheng Sun

M.S. - Applied Economics

Weican Sun

M.S. - Applied Economics

Yanan Sun

M.S. - Applied Economics

Nathan Andrew Swain

M.B.A. - Finance

Alyssa Mae Talley

M.B.A. - Business Administration

Yakub Olamide Tijani

M.B.A. - Business Administration

Tyler U. Todd

M.B.A. - Marketing

Samantha Lynn Tropeano

M.B.A. - Project Management

Andreas Alexander Tsiaras

M.S. - Management

Tricia L. Tumminello Gill

M.B.A. - Business Analytics

Stephen Christopher Tunitis

M.B.A. - Business Administration

Lilia Hope Tympanick

M.S. - Management

Sarah Elaine Valenti

M.S. - Business Analytics

Kurt Robert Vostal

M.B.A. - Supply Chain Management

Sizhe Wang

M.S. - Business Analytics

Andrew Wible

M.B.A. - Business Administration

Derek William Wosczyna

M.B.A. - Finance

Chengdong Wu

M.S. - Applied Economics

Chengxi Wu

M.S. - Business Analytics

Peiran Wu

M.S. - Management

Yelian Xiao

M.B.A. - Business Analytics

Ying Xu

M.S. - Applied Economics

Zhangzhichun Xu

M.S. - Business Analytics

Yiran Yan

M.S. - Business Analytics

Baoyu Yin

M.S. - Applied Economics

Xingtong Zhou

M.S. - Management

Hanwei Zhu

M.S. - Applied Economics

BACHELOR OF SCIENCE DEGREES

Accounting

Amelia Claire Baffuto Alicia Chambers Benjamin Michael Christian Christian Harper Cunningham Elizabeth Sarah DeGeorges Luke Robert Domanico Joseph Isidore Feuer Dara Elizabeth Fitteron Victoria Rose Genco Devon Corrado Goryl Ashley Marie Griesmeyer Ryan W. Guerrero Sophia Antoinette Hartman Ethan Jacob Hempel Thaddeus Brandon Janowski Franco Marsella Thomas Edward Martin Clare Virginia Marx Meghan Amanda McCabe Anne Elizabeth McCarthy Owen Michael Morton Conor O'Hare Mullholand Emma Paskowski Brendon Albert Passarelli Zaul Alexander Perez Mackenzie Coffey Porter Carolyn Rachel Reagan **Jack Thomas Reilly** Matthew Scott Santo Thomas William Scaringella Viraj Sethi Kylie Seyler **Jennifer Svanson** Olivia Catherine Wood Yiwen Wu

Business Analytics

Donglan Dai
Jennifer Liu
Charles Hally Perkins
Isabel Prado Rosal
Nathan Zimmerman Rosen
Matthew Fernando Sam
Lance Michael Sell
Mireya Stephany Tenorio
Linh T. Thái
Mian Wu
Weining Wu

Business Information Systems

Amir H. M. Amer

Sarah Elizabeth Bastian Andrew Joseph Bosland Michael S. Bukhalo Stephanie Theresa Callahan Sean David Campiglia Nahara De La Cruz Matthew Paul DiPietro Jennifer Nicole Domenick Emma Rose Driscoll Austin Brian Essmann Marilyn Yilin Gao Ava Madeline Gellis **Evan Greenberg** Kyra Anastasia Grodman Sarah Elizabeth Hua William Steven Kalmbach Bridget Anne Keele Elke Danielle Knecht Aaron Griffin Lee Katherine E. Luther Isabel Judith Maria Tara Jean Nahas Duy Hoang Nguyen Iulia Claire Posner Nicholas Layne Prunkl Troy Joseph Rothstein Maanik Singh Nicholas Edward Stotts Adam Adrian Walters Sallie Fengchun Wang Yushu Wang Brian Wei Junying Wu Chunjing Yang Yunqi Yang

Economics

Julianna Marie Bonner
Brian Liam Cronk
Karis Curtis
Hannah Abbott Horan
Karl Joseph Kelly
William Marcus Kieselstein
David Joseph Kleiman
Avery Winfield Lederer
Maxwell Levine
Pengfei Lu
Matthew Cole Rowan

Matthew James Shenot Emily Anne Soell Jessica Renee Vergona Benjamin Simon Wainfan Yiming Zhuang

Finance

Timothy S. Abbott Jr. Nathan A. Alakija Deven Amann-Rao Wajid Ashraf Trevor D. Ballingall Samuel David Barton Carol Berner Jake Alan Betlow Margaux DeChantel Brennan David Joseph Byrnes Samuel Robert Cahill Gabriella Carmela Cammalleri Fei Cheng Kevin Alexander Clifford James Joseph Cocuzza Jr. Samantha Nicole Colella Thatcher Michael Cooper Luke Robert Costello Colin Michael Cranley William John Danforth Rafael Dasso Ghezzi Breanne Rae Davis Christina Cate DiBrigida Joseph Richard DiRenzo Jr. Chloe Marie Doherty Zachary Edward Dorsch Maia Ruo Ling Drugmand Brooke A. Dunoff Daniel Myles Felton Owen Patrick Fitzgerald Jacob Daniel Flood Dominic E. Flowers Christina Pleasant Flynn **Brandon Marc Fonte** Dylan Michael Forte Hannah Rose Foster **Jordan Frazier** Luca Scott Frinzi Claire Grace Gatermann Anna Elizabeth Giarraputo Samuel Bond Gritton

College of Business

Justin Isaac Groothuis Michaela Gualano Timothy Alexander Hanna Sarah Elizabeth Hardy John Ross Hatfield Ethan Mathias Heller Harry Standish Herman John Walter Hillmer Benjamin John Hodson-Walker

Austin D. Hoffman William Blue Hollier Lucas Michael Hudson David Michael Hurly

Maxine Jacey

Benjamin Frederick Jacoby Sarinah Jean Baptiste Christyan Frantz Jean-Charles

Carter Thomas Karinshak

Ashhab Ali Khan Grace Kwon

Anthony Vincent LaBruna

Julia Ann LaLama Jeremy Michael Learner **Edward Leete-Koeckert** Noah Arthur Levine Joshua William Levitus Thomas John Lewis

Haoming Li Ruoxuan Li Yuchen Li Zhan Li Xinhui Lin Rachel Yiran Liu Jessica Yee Louie

Weiye Lyu Davis Mark Ma Evan George Mahaffey Grant Alexander Maier

Alfred Simpson Martin II Kyle James McCarthy

Sean McKenna

Andrew Charles Mesick

LI Millar

Peter Fox Miller

Jordan Gabriela Milstein Kyle Gregory Moran John Tucksmith Morrell Sopio Nonikashvili

Chidiebere Victor Nwokenaka

Francesca Orsini Mason Victor Otley Alex D. Outkou Benjamin Andrew Ozga Nikhil Girish Panicker Charles Pritzker Peck Sophia Grace Piron Adam Fotios Porfiris Eileen P. Porterfield Sofia Prado Rosal Luke John Purcell Justin Philip Recupero

Xinvi Ren Tyler Ripley

Bailey Drew Romano Matthew Clark Romano Timothy Joseph Rosa Jayson Steven Rosales Ian Robert Rosen William Todd Rothpletz Jackson Robert Rubich Alexa Nicole Russell Ethan Andrew Samkoff

Ryan Reeves Niggeman

Juan Carlos Pajarit Santamaria

Luke Joseph Saviano Ciara J. Saxton

Andrew Joshua Schachter Daneal John Senderovich

Yiping Shao

John Joseph Sidorski Amaya Michelle Smith Jack Thomas Spence Benjamin Drew Spier **Jacob Xavier Stafford** Gabriel Bryan Stern

Sebastian David Stoneham

Gabrielle Straus

Benjamin Louis Szmodis

Michael Tahiru

Jaclyn Ann Thompson Justin Tyme Tiernan

Jason Tinney

Brendan MacLean Toland Dylan Charles Topaz

Jinshan Tu

Frederick William Tucker

Paul Vilcapoma Scott Eckart Vollmer Jr. Aine Maeve Wall Jiaqi Wang Yinglu Wang

Benjamin Jacob Weinberg Matthew Grayken Wellstead

Brian Edward Wilk John Jacob Wong Ahmed Zafar Yazdani Iulia Eleanor Zambetti Ege Mehmet Zeybek Shaoqing Zhang Xiaozhe Zhang Tianyu Zhou

Management

Lucas Eric Achman Tanzida Ahmed Gabriela Alves Ross G. Bell

R. Calder Buonocore Rachelle Lynn Carmen Alexandra Rose Copits Jesse Lee Duval

Oussama Eljai Christian G. Ernst Nataly Guaraca-Delgado Erin Smith Hackett Frances Rose Hottinger Joshua Alan Humphreys Madison Grace Kahn

Sung Joo Kim John David Larkin Mitchell Hite Lawhead

Xilong Liu

Dedwin Manuel Marmolejos

Jackson T. Michaels Ian T. O'Connor Nicholas A. Pave

Jacques Quincy Pelman Jr.

Tyler Franklin Price Josue Santiago Quintero Christopher Sebastian

Reves-Ramirez

Alexa Riso

Mia Danielle Rosengard Jack Christopher Sarkos

Alex Charner Snyder Lucas Warner Traina Julie Ann VanOsdol Christopher Zender Dianderas

Marketing

Isabella Teresa Alaimo Jillian Nicole Bahr Vaishali Bajracharya Michael Barrera Olivia Shervl Barris Sarah Beatrice Bonthuis Lucy Elizabeth Booth Margi Estelle Brayer Julia Elisabeth Callan Mary Kate Carbone Erin Marie Cotter Katherine Margaret Cuddeback Jiayi Dai Sarah Nicole DiRubbo Jacob H. DiSavino Caroline Anna Dwornicka Noelle Aleigha Erikson Katrina Susanne Fett Ava Taylor Florczak Emily Ellyse Friedman Sydney Grace Girolamo Rishikesh Reddy Gummakonda Marshall Dexter Hendrian III Sabrina Ieon Sydney B. Kaufman Annalise Whitney Kelloff Matthew Ben Kleiman Elizabeth R. Kunkov Allison Jayne Lee Patrick William Lindner Yanwei Mao Cassandra M. Marte **Jacob Michael Martinez** Julia Rose Marx Marian Meli Kayla Britania Miller John Walter Muoio Rehan Naeem

T. Katherine Nohar Julia Helene Palumbo Jacqueline Elizabeth Quinn

Kaelin Renee Reilly

Kyle M. Rifkin Allan Felix Santana Leila Elizabeth Schneider Julia Elisabeth Skillin Anwyn Elizabeth Springfield Ryan Scott Staropoli Samantha E. Thompson Konstantinos Spiros Tsitos Luke Z. Xu Kelsei Amber Zliczewski

Supply Chain Management

Jonathan T. Baltes
Michael R. Callahan
Gabriela Garcia-Figueroa
Abriana Marie Gatto
Hongyu Liu
Jill Elizabeth Mahony
Jackson S. Nichols-Worley
Cole Joseph Robilotto
Harper Hahn Rosati
Kyle Curran Smith
Ian William Townsend
Gabriel Jan Trojanowski
Dylan James Van Dusen

College of Education

Candidates were presented by William Gaudelli, dean of the college.

DOCTORAL DEGREES

Diamond S. Carr

Ph.D. - School Psychology Competence in Context: School Climate and Social-Emotional Competence in Elementary School

Courtney Lynn Cleminshaw

Ph.D. - School Psychology Social and Behavioral Functioning of Adolescents with ADHD: Individual and Environmental Moderators of School-based Treatment Response

Ioshua Michael Dietz

Ed.D. - Educational Leadership Non-Instructional Teacher Time Use During Preparation Time

Kelsey Lynn Gaier

Ph.D. - School Psychology
English Language Arts and Behavioral
and Emotional Risk in Culturally
and Linguistically Diverse Students:
A Longitudinal Cross-Lagged
Analysis

Mary Elizabeth Grove

Ph.D. - Counseling Psychology Development and Initial Validation of the Hypersexualization of Bisexual Woman Measure (HBWM)

Taryn L. Hollander

Ph.D. - Counseling Psychology Links between Maternal Anxiety Symptoms, Maternal Vagal Regulation, and Infant Attachment

Kadia Nichelle Hylton-Fraser

Ed.D. - Educational Leadership Social Justice Leadership - Exploring the Beliefs and Actions of Jamaican Principles

Tashina Lenai Khabbaz

Ed.D. - Educational Leadership Exploring School Personnel's Perceptions of a State Trafficking Policy

Rebecca Anne Kipp-Newbold

Ed.D. - Educational Leadership
The Impact of Virtual Arts Experiences
on Student Interest in the Arts

Kristen Lee Kipperman

Ph.D. - School Psychology Parent Engagement in Intervention for Adolescents with ADHD: A Person-Centered Approach

Maureen Patricia Leeson

Ed.D. - Educational Leadership
An Examination of School Bus
Transportation Policy as it Relates
to Student Attendance and
Achievement

Krista Elise Leh

Ed.D. - Educational Leadership Leading the Process of Within-District Integration: A Constructivist Grounded Theory Approach

Lian Liu

Ph.D. - Counseling Psychology Teaching During a Pandemic: A Mixed Methods Study of the Roles of Self-Efficacy, Teacher Stress, and Administrative Support in Teachers' Mental Health and Burnout

David Douglas Mannell

Ed.D. - Educational Leadership Understanding Within-School Professional Learning: Teacher Perceptions of an Action Research Program

Katherine Melo Li

Ph.D. - Counseling Psychology A Critical Phenomenology of Treatment Implementation of Counseling and Medication-Assisted for Opioid Use within Lantix Communities: Experiences of Mental Health Trainees

