

Tufts

Commencement
2023

School of Arts and Sciences

School of Engineering

School of Medicine and
Graduate School of Biomedical Sciences

School of Dental Medicine

The Fletcher School of Law and Diplomacy

Cummings School of Veterinary Medicine

The Gerald J. and Dorothy R. Friedman
School of Nutrition Science and Policy

Jonathan M. Tisch College of Civic Life

University College

#Tufts2023

commencement.tufts.edu

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Welcome from the President

It gives me great pleasure to welcome our graduates and their family, friends, and loved ones to this year's Commencement Ceremony for the Tufts Class of 2023. Commencement is a milestone for all Jumbos, and marks the culmination of our students' intellectual and personal journeys.

After four years of rigorous study, intellectual pursuit, and personal growth, our graduates are well prepared to depart the Hill and enter the next phase of their lives. Today, we celebrate their achievements and recognize all those who have supported them along the way.

Today's graduates arrived at Tufts with diverse backgrounds, perspectives, and experiences. They have pursued challenging courses of study on all of Tufts' campuses while enriching the life of our academic community. As students, many of them have studied or conducted research across this country and around the world. Many have also provided expert clinical care or produced breathtaking works of art as part of their education. And they have brought our commitment to active citizenship to life through generous service to community, neighborhood, and governmental organizations.

It is worth noting that today's graduates were able to achieve all of this amidst a global pandemic that affected many aspects of their college experience. And yet, their resourcefulness in solving challenges and navigating unforeseen circumstances, caring for and picking each other up, and fighting for the rights of all those who are marginalized in our society has set the bar high for future generations of students. We are proud of how they have exemplified Tufts' values and demonstrated what it truly means to be a Jumbo.

As we confer their degrees today, it is also important to recognize all the family members, friends, faculty, and staff who have supported and guided our students throughout their time at Tufts. Together, they ensured that these graduates were well equipped to traverse the myriad challenges in their path, and they deserve our thanks and appreciation.

Commencement is always a joyous occasion at Tufts. Witnessing the excitement as our graduates march down the Academic Quad, hearing the inspiring words of our commencement speaker, and joining in the enthusiastic applause as our graduates receive their degrees has been a highlight of my time as Tufts' president. As I prepare to step down from my role this summer, I am tremendously grateful for having shared these wonderful moments and many more with the Tufts community.

Congratulations to our graduates. I wish them all the very best, and I look forward to seeing how they will leave their mark on the world—just as they have left their mark on Tufts.

Sincerely,

A handwritten signature in black ink that reads "Tony Monaco". The signature is written in a cursive, flowing style.

Anthony P. Monaco
President

Tufts University Commencement

Overview of the Day

8:45–9:00 a.m.

MUSICAL PRELUDE

8:45 a.m.

ALIGNMENT

Degree candidates assemble in areas as designated by marching order card or school.

SCHOOL

School of Arts and Sciences (including the
School of the Museum of Fine Arts)
and the School of Engineering

Graduate School of Arts and Sciences,
Engineering Graduate Programs

Medical/Graduate School of Biological Sciences

Dental Medicine

The Fletcher School

Cummings School

The Friedman School

AREA

In front of Braker Hall, on the Tisch Library roof,
or in front of Miller Hall (as designated
by marching card)

In front of Houston Hall

In front of Eaton Hall

Carmichael Dining Hall

Blakeley Hall Courtyard

In front of Eaton Hall

In front of Eaton Hall

8:45 a.m.

Chapel bells begin ringing (last warning for alignment).

9:00 a.m.*

PHASE I

Academic procession begins when the bells stop ringing.

9:30 a.m.*

All-University Commencement ceremony begins.

11:00 a.m.*

Recessional and end of All-University Commencement ceremony.

11:30 a.m.–5:00 p.m.*

PHASE II

Ceremonies for individual schools, colleges, and departments follow the All-University Commencement ceremony at the locations listed below.

School of Arts and Sciences: Various locations and times.

School of Engineering (bachelor's degrees): The Green, 11:30 a.m.

Graduate School of Arts and Sciences: Students should attend the Arts and Sciences departmental ceremony for their specific discipline.

School of Medicine and the Graduate School of Biomedical Sciences:

Doctor of Medicine Degree and Graduate School of Biomedical Sciences Ceremony:
Gantcher Family Sports and Convocation Center, 11:30 a.m.

Graduate Programs Ceremony (MPH, MBS, MS-HIA, PA, and DPT):
Ceremony in the tent on J Field, 4:00 p.m.

School of Dental Medicine: Carmichael Quad, 11:30 a.m.

The Fletcher School of Law and Diplomacy: Fletcher Field, 11:30 a.m.

Cummings School of Veterinary Medicine: Grafton campus, 3:00 p.m.

Friedman School of Nutrition Science and Policy: Cohen Auditorium, 11:30 a.m.

**Times are approximate.*

Viewing the Ceremony from Indoors

Guests are invited to view the All-University Commencement ceremony from several sites around campus. These rooms will open at 8:00 a.m. All sites are accessible.

The following sites will be screening the ceremony:

Cabot Center, ASEAN Auditorium
Cohen Auditorium
Steve Tisch Sports and Fitness Center, Room 301

Rain Plan

Regardless of weather, Phase I and indoor or tented ceremonies in Phase II will take place.

Note for guests: Please refrain from taking photos in the stage area during the ceremonies.

Graduation Ceremonies: School of Arts and Sciences and School of Engineering

Phase II

Lunch will be served on the lawn adjacent to Tisch Library.

11:30 ceremonies are followed by lunch.

1:30 ceremonies are preceded by lunch.

Africana Studies: 1:30–3:00 p.m., the tent on Tilton Lawn.

American Studies: 1:30–3:00 p.m., the tent on Tilton Lawn.

Anthropology: 11:30 a.m.–1:00 p.m., the tent on Tilton Lawn.

Arabic: 1:30–3:00 p.m., Cousens Athletic Complex.

Archaeology: 11:30 a.m.–1:00 p.m., Distler Hall, Granoff Music Center.

Art and Architecture (History of): 11:30 a.m.–1:00 p.m., the tent on Bromfield-Pearson lawn.

Biochemistry: 1:30–3:00 p.m., The Green (between Bendetson and Ballou Halls).

Biology: 1:30–3:00 p.m., The Green (between Bendetson and Ballou Halls).

Chemistry: 1:30–3:00 p.m., The Green (between Bendetson and Ballou Halls).

Child Study and Human Development: 11:30 a.m.–1:00 p.m., Cummings Ballroom.

Chinese: 1:30–3:00 p.m., Cousens Athletic Complex.

Civic Studies: 1:30–3:00 p.m., the tent on Triangle Field.

Classical Studies: 11:30 a.m.–1:00 p.m., Distler Hall, Granoff Music Center.

Cognitive and Brain Sciences: 11:30 a.m.–1:00 p.m., the tent on J Field.

Community Health: 1:30–3:00 p.m., Cohen Auditorium.

Computer Science (Arts and Sciences): 1:30–3:00 p.m., the tent on J Field. (*See also School of Engineering.*)

Data Analytics: 11:30 a.m.–1:00 p.m., the tent on Triangle Field.

Diversity, Equity, Inclusion, and Justice Leadership: 1:30–3:00 p.m., Cummings Ballroom.

Earth and Climate Sciences: 1:30–3:00 p.m., The Green (between Ballou and Bendetson Halls).

Economics: 11:30 a.m.–1:00 p.m., the tent on Triangle Field.

Education: 1:30–3:00 p.m., Cummings Ballroom.

Engineering: (*See School of Engineering.*)

English: 1:30–3:00 p.m., the tent on Tilton Lawn.

Environmental Studies: 1:30–3:00 p.m., The Green (between Ballou and Bendetson Halls).

Film and Media Studies: 11:30 a.m.–1:00 p.m., the tent on Bromfield-Pearson lawn.

French: 1:30–3:00 p.m., Cousens Athletic Complex.

German: 1:30–3:00 p.m., Cousens Athletic Complex.

Greek: 11:30 a.m.–1:00 p.m., Distler Hall, Granoff Music Center.

History: 11:30 a.m.–1:00 p.m., Distler Hall, Granoff Music Center.

International Literary and Visual Studies: 1:30–3:00 p.m., Cousens Athletic Complex.

International Relations: 1:30–3:00 p.m., the tent on Triangle Field.

Italian Studies: 1:30–3:00 p.m., Cousens Athletic Complex.

Japanese: 1:30–3:00 p.m., Cousens Athletic Complex.

Judaic Studies: 1:30–3:00 p.m., Cousens Athletic Complex.

Languages (International Literary and Cultural Studies, and Romance Studies): 1:30–3:00 p.m., Cousens Athletic Complex.

Latin: 11:30 a.m.–1:00 p.m., Distler Hall, Granoff Music Center.

Latin American Studies: 1:30–3:00 p.m., Cousens Athletic Complex.