Masuma Moravej

Ph.D. - Comparative and International Education Higher Education, Gender, and Empowerment in Afghanistan: A Nation in Conflict

Christiana Marie Nielsen Pheiffer

Ph.D. - Special Education Individualized Education Programs for Students in Juvenile Justice Facilities: A Mixed Methods Content Analysis

Xiaoran Yu

Ph.D. - Comparative and International Education

Parental Social Capital, Neighborhood Characteristics, and Educational Achievement of Elementary School Students

Iessica Mae Zawacki

Ph.D. - Special Education Promoting the Generalization of Direct Support Professional Prompting Skills when Working with Adults with Autism

EDUCATIONAL SPECIALIST

Alyssa Nicole Balzarotti

Ed.S. - School Psychology

Kristen Grace Berry

Ed.S. - School Psychology

Lauren Veronica Hochberg

Ed.S. - School Psychology

Z. Jordan Tuchman Homonoff

Ed.S. - School Psychology

Lauren Kim Miller

Ed.S. - School Psychology

Jeremy Balanza Pascua

Ed.S. - School Psychology

Sara Irene Wendell

Ed.S. - School Psychology

Corinne Elizabeth Zimmerman

Ed.S. - School Psychology

MASTER'S DEGREES

Kelly Acosta

M.Ed. - Counseling and Human Services

Charmaine Aguilar

M.Ed. - Educational Leadership

Nadia Caroline Ahmed

M.Ed. - Counseling and Human Services

Sabira Ahmed

M.Ed. - Counseling and Human Services

Zain Nawaf Al Mutawa

M.Ed. - International School Counseling

Winston Chukwuemeka Alozie

M.Ed. - Educational Leadership

Jenarosa Auriemma

M.Ed. - Educational Leadership

Gizell Aydin

M.Ed. - Educational Leadership

Lauren St. Claire Bradley

M.Ed. - School Counseling

Joseph A. Breisch

M.S. - Teaching Learning and Technology

Caitlyn Lee Byrne

M.Ed. - Special Education

Leah Pearl Canel

M.Ed. - Educational Leadership

Alexis Susan Carroll

M.Ed. - Behavior Analysis

Lara Kristina Cesco-Cancian

M.Ed. - Teaching and Learning

Sophia Hagy Coburn

M.Ed. - Secondary Education

Victoria Connors

M.Ed. - Human Development

Amanda Jing Conrad

M.S. - Instructional Technology

Janice A. Da Costa

M.Ed. - Educational Leadership

Megan Marie Dagnall

M.S. - Instructional Technology

Briana Decker

M.Ed. - Behavior Analysis

Christina M. Diaz

M.Ed. - Educational Leadership

Katrina Marie Durrwachter

M.Ed. - School Counseling

Zena A. Ebrahim

M.Ed. - Human Development

Jared Tyler Ely

M.Ed. - Secondary Education

Jacqueline Sally Fales

M.Ed. - Secondary Education

Samantha Faulkner

M.Ed. - Behavior Analysis

Mary Jane Frick

M.S. - Instructional Technology

Joseph George Funk IV

M.Ed. - Secondary Education

J

Kelly Katharine Gerber

M.Ed. - Teaching and Learning

Heather Rose Goff

M.Ed. - Special Education

Jacob Gourley

M.Ed. - Secondary Education

College of Education

Prachi Gupta

M.Ed. - Educational Leadership

Sean C. Haas

M.Ed. - Educational Leadership

Alison Michelle Haggins

M.Ed. - Educational Leadership

Melissa Hamm

M.Ed. - Behavior Analysis

Yueying He

M.Ed. - Human Development

Liza B. Hefele

M.Ed. - Teaching and Learning

Gabriela Estephanie Hernandez

M.Ed. - Educational Leadership

Tara Lynn Hohn

M.Ed. - Secondary Education

Emily Jean Hostetter

M.Ed. - Human Development

Lindsey Elizabeth Hunsicker

M.Ed. - Special Education

Alyssa Jones

M.Ed. - Teaching and Learning

Emily Kathryn Kardoley

M.Ed. - Educational Leadership

Erin Diane Keefe

M.Ed. - Elementary Education

Hileri Leeanne Keizer

M.Ed. - Educational Leadership

Chae Eun Kim

M.Ed. - Elementary Education

Michael A. J. Kimmel

M.Ed. - School Counseling

Carly S. Kocher

M.Ed. - Human Development

Eliza Paige Koren

M.Ed. - Human Development

Shannon Kossis

M.Ed. - Special Education

John Michael Kriner

M.S. - Instructional Technology

Earl Monroe Kunkel III

M.Ed. - Educational Leadership

Zachary James Lawless

M.Ed. - Educational Leadership

Jennifer Ann Levernier

M.Ed. - Educational Leadership

Cancan Li (Nancy Dunn)

M.Ed. - Counseling and Human Services

Thomas C. Limoges

M.Ed. - Secondary Education

Emma Olivia Linde

M.Ed. - Elementary Education

Kaitlyn Anne Lisicky

M.Ed. - Special Education

Isabella Morea MacMillan

M.Ed. - Elementary Education

Katie Marks

M.Ed. - Special Education

Louis Martinez

M.Ed. - Educational Leadership

Ryan McCann

M.Ed. - Educational Leadership

Bailey Catherine McGill

M.Ed. - Secondary Education

Ally Eleanor McGrath

M.Ed. - Elementary Education

Candace Noelle Means

M.Ed. - Elementary Education

Jason Jules Meyer

M.Ed. - Secondary Education

Krista Lynn Moore

M.Ed. - Educational Leadership

Sean Tyler Morse

M.Ed. - Human Development

Vivian Won Faye Mui

M.Ed. - Human Development

Rosa Maria Navarro

M.Ed. - Educational Leadership

Tara Deanne Neff

M.Ed. - International School Counseling

Zachery Austin Nekich

M.S. - Instructional Technology

Seth Todd Oberman

M.S. - Instructional Technology

Jessica Angeline Palmarini

M.Ed. - Human Development

Simone Christina Pierson

M.Ed. - Educational Leadership

Denise Lauren Pinto

M.Ed. - Elementary Education

Maria Mercedes Pizarro

M.Ed. - Educational Leadership

Emily C. Ratliff

M.Ed. - Human Development

Ashley E. Rawn

M.Ed. - Elementary Education

Brandy Lynn Rentko

M.Ed. - Educational Leadership

Olivia Anne Resnick

M.Ed. - School Counseling

Bradley Scott Rockowicz

M.S. - Instructional Technology

Sarah Nicole Rodzewich

M.Ed. - Teaching and Learning

Leida Yaneth Rosario

M.Ed. - Educational Leadership

Antoine Joseph Saadeh

M.Ed. - Educational Leadership

Fauzia Saiyed

M.Ed. - Human Development

Gabrielle Emily Samulewicz

M.Ed. - Behavior Analysis

Tali Devorah Satlow

M.Ed. - Human Development

Theresa Leigh Schinkowitch

M.Ed. - Human Development

Kelsey Nicole Schlechter

M.Ed. - Teaching and Learning

Jessica Scott

M.Ed. - Educational Leadership

Eryn Sherman

M.Ed. - Educational Leadership

Michael Philip Shiffert

M.Ed. - Educational Leadership

Miriam Siddiqui

M.Ed. - School Counseling

Raine Jessica Sims

M.Ed. - Special Education

Michael S. Smith Jr.

M.Ed. - Elementary Education

Melissa F. Smith

M.S. - Instructional Technology

Tyler Ray Steager

M.Ed. - Behavior Analysis

Lara Tavares

M.Ed. - Counseling and Human Services

Bobby Cantrell Thomas

M.Ed. - Educational Leadership

Thomas Anthony Leslie Toney

M.Ed. - Educational Leadership

Stephen Matthew Toole

M.Ed. - International School Counseling

Hsing-Hua Tsai

M.Ed. - Educational Leadership

Madison Elaine Tschauner

M.Ed. - Human Development

Jerick James Volkert

M.Ed. - Educational Leadership

Sarah Faye Volkert

M.Ed. - Educational Leadership

Erin Volutza

M.Ed. - School Counseling

Robert Francis Walsh

M.Ed. - Counseling and Human Services

Michelle A. Wesolowski

M.Ed. - Educational Leadership

Lynette Joan Winnard

M.Ed. - Educational Leadership

Anarbek Yelshibayev

M.Ed. - Educational Leadership

Charles Gbenga Yinusa

M.Ed. - Educational Leadership

Joseph J. Zienkiewicz Jr.

M.Ed. - Elementary Education

P.C. Rossin College of Engineering and Applied Science

Candidates were presented by Stephen P. DeWeerth, dean of the college.

DOCTORAL DEGREES

Md. Joynal Abedin

Ph.D. - Bioengineering
In vitro Tissue Models of Neurological
Disorders

Mu'ath Ibrahim Yousef Abu Qamar

Ph.D. - Civil Engineering
Soil-Structure Interaction of
Foundations Supporting Offshore
Wind Turbines (OWTs) Subjected to
Cyclic Axial Loading
Advisor: Muhannad Suleiman

Safwan Waheed Al-Subaihawi

Ph.D. - Structural Engineering Real-Time Hybrid Simulation of Complex Structural Systems Subjected to Multi-natural Hazards

Alia Mahmoud Amer

Ph.D. - Structural Engineering Multidirectional Experimental Performance of a Seismically Resilient Self-Centering Cross-Laminated Timber Shear Wall System

Arash Amini

Ph.D. - Mechanical Engineering
Analysis of Nonlinear Control Systems:
From Lifting Operators to Learning
Interaction Laws in Networks
Advisor: Nader Motee

Kevin Edward Augustyn

Ph.D. - Structural Engineering
Experimental and Numerical Evaluation
of Web Shear Buckling Mechanisms
in Slender Steel Plate Girders Under
Shear Loading
Advisor: Spencer Quiel

Yonghong Bai

Ph.D. - Electrical Engineering Robust, Secure, and Efficient Key Generations Based on Physical Unclonable Functions Advisor: Zhiyuan Yan

Hridaya Bastola

Ph.D. - Civil Engineering Threshold Conditions and Stability in Sediment Transport at Scales of Individual Particles and River Channels Advisor: Panayiotis Diplas

Julio Bravo

Ph.D. - Mechanical Engineering
Dynamic Integration of Solar Assisted
Carbon Capture with Thermal
Energy Storage for Flexibilization of
Natural Gas Combined Cycle Power
Plant

Advisor: Alparsian Oztekin

Paula Camacho Sierra

Ph.D. - Bioengineering
Multi-peptide presentation and
organization in 3D-printed scaffolds
drives osteochondral tissue formation

Aerik Carlton

Ph.D. - Structural Engineering
Assessment and Prediction of Thermally
Induced Explosive Spalling in
Normal Weight Structural Concrete

Chao Chen

Ph.D. - Computer Science Interpretability of Graphical Models Advisor: Sihong Xie

Hao Chen

Ph.D. - Environmental Engineering Direct Air Capture of Carbon Dioxide from the Atmosphere and Sequestration: Developing A new Class of Regenerable Hybrid Ligand Exchanger

Yixin Chen

Ph.D. - Structural Engineering
Evaluation of Load Models for Fatigue
of Steel Highway Bridges and
Orthotropic Steel Decks
Advisor: Richard Sause

Zhiyu Chen

Ph.D. - Computer Science
Dataset Search and Augmentation
Advisor: Brian Davison

Jinda Cui

Ph.D. - Computer Science Toward Robot Learning for Fine Manipulation Advisor: Jeffrey Trinkle

Benjamin E. Davis

Ph.D. - Materials Science and Engineering Applications of Tunnel Oxides in Selective Contact and Schottky Barrier-Based Photovoltaics

Zhen Fan

Ph.D. - Electrical Engineering Consensus-and Deep Reinforcement Learning (DRL)-based Real-time Optimal Control of DC Microgrids Advisor: Wenxin Liu

Christopher Joseph Farnin

Ph.D. - Materials Science and Engineering

The Influence of Nominal Composition on the Solidification Behavior, Tensile Properties, and Weldability of Cast Monel Alloys

Caroline Ann Ferguson

Ph.D. - Bioengineering Single-Cell Sensing Using Non-Specific Intracellular Targets: Leveraging Automation for Complex Diagnoses Advisor: Xuanhong Cheng

Kewei Gao

Ph.D. - Civil Engineering Biological Modification of Soil and Erosion Mitigation

Xu Han

Ph.D. - Structural Engineering Probabilistic Life-cycle Assessment and Risk-based Maintenance Optimization of Deteriorating Structures and Bridge Networks Advisor: Dan Frangopol

Shiqin He

Ph.D. - Chemical Engineering
Rheological Characterization of
Colloidal Gels During Phase
Transitions Using Multiple Particle
Tracking Microrheology
Advisor: Kelly Schultz

Zubayer Ibne Ferdous

Ph.D. - Electrical Engineering Spatiotemporal Information Processing In Living Neuronal Network In Vitro Advisor: Yevgeny Berdichevsky

Jordan Habriel Ventura Inacio

Ph.D. - Mechanical Engineering
Application of Virtual Mechanical
Testing on Clinical Bone Fractures
Advisor: Hannah Dailey

Shusen Jing

Ph.D. - Electrical Engineering Communication-Efficient Federated Learning: Fast Convergence and Aggregation through Over-the-Air Computation Advisor: Chengshan Xiao

Sudharsan Kalidoss

Ph.D. - Mechanical Engineering Optimization of Self-Reacting Point Absorber and Power Take-Off System in Real Ocean Conditions Advisor: Arindam Banerjee

Sagar Kaushikkumar Kania

Ph.D. - Mechanical Engineering Study of Flow-Induced Biological Polymer Dynamics Using Quasi-Independent Parallel Simulations

Mohanad Abdulzahra Ani Khazaali

Ph.D. - Structural Engineering

Damage and Resilience Assessments of

Telecommunication Systems under

Hurricanes

Advisor: Paolo Bocchini

Sena Kizildemir

Ph.D. - Mechanical Engineering Analysis of Residual Stresses and Their Impact on the Subsurface Crack Growth Behavior in Modern Steel Rails

Advisor: Herman Nied

Monicka Kullappan

Ph.D. - Chemical Engineering
Elucidation of Local Processes in
Spontaneous and Turbulent Induced
Emulsification
Advisor: Manoj Chaudhury

Jinfeng Li

Ph.D. - Electrical Engineering
Hardware Acceleration of MultipleInput Multiple-Output Underwater
Acoustic Communication Systems
Advisor: Yahong Zheng

Chung-Yi Lin

Ph.D. - Civil Engineering Co-Evolution in Complex Adaptive Water Systems from Long-Term Planning to Short-Term Responses Advisor: Yi-Chen Yang

Elisa Mayerberger

Ph.D. - Environmental Engineering Cryptosporidium Attachment to Functionalized Surfaces

Jacob James Nelson-Slivon

Ph.D. - Computer Science
Process Coordination in RDMAEnabled Data Management Systems
Advisor: Roberto Palmieri

Ziyan Ouyang

Ph.D. - Civil Engineering
Mechanics of Precast Concrete Tunnel
Linings and Drop Ceilings under
Construction, Service and Fire
Loading

Tiancheng Pu

Ph.D. - Chemical Engineering
Selective Oxidation of Ethylene to
Ethylene Oxide by Silver Catalysts:
Active Sites, Reaction Mechanism
and Role of Promoters
Advisor: Israel Wachs

Tianyi Ren

Ph.D. - Mechanical Engineering
Mechanoregulation of Bone Fracture
Healing in the Tibia from the
Perspective of Computational Models
and Image Analysis
Advisor: Hannah Dailey

Indranil Roy

Ph.D. - Mechanical Engineering Compositionally Complex Alloys: Modeling Oxidation Mechanism Across Nano to Meso Scales

Christopher Rzepa

Ph.D. - Chemical Engineering
A Computational Investigation Into
the Confinement Induced ThermoKinetic Effects of Crystalline
Porous Materials
Advisor: Srinivas Rangarajan

Hesam Eddin Shabani

Ph.D. - Electrical Engineering Hierarchical Network-on-Chip Design for Interposer-Based Systems and DNN Accelerators Advisor: Wujie Wen

P.C. Rossin College of Engineering and Applied Science

Abhishek Shailendra Singh

Ph.D. - Electrical Engineering
Domain Specific Architectural Support
to Improve Security, Persistence,
and Performance in General-Purpose
Microprocessors

Advisor: Zhiyuan Yan

Patrick Thomas Skeba

Ph.D. - Computer Science
Examining the Privacy Risks in Systems
of Data Collection and Inference
Using the Concept of Informational
Friction

Advisor: Eric Baumer

Joshua Andrew Smeltzer

Ph.D. - Materials Science and Engineering Investigating Microstructure-Property Relationships of Multiphase Nanocrystalline Alloys Advisor: Martin Harmer

Guanrong Song

Ph.D. - Mechanical Engineering On Non-Energy Uses of Anthracite Coal

Advisor: Arindam Banerjee

Mohamed Trabelsi

Ph.D. - Computer Science
Leveraging Dataset Content in Neural
Models for Search and Curation
Advisor: Jeffrey Heflin

Zhenghong Tu

Ph.D. - Electrical Engineering
Pulsed Power Load Accommodation in
DC Microgrids
Advisor: Wenxin Liu

Yuyu Yao

Ph.D. - Chemical Engineering
Dynamic Modeling and Predictive
Control of Cardiovascular System
Using Vagal Nerve Stimulation
Advisor: Mayuresh Kothare

Xiaowen Ying

Ph.D. - Computer Science Robust and Efficient Visual Segmentation with Deep Neural Networks

Advisor: Mooi Choo Chuah

Yuyuan Zhou

Ph.D. - Bioengineering
On-Chip Configurable and Hierarchical
Microvascular Model Development
for Drug Delivery Investigation
Advisor: Yaling Liu

MASTER'S DEGREES

Qasim Turki Abu Kassab

M.S. - Civil Engineering

Sakshi Acharya

M.Eng. - Structural Engineering

Mohammed Atallah Alemani

M.S. - Mechanical Engineering

Abdulbaset Dos A Alzhrani

M.S. - Chemical Engineering

Kelby A. Anderson

M.Eng. - Environmental Engineering

Anjana Asthana

M.Eng. - Materials Science and Engineering

Amanda Dawn Baran

M.S. - Computer Science

Joshua Michael Beatty

M.Eng. - Chemical Engineering

Cara Elizabeth Bonshak

M.Eng. - Technical Entrepreneurship

Bailey Elijah Brown

M.S. - Mechanical Engineering

Honora Mary Campbell

M.Eng. - Technical Entrepreneurship

John A. Carr

M.Eng. - Computer Engineering

Yulong Chen

M.S. - Electrical Engineering

Benjamin Ryan Coonce

M.S. - Polymer Science and Engineering

Chase R. Cramer

M.S. - Polymer Science and Engineering

Johnathon Arthur Cribb

M.S. - Polymer Science and Engineering

Nicholas Peter Crociata

M.Eng. - Energy Systems Engineering

Liam Michael Cronin

M.S. - Civil Engineering

Wei Dai

M.S. - Electrical Engineering

Kevin Austin Dambach

M.Eng. - Technical Entrepreneurship

Zachary Danielson

M.S. - Polymer Science and Engineering

H. K. C. Oshan Dayarathne

M.Eng. - Energy Systems Engineering

Olivia Marie Cardona De Oliveira

M.S. - Environmental Engineering

Tal Derei

M.S. - Computer Science

Robert J. DiLello

M.Eng. - Technical Entrepreneurship

Nicole Marie DiRando

M.S. - Polymer Science and Engineering

Rahil Hitendrakumar Doshi

M.Eng. - Industrial and Systems Engineering

Brent Robert Dougherty

M.Eng. - Chemical Engineering

David Wayne Eckhart II

M.S. - Mechanical Engineering

Nicole Jane ElChaar

M.S. - Computer Science

Xubin Fang

M.S. - Electrical Engineering

Ryan Michael Ferdinand

M.S. - Mechanical Engineering

Thomas Jefferson Fry

M.S. - Polymer Science and Engineering

Adyn Rebekah Gallagher

M.S. - Computer Science

Parth Deven Gandhi

M.Eng. - Industrial and Systems Engineering

Alexander Khan Gardner

M.Eng. - Energy Systems Engineering

Xiaoyu Ge

M.S. - Electrical Engineering

Nicholas R. Giagunto

M.Eng. - Structural Engineering

Devynn A. Goodspeed

M.Eng. - Technical Entrepreneurship

Joseph Mario Gorla III

M.Eng. - Technical Entrepreneurship

Michael Elijah Grape

M.Eng. - Technical Entrepreneurship

Olivia Anne Grimes

M.S. - Computer Science

Rishika Chandra Gunda

M.S. - Computer Science

Noah Jordan Harrison

M.Eng. - Healthcare Systems Engineering

Dara Toby Hecht

M.Eng. - Structural Engineering

Natalie Ann Hendrix

M.Eng. - Biological Chemical Engineering

Jorge Mario Hernandez Hernandez

M.Eng. - Management Science and Engineering

Ethan J. Hill

M.S. - Mechanical Engineering

John Aidan Hintermaier

M.Eng. - Structural Engineering

Scott Robert Holzhauer

M.Eng. - Biological Chemical Engineering

Shuhang Hou

M.S. - Computer Science

Botsung Huang

M.S. - Data Science

Junhao Huang

M.S. - Mechanical Engineering

Md. Khayrul Islam

M.S. - Mechanical Engineering

Ruchita Rahul Jadhav

M.Eng. - Structural Engineering

Alexis Jose Javier

M.Eng. - Structural Engineering

Edward Lee Jeffs

M.S. - Computer Science

Imani Christina Jenkins

M.S. - Mechanical Engineering

Zhuojie Ji

M.S. - Computer Science

Zhenyu Jin

M.S. - Mechanical Engineering

Elijah S. Jones

M.S. - Mechanical Engineering

Arzoo Karki

M.Eng. - Industrial and Systems Engineering

James John Kellerk III

M.S. - Computer Science

Margot Ashley Branigan Kissell

M.S. - Polymer Science and Engineering

Ellen E. Klucznik

M.S. - Bioengineering

Chloe Armstrong Koehler

M.Eng. - Technical Entrepreneurship

Sherika Alicia Gordon-Koryon

M.Eng. - Biological Chemical Engineering

Mary Ann Koutras

M.Eng. - Polymer Science and Engineering

Taylor Alyssa Krajewski

M.S. - Bioengineering

P.C. Rossin College of Engineering and Applied Science

Harold Christian Lampe IV

M.Eng. - Polymer Science and Engineering

Jaret Edward Lane

M.Eng. - Technical Entrepreneurship

Jason Daniel Langevin

M.S. - Materials Science and Engineering

John Marques Laranjeira

M.Eng. - Structural Engineering

Jinhyuk Lee

M.Eng. - Industrial and Systems Engineering

Qiying Li

M.S. - Computer Engineering

Yifan Li

M.S. - Electrical Engineering

Elizabeth J. Linville

M.Eng. - Structural Engineering

Jessica Little

M.Eng. - Polymer Science and Engineering

Antong Liu

M.Eng. - Chemical Engineering

Caoyang Liu

M.S. - Computer Science

Jialin Liu

M.S. - Electrical Engineering

Jincheng Liu

M.S. - Mechanical Engineering

Jack David Long

M.S. - Mechanical Engineering

Jinbo Long

M.Eng. - Chemical Engineering

Xiangyu Long

M.S. - Mechanical Engineering

Mengzhu Lu

M.S. - Environmental Engineering

Zizheng Luo

M.S. - Environmental Engineering

Ryan Patrick Malarkey

M.Eng. - Energy Systems Engineering

Parth Hitesh Malkan

M.Eng. - Industrial and Systems Engineering

Ana Martha Mallet Soares Camargo Ozorio

M.Eng. - Energy Systems Engineering

Natalie Elizabeth Maroun

M.S. - Mechanical Engineering

Laura Elizabeth Marsiglio

M.Eng. - Energy Systems Engineering

Nicholas Eric Masri

M.S. - Industrial and Systems Engineering

Dominic Pasquale Matrone

M.S. - Mechanical Engineering

Ryan D. Matthiessen

M.S. - Mechanical Engineering

Chase Marcus Mattingly

M.S. - Data Science

Devin Lockhart Matyus

M.Eng. - Technical Entrepreneurship

dePaul Stewart Miller

M.S. - Computer Science

Emma Mirabelli

M.Eng. - Computer Engineering

Abigail Michaela Mitchell

M.Eng. - Healthcare Systems Engineering

Garrett Brian Moyer

M.Eng. - Energy Systems Engineering

Michael G. Nardelli

M.S. - Computer Science

Akongnwi Binwi Ndingwan

M.Eng. - Biological Chemical Engineering

Haoran Nie

M.S. - Computer Science

Kush Oak

M.S. - Mechanical Engineering

Carol Obando-Derstine

M.Eng. - Energy Systems Engineering

Ana M. Oriondo

M.Eng. - Biological Chemical Engineering

Chenkai Ou

M.S. - Computer Science

Kedar Santosh Pansare

M.S. - Civil Engineering

Siwei Peng

M.S. - Mechanical Engineering

Thomas J. Perillo

M.Eng. - Healthcare Systems Engineering

Danielle Marie Picarello

M.S. - Bioengineering

Michael Bradley Pont

M.Eng. - Electrical Engineering

Olivia Posadas

M.S. - Bioengineering

Lauren Nicole Powell

M.Eng. - Technical Entrepreneurship

Xiangzhe Pu

M.S. - Computer Science

Matthew Joseph Rasmuson

M.Eng. - Polymer Science and Engineering

Luke Rettig

M.Eng. - Technical Entrepreneurship

Joshua James Rice

M.Eng. - Polymer Science and Engineering

Xaymara Ivelise Rivera Gonzalez

M.S. - Bioengineering

Alexis Rose Romeo

M.S. - Environmental Engineering

Casey Rother

M.Eng. - Technical Entrepreneurship

Tate J. Samuelson

M.Eng. - Technical Entrepreneurship

Nicole Diana Sanchez

M.Eng. - Polymer Science and Engineering

Ryan W. Schmid

M.S. - Computer Science

Aven-Leigh Schnarr

M.Eng. - Industrial and Systems Engineering **Derek Jeffrey Scott**

M.S. - Mechanical Engineering

Martina Joelynn Sell

M.Eng. - Technical Entrepreneurship

Jade Sessions

M.Eng. - Energy Systems Engineering

Rahul Mahadev Shahapure

M.Eng. - Industrial and Systems Engineering

James Ryan Shallow

M.Eng. - Biological Chemical Engineering

Zhongyu Shi

M.S. - Environmental Engineering

Niraj Bhupendra Shinde

M.Eng. - Industrial and Systems Engineering

Alexander Mitchell Smith

M.Eng. - Chemical Engineering

Munroe J. Sollog

M.S. - Computer Science

Jose Suarez

M.Eng. - Energy Systems Engineering

Vhakish Suganthan

M.S. - Bioengineering

Simiao Sun

M.Eng. - Chemical Engineering

Gerard A. Sweeney Jr.