Mathematics: 1:30–3:00 p.m., the tent on Bromfield-Pearson lawn.

Middle Eastern Studies: 1:30–3:00 p.m., Cousens Athletic Complex.

Music: 1:30–3:00 p.m., Distler Hall, Granoff Music Center.

Occupational Therapy: 11:30 a.m.–1:00 p.m., Breed Memorial Hall, 51 Winthrop Street.

Philosophy: 11:30 a.m.–1:00 p.m., ASEAN Auditorium, Cabot Center.

Physics and Astronomy: 1:30–3:00 p.m., The Green (between Ballou and Bendetson Halls).

Political Science: 1:30–3:00 p.m., the tent on Triangle Field.

Psychology: 11:30 a.m.–1:00 p.m., the tent on J Field.

Religion: 11:30 a.m.–1:00 p.m., the tent on Tilton Lawn.

Russian: 1:30–3:00 p.m., Cousens Athletic Complex.

School of Engineering: 11:30 a.m.–1:00 p.m., The Green (between Ballou and Bendetson Halls). *Includes: Biomedical Engineering, Chemical and Biological Engineering, Civil and Environmental Engineering, Computer Science, Electrical and Computer Engineering, and Mechanical Engineering.*

School of the Museum of Fine Arts (SMFA): 11:30 a.m.–1:00 p.m., Cousens Athletic Complex.

Science, Technology, and Society: 11:30 a.m.–1:00 p.m., the tent on Tilton Lawn.

Sociology: 11:30 a.m.–1:00 p.m., the tent on Tilton Lawn.

Spanish: 1:30–3:00 p.m., Cousens Athletic Complex.

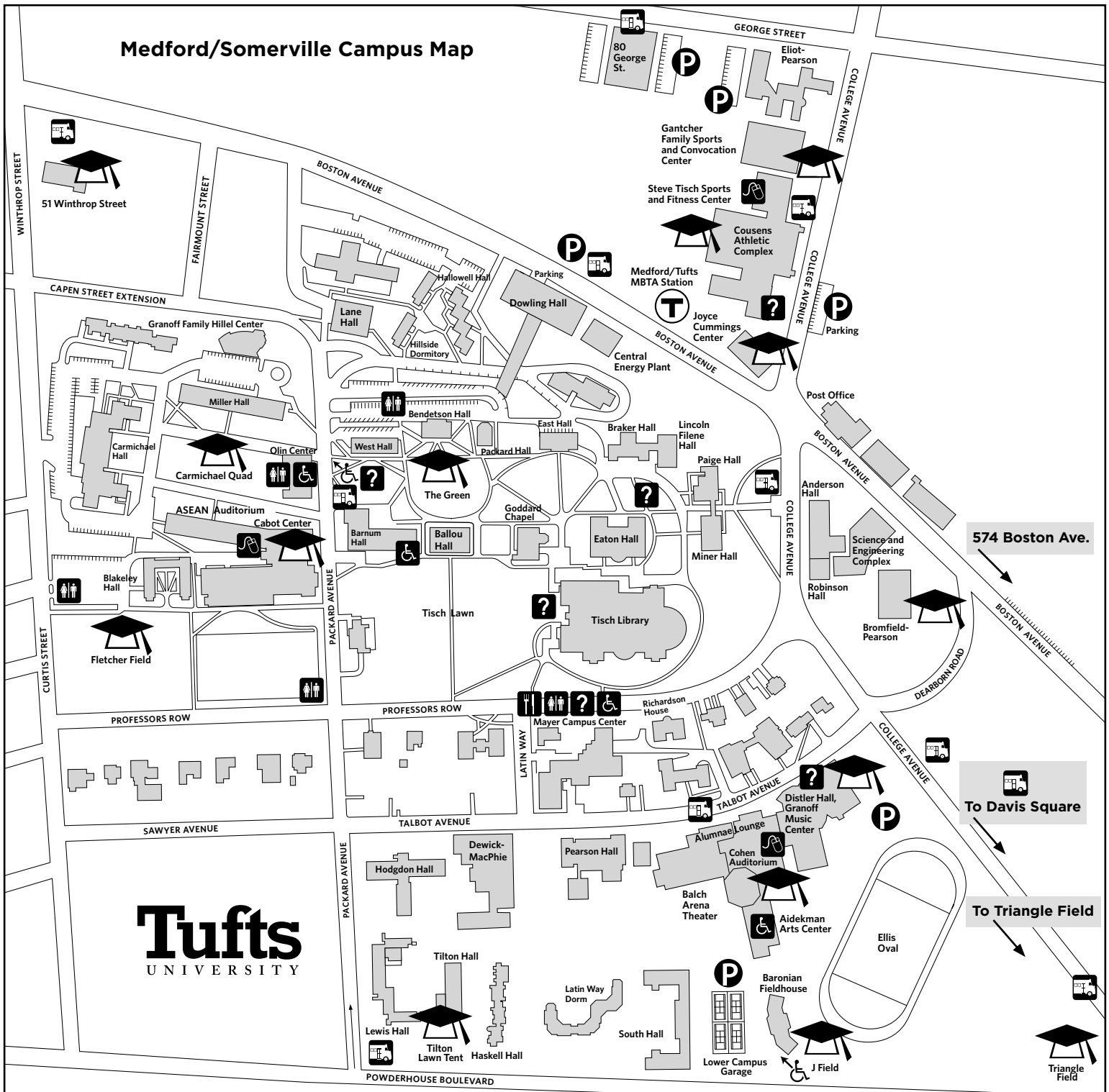
Studies in Race, Colonialism, and Diaspora (RCD): 1:30–3:00 p.m., the tent on Tilton Lawn.

Theatre, Dance, and Performance Studies: 1:30–3:00 p.m., Distler Hall, Granoff Music Center.

Urban and Environmental Policy and Planning: 3:30–5:00 p.m., Cohen Auditorium.

Women's, Gender, and Sexuality Studies: 11:30 a.m.–1:00 p.m., the tent on Tilton Lawn.

Medford/Somerville Campus Map



Tufts
UNIVERSITY

574 Boston Ave.

To Davis Square

To Triangle Field



Shuttle Stops

Campus Loop and Davis Square



Information Booths

Packard Avenue in front of West Hall, near Eaton Hall; in front of Tisch Library, Cousens Athletic Complex, Mayer Campus Center, and Granoff Music Center



Web Viewing Areas

ASEAN Auditorium, Cabot Center; Cohen Auditorium; and Steve Tisch Sports and Fitness Center, Room 301.



First Aid

Patrons needing medical attention should notify any uniformed official.



Graduation Ceremony Locations

Accessible Drop-off Locations

Packard Avenue, next to The Green; Powderhouse Boulevard, next to J Field



Restrooms

Behind West Hall; in front of The Court on Packard Avenue; near Blakeley Hall; and at the Mayer Campus Center



Accessible Restrooms

Barnum Hall, Olin Center, Mayer Campus Center, and Aidekman Arts Center



Food Service

Mayer Campus Center



Live Shuttle Tracker

tufts.ridesystems.net/routes

Class Year Abbreviations

A	College of Liberal Arts
D	School of Dental Medicine
DG	Dental Certificate Master's Degree
E	School of Engineering
F	Fletcher School
G	Graduate Degree
GBS	Graduate School of Biomedical Sciences
H	Honorary Degree
J	Jackson College
M	School of Medicine
N	Friedman School of Nutrition Science and Policy
P	Parent of Student
SMFA	School of the Museum of Fine Arts
V	Cummings School of Veterinary Medicine

Commencement 2023

167TH COMMENCEMENT

University Commencement

University Commencement

Order of Events

Musical Prelude	Tufts University Wind Ensemble John McCann, <i>Director</i>
Commencement Marshal	Paul J. Tringale, <i>Secretary of the Corporation</i>
Processional	
Presenter	Christopher Swan, <i>Associate Professor of Civil and Environmental Engineering</i>
Alumni Marshal	Katherine O'Meara-McKersie, <i>Representing the 25th Reunion Class</i>
National Anthem	William Z. Friedman A23
Invocation	The Reverend Elyse Nelson Winger, <i>University Chaplain</i>
Welcome	Anthony P. Monaco, <i>President of the University</i>
Conferring of Honorary Degrees	Anthony P. Monaco, <i>President of the University</i>
Recipient of Honorary Degrees	Mary Chin, Doctor of Public Service Louis A. Fiore*, Doctor of Public Service Carla D. Hayden, Doctor of Letters James P. McGovern, Doctor of Laws Amina J. Mohammed, Doctor of Laws Alan D. Solomont, Doctor of Public Service Kehinde Wiley, Doctor of Fine Arts
The Commencement Address	Amina J. Mohammed