M.Eng. - Technical Entrepreneurship

Qiuyu Tang

M.S. - Computer Science

Sean Thomas Tedtaotao

M.S. - Mechanical Engineering

Nora Elizabeth Thomson

M.Eng. - Technical Entrepreneurship

Karen Traboulsi

M.Eng. - Healthcare Systems Engineering

Sarah R. Vaknin

M.Eng. - Industrial and Systems Engineering

Jefferson Foster Bales Van Buskirk

M.S. - Computer Science

Eric Vaughn

M.Eng. - Polymer Science and Engineering

Karen Vazquez

M.Eng. - Civil Engineering

Juan P. Vera Bedolla

M.Eng. - Structural Engineering

Jingyi Wang

M.S. - Computer Science

Yilin Wang

M.S. - Computer Science

Nicholas Archer Wilson

M.Eng. - Technical Entrepreneurship

Matthew Y. Wong

M.S. - Computer Science

Tyler W. Wood

M.S. - Polymer Science and Engineering

Xinkai Wu

M.S. - Environmental Engineering

Nicholas Liexing Yang

M.S. - Materials Science and Engineering

P.C. Rossin College of Engineering and Applied Science

Ruikang Yang

M.S. - Civil Engineering

Yuming Yang

M.Eng. - Industrial and Systems Engineering

Wenxuan Ye

M.S. - Computer Science

Brandon John Yocum

M.S. - Polymer Science and Engineering

Rachel Elizabeth Zale

M.S. - Bioengineering

Chi Zhang

M.Eng. - Chemical Engineering

Jiageng Zheng

M.S. - Computer Science

Grant B. Zuver

M.Eng. - Structural Engineering

BACHELOR OF SCIENCE DEGREES

Biocomputational Engineering

Turner Pierce Brown Stephen Edward Gee

Bioengineering

Joseph Amitrano
Mackenzie Juliann Anderson
Andrei Arion
Matthew Ronald Becker
Mason Peter Black
Emma L. Burke
Phoebe Garland Burtt
Kevin Patrick Callahan
Maia Grace Clayton
Michael Domenick Costantino
Grace Farrell Cunningham
Anthony Angelo Del Vecchio
Nathan John Dellevigne

Anna Cathryn Edmundson Cassandra Grace Farrell Ella Rosalyn Imhof Giana Marie Jarrah Sareena Ali Karim Mary Elizabeth Mahoney Dillon Christopher McPherson Connor Liam Melko Arielle Mesica Morgan Frances Murray Madeline Marie Pfeifer Jose Alexander Rodriguez Alejandro Saldana Mierisch Sarah Irene Scarnavack Martien Joseph Louis Schoonen Daniel James Smullen Heather Lane Stires Joseph Christian Tronolone Sydney Fay Waterman Salomon D. Zapata Yijie Zhang

Chemical Engineering

Ioud Abu Karki Jessica Lynn Barry **Kyle Thomas Berback** Kevin Michael Bradigan Joelle Elizabeth Chehade Joseph Mateo Cranley Yaa Yeboaa Donkor Ariana L. Ehrenfeucht Zerui Fang Donald Reed Fenton II Ryan David Folk Peter Giaquinto Nathan Matthew Gruver Nicole Marie Guarino Yihan Hu Shengping Huang Grace Ingabire Kuzwa Madison Taylor Kershner David Joseph Kramer Ethan Alexander Kramer Eric T. Lai Gabrielle Ann Layne Danny Lin Zachary Thomas McCormick Kevin T. Melillo Jr. Andrea Jean Miller Brian Charles Nasielski

Cindy Ni
Pedro Moreira Oliveira
Kwaku Effah Oteng
Wesley Devan Patel
Joseph Rogouski Jr.
Jingming Shi
Marietta Grace Sisca
Tyler James Smith
Jacob A. Thompson
Dannah Marly VanPraagh
Eva Leigh Wolfe
Xiuyuan Xu
Andrew Edward Youwakim

Civil Engineering

Roy Ahn Tomas Angel Rodriguez Alyssa Daisy Arizola Colin Joseph Bailey **Emily Chuntang Barlow** Anna Elisabeth Behringer Nicholas Roderick Berns-Hoyt Nolan Robert Berzanski Terence Ionathan Briscoe II Max Frédérick Brown Ami Lynne Canale Natalie Nicole Constante **Jalen Cotton** Gabriella L. Degis Max Julian Ferstan Adolfo Angel Gasca John Alex Giarruso Martin William Gusick Johanna Gutierrez Claire Elizabeth Harris Ciara Bridget Hickey Paul Michael Kemp Garrett R. LeBoutillier Angel Yadier Matos-Gonzalez Marina Méndez Legarra Clinton Mitchell Hannah Allison Mitchell Benjamin Gustav Moskowitz Devin Shanaman Neale Alexandria Jade Olanick Constantine Nicholas Patmanidis Camila Rossely Pullas Vincent Wayne Rohland Jacob A. Saks Ryan Elizabeth Saks

Yael Schmoisman Luigi Raphael Pareja Tabar David Andrew Tauman John Ernest Wagner Iliana Rose Walters Riley Quinn Williamson Joseph Venancio Woodnorth Ryan Kenneth Wycherley

Computer Engineering

Dominic James Ammirato Bonor M. Ayambem Alexander R. Beggs Caroline Rose Geiger Tyler Ryan Hagmann Bridget Kelly Hartman **Jacob Andrew Herman** Gerardo Hernandez Macoto Logan Eric Kramer Allan Lee Nicholas C. Lembo Richard Lin Mark Mitri Ryan Christopher Morris Oluwafolajinmi Oluwatimilehin Olugbodi Benjamin Stuart Paxton Aatika Farheen Rizwan Noah Sinclair Rose Hamza A. Shueib Ana Victoria Smith Alexis Haley Soulias Aryan Tawde Andrew Vander Pallen Bishov Baher Ansoferes Elkomos

Computer Science

Youhana

Benjamin Hunter Aulenbach Kevin Bergdoll Abraham Levi Berlin Amanda Castillo Siyu Chen Xu Chen Rakene Sarwar Chowdhury Ryan Christopher Colflesh Shayne M. Conner Michael Thaddeus Cyran Muhammad Hamza Delen Jeremy Feng Jake Masashi Fleischer Haocheng Gao Emily Gaeton Grandon Wesley Lee Guarneri Grace Patricia Gundrum Jinan Hong Rebecca Marie Housey Lester Huang Hana Grace Kenworthy Shant Armen Keshishian Alexander Gerard Kline Garrett Mitchell Kreeger Cole Jacob Lavalle Jared Reizvu Lee Nathan Andrew Lerro Owen Michael Licht Breana Lo Michael Ly Kendra Elizabeth Marable Chase Marcus Mattingly Mason Mosack Matthew John Niejadlik Timothy O. Odom Kishan Patel Carl Saba Sarah Thuy Sechrist Duncan James Shober-Fernback Matthew Thomas Sireci Marcantonio Soda Ir. Adam John Stavash Andrew Sukach Noah Glasser Sutherland Xinhao Tang Layne Garrison Trautmann Weston Scott Trautmann Jessica Lynn Vogel Caitlyn Marie Wagner Blake Addison Wilkey Yiwen Wu Brian Yeekun Hui Isslam Hossam Yehia Jouny Zedan Iven Zhang Wei Zheng

Electrical Engineering

Yasser Bendjilali Douglas Griffin Cooke Declan Michael Coster James Edward Docalovich Caleb Elisha Eberly Joshua K. Fallos Amari Darius Fogle Ahmed Fouad Jared Tyler Hutson Amir Mahdi Jemal Eleni Karyofylli Yukang Kuang Giancarlos Laboy Kanghyun Lee Sumin Lim Gregory Thomas Lin Adam Emad Mekay Thomas James Murgolo Kwadwo Kunadu Ohemeng Karl Josef Peter Fengyi Sun Cory James Weisenberger Samuel Peter Whitton Chloe Wilcox

Environmental Engineering

Nieve Elise Beckwith Jarret Michael Groshek Evy Rahmey Maggie Elizabeth Roberts Morgan McKenna Van Damme

Industrial and Systems Engineering

Dylan Harley Alexander Christian J. Antry Filip Petar Barun Sarah Gayle Bennett Tobey E. Bill Sarah Ann Butensky Jose Andres Castillo Anzueto Christopher Lee Chambers Josie Astrida Charles Annalise McKayla Davis Jesus Dominguez Castaneda Andrew H. Ewing Morgan Mackenzie Heller Julia Majel Helliesen Putimet Inroon Enkai Jiang Colin James Kelley Carly E. Lavine Marcos Leal Wittkowsky Huixuan Lin

P.C. Rossin College of Engineering and Applied Science

Sean Lockwood
Joseph J. Min
Ryan Michael Morgan
Michael S. Peralta
Abagail Anne Poulin
Meaghan Elizabeth Rockey
Ryan Keith Sabol
Anders Peter Seline
Luisa Travassos Pereira
da Silva Slomp
Aiden Matthew Stanton
Juan Pablo Vidal
Tyler Scott Waldvogel
Chang Wang
Meghan Ann Wood

Materials Science and Engineering

Asgar Bin Ali
Hanako Mei Ferro
Tyler Robert French
Alexander Franklin Kratzer
Cole Jared Kuehmann
Christie Stefany Ortega
Henry Arthur Price
Eric Andrew Tkach
Campbell Jax Zantop-Zimlinghaus

Mechanical Engineering

Amr Hossam El Din Ahmed Fouad Zayd Ayman Aldahleh Nicolas Altenderfer Andrew Peter Aspesi Nicholas Baniewicz Matthew Alexander Behman Ben Anarfi Boafo

Gabriel Thomas Bonsall Jacob Alexander Boyd Luke Ashwood Briggs Matthew Beattie Briggs Daniel Thomas Cahill Shannon Rose Carr John Joseph Cascio III

Brent Robert Catan Ching-Duan Kevin Chiu Sarah Nicole de Lange Robert S. DiMartino

Aaron Dovenspike Paul Frederick Duffy Peter Heath Edelson Sean Daniel Ellery Bryce David Erdman

Jose Angelo Mikhael Esleta Colin Douglas Fowler Jessica A. Franolic

Carver Jaden Glomb Stephen M. Grzeczkowski

Steven Ho Andrea Jones George John Jumes Andrew David Kammer Colin Morgan Kanter David Morris Karp Daniel A. Kim

Wesley Edward Kirin Benjamin Everett Kramer Simeon Luke Krizan Julian Holland Layton Tanner Douglas Lehr Zachary Yen Foong Loh Joshua B. Luke

Justin R. Mayer Collin Shea McBrierty Maxwell Nelson McFadden Sean M. McLafferty

Yafet Ayle Menjetta Brian Scott Meyer Ninghui Miao

Zachary Compton Michael

Thomas L. Morrell Elena Mozos Nieto John Parker Neubert Brian Nguyen

Elizabeth Marie Nuzzi Daniel Quinn O'Keeffe Alexander Henry Perlman Brittann Robert Pierce

Ariel Ranker

Alexander David Ratzman

Xavier Rivera
Daniel R. Siebern
Matthew Joseph Stasolla
Matthew J. Tallo
Danyaal Tayyabkhan

Tsipporah H. Thompson Helen Claire Tynes Allison Marie Wallace Paul Douglas Watkins Alexander Kurt Witt

Zehao You

College of Health

Candidates were presented by Elizabeth A. Dolan, dean of the college.

BACHELOR OF ARTS DEGREES

BACHELOR OF SCIENCE DEGREES

Community and Global Health

Trevor Reccek Buss Cheryl T. Qin

Population Health

Abigail Bryer Samara Marie Everman Isabelle Glazer Emily Nicole Grace Mackenzie Jean Kramer Emily Caroline Lacasse Carson Elizabeth Snyder

Interdisciplinary Programs

Candidates were presented by Georgette Chapman Phillips, the Kevin L. Clayton '84 '13P and Lisa A. Clayton '13P Dean of the College of Business, and Stephen P. DeWeerth, dean of the P.C. Rossin College of Engineering and Applied Science.