University Commencement

Order of Events

Recipients of Emeritus/a Certificates

Behrouz Abedian, School of Engineering
Gary Bedell, School of Arts and Sciences
Jeffrey Berry, School of Arts and Sciences
Mary Callam Brandes, School of Medicine
Mark Cronin-Golomb, School of Engineering
Jacqueline Sylvia Dejean, School of Arts and Sciences
Daniel C. Dennett, School of Arts and Sciences
Grant Garven, School of Arts and Sciences
Christos Georgakis, School of Engineering
Jane Gillooly, School of Arts and Sciences
Steven Hirsch, School of Arts and Sciences
Jeffrey Hopwood, School of Engineering
Douglas M. Jefferson, School of Medicine
Vida T. Johnson, School of Arts and Sciences
Gerard Kugel, School of Dental Medicine
Gary Paul Leupp, School of Arts and Sciences
William Charles Mackey, School of Medicine
Beatrice Forbes Manz, School of Arts and Sciences
John M. Mazzullo, School of Medicine
Simin Meydani, Friedman School of Nutrition Science and Policy
Isabelle Naginski, School of Arts and Sciences
Maria Beldekas Papageorge, School of Dental Medicine
Ronald W. Pies, School of Medicine
Michael G. Pinette, School of Medicine
Arthur R. Rabson, School of Medicine
Hugh John Rhys Roberts, School of Arts and Sciences
William Peters Scott, School of Arts and Sciences
Edward K. Silberman, School of Medicine
Allen Taylor, Friedman School of Nutrition Science and Policy
Dawn Geronimo Terkla, Office of the Provost
Michael L. Thompson, School of Dental Medicine
Howard Steven Woolf, School of Arts and Sciences

Recognition of *Honos Civicus* Inductees

Dayna L. Cunningham, *Dean of the Jonathan M. Tisch College of Civic Life*

Conferring of Degrees in Course

Anthony P. Monaco, *President of the University*
Peter R. Dolan, *Chairman, Board of Trustees*
Caroline Attardo Genco, *Provost and Senior Vice President ad interim*

Remarks

Peter R. Dolan, *Chairman, Board of Trustees*

Closing

Anthony P. Monaco, *President of the University*

Benediction

Rabbi Dr. Naftali Brawer, *Jewish Chaplain*

After the benediction and recessional of the platform party and the faculty, graduates' guests are invited to attend the second portion of the Commencement exercises at the various sites.

University Commencement

Dear Alma Mater

Leo R. Lewis A1887

*We con, beside thy knee,
Dear Alma Mater,
Earth's book of mystery,
Dear Alma Mater.
We track the storied past,
Dear Alma Mater,
Over plains of learning vast,
Dear Alma Mater!
Speed on thy sunlit way,
Dear Alma Mater,
We vow new faith today,
Dear Alma Mater!
May glory light thy name,
Dear Alma Mater,
All thy children sing thy fame,
Dear Alma Mater, For aye!*

Academic Mace

Ceremonial maces were originally carried as a symbol of royal authority, dating back to the Middle Ages. The academic mace is a symbol of the authority invested in the president by the university's governing body. Tufts' mace is adorned with a medallion engraved with the official seal of the university and is carried before the president in academic processions in formal ceremonies such as commencement and inaugurations.

Academic Regalia

Traditional academic regalia has been worn by the Tufts faculty since the Commencement of 1906. The gown for the bachelor's degree has pointed sleeves and is designed to be worn closed. The master's degree gown has elbow-length, pointed sleeves; the doctoral degree gown has bell-shaped sleeves; both may be worn open or closed. The doctoral degree gown is faced, and the sleeves are trimmed with velvet. By its color and arrangement, the hood worn with the gown indicates the wearer's highest advanced degree, the field in which it was awarded, and the school from which it came. The lining of the hood carries the school's colors, brown and blue in the case of Tufts. The velvet edging on the hood, wider for the doctoral degree than for the master's degree, signifies by its color the field in which the degree was designated.

Tuftonia's Day

Elliot Wright Hayes A1916

*Steady and true, rush along, Brown and Blue.
Raise a mighty score today.
Fearless tear down the field and never yield!
Brown and Blue, Brown and Blue for aye!
Hammer them hard, boys, and break through their guard.
That is old Tuftonia's way.
And our glorious banner once again will wave o'er
Tuftonia's Day.
T-u-f-t-s, T-u-f-t-s, Hurrah! Hurrah! for dear old Brown
and Blue!*

Refrain:

*Up on the Hill tonight all will be gay.
Victorious in the fight, we'll raise the standard of dear old
Tufts to glory!
Pile up a mighty score.
It's bound to soar.
Now one goal more!
Nothing can stop us; it's Tuftonia's Day.*

The mahogany stand displaying the mace was designed and built by students from Medford Vocational Technical High School and was presented to President Monaco in April 2015.

Science hoods are trimmed in yellow; engineering in orange; medicine in green; dental medicine in lilac; doctor of philosophy in blue; and veterinary medicine in gray. The mortarboard or Oxford-type cap is the one usually worn, but of late, the soft cap, which resembles an oversized beret, has come into favor because of its comfort. Tassels, other than the universally accepted black, may indicate by the various colors the field of learning in which the degree is earned, while the gold tassel generally signifies a doctoral degree. Many foreign universities show great diversity, following traditions that extend back for centuries.

Recipients of Honorary Degrees

MARY CHIN is the proud daughter of parents who emigrated from China to the United States in the 1940s and started a laundry as their means of working toward fulfilling the American dream of “reaching the Golden Mountain.”

Chin watched her parents work seven days a week without a day off; as in other Chinese families, she and her siblings worked in the laundry as well, after school and on weekends. In the end, her family achieved home ownership, and all the children in her family attended college.

After earning her undergraduate degree from the University of Massachusetts Lowell, Chin completed her graduate school in social work at Simmons College. She became a licensed clinical social worker and ultimately headed social service departments and psychiatric programs at four hospitals on the North Shore and in Boston. She led the social work department at Boston Medical Center for 20 years and served for a decade as its clinic director of adult outpatient psychiatry.

As executive director of the Asian American Civic Association (AACA), Chin has long been committed to both the AACA’s mission of “educate, empower, employ” and to serving the ever-expanding groups of struggling immigrants and others needing a second chance to work hard and become successful. From its modest roots as a Chinese social club in 1967 to a nonprofit currently supporting approximately 4,000 clients from more than 125 countries, the AACA has become one of the most highly regarded workforce training centers in the state, with a proven model of wraparound services to ensure client success. Among Chin’s contributions to the organization have been her oversight of the construction of its 87 Tyler Street facility; its expansion of workforce training, education, and social service programs; and the addition of its Mandarin immersion and Reggio Emilia-inspired childcare center.

Chin also serves as a board member at the Commonwealth’s Asian American and Pacific Islanders Commission, Eastern Bank, and Action for Boston Community Development (ABCD). In 2017, Governor Charlie Baker bestowed on Chin a citation for her service to Massachusetts.

Chin will receive an honorary Doctor of Public Service degree.

From an early age, **LOUIS A. FIORE**, D62, knew he wanted to become a dentist. From their modest circumstances, Fiore and his mother, who emigrated from Sicily at age 16 to work in a Connecticut carpet mill, were able to put together enough money to pay for his education at Tufts University School of Dental Medicine (TUSDM). Fiore went on to a successful 20-year career in the profession, including active membership in organized dentistry through the Connecticut State Dental Association and the American Dental Association.

Throughout his life, Fiore has been active in public service, creating a community of care through his involvement in many organizations. An accomplished humanitarian and philanthropist, Fiore has consistently championed the School of Dental Medicine through his generous support, including with the construction of Rachel’s Amphitheater at One Kneeland Street, in honor of his mother, Rachel Valvo Fiore. In addition, his and his wife’s creation of the Louis A. Fiore, D.M.D., D62, and Jean H. Fiore Endowed Scholarship Fund ensures that the gift of a dental education will be preserved at Tufts for generations to come.

Fiore was also an active member of the TUSDM Board of Advisors, from which he holds emeritus status, and he is a member of the Charles Tufts Society.

Fiore received an honorary Doctor of Public Service degree in a special recognition event earlier this year.

Nominated to the position by President Obama and confirmed by the U.S. Senate, **CARLA HAYDEN** was sworn in on September 14, 2016 as the 14th Librarian of Congress. Hayden is the first woman and the first African American to lead the nation’s oldest federal cultural institution—and the largest library in the world.

Prior to this post, Hayden had served since 1993 as CEO of the Enoch Pratt Free Library in Baltimore, Maryland. Before joining the Pratt Library, Hayden was deputy commissioner and chief librarian of the Chicago Public Library, an assistant professor for library and information science at the University of Pittsburgh, and library services coordinator for the Museum of Science and Industry in Chicago. She began her career with the Chicago Public Library as a library associate and children’s librarian, and, later, as young adult services coordinator.

Hayden was nominated in 2010 by President Obama (and subsequently was confirmed by the Senate) as a member of the National Museum and Library Services Board.