MASTER'S DEGREES

Rodrigo Petricioli Araiza

M.S.F.E. - Financial Engineering

Victoria Leigh Binz

M.B.A.E. - Business Administration

Charles Dotson

M.S.F.E. - Financial Engineering

Christie N. Kaschak

M.B.A.E. - Business Administration

Jersey Ann Krupp

M.S.F.E. - Financial Engineering

Wenxi Sun

M.S.F.E. - Financial Engineering

Zhiyin Wu

M.S.F.E. - Financial Engineering

Yichen Xu

M.S.F.E. - Financial Engineering

Qiyu Yang

M.S.F.E. - Financial Engineering

BACHELOR OF SCIENCE IN COMPUTER SCIENCE AND **BUSINESS (CSB)**

Yusef Aly Abaza Maxmilian Alexander Asteris Rishab Ayyappath Erik G. Bissell Hyunjung Amy Cho Kenneth Cho Samuel Thomas Collins Alexander Reed D'Alessandro Joss Duff

Henry Hooke Eaton Joseph Isidore Feuer **Emily Rose Freney** Colin Patrick Gabuzda **Jude Baowen Gerhart** Roxalana Luckyj Gretz Teng Huang Karis R. Jang Mitchell Dean Katz Leeza Helen Khalif Brandon J. Kondis Connor Austin Lachman

Spencer Maxwell Lander Lanceton Arthur Lewis II Zehao Li

Lucian Lin Morgan D. Long Robin Mathieu Maillard Rafaela Mantoan Borges Artem Maryanskyy Jack Corwin Miller Alyssa Nicole Milrod Stephanie Margaret Murphy

Advaith Nair Steven Nazaroff

Gabriella Marie Nuzzolese Kieran James O'Connor

JiSoo Park Satyam Patel Hudson James Pavia Thomas Joseph Petz III Matthew V. Piriva

Kendall Elizabeth Riskevich Sonny Seita Sakihara

Jasleen Kaur Sandhu Ethan Lee Santalone Samuel Michael Schutz Caitlyn Isabel Somma

Yuxuan Song

Gustavs Toms Teteris Nathaniel C. Todd-Long Quang Minh Tran

Ioannis Stilianos Varkaris

Zishuo Wang Jason William Weiss Theodore Ross Woodworth Lauren Nicole Workosky

Mary Ye

BACHELOR OF SCIENCE IN INTEGRATED **BUSINESS AND** ENGINEERING (IBE)

Accounting

Sanjana Sridhar

Bioengineering Michael Domenick Costantino

Business Information Systems

Elena Mozos Nieto

Chemical Engineering

Conner Steven Calzone Eleanor Paige Christman

Civil Engineering

Jacob A. Saks Marcus Alfredo Torres

Computer Engineering

Aryan Tawde

Computer Science

Ryan Christopher Colflesh Mason Mosack

Finance

Jessica Lynn Barry Tobey E. Bill Dean Chapman Peter Giaquinto Ryan M. Gogerty Rachelle Huh Grace Ingabire Kuzwa Marcos Leal Wittkowsky John J. Lee Sean M. McLafferty

Cindv Ni

Alexander John Romanowski **Janik Thomas Wing**

Andrew Edward Youwakim

Interdisciplinary Programs

Financial Engineering

Gabriela Alves Alexandra Patricia Gallego Isaac Reed Grodin Anna Katherine Harvey Karine Marculino Michael Brandon Rich

IBE Self-Designed Justin Hill Gelwicks

Industrial and Systems Engineering

Zachary Charles Armour Matthew David Calvin Annalise McKayla Davis Marc Hamati Samuel Joseph Konop Erin Kathleen McDonald

Management

Andrew H. Ewing Caitlyn Marie Wagner

Mechanical Engineering

Alexander Henry Perlman

BACHELOR OF SCIENCE IN INTEGRATED DEGREE IN ENGINEERING, ARTS AND SCIENCES (IDEAS)

Miranda Asral **Emily Chuntang Barlow** Preston Eric Berg Emma Nicole Chiusano Nicholas Martin Donato Kathryn Purul Goettle Athina Jaffer Jack Henry Kelly Georgia May Kiriakou Alexander Gerard Kline Beigie Lam Gregory Thomas Lin Anna Camille Peris Joseph Charles Porter Caroline Jane Spindel Neel Surva Harrison Gregory Swartzman Morolake Taiwo Tomoye

Academic Honors

HIGHEST HONORS

The following students received a GPA of 3.80-4.00

Lucas Eric Achman Raihan Alam Mary Grace Allen Marissa Monroe Alverzo Rohit Rakesh Anandani Saige Maya Anapolle Amaya Kreusch Apolinario Amelia Claire Baffuto Trevor D. Ballingall Jessica Lynn Barry Sarah Elizabeth Bastian Matthew Alexander Behman Tobey E. Bill

Brooke Lauren Bisceglia Mason Peter Black John David Blake Danielle Rose Bonelli Julianna Marie Bonner Sedona Elizabeth Boyle Luke Ashwood Briggs Terence Jonathan Briscoe II Charlotte Annabel Brown

Abigail Bryer
Michael S. Bukhalo
Phoebe Garland Burtt
Daniel Thomas Cahill
Samuel Robert Cahill
Matthew David Calvin
Julianna Lindsay Caskie
Jackson Thomas Catlett
Josie Astrida Charles
Michael Armando Chavez Jr.
Leelle Elizabeth Chebado

Michael Armando Chavez Jr Joelle Elizabeth Chehade Ching-Duan Kevin Chiu

Kenneth Cho

Eleanor Paige Christman Mary Grace Collins Sophie Rachel Collins Karla A. Contreras

Michael Domenick Costantino Declan Michael Coster

Caleb Francis Creasor Annalise McKayla Davis Muhammad Hamza Delen Ryan Joseph Deom

Ryan Joseph Deom James Edward Docalovich

Marion Wallace Donoghue Juliette Elizabeth Donovan Lauren Marie Dougherty Aaron Dovenspike Alexia Skye Drey

Maia Ruo Ling Drugmand Anna Cathryn Edmundson Ariana L. Ehrenfeucht Emma Celeste Engels Bryce David Erdman Joshua K. Fallos Katrina Susanne Fett Jamie Nicole Fischer Dara Elizabeth Fitteron Jake Masashi Fleischer Alissa Alina Flores

Euan Andrew Charles Forrest

Angelina Fucile
Haocheng Gao
Marilyn Yilin Gao
Stephen Edward Gee
Genesis Genao
Isabela Guet-Cruza
Manyi Guo

Manyi Guo Weihang Guo

Sandrine Marthe Haab

Jueun Han

Emma Smith Hartmann Marissa Xuetian He Ethan Mathias Heller Morgan Mackenzie Heller Jacob Andrew Herman Brandon Thomas Hocking Frances Rose Hottinger

Teng Huang

Brooke Catherine Hunstein Ella Rosalyn Imhof

Grace Ingabire Kuzwa Benjamin Frederick Jacoby

Sará Isabel Jewel Nicole Rose Jimenez

Sharon Jo

Mitchell Dean Katz Amit Khanal

Alexander Gerard Kline Benjamin Everett Kramer Mackenzie Jean Kramer

Yukang Kuang

Anthony Vincent LaBruna Emily Caroline Lacasse Spencer Maxwell Lander Isabel Brooke Lavine Thomas Benjamin Leitner Nathan Andrew Lerro Aliza Nicole Lev Gregory Thomas Lin

Zachary Yen Foong Loh

Dylan Loiacono Davis Mark Ma Kathryn Ashley Maker

Mary Elizabeth Mahoney Kathryn Ashley Maker Rafaela Mantoan Borges

Julia Rose Marx Nicholas Eric Masri Taylor Grace McEvoy Sean M. McLafferty Andrew Charles Mesick Caroline Maria Mierzwa Rosemarie Giovanna Milelli

Jack Corwin Miller Alexa Paige Mills Joseph J. Min

Elizabeth Allison Mioli Ella Jean Morrissey

Dylan Elijah Morschl-Villa

Mason Mosack Hannah Moss Sofia Ava Mottola Rehan Naeem

Brian Charles Nasielski Meagan Negron Duy Hoang Nguyen Tabitha Elizabeth Nowak Kwadwo Kunadu Ohemeng

Francesca Orsini Alex D. Outkou

Caroline Elizabeth Palmer

Kishan Patel Renali Patel

Wesley Devan Patel

Constantine Nicholas Patmanidis

Alexandria Lane Pellett Michael S. Peralta Anna Camille Peris

Alexander Henry Perlman

Emily Anne Perry Hieu Minh Pham Anna Joelle Piecuch Matthew V. Piriya Gabriella Irma Puchall Jordyn Brooke Pykon Cheryl T. Qin

Michael Brandon Rich

Alexa Riso

Elizabeth Jane Robbins-Cole Maggie Elizabeth Roberts William Todd Rothpletz Matthew Cole Rowan

Dan Rudiak

Academic Honors

Carl Saba Serena Michele Sachs Sonny Seita Sakihara Jacob A. Saks Ryan Elizabeth Saks Juan Carlos Pajarit Santamaria Sarah Irene Scarnavack Leila Elizabeth Schneider Samuel Michael Schutz Daneal John Senderovich Robert Aaron Shaff Iamila Shah Margaux Marie Shearer Heidi Ivy Shen Iris June Shin Zoe Melissa Shoemaker Maanik Singh Carson Elizabeth Snyder FangMing Song Alexis Haley Soulias Catherine Sarah Spellman Lily Sierra Spencer Sadie Jane Stein Gabriel Bryan Stern Michael Alan Stevanovich Elizabeth H. Strattner Andrew Sukach Fengyi Sun Neel Surya Benjamin Louis Szmodis David Andrew Tauman Linh T. Thai Jacob A. Thompson Quang Minh Tran Joss Třipoli Helen Ĉlaire Tynes Helena Nicole Volpe Benjamin Simon Wainfan Deborah Eve Walters Iliana Rose Walters Chang Wang Paul Douglas Watkins Sara Isabel Weisman Samuel Peter Whitton Brian Edward Wilk Patrick James Williams Sydney Elise Williges Lia Wei-lin Wilmoth Alexander Arthur Winters Rebecca Caitlin Wittner Eva Leigh Wolfe Olivia Čatherine Wood Lauren Nicole Workosky Jason Aaron Yeung

Zehao You Jouny Zedan Tracy Zhang Dia Zheng Wei Zheng

HIGH HONORS

The following students received a GPA of 3.60-3.79

Lindsay Mara Adler Asgar Bin Ali Stephanie Nairouz Alkhatib Nicolas Altenderfer Dominic James Ammirato Tanya Isamar Andino Andrei Arion Zachary Charles Armour Wajid Áshraf Miranda Asral Bonor M. Ayambem Samuel David Barton Filip Petar Barun Ross G. Bell Sydney Rose Berkowitz Gabriela Silva Birardi Alana Claire Bonfiglio Gabriel Thomas Bonsall Morgan Leigh Brettschneider Abigail Joan Buckham Stephanie Theresa Callahan Conner Steven Calzone Gabriella Carmela Cammalleri Michael Robert Capone Samantha Cardenas **Brent Robert Catan** Dean Chapman Xin Chen Siyu Chen Xú Chen Emma Nicole Chiusano Hyunjung Amy Cho Benjamin Michael Christian Emily A. Cimino Hannah Marie Clark Maia Grace Clayton Grace Shay Cline Ryan Christopher Colflesh Quinn Mackie Conlan Olivia Rae Conte Thatcher Michael Cooper Luke Robert Costello

Colin Michael Cranley

Grace Farrell Cunningham

Donglan Dai Jiayi Dai Dylan Sarah Dansky Anna Maria Evelina Dekker Nicole Derei Robert S. DiMartino Jennifer Nicole Domenick Laura X. Duffany Henry Hooke Eaton Noelle Aleigha Erikson Jose Angelo Mikhael Esleta Andrew H. Ewing Liam Michael Fager Talia Brooke Feinberg Maxwell D. Feiner Jeremy Feng Donald Reed Fenton II Hanako Mei Ferro Joseph Isidore Feuer Jacob Daniel Flood Ava Taylor Florczak Christina Pleasant Flynn Kaitlin Riley Forman Jessica A. Franolic Tyler Robert French Liwen Fu Caroline Rose Geiger Anna Elizabeth Giarraputo Jacqueline Theresa Giordano Isabelle Glazer Carver Jaden Glomb Kathryn Purul Goettle Samuel Isaac Goff **Evan Greenberg** Ella Morgan Greenholt Ashley Marie Griesmeyer Isaac Řeed Grodin Nathan Matthew Gruver Michaela Gualano Olivia Jayne Gusdorff Martin William Gusick Erin Smith Hackett Aliya Jai Haddon Marc Hamati Sophia Antoinette Hartman Anna Katherine Harvey Marissa Grace Hastings John Ross Hatfield Carly Sabrina Hecht Madison Jane Hernandez John Walter Hillmer Austin D. Hoffman William Blue Hollier Hannah Abbott Horan

Mu Hu Lester Huang Athina Jaffer Junmoke Elise James Christyan Frantz Jean-Charles Amir Mahdi Jemal Madison Grace Kahn **Emerald Kan** Eleni Karvofvlli Jack Henry Kelly Madison Taylor Kershner Ruhshona Bakhodirovna Khusenova Georgia May Kiriakou Wesley Edward Kirin David Joseph Kleiman Samuel Joseph Konop Hailey Morgan Kraft Elizabeth R. Kunkov Giancarlos Laboy Camryn Marie La Selva Eric T. Lai Beigie Lam Gabrielle Ann Layne Julian Holland Layton Marcos Leal Wittkowsky Aaron Griffin Lee Grace MiYoung Lee John J. Lee Rachel Tess Leidich Jonathan William Leight Sophie E. Leighton Abby Grace Lennon Amanda Elizabeth Lerner Claire Eastman Lerner Thomas John Lewis Zehao Li Huachen Liang Huixuan Lin Xinhui Lin

Amanda Elizabeth Lerner
Claire Eastman Lerner
Thomas John Lewis
Zehao Li
Huachen Liang
Huixuan Lin
Xinhui Lin
Elisa Rachel Lipkin
Bailey Silver Lipset
Polly Carson Litts
Jennifer Liu
Rachel Yiran Liu
Isabelle Anna Lovvoll
Ivery Linett Marquez
Franco Marsella
Clare Virginia Marx
Olivia Grace Mathern
Collin Shea McBrierty
Zachary Thomas McCormick
Sean McKenna
Alexandra Rose McNamara
Arielle Mesica

Peter Fox Miller Alyssa Nicole Milrod Lauren Brielle Miszkiewicz Thomas L. Morrell Brandon Robert Moskal Eli Aaron Mundy Anna Elizabeth Murphy Mattie Elizabeth Murphy Morgan Frances Murray Advaith Nair Steven Nazaroff Samantha Rachel Neuman Matthew John Niejadlik Zhengkun Niu Sopio Nonikashvili Gabriella Marie Nuzzolese Timothy O. Odom Alexandria Jade Olanick Oluwafolajinmi Oluwatimilehin Olugbodi Simone M. Pankenier Giovanna Rose Paone Joyce Jieyune Park JiŠoo Park Emma Paskowski Hudson James Pavia Charles Pritzker Peck Kahlee Alexa Perera Alexandra Perez Alondra Lisseth Perez Mateo Perez Flores Charles Hally Perkins Christina- Hannie Sarte Perrier Karl Josef Peter Sophia Grace Piron Joseph Charles Porter Eileen P. Porterfield Julia Claire Posner Henry Arthur Price Nadya M. Rachid Evy Rahmey Carolyn Rachel Reagan Matthew Taylor Rivera Aatika Farheen Rizwan Margaret Trang Robinette Andrew Stephen Roman Alexander John Romanowski