Recipients of Honorary Degrees

From 2003 to 2004, she served as president of the American Library Association. In 1995, she was the first African American to receive the Librarian of the Year Award from *Library Journal*, in recognition of her outreach services at the Pratt Library, which included an after-school center for Baltimore teens offering homework assistance and college and career counseling.

Hayden received her undergraduate degree from Roosevelt University and an M.A. and Ph.D. from the University of Chicago Graduate Library School.

Hayden will receive an honorary Doctor of Letters degree.

The values that **JAMES MCGOVERN** learned from his friends and family—fairness, decency, respect for all, the idea that each of us has an obligation to give back to our community—are the same ones for which he fights in Congress, where he has represented the Second District of Massachusetts in the U.S. House of Representatives since 1997.

During his tenure as chairman of the House Rules Committee during the 116th and 117th Congress, he brought about reforms to make Congress more accessible, transparent, and open. As a senior member of the House Agriculture Committee's Subcommittee on Nutrition, Oversight, and Department Operations, he has been a tireless champion for hungry Americans. In 2022, he fought for and secured the first-ever White House Conference on Hunger, Nutrition, and Health. His advocacy and determination have resulted in military families being screened for hunger for the first time ever, families with children receiving enhanced food benefits, schools providing more nutritious meals, and the development of a plan to end hunger in the United States within a decade.

For his advocacy on human rights and American global leadership, McGovern was appointed co-chair of both the Congressional-Executive Commission on China and the bipartisan Tom Lantos Human Rights Commission, both of which monitor, investigate, and advocate on behalf of international human rights, the rule of law, and good governance.

Among McGovern's Congressional achievements are: successfully increasing Pell Grant funding for students from low-income backgrounds who are struggling to afford college; authoring, introducing, and having the president sign into law vital legislation to create a Federal Advisory Council on Grandparents Raising Grandchildren, in light of the opioid epidemic; creating the Innovative Approaches

to Literacy Program to provide competitive awards to school libraries and nonprofit organizations for the purposes of providing books and childhood literacy activities to children and families in high-need communities; and securing millions of dollars through the appropriations process for the creation of a Wounded Warrior Service Dog Pilot Program to help wounded veterans live with independence and dignity.

McGovern's commitment to public service began in seventh grade, when he volunteered on the 1972 presidential campaign of Senator George McGovern (no relation). He worked his way through American University while an intern in the senator's office, earning his degree in history. Later, while working for Congressman Joe Moakley, a Democrat from South Boston, McGovern earned a master's degree in public administration from American University.

McGovern will receive an honorary Doctor of Laws degree.

AMINA J. MOHAMMED is the deputy secretary-general of the United Nations and chair of the United Nations Sustainable Development Group. Prior to her current appointment, Mohammed served as minister of environment of the Federal Republic of Nigeria where she steered the country's efforts on climate action and efforts to protect the natural environment.

Mohammed first joined the United Nations in 2012, as special adviser to former Secretary-General Ban Ki-moon, with the responsibility for post-2015 development planning. She led the process that resulted in global agreement around the 2030 Agenda for Sustainable Development and the creation of the Sustainable Development Goals.

She began her career working on the design of schools and clinics in Nigeria. She served as an advocate focused on increasing access to education and other social services, before moving into the public sector, where she rose to the position of adviser to four successive presidents on poverty, public sector reform, and sustainable development.

Mohammed has been conferred several honorary doctorates and has served as an adjunct professor, lecturing on international development. The recipient of various global awards, she has served on numerous international advisory boards and panels.

Mohammed will receive an honorary Doctor of Laws degree.

Recipients of Honorary Degrees

Throughout his career, **ALAN D. SOLOMONT**, A70, Ao8P, has embraced the importance of political activism and public service to benefit society. From 2010 until 2013, he served as the U.S. Ambassador to Spain and Andorra. Before his posting to Madrid, Solomont chaired the bipartisan board of directors of the Corporation for National and Community Service, the federal agency that oversees domestic service programs, including AmeriCorps VISTA and Senior Corps. He was first appointed to the board by President Clinton in 2000 and reappointed by President Bush in 2007.

After graduating from Tufts with a B.A. in political science and urban studies, Solomont went on to earn a B.S. in nursing from what is now the Alan and Susan Solomont School of Nursing at the University of Massachusetts Lowell. He spent much of his professional career in the health and eldercare arenas. He founded the ADS Group, which developed and managed a network of eldercare facilities in New England. He later started Angel Healthcare Investors to invest in early-stage health-care companies, and he co-founded HouseWorks, a home care company that helps seniors remain independent at home.

A longtime leader in the Democratic Party, Solomont had his first exposure to national politics as an undergraduate in 1968, when he worked as a page for the Massachusetts delegation during the tumultuous Democratic National Convention in Chicago. Later, he served as the party's national finance chair. An early supporter of Barack Obama's presidential bid, he also played key roles in the presidential campaigns of John Kerry, Al Gore, Bill Clinton, and Michael Dukakis.

At Tufts, from 2014 to 2021, Solomont served as Pierre and Pamela Omidyar Dean of the Jonathan M. Tisch College of Civic Life. A trustee emeritus of the university, Solomont was also the founding chair of the Tisch College Board of Advisors.

In 2011, to mark Tisch's 10th anniversary, his friends and colleagues endowed the Alan D. Solomont Lecture, a series for which Congresswoman Nancy Pelosi delivered the inaugural lecture. Today, the Tisch College Distinguished Speaker Series is named for Solomont and his wife Susan. He is a recipient of both the Presidential Medal and the Hosea Ballou Medal from Tufts. In 2022, he was named dean emeritus of Tisch College.

Solomont has served on the boards of several nonprofit and for-profit organizations. He currently chairs the national board of J Street, a pro-Israel, pro-peace, and

pro-democracy organization, which promotes a diplomacy-first foreign policy and a two-state solution to the Israeli-Palestinian conflict.

Solomont will receive an honorary Doctor of Public Service degree.

KEHINDE WILEY is a world-renowned visual artist, best known for his vibrant portrayals of contemporary African-American and African-Diasporic individuals that subvert the hierarchies and conventions of European and American portraiture. Working in the disciplines of painting, sculpture, and video, Wiley's portraits challenge and reorient art-historical narratives, awakening complex sociopolitical issues that many would prefer remain muted.

In 2018, Wiley became the first African American artist to paint an official U.S. presidential portrait for the Smithsonian National Portrait Gallery, after having been selected by President Barack Obama for this honor. Wiley is the recipient of the U.S. Department of State's Medal of Arts, Harvard University's W.E.B. Du Bois Medal, and France's distinction of Knight of the Order of Arts and Letters.

Wiley is the founder and president of the Black Rock Global Arts Foundation, which seeks to develop initiatives to connect artists and creative thinkers worldwide with opportunities to collaborate, create, and live in locations of cultural significance on the African continent and across the African diaspora. In 2019, he founded Black Rock Senegal, a multidisciplinary artist-in-residence program that invites artists from around the world to Dakar, Senegal. Since its opening, the program has hosted more than 50 international artists across a multitude of disciplines, including painting, photography, film, mixed media, textiles, sculpture, writing, and performance. This year, Wiley looks forward to the opening of a new artist residency space in Calabar, Nigeria.

Wiley holds a B.F.A. from the San Francisco Art Institute and an M.F.A. from Yale University as well as honorary doctorates from the Rhode Island School of Design and the San Francisco Art Institute. He has held solo exhibitions throughout the United States and internationally, and his works are included in the permanent collections of more than 60 public institutions around the world, including the Brooklyn Museum, the Metropolitan Museum of Art, the Studio Museum in Harlem, the Los Angeles County Museum of Art, and the Walker Art Center.

Wiley will receive an honorary Doctor of Fine Arts degree.

Commencement 2023

167TH COMMENCEMENT
School of Arts and Sciences

153RD COMMENCEMENT
School of Engineering

School of Arts and Sciences

Order of Events

Undergraduate and graduate students in the School of Arts and Sciences participate in department ceremonies. Each celebration has a unique order of events that reflects the character of the departments involved.

We invite you to enjoy the ceremonies (see page 8). The recognition of our students is well deserved. We congratulate all of our graduates for their academic achievement and wish them well in the future.

Ceremony Hosts

Joseph Auner, *Dean of University College*

Bárbara Brizuela, *Dean of the Graduate School of Arts and Sciences*

Scheri Fultineer, *Dean of the School of the Museum of Fine Arts*

James M. Glaser, *Dean of the School of Arts and Sciences*

Camille Lizarríbar, *Dean of Students and Chief Student Life Officer
for the School of Arts and Sciences, and School of Engineering*

Carmen Lowe, *Dean of Academic Advising and Undergraduate Studies
for the School of Arts and Sciences*

Heather S. Nathans, *Dean of Academic Affairs for the School of Arts and
Sciences and Associate Dean for Diversity and Inclusion for the School of
Arts and Sciences*

Cigdem Talgar, *Vice Provost for Education*

Ayanna K. Thomas, *Dean of Research for the School of Arts and Sciences*

Samuel W. Thomas, *Dean of Academic Affairs for the School of Arts and Science*

School of Engineering

Order of Events

Presenter	Chris Swan, Sc.D., <i>Dean of Undergraduate Education</i>
Greetings	Kyongbum Lee, Ph.D., <i>Karol Family Professor and Dean of the School of Engineering</i>
Remarks	Francesco Svelto, Ph.D., <i>Rector, University of Pavia</i>
Recognition of Graduate Degrees	Kyongbum Lee, Ph.D., <i>Karol Family Professor and Dean of the School of Engineering</i>
Presentation of Undergraduate Degrees	Kyongbum Lee, Ph.D., <i>Karol Family Professor and Dean of the School of Engineering</i> Chris Swan, Sc.D., <i>Dean of Undergraduate Education</i> Department Chairs
Closing Remarks	Kyongbum Lee, Ph.D., <i>Karol Family Professor and Dean of the School of Engineering</i>

Graduate School of Arts and Sciences

Candidates for Graduate Degrees

Doctor of Philosophy

Mohammad Ahmad
 Itamar Jacob Allali
 Nicholas J. Anderson**
 Saqib Shadman Bashar**
 Justin Richard Blanch
 Jessica Rozek Cañizares*
 Julie A. Cantelon*
 Michael Dolce
 Nicholas Nerses Dorian
 Alec Swenson Drobac*
 Molly Eliza Duddleson Elder
 Michael A. Fath Jr.
 Julia Noelle Fountain
 Ezra Gouvea
 Christopher James Guevara
 Robert Hayes
 William M. Kirby**
 Paul T. Lawrence
 Melissa Beth Lovitz
 Jacqueline Clark Ludwig*
 Joam M. Marmolejos
 Marina Mavungu Ngoma
 Naya Elizabeth McCartney
 Thomas Alexander McWilliams
 Julia B. Mertens*
 Joseph Colin Mizia*
 Kazuki Motohashi
 Lara P. Murray*
 Kalina V. Nedkova*
 Sae Hyun Oh
 Jeremy Pagan**
 Yerin Park
 Jessica Pearson-Bleyer
 Jared Michael Pence
 Anastasia Rastokina*

Emily Vera Relkin*
 Kenneth Wesley Robbins III*
 Kathleen Manning Robinson*
 Neil Shah
 Hesamedin Sharifian**
 Neelum Sohail*
 Peter Braxton Spearman**
 Asha M Tall
 Daniel Tinney*
 Mai X. Tran
 Apittha Unahalekhaka
 Özge Ünsal
 Isaac Weinberg
 Ashley E. Wilcox
 Alia Wulff**
 Sheng Xu*
 Ruby Ye
 Yue Yu*
 Natalya Zaika*
Doctor of Occupational Therapy
 Kate Elizabeth Aufort
 Sami Basnet
 Sophie Louise Borg
 Mary Brigid Cannon
 Sienna Marie Carpenter
 Rachel A. Cohen
 Lauren Danielle Crasner
 Madison E. Dube-Adams
 Heather A. Gilbert
 Kristina M. Gonzales
 Zachary R. Gould
 Mayah Abigail Haidar
 Maureen Rothery Kennedy
 Mollie McHenry Keyser
 Christine Y. Kim

Daniele Sara Klein
 Erin Elizabeth Kunkler
 Anna Marie Leffler
 Emily Rose Machado
 Jaye Elena McLaren
 Carolyn Kieu Nguyen
 Emma K. Omalley
 Alexis Bella Parent
 Elizabeth Rose Perrone
 Hailey Luralyn Pister
 Anna Ross
 Olivia Rose Sabol
 Carlene Rose Scaravaglione
 Julia S. Siegel
 Catherine G. Silvestri
 Aliza Spielman
 Angie Michelle Velasquez
 Megan R. Yee

Educational Specialist

Juliana Guarino
 Rebecca S. Jacoby
 Daly Kat Kobos
 Teresa Ann Little
 Monica L. McClane
 Alyssa Nastri
 Isabel S. Perlman
 Michael D. Reilly
 Karina Moraes Ribeiro*
 Nicole R. Savoie
 Mary A. Sieminski
 Brittany A. Spengler
Master of Arts
 Carolyn A. Ahearn*
 Sana Z. Aladin
 Jason J. Aldave*
 Njeri Kamilah Akilah Allen

Layal Al Mutawa
 Madison Marie Anthony
 Michaela Antunes Blanc*
 Caroline Apathy
 Casey V. Auch
 Anulfo G. Baez
 Julian H. Balkcom
 Ingrid Barnes**
 Anna Rebecca Bateman
 Julie Ann Satajo Bautista**
 Aubrey Elise Beam
 Kevin Theodore Beiser
 Jamillah M. Bell
 Deena Bhanarai
 Mehr Bhatti*
 Ashley Chaya Birman*
 Francesca Bisi
 Jennifer Paige Bower
 Margaret Brady
 Aliza Netanya Bromberg Gaber
 Zexi Cai
 Ella Cammarato
 Vannessa Leigh Case
 G. Henry Chambers
 Chelsea Ivy Chin
 Alison G. Christensen
 Minerva Ciaffone Rodriguez
 Alexandra Fay Cirelli
 Kimberly Iman Clark
 Raleigh Kristine Clarke
 William G. Coen Jr.
 Isabel R. Cooperman
 Emma B. Costa
 Kathleen Q. Criscitiello
 Franklin William Mast Crump**

Graduate School of Arts and Sciences

Candidates for Graduate Degrees

Brita Marie Dawson**	Sarah Jane B. Huber	Jingshu Meng	Elena Paola Sanchez de Varona
Chloe H. Denelsbeck	Alexander Huff*	Drew Merrill*	Jevan Kaur Sandhu
Julia M. Dennis*	Lindsay Marie Huth	Zachary Dalton Minsk**	Sukhi Sandhu
Marcel Diggs	Cordelia Ilton*	Rita Mohammad Ewaz	Lindsey Schaffer
Emma K. DiMaria*	Aja Denae Isler	Mary-Alexandra Molina**	Samuel Leffert Schwamm
Mollie Elaine Dion	Lindsey K. Johnson*	Amelia Muratori**	Nathaniel P. Shaffer*
Kristen C. DiPietra**	Margaret Joanne Hadfield Jones	Alexandra L. Murillo*	Fiza Shahzad
Rachel Alexis Dooley	Peyton S. Jones	Laura M. Murphy	John Shively
Andrea M. Duarte**	Krishna Kaneria	Peter M. Nadel*	Katherine Alyssa Shor**
Tony Duong	Emily Claire Kassebaum	Ashima Nanda	Rachael Shurberg
Alexandra Germaine Duprey	Madeline Key	Adrianna N. Nelson	Rachel Elizabeth Shurland
Alyssa N. Fajardo	Nathaniel V. King	Madeline Keziah Nelson	Kamilla E. Silva*
Tyler Devaroe Farmer*	Savannah Morgan Kruguer	Vi Le Hong Thuy Nguyen	Nicola A. Solly
Emmi Margaret Farrell	Thomas Paul Krush	Madeline A. Nievera	Daniela-Filipa Soltan**
Kathryn A. Fiducia*	Rosemary M. Kyne	Yvette Sachiko Niwa*	Johanna Beatriz Sosa
Erwin Figueroa	Marie Lacke*	Kalin R. O'Connor	Zachary D. Sowerby
Cassandra Franco-Camacho	Erin Jane V. Lapasaran*	Meghan Bridget O'Connor	Page Jubilee Spencer
Raquel R. Friedman Vargas	Audrey M. Ledbetter	Tracy A. O'Donnell	Andie Elizabeth Stallman
Matthew T. Frumento I*	Robyn G. Lee	Jasmine Olins	Sonya Rose Sternlieb
Claire Ennen Ganiban	Jillian G. Lepek	Mayowa Abolaji Osinubi**	Olivia M. Stevens
Julia Leanne Garber	Tess Gavrielle Levinson*	Jordan Owens*	Mengqun Sun
Emma G. Gatlin**	Annarose Yiping Parker Lipkin*	Shruti Paladugu	Katherine N. Swan*
Zachary P. Gavel	Isabella R. Liss*	Elizabeth L. Paulson	Shanelle O. Taylor*
Jennifer L. Gee	Yilin Liu	Shayari T. Peiris	Yi Shee Gerald Teng
Matthew Nicholas Gee*	Hannah Christine Long	Claire E. Pellegrini*	Mawunyo Kobla Titiati
Julia Gervais	Adilene R. Lorenzo**	Margaret Pendleton	Dana Maria Tohme
Olivia Golden	Weiran Lu	Elise Catherine Pflaumer	Nicholas Richardson Trcalek
Vivian JKS Greenberg	Katharine Doheny Macy	Amanda E. Plaza*	Samantha Ann Tripp
Hunter X. Harville-Moxley	María Fernanda Mancera Pérez	Erin K. Poindexter McHan	Brenna M. Trollinger
Olivia Wei Hobert*	Grace E. Marshall	Renessa Alexandra Rabenda	Mara L. Tu
Anna Grey L. Hogan**	Alexandra Ruth Matson	Nawrin R. Rahman	Skye M. Uldrich
Christina E. Hollenbeck	Danielle Nicole Maurer	Elizabeth J. Reed	Ariel C. Valdes
Rachel Alexis Hondros-Brouillette*	Megan McGregor*	Jackson Andrew Rhodes	Agatha A. Ventura
Hanwen Hu	Joshua McLinden	Connor F. Ring*	Eugenia Villanueva
		Lucy H. Robison*	Toni M. Waldron**
		Elise M. Rollman	