Ian Robert Rosen

Jocelyn Paige Rotay

Avery Roze

Troy Joseph Rothstein

Alexa Nicole Russell

Nathan Zimmerman Rosen

Abigail Freidenrich Ross

Hajer Mahamat Sabil Ethan Andrew Samkoff Jasleen Kaur Sandhu Ethan Lee Santalone Emma Anastasia Santini Thomas William Scaringella Andrew Joshua Schachter Gabrielle Daley Schneider Martien Joseph Louis Schoonen Alyssa Belle Schwartz Anders Peter Seline Giavanna Teresa Semiao Rachel A. Sequeira Viraj Sethi Kylie Seyler Ou Sha Anoushka Shah Spencer Daine Shepard Chloe Sherman Jingming Shi John C. Šiani John Joseph Sidorski Kiera Scarlett Smith Amaya Michelle Smith Emily Anne Soell Caitlyn Isabel Somma Yuxuan Song Caroline Jane Spindel Anwyn Elizabeth Springfield Sanjana Sridhar Matthew Joseph Stasolla Adam John Stavash Sebastian David Stoneham Elizabeth Claire Sullivan Ryan Thomas Sullivan Noah Glasser Sutherland Matthew J. Tallo Xinhao Tang Amari Carlisle Taylor Brendan MacLean Toland Morolake Taiwo Tomoye Sabrina Tamar Trabish Layne Garrison Trautmann Weston Scott Trautmann Joseph Christian Tronolone Katherine Sarah Turkeltaub Jessica Renee Vergona Jessica Lynn Vogel Albert Wakim Tyler Scott Waldvogel Bridget M. Walicki Keyu Wang Sallie Fengchun Wang

Academic Honors

Zishuo Wang Yushu Wang Sydney Fay Waterman Noah Scott Weaver Hallie Marie Wilson Meghan Ann Wood Junying Wu Weining Wu Ryan Kenneth Wycherley Chunjing Yang Mary Ye Nandini Yellamelli Bishov Baher Ansoferes Elkomos Julia Eleanor Zambetti Iven Zhang Shaoqing Zhang Xiaozhe Zhang Yijie Zhang Yiming Zhuang Anna Grace Zink

HONORS

The following students received a GPA of 3.40-3.59

Yusef Aly Abaza Gabriela Alves Christian J. Antry Charlie Harrison Aronson Andrew Peter Aspesi Benjamin Hunter Aulenbach Kerem Etka Ayhan William Thomas Bahlke III Jillian Nicole Bahr Vaishali Bajracharva Andrea Dawn Balles Nicholas Baniewicz Sophie Paige Baraker **Emily Chuntang Barlow** Olivia Sheryl Barris Matthew Ronald Becker Cole Marcus Beckerman Nieve Elise Beckwith Ethan Daniel Behar Anna Elisabeth Behringer Michela Antonia Bellapianta Elizabeth Rose Benjuya Justin Maxwell Bennett Sarah Gayle Bennett Abraham Levi Berlin Carol Berner **Emily Hannah Bernstein**

Alexandra Nicole Biddison Nathanael James Borger Andrew Joseph Bosland Kevin Michael Bradigan Margaux DeChantel Brennan Mia Haley Bruckner Savannah Jordan Buffington R. Calder Buonocore Jalen I. Burbage Emma Lorkovic Burke Sarah Ann Butensky David Joseph Byrnes Michael R. Callahan Iulia Elisabeth Callan Sean David Campiglia Ami Lynne Canale Mary Kate Carbone Rachelle Lynn Carmen Katia Auriemma Carnevale Shannon Rose Carr John Joseph Cascio III Melina Michela Cawley Douglas Griffin Cooke Alexandra Rose Copits Erin Marie Cotter Brian Liam Cronk Christian Harper Cunningham Michael Thaddeus Cyran Caroline Marie Danner Breanne Rae Davis Nathan Gray Dean Elizabeth Sarah DeGeorges Jessica Rae Del Corso Nathan John Dellevigne Ben Shea Desmarais Joshua Michael Diamond Benjamin Pierce Dickson Luke Robert Domanico Candace Valyn Santina Donegan Zachary Edward Dorsch Emma Rose Driscoll Victoria Isabel Drzymala Katerina Isabella Ducot **Joss Duff** Paul Frederick Duffy Brooke A. Dunoff Peter Heath Edelson Sean Daniel Ellery Steven Ismael Escobar-Mendez Samara Marie Everman

Cassandra Grace Farrell

Daniel Myles Felton

Dani Michelle Fisher

Brandon Marc Fonte Isabella Shae Foster **Emily Rose Freney** Emily Ellyse Friedman Alexandra Patricia Gallego Claire Grace Gatermann Peter Giaquinto Emily Nicole Grace Samuel Bond Gritton Jarret Michael Groshek Lillian Marie Gruber Nicole Marie Guarino Caitlin Elizabeth C. Haas Tyler Ryan Hagmann Timothy Alexander Hanna Chloe Ámanda Harting Bridget Kelly Hartman Harry Standish Herman Benjamin John Hodson-Walker Lukas Sebastian Hof Kelly Anne Hooks Michelle Hu Yihan Hu Shengping Huang Joshua Alan Humphreys Maxine Jacey Nicole Kelly Jacobs Karis R. Jang Sidney Paige Jankanish Thaddeus Brandon Janowski Sarinah Jean Baptiste Sabrina Jeon Madison Jewell Andrea Jones So Won Arya Kang Colin Morgan Kanter Carter Thomas Karinshak Ryan Christopher Kashatus Liam Keane Bridget Anne Keele Colin James Kelley Karl Joseph Kelly Leeza Helen Khalif Grant Louis Kibel Sung Joo Kim Elke Danielle Knecht Sosi Elizabeth Korian David Joseph Kramer Logan Eric Kramer Cole Jared Kuehmann Michael Paul Kuehner Grace Kwon Connor Austin Lachman

Jeremy Michael Learner Allison Jayne Lee Tanner Douglas Lehr Joshua William Levitus

Ruoxuan Li Yufei Li Zhan Li Sumin Lim Zeyu Lin Kelan Liu Morgan D. Long Carolyn Teresa Lyon Evan George Mahaffey Jill Elizabeth Mahony

Grant Alexander Maier Andrew Joseph Mapstone Isabel Judith Maria

Cassandra M. Marte Thomas Edward Martin Jacob Michael Martinez Kaitlyn Martinez Artem Maryanskyy Calista Marzolino Chase Marcus Mattingly Meghan Amanda McCabe Kyle James McCarthy Erin Kathleen McDonald

Nathan A. McNece

Dillon Christopher McPherson

Maxwell Nelson McFadden

Adam Emad Mekay Marian Meli Kevin T. Melillo Jr. Marina Mendez Legarra Brian Scott Meyer Ninghui Miao Deeksha Mikkilineni

LJ Millar

Jordan Gabriela Milstein

Anika Mitra

Kyle Gregory Moran Christian A. Mule Kamilla Muminova John Walter Muoio Noor Musharraf Devin Shanaman Neale

Cindy Ni

Chloe Conklin Noble T. Katherine Nohar

Dominique Ramona Rea Ocampo

Kieran James O'Connor Mason Victor Otley Julia Helene Palumbo Alexandra Patterson Benjamin Stuart Paxton Isabella Renee Pecoraro Adam Fotios Porfiris Mackenzie Coffey Porter Abagail Anne Poulin Camila Rossely Pullas Jacqueline Elizabeth Quinn Hugo Armando Ramos Alexander David Ratzman Justin Philip Recupero Jack Thomas Reilly

Xinyi Ren

Theodore E. Renz III Christopher Sebastian Reyes-Ramirez

Tyler Ripley

Cecily Isabella Maria Ritchie Matthew N. Rocha

Vincent Wayne Rohland Mia Danielle Rosengard Evan John Rubin Madison N. Saladino Matthew Fernando Sam Norah Ziyad Sanoury Luke Joseph Saviano Yael Schmoisman Lance Michael Sell

Yiping Shao Kyle Curran Smith Daniel James Smullen Marcantonio Soda Jr. Nicholas Edward Stotts

Gabrielle Straus Nicole Strzepek Hanchi Sun Aryan Tawde

Evan Chandler Taylor
Mireya Stephany Tenorio
Jaclyn Ann Thompson
Justin Tyme Tiernan
Pia Ewuraraba Tiimob
Dylan Charles Topaz
Allison Lizeth Toro Villada
Lucas Warner Traina
Frederick William Tucker
Morgan McKenna Van Damme
Dannah Marly VanPraagh
Justin Ronald Venezia

Justin Ronald Venezia Caitlyn Marie Wagner

Jiaqi Wang

McKenna Marie Webb

Brian Wei Jingwen Wei

Benjamin Jacob Weinberg Cory James Weisenberger

Olivia S. Weldon

Matthew Grayken Wellstead

Sydney Chase White

Chloe Wilcox

Janik Thomas Wing

Theodore Ross Woodworth

Mian Wu

Andrew Edward Youwakim

Chenkai Yu

Campbell Jax Zantop-Zimlinghaus

Madison Marie Zaun

Tongyu Zhou

Kelsei Amber Zliczewski

Honor Societies

Beta Gamma Sigma

Beta Gamma Sigma is the only national honor society serving business programs recognized by the Association to Advance Collegiate Schools of Business (AACSB) International. Election to membership in Beta Gamma Sigma is the highest scholastic honor that a business student anywhere in the world can receive in a business program accredited by AACSB International. Graduating members are entitled to wear honor cords in royal blue and gold.

Undergraduate

Lucas Achman Amelia Baffuto Trevor Ballingall Sarah Bastian Tobey Bill Samuel Cahill Stephanie Callahan Abigail Capin Maia Drugmand Katrina Fett Dara Fitteron Marilyn Gao Asher Hamrick Frannie Hottinger Aidan Mantelmacher Sean McKenna Mason Mosack Andrew Mottram Francesca Orsini Alexander Perlman Alexa Riso

William Rothpletz Juan Carlos Santamaria

Leila Schneider Kylie Seyler Jenna Simon Gabe Stern Linh Thai Quang Tran Olivia Wood

Lauren Workosky

Graduate

Alvaro Alban Sumit Anand Brendan R Ball Victoria L. Binz Savannah Buzzeo Qinyun (Claire) Cai Isabella Cammisa Clarissa Lynn Chun Guilherme Condolo Hübsch Megan Czerwonka Daniel John Doviak Grace Fahrney Zheyuan Fan Andrew Flintrop Pedro Miguel Garza Munjal Bharat Joshi Neil MacGregor Venkata Veera K. Mandala Aidan Finley Mantelmacher * Katelyn Rose McNamara Richard Paul Michael Jr. Malone E. Mislak Rudy A. Morin Islamiyyah Mumuney David Q. Pryor Ava Rosato Rachel Roseman Giordanna Meta-Marie Ross Lydia Seidler Zhangzhichun Xu Yiran Yan

*Master's Second Recognition

Phi Beta Kappa

Phi Beta Kappa, the oldest national honor society (founded in 1776), recognizes high academic achievement in the liberal arts and sciences. The Lehigh chapter was chartered in 1887. Graduating members are entitled to wear honor cords in pink and blue.

Lindsay Mara Adler Marissa Monroe Alverzo Jessica Barry Tobey Edward Bill Danielle Rose Bonelli Julianna Lindsay Caskie

Sophie R. Collins Kai Amaranth Davison Marion Donoghue Bryce David Erdman Emma Flinchbaugh Ava Taylor Florczak **Euan Andrew Charles Forrest** Giavanna Marie Gast Génesis Genao Isabela Guet-Cruza Alexander Gerard Kline Josephine Koelsch Eric T. Lai Gregory Thomas Lin Olivia Grace Mathern Virginia Kaye McMahon Alexa Mills Hannah Moss Sofia Ava Mottola Tabitha Elizabeth Nowak Caroline Elizabeth Palmer Alexandria Pellett Alexander Perlman Gabriella Puchall Benjamin McUsic Rosshirt Serena Sachs **Jacob Saks** Ryan Elizabeth Saks Leila Schneider Alvssa Belle Schwartz Giavanna Semiao Heidi Ivv Shen Elizabeth Spencer Michael Stevanovich Neel Surva Sabrina Trabish Jessica Lynn Vogel Sara Isabel Weisman

Dia Zheng

Phi Sigma Tau

Phi Sigma Tau, the international honor society in philosophy, was founded in 1930 with the purpose of developing and honoring academic excellence and interest in philosophy and of promoting interest in philosophy in the general collegiate public. The Lehigh Alpha Beta chapter was chartered in 2013. The society awards membership to students who have attained its standards of high academic achievement and who manifest a commitment to philosophy in the highest degree. Graduating members are entitled to wear honor cords in purple and white.

Raiham Alam Mary Grace Collins Charlotte Annabel Brown

Psi Chi

Psi Chi is an international honor society with the purpose of recognizing and promoting excellence in the science and application of psychology. The Lehigh University chapter was founded in 1955.