Graduate School of Arts and Sciences

Candidates for Graduate Degrees

Louisa Winchell	William E. Suriner	Master of Public Policy	Laura Clarage
Rebecca M. Wolfson**	Kelly Tan	Kesiah K. Bascom**	Vincent Costello
Pinar B. Yasar	Isaac H. Wilde	Juan P. Bonilla*	Vittoria Rose Cristante
Jun Kyung You	Hannah Zuklie	Beth A. Burgess	Nicholas R. Cummings
Arin Baylie Young**	Master of Fine Arts	Nichole Catsos	Christopher Curran
Beining Zhang	Pardis Alipour	Omolara Isiolaotan	Maitri V. Dalal
Yingsa Zhang	Tamar Bresge*	Tina-Marie Johnson*	John Luigi C. Dela Pena
Yifan Zuo*	Noor Chadha	Elvis R. Mendez	Joshua A. Dickens
Master of Arts in Teaching	Abigail Jeanne Clemens	Renee Scott*	David DiStefano*
Benjamin A. Baron	Sophia Day	Reginauld Skyler Williams	Yifan Dong*
Anna Davis*	Anabel C. Hadad	Master of Science	Steven Duan
Paul C. DeCamp*	Ran He	Chaudhary Moiz Abdul Majid	Jessica M. Eldridge**
Jacob Tong DiMartino	Maribeth Hudzik*	Omar A. Alterkai**	Lydia Eldridge
Nicholas J. Fogel*	Hannah Lindy Jacoby- Brooks	Nicholas J. Anderson**	Fatimah Faisal
Ashley Grace Furtado*	Cecilia Esperanza Karoly- Lister	Alec Roy Andrews**	Harshika Jitendra Faria*
Deborah Garner	Camille M. Kershner	Claire E. Archdeacon	Johnna Ann Farnham
Emily Rose Gatz	Margaret C. Knutzen	OJhonte Armstrong**	Peter Germani Federico**
Wilamina P. Heifner*	Tristan Lajarrige	Emily K. Aronson	Sylvana R. Finn*
Matthew Z. Heising*	Xiaofeng Li	Reina N. Ashizawa**	Leah Joanna Finsie*
Kate Hogan*	Daniel Felipe López Flórez	Harpreet Auby**	Ross H. Flaxman
Jax W. JazzFlower**	Francis M. Modzelewski**	Yunrui Bai	Brittany Fox*
Gwendolyn F. Johnston	Catalina Pastrana Acosta	Caitlin E. Ball	Shadia Shatana Savina Garrison
Madeline Marie Keipp	Amanda M. Pickler	Sudarshan Bashyal	Molly Gilbert*
Caixin Lan	Samantha C. Polinsky	Daniel H. Berkowitz**	Samuel J. Gomez
Ellie R. Lawson*	Nallieli Santamaria	Sarah Elizabeth Birnbaum	Shravanthi Gopalan Narayanan*
Stephnie W. Lin*	Lori E Schouela	Ryan Black*	Emma Florence Gubbins**
Catherine J. Martinoff	Raya Abdulhakim Shanawani	Christopher Evan Bope**	Yuqi Guo
Archer B. Miller	Gilmour Spears**	Casey E Bruck*	Yuting Guo
Christopher R. Montero**	Mrudhu Bhashini Vijayakumar	Jasmin A. Budhan*	Carter Mulford Gustin
William Moody*	Jiaxuan Wang	Cassandra L. Bull*	Elisa Lyn Guzmán
Isabella Penney	Cassidy E. Westjohn	Yunning Cao	Marina Silva Haddad
Magda Petmeza	Che Yeh*	Gonzalo Castillo	Lauren M. Hamilton
Alexa Rose Rudolph*	Hyperion Çaca Yvaire lo Saga	Shu Laam Chan	Meijie He
Julian A. Salazar		Gaotian Chen**	Ruodong He
Madeleine R. Sandie*		Mingsong Chen	Dalit D. Hendel
Renee Silva		Justina Cheng	Eric Henry*

Graduate School of Arts and Sciences

Candidates for Graduate Degrees

Vecky Hernandez-Leon	Jingzhi Liu*	Georges N. Pichard	Jenna Van Holten
Emma Hibbard	Taoran Liu	Jessica R. Pondish	Miguel Vasquez-Vega
Phong C. Hoang*	Victor Loi	Amari Leontie Powell	Kendra A. Vieira
Syeda Lamia Hossain	Grace Lauryl Lovett	Lauryn Joan Power*	Tanya Walia
Taowen Hu*	Yi Lu**	Robert M. Price*	Hanzhen Wang
Drew A. Jensen	Jonathan David Lucera	Zhiyun Qiao	Naibin Wang
Tiantian Ji	Danyang Lyu	Yiqing Qiu	Runze Wang
Grace H. Jia	Allyson Elizabeth MacInnis*	Samuel Rabinowitz*	Taige Wang
Nan Jiang	Kendall Caitlin Alexandra Mahavier	Rafidah Rahman	Yifei Wang
Yeo Jin Kim	Benjamin Z. Maloy	Feibai Ren	Yirou Wang
Sanjana Kadirvel**	Murad Mammadli	Joël Rhéaume*	Ziwei Wang
Sanjana Kadyan	Daksha Shrikant Marathe	Johanna Riddle	Ziyi Wang
James Kirk Sheridan Kessler	Joam M. Marmolejos*	Andrew Luke Robbins	Shengbin Wei
Nigel D. Kidder-Wolff	Lauren A. Mason	Justine Noel Rooney**	Jenna Whitney
Ibrahim B. Kilic	Nicholas P. McCurtin*	Elijah O. Sanderson	Emily Kathleen Wood
Yeo Jin Kim	Caitlin McLennan	Mitchell Tyler Scott	Kevin Anthony Woytowich
Joanna Kleszczewski	Valeria Menendez	Mitesha Shree Shakya	Yuze Wu
Abigail Meline Kojoian	James P. Michielini*	Yiwen Shen	Haiyao Xu**
Kelan R. Koncewicz	Heather L Miller*	Tom Shneer**	Li Yang
Lily D. Kramer	Mi'Lexus Milton	Jonathan Merrill Simms**	Yifan Yang
Abigail Mina Kubota	Camille M. Minns	Isha Singh**	Yijun Yang
Anirudh Kumar	Anoushka Mohnot	Sara Singh	Ying Yang*
Rebecca M. Kuttner**	Marquez V. Monroe	Kwok Wai So	Nahlia I. Yefet**
Joann E. Lai*	Andrea Carolina Mora	Chelsea Eleanor Spaman**	Mina Lan Yi
Samantha Elaine Lazar	Kaitlin Muccio	Nicholas Stewart	Yiyi Yin
Sophia M. Lebiere	Krishna D Muhundan	Liam Alexander Stolpe	Run Yu**
Hongwei Li	Michael J. Mullaley	Sarah Strozyk*	Haoyue Zhang
Jing Li	Brian Thomas Olshaw	Stephanie Sun	Xuezhi Zhang
Yaqian Li**	Richard Pan*	Yan Sun*	Zerui Zhang*
Zhengwen Lian**	Simoni D. Parikh*	Charles F. Suse**	Tian Zhao
Samuel P. Lichtenberg	Brian Parkes	Ayesha Syed**	Zhizhen Zhao
Maksuda Lillah	Alisha S. Patel	Eliandro Tolentino Tavares	Jie Zhou
Yingxin Lin	Prsni Tejash Patel**	Emily R. Taylor	Ziqi Zhou
Zhenyu Lin**	Yaritzza Carmen Peña	Yuchen Tian	Guangyuan Zhu
Li Ling*	Qi Peng	McKinzey G. Torrance*	Haoyuan Zhu
Jiayin Liu	Kathryn Elizabeth Piasecki	Kuenley Tsheowang	Yanlin Zhu
		Chanita Wata Tubthong	

School of Arts and Sciences

Candidates for Bachelor's Degrees

The Latin honors, recognizing academic achievement, (summa cum laude, magna cum laude, and cum laude), are printed on diplomas.