Raihan Alam William Bahlke Grace Cline Caroline Danner Dylan Dansky Jacqueline Giordano Caitlin Elizabeth Haas Nicole Jacobs Isabella Pecoraro Jonathan Leight Sophie Leighton Madison Saladino Alyssa Schwartz Giavanna Semiao Sara Weisman Sydney Williges

Tau Beta Pi

The Tau Beta Pi association was founded more than 125 years ago at Lehigh University by Edward H. Williams, Jr., professor of mining and geology, to recognize distinguished scholarship and exemplary character among students of engineering. Williams Hall is named in honor of Professor Williams. Graduating members are entitled to wear a white scarf with an orange Tau Beta Pi logo.

Shahood Ahmad Nicolas Altenderfer Vaibhay Anand Kelby Anderson Jess Barry Tobey Bill Owen Brown Phoebe Burtt Daniel Cahill Alexander Carr Ioelle Chehade Xu Chen Ching-Duan Chiu Kenneth Cho Declan Coster Matthias Culbertson Casey Dolan Nicole ElChaar Ryan Ferdinand Katrina Ferrante Owen Fitz Jake Fleischer Megan Freid **Ethan Gates** Zemichael Gebevehu

Stephen Gee
Nathan George
Jacob Herman
Ethan Hill
Lauryn Holgado
Natasha Hunt
Brendan Karnish
Andrew Kitson
Grace Kolbe
Ryan Kong
Nicolas Kozachuk
Yukang Kuang
Daniel Lader

Ethan Lavi Gabrielle Layne Karen Li Gregory Lin Jerry Lo Zachary Loh Maximillian Machado Mary Mahoney Sophia Martino Ed McCarty Sean McLafferty Emma Mirabelli Aidan Moretz Mason Mosack Philip Napoli Kwadwo Ohemeng Thomas Parisi Alex Park IiSoo Park Wesley Patel Michael Peralta Alex Perlman **Abigail Peters** Matthew Piriya Henry Price Sarah Scarnavack Ryan Schmid Nicholas Schorn Jingming Shi Skyler Snow Alexis Soulias Andrew Sukach David Tauman Jacob Thompson Quang Tran Sarah Vaknin Christopher Vella Abigail Vogel Sydney Waterman Matthew West Eva Wolfe Lauren Workosky Zhenyu Wu Kirk Yap Yifan Zhang

Eric Lai

Norman Zvenvika

Departmental Honors

Art, Architecture, and Design

Jackson Thomas Catlett Xin Chen Tucker Halsey Eighmy Sara Isabel Jewel Allison Lizeth Toro Villada Hallie Marie Wilson

Biological Sciences

Mary Grace Allen Michael Armando Chavez Jr. Ivonne E. Morban Mora Samantha Rachel Neuman Noah Scott Weaver Alexander Arthur Winters Nandini Yellamelli

Chemistry

Lindsay Mara Adler Dia Zheng

Cognitive Science

Marissa Monroe Alverzo Talia Brooke Feinberg Sofia Ava Mottola Lily Sierra Spencer Ryan Thomas Sullivan

Earth and Environmental Sciences

Gabriela Silva Birardi Madison Jane Hernandez Isabella Maria Jacavone Tabitha Elizabeth Nowak Henry Arthur Price

English

Amaya Kreusch Apolinario Junmoke Elise James Caroline Maria Mierzwa Meagan Negron Margaux Marie Shearer Catherine Sarah Spellman Pia Ewuraraba Tiimob Deborah Eve Walters

Global Studies

Laura X. Duffany Genesis Genao

International Relations

Emma Smith Hartmann

Journalism and Communication

Aliya Jai Haddon Sharon Jo

Music

Kahlee Alexa Perera

Physics

Justin Maxwell Bennett Hannah Marie Clark

Political Science

Morgan Leigh Brettschneider Julianna Lindsay Caskie Hajer Mahamat Sabil

Psychology

Raihan Alam Anna Joelle Piecuch Alyssa Belle Schwartz Giavanna Teresa Semiao Sara Isabel Weisman

Women, Gender, and Sexuality Studies

Tanya Isamar Andino Alissa Alina Flores

Eckardt Scholars

Raihan Alam Hamza Ali Saige Anapolle Samantha Cardenas Marion Donoghue Laura Duffany Alissa Flores **Euan Forrest** Genevieve Gawlik Moustafa Gomaa **Emily Grace** Sandrine Haab Aliya Haddon Busara Hall Emma Hartmann Junmoke James Sara Jewel Carolyn Lyon Ivery Marquez Alexandra McNamara Caroline Mierzwa Heidi Shen Anh Vu

Martindale Scholars

Raihan A. Alam Asgar B. Ali Bonor M. Ayambem Emma N. Chiusano Laura X. Duffany Bryce D. Erdman Junmoke E. James Marina A. Mendez Legarra Caroline E. Palmer Viraj I. Sethi Alexis H. Soulias Ben S. Wainfan

American Chemical Society Award

To an outstanding senior in chemistry or chemical engineering

Lindsay Adler Wesley Patel

American Chemical Society Inorganic Chemistry Award

To a top graduating senior student majoring in either chemistry or biochemistry who has demonstrated excellence in inorganic chemistry and who displays a significant aptitude for inorganic chemistry and to further interest in the field

Dia Zheng

American Chemical Society Organic Chemistry Award

To a top graduating senior student majoring in either chemistry or biochemistry who has demonstrated excellence in organic chemistry based on a combination of research experience, coursework, and a desire to pursue a career in chemistry

George Merrifield

American Chemical Society Physical Chemistry Award

To an outstanding senior who has demonstrated excellence in physical chemistry and is committed to a career in chemistry

Ryan Kashatus

American Institute of Chemists Award

To the outstanding senior majoring in chemistry, chemical engineering, or biochemistry

> Noah Weaver Jacob Thompson

American Society of Civil Engineers Prize

To an outstanding senior in civil engineering

Constantine N. Patmanidis

Association of Certified Fraud Examiners Award

To a student with academic excellence in accounting with high morals

Joseph Isidore Feuer

Richard Hay Barkalow Award

Presented to an outstanding graduate student for scholarship and service

Mari-Therese Burton

Ferdinand P. Beer Award

To an outstanding senior who has shown excellence in mechanics

Daniel T. Cahill

David A. Begelman Endowed Prize in the Department of Management

To a senior in the department of management who is in good academic standing, exhibits a strong work ethic, is intellectually curious, and embraces life with enthusiasm

Christopher Reyes-Ramirez

Bethlehem Fabricators Award

To a junior who has shown the most improvement in academic achievement over the sophomore and junior years

Corey Hartranft

Binkley Prize

To the top-ranking senior in the university majoring in physics as a gift in memory of E. Raymond Binkley MS 1931

Arthur Lian Spencer Loh

Biochemistry Award

Awarded to the highest-ranking junior or senior biochemistry major

Isabella Guet-Cruz

Robert W. Blake Memorial Award

To the freshman who has completed one year of studies in the College of Arts and Sciences and is recommended by the college faculty as most outstanding in high scholastic achievement and in promise of leadership

Jennifer Whipple

Nelson Leighton Bond Memorial Prize

To an outstanding sophomore on the basis of character, leadership, and scholastic achievement, but not financial need, in the College of Business

> Mary Elizabeth Bartiromo Miles Cox Alexander S. Damle Emma C. Flinchbaugh Lucas K. Rich Xuehan (Elise) Song

Donald T. Campbell Social Science Research Prizes

Awarded for social science papers of high quality, methodological originality, and societal significance as embodied in the work of Dr. Campbell, university professor emeritus

Raihan Alam Laura Xuemei Duffany Vincent Jakob Polignano

John B. Carson Prize

To the senior civil engineer showing most marked excellence in professional courses

Ciara Hickey

William H. Chandler Chemistry Prize

To the highest-ranking student in each class in chemistry or chemical engineering

Nolan Cremi Joelle Chehade Jake Habe Samuel Miller Alex Pellett Dan Wise

John C. Chen Chemical Engineering Endowed Prize

To a full-time student who has demonstrated academic capability and effective leadership in chemical engineering

> Jessica Barry Gabi Layne

Class of 1904 Scholarship Award

To an outstanding member of the junior class on the basis of character, scholarship, qualifications indicating promise of future leadership, and extracurricular activities

Afiwa Afandalo Imani Ashman Abigail Brown Andy Chung Nicole Guglielmi Hasan Jashari Olivia Memeger Nahjiah Miller Adrian Ross Lotte Smorenburg Erica Steele Katelyn Young

College of Arts and Sciences Dean's Dissertation Award

Awarded for an outstanding doctoral dissertation in the College of Arts and Sciences

Hayley J. Austin

Computer Science and Engineering Systems Award

This award is given to a graduating senior who has demonstrated excellence, enthusiasm, and commitment in research and coursework related to designing and implementing system software, including but not limited to parallel, concurrent and distributed computing, database systems, heterogeneous computing, system security, and networking.

Andrew Sukach

George P. Conard, II Award

Presented to an outstanding graduate student for research

Evan Musterman

Cornelius Prize

To the senior student in mechanical engineering who is judged to have profited most by his or her opportunities at Lehigh University

Evan R. Dare

DEI Champion Award

To a graduate and an undergraduate student who have demonstrated an exceptional commitment to and/or prompted diversity, equity, and inclusion within the Materials Science and Engineering department.

Casey Dolan John Tolbert

Alpha A. Diefenderfer Award

To the highest-ranking student in analytical chemistry

Ing-Angsara Thongchai

Dreyfus Portfolio Award

For outstanding contribution to a student-run investment portfolio

Tobey Bill

Aurie N. Dunlap Prize

To an outstanding senior majoring in international relations

Emma Hartmann Helena Volpe

Philip Francis du Pont Memorial Prize in Electrical Engineering

To the two highest-ranking seniors in electrical engineering

James E. Docalovich Kwadwo K. Ohemeng

Eta Kappa Nu Prize

To the highest ranking freshman in electrical and computer engineering

Nathan Schlicht

Joseph C. Gabuzda, Jr. Memorial Award

To a member of the junior class in electrical engineering showing outstanding promise intellectually and in leadership qualities

> Alexis Soulias David Jianqiang Li Ibrahim Salimi Long Hoang Tran Paul Trezza

Good Samaritan Award

To a Materials Science and Engineering student who goes above and beyond to assist and support the MSE department throughout the year.

> Khulood Al-Sakkaf Henry Price Metri Zughbi

Malcolm J. Gordon, Jr., Physics Prize

To the top-ranking sophomore majoring in physics with some extracurricular activity

Lincoln Capwell

Samuel L. Gulden Memorial Award

Awarded by vote of the CSE faculty to a senior who has demonstrated outstanding achievement in the study of algorithms and/or theoretical computer science

Mason Mosack

Handwerk Prize

Awarded to a graduating senior for outstanding achievement in the fields of chemistry, materials science and engineering, or earth and environmental sciences

Henry Price

Bill Hardy Memorial Prize

The prize is awarded to a junior who most nearly reflects the qualities that typified Bill Hardy while he attended Lehigh University. The award is based upon financial need, character and personality, scholastic achievement, and leadership qualities.

William Gregory

The Harmer Prize

To an undergraduate student in the materials science and engineering department who promotes good citizenship with the school and community

Eric Tkach Isabelle Torrijos

George D. Harmon Memorial Award

To an outstanding senior in the history department who has the highest GPA in history courses and has a 3.0 GPA overall

William Hollier

Health, Medicine and Society Student Achievement Award

To a graduating senior who minored in health, medicine, and society; demonstrated academic excellence; and made a significant contribution to HMS by expanding knowledge, doing research, or working with communities on campus, locally, or globally

Brook Erickson Lukas Hof Brianna Snavely Sydney White

Joseph C. Hendrzak Memorial Award

Awarded to the outstanding senior Army ROTC cadet in military science who evidenced leadership ability during the school year

Isabella Alaimo

Robert C. Hicks Prize

To a student or students who rank academically among the top four in chemical engineering at the end of their sophomore or junior year

> Lauryn Holgado Sydney Volheim

Donald J. Hillman Memorial Award

To a senior who demonstrates outstanding achievement in the study of artificial intelligence and/or intelligent systems

Weihang Guo

Theodore U. Horger '61 Visual and Performing Arts Scholarship

This award recognizes dedication and excellence in the visual and performing arts.

Margaret Joy Mancusi-Ungaro Aviela Maynard

Harold J. Horn Prize

To the highest-ranking juniors in electrical engineering

Paul C. Trezza

C.C. Hsiung Award

To a graduating senior who demonstrates outstanding scholarship in mathematics

Manyi Guo

Institute of Internal Auditors Senior Award

To an outstanding senior who is interested in auditing and has a high scholastic standing and qualities of leadership

Amelia Claire Baffuto

Thomas E. Jackson Award

Given to the senior mechanical engineering student who has made the greatest contribution to the development and/or use of the Thomas E. Jackson Engine Testing Laboratory

Brent R. Catan

Richard H. Johnson Economics Prize

To a graduating senior majoring in economics with outstanding achievement in the study of economics

Euan Forrest

Carey B. Joynt International Relations Leadership Award

Awarded by vote of the international relations faculty to the senior international relations major for outstanding academic performance, contribution to the life of the department, or both

Michael Stevanovich

The Robin B. and Allan B. Kachel '71 Awards in Writing

Awarded to students in the categories of news reporting, feature writing, editorial writing, sports writing, fiction, and non-fiction

Brooke Bisceglia Kirby Child Eddie Fuhrer Ella Holland

Kahn Memorial Award

To a senior outstanding in materials science and engineering

Henry Price

Karakash Prize

To a graduating student in electrical or computer engineering based on scholarship and evidences of professional leadership

Kwadwo Ohemeng

Koenig Prize

To a sophomore Materials Science and Engineering student in recognition of outstanding performance in academics and work study

Alexandra Wnuk

Lt. General Fred Kornet, Jr. Award

To a graduating senior in military science whose academic performance and AFROTC achievement indicate the greatest potential for sustained professional excellence in a military career

Christian Antry

George B. Lemmon Prize

This prize is awarded to a graduating Eckardt Scholar in recognition of outstanding academic performance during his or her undergraduate Lehigh career. This award is subject to the recommendation of the thesis advisor and/or the chairperson in the major field.