Bachelor of Arts

Siwaar Abouhala
Evelyn F. Abramowitz
Cecilia F. Adams
Emma R. Adelstein
Arielle Ades
Jack D. Adgate**
Max J. Agigian
Alexandra N. Agnew
Raynor K. Ahlstrin-Muniec
Aliyu J. Ahmad
Madeleine Corhan Aitken
Hadassah I. Akinleye
Sara Al Barkouli*
Maxwell J. Album
Haya M. Alkhaja
Nora A. Al Kharafi
Ibrahim Amer AlMuasher
Aishwarya Amarnath
Blake E Anderson
Jaidyn Appel
Joel I. Appel-Kraut*
Amanda Nicole Aprati
Maxine E. Arnheiter**
Tyler F. Aronson
Giorgio Rocco Arquilla
Yani A. Assikis
Zoe Aster
Kamaiya Erika Austin
Ava Katherine Autry
Sawyer Clayton Stedman
Banbury
Bhairavi Rushikesh Bandekar
Kiyana Banuri
Libbing Barrera-Perez*
Arpan Kumar Barua
Ann Yancey Bassett
Ali Bayar
Mark LeRoy Beckwith*
Max W. Behrendt
Zoe Burman Belluck
Julia Eden Bernicker
Hayley Beth Bernstein
Justin T. Bernstein
Raga Bhagavathi
Sharan Bhansali
Isha Bhatnagar
Emily M. Bigioni
Matilda Biscaldi

Scott D. Blatte
Karen Boateng
Allison K. Bolton
Owen C. Bonk
James A. Boots-Ebenfield
Benjamin Rafael Bortner
Kristoffer Robert Bortz
Christiaan Daniel Bosse IV
David J. Boulet-Gercourt
Jack Henry B. Boyden
Ergys Bozgo**
Pierce Joseph Brachmann
Taylor R. Bram
Hanna P. Bregman
Anastasia Rooney Brennan
Claire H. Brennan
Samuel H. Brill
Brooke L. Brody
Ethan A. Brooks**
Brandon Jacob Brous**
Alexa Fay Brown
Dylan C. Brown
Jacqueline Day Brown
Thomas R. Burnham*
Zachary Alexander Check
Burpee
Jackson D. Butler
Noah Caesar-Kim
Kaila S. Caffey
Andrii P. Campbell
Grace Campbell
Juliana Daniela Canseco
Jackson Alden Carter
Spencer William Casey
Aisha Angelica Catena Foster
Avery Caulfield
Catherine M. Celano
Harley Centner*
Isaias D. Cevallos
Maxwell Harrison Chaban
Aidan S. Chang
Andrew Chang
Savanna Leigh Chapman
Christine Marie Char
Natalie Felice Charewicz*
Isabelle Imani Alphonse
Charles
Annika A. Chauhan
Adrienne Chen
Wentao Chen
Yann-Hsiang Chen
Brent B. Cheung
Raga Sudha Chilakamarri
Logan K. Chin
Matthew Roshan Cho
Alexander Y. Chon-Kang

Maximillian Chow-Gillette
Dash E. Chrisman
Emma R. Christman
Yenna Chu
Chiamaka D. Chukwu
Joshua Chung
Zachary G. Churchill
Elisa Kinley Cink
Lia K. Clark
Sophia D. Clason
Benjamin P. Clossey
Carson Cohen
Olivia Victoria Cohen
Kaycee Alice Conover**
Sean D. Costa
Sophia Costa
Audrey E. Covaleski
Philippe N. Covil
Malcolm Cox
Shiqian Cui
Casey A. Cummings
Carly R. Curcuro*
Jason G. Curran
Holden F. Dahlerbruch
Ian W. Daly**
Chiara I. D'Andrea
Katie Elizabeth Darwin
Carrie B Davis
Anthony C. Davis-Pait
Emilia Dick Fiora del Fabro
Julio A. Delgado
Paloma B. Delgado
Jake R. DePinto
Ariel T. Derby
Dilan de Silva
Julien Desjardins
Chloe F. Deveney
Eda Devletsah
Campbell Woods Devlin
Lou Margaret Devlin
Shubhecchha Dhaurali
Michail Diamantis
Oliver M. Diamond
Preston Parker Dickey
Gregory O. Diette
James L. Dillon
Genna Doherty
Luna Doherty-Ryoke
John C. Dolan Jr.
Abigail B. Donaghue
Matthew C. Donato
Rachel Dong
Meira M. Downie
Emma Na-yun Downs**
Zachary B. Drumm
Mindy Marie Duggan**

Christopher James Duncan
William E. Dunn Jr.
Miriam Hannah Dwyer
Ilona S. Eaton
Rachel S. Edelstein
Yousef R. ElKishky
Kayla J. Elliott
Nayun Eom
Bright Eru
James Edward Evans III
Maria C. Evans*
Alexandra E. Everbach
Jason A. Evers
Naftali L. Falk-Judson
Xinyi Fang
Paul V. Fantozzi
Samuel Markus Farbman**
Megan R. Farr
Ella J. Fasciano
Annika Elizabeth Fedde
Kaycee L. Feldman
Rachel Feldman**
Andrew W. Fellows
Lila E. Felser
Connolly J. Ferraro
Lucas Ferrer
Zachary R. Ferretti
Cecilia M. Figueroa Toro
Gunnar Fisher**
Grant L. Fishman
Quilla C. Flanagan-Burt
Connor P. Flavin
Jack K. Flinchbaugh
Jacob B. Formaggio
Rachel A. Freedman
Elisabeth Sofia Freeman
Vinicius C. Freitas
Olivia S. Freiwald
Maya A. Friedson
Alisa Hamako Fukuda
Katherine E. Furey
Nishita Gaba
Mariah J. Galindo
Essex L. Gall
Olivia R. Gallant
Amanda N. Ganz
Jingxin Gao**
Nicole Alexandra Garay
Christopher Vanoil Garcia
Gabrielle Ruth Garland
Elina C. Garone
Caroline Victoria Garrido
Kimberly M. Garza
Yuchen Ge
Isabel Genn
Isabella M. Getgey**