Raihan Alam Samantha Cardenas Laura Duffany Euan Forrest Emma Hartmann Junmoke James Heidi Shen

Le-wu Lu Memorial Prize

This prize recognizes exceptional academic work by a graduating senior. It is given to individuals who have enhanced the visibility of the department, who have given their time and energy to the department efforts, humanitarian efforts, and/or leadership in professional organizations.

Maggie Roberts Iliana Walters

Marketing Commendation Awards for Class Project/Paper

Awarded to a project team which has demonstrated outstanding performance in a class

Scott William Cole Sarah Nicole DiRubbo Ella Mary Fall Michael Mansfield Hazaz Amelia Grace Leyden Cheryl T. Qin Danielle Paige Rosano Emily Paige Rosenberg Mariangela Jaqueline Ruggeri Ryan Scott Staropoli Sadie Jane Steein Maggie Elisabeth Zhou

Mathematics Faculty Award

To an outstanding junior majoring in mathematics or statistics

Cameron Arthur MacMahon

Robert H. Mills Outstanding Accounting Major Award

Given to a senior accounting major who excels in both academics and extracurricular activities

Thomas William Scaringella Kylie Seyler Olivia Catherine Wood

Elizabeth Major Nevius Award

To individuals who have entered their fifth year of work at Lehigh, whether it be a second undergraduate degree or graduate degree, on the basis of leadership, citizenship, and scholarship

> Andrew Bosland Conner Calzone John Cascio Alicia Chunta Jonathan Hackett Nathalie Lynn-Luna Rudy Morin Nicole Sanchez Brandon Yokum

Patti Ota Women, Gender, and Sexuality Studies Award

To a graduating senior who, during her or his undergraduate years, has pursued a course of study that included women's studies issues and who has contributed to efforts to improve the atmosphere and campus climate for women's studies and/or to improve conditions for women in the community

Tanya Andino Brooke Hunstein

The Deborah Pearsall Prize

Awarded annually to the female undergraduate student who best exemplifies the attributes that Deborah Pearsall '12 embodied throughout her life: engaged leadership; an inexhaustible optimistic attitude about challenges and opportunities; a "can do" spirit combined with action, integrity, courage, honesty, fairness, advocacy, and enthusiasm; and a commitment to "do the right thing" regardless of whether it is the popular choice

Afiwa Afandalo Nicole Guglielmi

Phi Sigma Kappa Scholarship Cup

To the fraternity or sorority having the highest scholastic average for the preceding year

Kappa Delta

Philadelphia Philanthropic Society for Information Management Foundation Scholarship

Presented to a student who is a high-performance junior

Tiffany Zhu

Leonard P. Pool Memorial Prize

To rising juniors and seniors interested in a career in the business community who have exhibited those entrepreneurial talents which so typified the life and career of Mr. Pool

Saad Aftab Samuel Miller Christopher Romano

Allen S. Quier Prize

To the senior adjudged by the staff of materials science and engineering to have made the most progress in that curriculum

Campbell Zantop-Zimlinghaus

The Richard Redd Award

To a senior from the department of art, architecture, and design for outstanding performance in the classroom and studio in the department major course of study and for significant contributions to the culture of the department

> Jack Thomas Catlett Allison Lizeth Toro Villada

Bosey Reiter Leadership Cup

To a graduating senior whose leadership contributes primarily to the best interests of the university

> Ryelle Shuey Caroline Spindel

Robert Ridgeway Senior Cup

To the senior in the P.C. Rossin College of Engineering and Applied Science with the highest cumulative average

> Muhammad H. Delen Alexis H. Soulias

Eli Schwartz Undergraduate Research Prize in Economics

Awarded each year to a student who has written an outstanding research paper in economics

Amit Khanal

William R. Scott Award

Awarded to a graduating senior and/ or graduate student for outstanding performance and participation in the Africana Studies Program

Alicia Eskridge

The Oles M. Smolansky Award for Academic Excellence in International Relations

Judged by the faculty of the international relations department, the award is presented annually to a graduating senior who has achieved an outstanding academic record. It was established in 2011 to honor Oles M. Smolansky, university professor emeritus of international relations.

Dan Rudiak

The Society of Information Management Future Leader Award

Recognizes both the accomplishments of the student in their academic life and the potential for leadership in the information systems field

Alex Outkou

John S. Steckbeck Memorial Award

To the senior Army ROTC cadet who best exemplifies the school spirit of John Steckbeck

Dan Rudiak

Alan Stenning Award

To a senior mechanical engineer or mechanics student for excellence in an undergraduate engineering project

Aaron J. Dovenspike

Bradley Stoughton Student Award

Given to an outstanding senior in the materials science and engineering department

Tyler French

Stout Dissertation Award

Awarded to a doctoral student in each of the four colleges to recognize significant scholarly achievement in a dissertation project

Jessica M. Sidisky College of Arts and Sciences
Kevin Semaj Smith College of Business
Xiaoran Yu College of Education
Zhenghong Tu P.C. Rossin College of
Engineering and
Applied Science

Supply Chain Management Junior Scholar Award

Presented to the student who has the highest cumulative GPA for a supply chain major in the junior class

Tim DiPalo

Supply Chain Management Professor Award

Presented to the student who exemplifies and is a professional ambassador of the SCM program at Lehigh University

David Hinkle

Supply Chain Management Senior Scholar Award

Presented to the student who has the highest cumulative GPA for a supply chain major in the senior class

Lucas Eric Achman

Tau Beta Pi Prize

To the engineering sophomore having the highest scholastic average

Ethan Samuel Lavi

Geraldo Vasconcellos Thompson International Award

To students finishing their final year with portfolios and have shown exemplary work and leadership in the management of the portfolios

Benjamin Wainfan

Thornburg Mathematics Prize

To the senior with the most outstanding record in an advanced mathematics course

Maxwell D. Feiner Marissa He

Trustees Scholarship Cup

To the living group having the highest scholastic average for the preceding year

Kappa Delta

Harry M. Ullmann Chemistry Prize

To the highest-ranking seniors in chemistry and chemical engineering

Isabella Guet-Cruz Eva Wolfe

University Service Award

To the senior who has been adjudged to have contributed most during his or her career at Lehigh to promote student body unity, campus cooperation for worthy objectives, and loyalty to the alma mater

Laura Duffany Emma Hartmann

John R. Wagner Award

To the junior student in mechanical engineering whose scholastic record is the highest in his or her class in the freshman and sophomore years and whose character and life purposes are deemed deserving and worthy

Greg Dardaris

H.R. & Y.B. Wei Prize

To an undergraduate junior student in mechanical engineering and mechanics in recognition of his or her academic achievements and demonstrated leadership qualities

> Anna C. Peris Alex Perlman

William Whigham, Jr. Memorial Prize

To the highest-ranking freshman in engineering based on high cumulative average in the first two semesters

> Adrian J. Fernandez Olivia G. Newman

Elisha P. Wilbur Mathematics Prize

To the highest-ranking freshmen engineers in mathematics

Jonathan Alexander Klein Kasia Elizabeth Hires Nathan James Edmondson Alexandra Wnuk

Elisha P. Wilbur Scholarship Prize

To the sophomore with the best semester average for the sophomore year

Nathan Edmondson Julie Klayman Kathryn Neumann Emily Rosenberg

Williams Writing and Performance Awards

Amaranth

Amaya Apolinario

Analytical Writing

Raihan Alam Benjamin Wainfan

English Composition by Seniors

Samantha Cardenas Lauren Dougherty Amir Mahdi Jemal Caroline Maria Mierzwa Anna Piecuch Margaux Shearer Catherine Spellman Joss Tripoli

History, International, Political Science

John D. Blake Julianna Caskie Hailey Kraft Anna Zink

Journalism and Communication

Brook Bisceglia Ella Morrissey Sharon Jo Anna Piecuch

Modern Languages and Literature

David Kramer Jingwen Wei Yifeng (Steven) Zhang

Music

Kahlee Perera

Philosophy and Religion

Huachen Liang

Psychology, Sociology and Anthropology

Victoria Drzymala Emma Engels

Theatre

DJ Ammirato Jack Kelly Ivery Linett Marquez

Theodore B. Wood Prize

To the mechanical engineering student who has made the greatest scholastic improvement during the first two years of the college career

Alexander Siviglia

Academic Regalia

IN MEDIEVAL TIMES, caps, gowns, and hoods were forms of clothing that distinguished clerical and academic groups from the laity. Through the centuries, they have been modified in cut and color to indicate level of attainment within the major branches of knowledge.

The traditional costumes were used in few universities in America before 1880, but with the rapid increase in both the number and size of colleges and universities that took place here in the nineteenth century, it became necessary to codify the use of academic regalia. Accordingly, in 1893, under the leadership of authorities from several eastern institutions, an intercollegiate commission was formed.

The designations made by that commission have been agreed to by nearly all American colleges and universities. All three parts of the costume — cap, gown, and hood — indicate the required differences. Three factors must be taken into account: the degree — bachelor, master, and doctor; the branch of knowledge — arts, science, engineering, law, etc.; and the institution that granted the degree.

The doctor is entitled to wear the gold cord with tassel on the cap. The gown of the doctorate is preferably silk, open in the front, with full, round sleeves that are barred in either black velvet or velvet of the color used to designate the branch of learning in the hood.

The master's degree gown, according to the code, is of silk or wool and has long sleeves with a slit in the upper part of the sleeve end. The bachelor's degree gown, open or closed, has a long round or pointed sleeve.

The hood affords the fullest opportunity for the use of color. Hood linings for all three degree robes are indicative of the college or university by which the degree was granted. Where there are two colors, one is generally arranged as a chevron upon the other. The velvet trim of all hoods indicates the major field of study.

The design for the Lehigh University doctoral degree robe was created in December 2007 by a committee representing faculty, staff, and alumni. The doctoral robe is brown with a brown velvet panel on each side of the front opening. The Lehigh University shield is embroidered into the top of each velvet panel. Three horizontal velvet bars are positioned on the upper part of each of the full, bell-shaped sleeves. The hood measures four feet in length with the inside consisting of brown and white chevrons. The color of the five-inch velvet trim indicates the field of study. The octagon-shaped brown velvet tam has a gold metallic bullion tassel.

The Lehigh master's degree gown is brown with extended sleeves and has the Lehigh University shield embroidered on the top left of the gown over the heart. The hood measures three and a half feet in length with three-inch velvet trim.

The Lehigh undergraduate degree gown is very similar to the master's degree gown but does not have extended sleeves. The hood measures three feet in length with two-inch velvet trim.

The master's degree and undergraduate degree caps are both four-cornered brown mortarboard with white tassels.

MAJOR FIELD	HOOD TRIM
MAJOR FIELD Arts and Letters Laws Philosophy Science Art and Architecture Medicine Engineering Education Business Economics Theology Journalism	
Public Administration	Peacock Blue

Distinctly Lehigh

The Lehigh Tradition

- Lehigh is a university steeped in history, with beloved traditions dating back more than a century.
 These customs tie the Lehigh family together, uniting generation after generation of students and alumni.
- The Lehigh-Lafayette football game is the mostplayed rivalry in college football history, with the two rivals playing 158 times since their first showdown in 1884. To commemorate their historic 150th meeting, the teams clashed at iconic Yankee Stadium on November 22, 2014.
- The week leading up to the big rivalry, Spirit Week, is one of the most anticipated weeks of the Lehigh calendar year. The weeklong buildup to the game includes the tradition of Bed Races where Lehigh students race across campus on modified dormitory beds.
- In Lehigh's early years, out of deference to the upperclassmen, freshmen were expected to follow extensive rules — most famously, they were required to wear brown beanies at all times while on campus.

The Lehigh Seal

The university seal depicts a sun over a book on which a heart is superimposed. These elements emulate Francis Bacon's university motto, which frames the seal: "Homo minister et interpres naturae." Loosely interpreted, this motto states: "Man, the servant and interpreter of nature." The shape of the seal — that of a body of a fish — is theological in origin, believed to reflect the founder's affiliation with the Episcopal Church. The outer "scales" of the fish consist of 65 stars, likely representing the year of our founding, 1865.







Lehigh University is first and foremost an educational institution, committed to **developing the future leaders of our changing global society.** Every member of our community has a personal responsibility to acknowledge and practice the following basic principles:

We **affirm the inherent dignity** in all of us, and we maintain an inclusive and equitable community.

We recognize and celebrate the richness contributed to our lives by our diverse community.

We promote mutual understanding among the members of our community.

We **confront and reject discrimination in all its forms,** including that based on age, color, disability, gender identity, genetic information, marital status, national or ethnic origin, political beliefs, race, religion, sex, sexual orientation, socio-economics, veteran status, or any differences that have been excuses for misunderstanding, dissension, or hatred.

We affirm academic freedom within our community and uphold our commitment to the highest standards of respect, civility, courtesy, and sensitivity toward every individual.

We **recognize each person's right to think and speak** as dictated by personal belief and to **respectfully** disagree with or counter another's point of view.

We promote open expression of our individuality and our differences within the bounds of University policies.

We acknowledge each person's obligation to the community of which we have chosen to be a part.

We take **pride** in building and maintaining a culture that is founded on these **principles** of unity and respect.