School of Arts and Sciences

Candidates for Bachelor's Degrees

Kalkidan Gezahegn	William Charles Hotch	James Jinwoo Kim	Ravi J. MacGurn
Samantha Ross Gibby	Ciaran P. Hourihan**	Ryan H. Kim	Aroha C. Mackay
Connor P. Giersch	Kainan Huang	Lillian Maeve Kirk	Charlie C. MacKenzie
Marleigh C. Giliberto	Emily P. Hurley	Duncan W. Kirstein	Eden Arabella Maddy
Daria Gitiforooz	Lucy P. Hutchinson	Egor Kitsenko	Charlotte Grace Magee
Jaime Michelle Givens	Boyoung Bella Hwang**	Jessica S. Klees	Aliya Christine Magnuson
Abibatu P. Giwa-Osagie	Olivia B. Iannini	Aleksia A. Kleine	Joy Maina
Lena Francie Glickman	Mahdi Ibrahim	Youjung Ko	Thawanda Chikasa Malambo
Piper Sage Goeking	Mofopefoluwa E. Idowu	El Kocay	Sage Malley
Max M. Goldfield	Leo C. Ikle-Maizlish	Elliot J. Koepfel	Katelyn E. Malvese
Evan Todd Goler	Melis Inanc	Amanda S. Koffink*	Issariya Manakongtreecheep**
Ana Lorenyi González Guzmán	Valerie Infante	Mason Kohn	Alison K. Manca
Seth W. Gordon	Eric A. Ingersoll**	Lucas J. Konarski	Chase Louis Mangini
Henry Benjamin Gorelik	Jonathan J. Innocent*	Robert J. Korcuska	Bennett C. Mansfield
Nicholas J. Gourley**	Payel Islam	Micah Koss	Alexandra C. Manyak**
Robert L. Gray Jr.	Sarah I. Jabens	Brooke Elisabeth Kraftson	Margarita Margulis
Ruth A. Greenfield	Tara Jackson*	Ross Ryan Krantz	Vivienne E. Mark**
Maxwell Tyler Greenspoon	Taylor E. Jacobs	Jessyphine Hsin-Yu Kuo	Thais Solomon Marques
Jacob R. Gross	Noah Leonhard Jaeger Bruehl	Garrett W. Kurtz	Aidan MacGregor Marshall
Yiyun Guan**	Jeremy T. Jaffe**	Dvorah Alexandra Landau	Jessica Paige Martin
Joanna Carvalho Brito Pessoa	Imaya I. Jeffries	Lillith S. Langrind	Claribel Martinez
Guerra	Claire Yujie Ji	Mark M. Lannigan	Kiara Sofia Belena
Ran Guo	David Jiang	Benjamin R. Lanzi	Mastropasqua
Arnav Gupte	Ziyu Jiao	Samuel C. Lapine	Ariana Brewster Mathews
Lucas A. Gustavson	Luca Atticus Bijan Johnson*	Jesse Christopher Lauden	Reina F. Matsumoto
Francesca C. Guthrie	Robert H. Johnson III	Zachary Elliot Lawrence	Meagan Henderson Matt
Federico J. Gutierrez Velez	Tyler Johnson	Ricki H. Le	Riya C. Matta
Katherine M. Guttilla	Mia Joseph	Christina S. Lee	Andrew C. Maura
Ali Haddi	Akash Jyothish	Joshua S. Leferman	Cameron Max Mayer
Iona T. Hadinoto	Avani Kabra	Benjamin A. Leikind**	Alexander G. Maykel
Grace Mary Hagopian	Cora A. Kakalec	Timothy Anton Leong**	Reegan E. McCluskey
Dominic Zeya Haley	Sarah Kathryn Kaplan	Julia Lester	William G. McCreery
Rachel G. Halliday	Julia Katharina Karcher	Gabriella N. Lewis	Brendan McFall
Robin Hamilton	Tahmedul Karim	Olivia M. Lewis	Maeve E. McGean**
Julian Hammond	Lucy Drew Kaskel	Maya Lewis Burgess**	Caitlin McGinty
Owen Cougar Hansen	Benjamin J. Katz	Sofia Leyva Castro	Zoe T. McKeown**
Hannah L. Harris	Bennett P. Katz	Stephan L. Lhuillier	Harper V. McKerrow
Joseph M. Hart	Courtney M. Kaufman	Jiamin Li	Noah Thomas McMillan*
Teagan T. Hart**	Ariel B. Kayton	Novia Li	Sam Clay McQuaid
Eden K. Hartmeier	Gary A. Kazanjian II	Ian Libunao Sinkowitz	Daniel J. Meakem**
Brendan T. Hartnett	Akili L. Kelekele	Han Sung Lim	Jayshon Z. Means
Alexandra Midae Healy	Samantha P Kelleher	Yumei Audrey Lin	Yasmeen K. Meek
Jeremy Hellmann*	Sebastien Kelliher	Eric Edwin Lindsey	Carolina Mees Ransanz
Jackson D. Hemphill	Hernandez**	Gregory J. Lion**	Ariana R. Mehrotra
Miles J. Henderson**	Caroline M. Kelly	Melanie Hope Litwin	Aaditya R. Mehta
Alexandra S. Hennessey-	Sloane C. Kelly	Sean Liu	Riya V. Mehta
Roberts	Cecilia Maia Kennedy	Isadore G Lobin	Rahul H. Melwani
Sara Herrera	Bridget S. Kernan	Shai Lofdahl Fruchter	Donovan R. Menard
Pearl Arlyss Herzig	Daniel Kerrigan	Brendan J. Long	Raul Mendy*
Carolina Hidalgo-McCabe	Ingyin Khine	Emma L. Longsjo	Ameya S. Menta
Sophia Gabrielle Hill	Malia A. Kiang	Julia A. Loughman	Joshua Alexander Meriwether
Jeffrey P. Hinckley	Alexandra R. Kiefus	Zachary W. Lowenstein	Anton W. Meyer
Katrina Ho**	Alexander Christian Kim	Norice S. Lu Jr.	Antonis Mihalopoulos
Chloe Mer Holder	Danyoung Kim	Quynh H. Luong	Amelia L. Miller
Chelsea Hong**	Ethan I. Kim	Philip Edward Lutz Jr.	Anna Minasyan
Katrina N. Hotaling	Ian William Kim	Mary K. Lynch	Ryan Patrick Minter

School of Arts and Sciences

Candidates for Bachelor's Degrees

Stephanie C. Mittaz	Justin Michael Perrotta	Douglas J. Sandler**	Ethan Michael Steinberg
Miran Miyano**	Julian Lindeberg Perry	Gaia Santoro Lecchini	Autumn Lia Stelzer
Henry J. Molot	Thao L. Pham**	Alexandra M. Sasanuma	Zachary Thaddeus Stern**
Pan Isabella Marie Moncada**	Danielle M Piccoli	Layla Frances Sastry	Charles Kamuti Stone
Georgia Lee Moore	Maya P. Pockrose	Taisuke Sato	Emma Rose Marie Stout
Olivia J. Moore	Lauren N. Pollak	Alexis M. Savidge	Jael M. Strell
Joshua M. Morris	Lauren M. Pollock	Liam D. Scanlon	Elli Sol Strich
Maya L. Morris*	Abigail I. Pomeranz	Marianna L. Schantz	Eli A. Striker
Luca Morris Rogoff**	Tucker R. Poux	Sydney R. Schenk*	Elizabeth Louise Strileckis
Lex Morris-Wright	Madhav Prasad	Albert Henry Scherb IV	Cameron E. Sullivan
Lucy Ann Morrison	Grace E. Prendergast**	Joseph Leroy Schmidt	Owen D. Sullivan
Elle C. Morse	Isabella F. Preneta	Isabella E. Schneider	Thomas Edward Sullivan
Sara L. Morsi	Oliver O. Printy	Madeline Morel Schneider	Elizabeth Lorraine Sutton
Leslie S. Moukheiber	Stephanie N. Prisco	Pauley R. Schnell	Thomas W. Swank
Tara Kenzie Mount**	Mariel A. Priven	Amanda B. Schreiner	Nicholas O. Swift**
Isabel Mulay	Mary C. Provencal-Fogarty	Meghan O. Schroeder	Megan K. Szostak*
Evelyn L. Mullaney	Rebecca Qiu	Justin S. Schuster	Sophie Anne Szwartz
Tyler Munowitz	Zoe C. Raad	Jack C. Schwartz	Madeline H. Tachibana
Geovanny Muñoz Acosta	Jack K. Racine	Lila Claire Searls	Rie Takemoto
Julia Rosalind Murray	Anna Nikitovna Raikhovski	Zachary Seigelstein**	Siddhant Talwar
Joseph R. Murtha	Raksha R. Ramanan	Kate Daisy Seklir	Myrth Tan*
Alexander L. Mushkin	William G. Raphael*	Dilara F. Semiler	Young Tanoto
Anna Rose Nachmanoff	Jared Matthew Ravech	Neeshil Shah**	Stefano Tarantino IV
Mame D. Ndiaye	Michael Miller Reid Jr.	Theodore L. Shapiro	Sarah M. Tata
Drew Heshmat Niles	Mary Grace N. Reynolds	Rishabh Sharda	Kourosh Som Tavakolian
Kate Hayley Nova	Rachel Emma Richman	Alex David Zoller Sharp	Lucas Joseph Tedone
Caroline Sophia Nowak	Miranda Richmond*	Colby Frances Shea	Benjamin Alexander Tenzer
Sibi Mesa Issa Nyaoga	Bryan Christopher Rief	Shen Yuhao	Allen G. Terman
Paola Oberhauser Mendez	Stephanie R. Rifkin	Christopher Shih	Maia Teubal
Cameron J. O'Brien	Harrison A. Ringel	Anamika Shrimali**	Chase M. Thalheimer
Michael O'Donovan*	Naomi C. Roberts	Warisha Siddiqui	Alexandra Kathleen Therriault
Divine Ogieva	Jack R. Robinson	Deborah Silva	Faye Shen Li Thijssen
Olivia M. Olafsson	Victoria Robinson	Katya Luz Silverman-Stoloff	Dylan Baker Thoerner
Michele A. O'Loughlin*	Margaret H. Roche	Eden Simko	Nathaniel O. Thomas
Stephen L. Ong	Sofia Victoria Rohana	Miles C. Singer	Samantha Thurm
Magali Xochitl Ortiz Martin	Lee Morgan Romaker	Kieran P. Singh	Olivia Keohan Ting
Hazel J. Ostrowski	Guadalupe Romero Celaya	Nyssa Anika Singhal	Anne T. Toleos
Justin Packs	Jane A. Romp	Priyanka Sinha	Makoyan Toure
Priya Padhye**	Jackson W. Ronald	Harry Niko Skopas	John E. Trahan**
Carissa E. Pagan	Raviv Rose	Anna R. Slager**	Bryan O. Trammell
Alyssa Mia Pak	Maya Kauhimakaokalani Rosof	Hannah Claire Smith	Quan A. Tran
Jeevan K. Palaniyandy	Brian E. Ross	Joshua Smith*	Eity Trejo
Yunzhu Pan	Caroline Grayce Ross	Tait M. Smith	Kelsey A. Trollinger
Melina Papakonstantinou	Alexander H. Rowe*	Lauren Soherr	Erika Athena Tsuchiyose**
John Carl Pappo**	Justin C. Rubenstein	Esther Shira Sokoloff-Rubin	Aidan R. Tucker
Naomi E. Paradis	Adam Rubinstein**	Fran D. Soljadic	Lucy S. Tumavicus**
Ravi R. Patel	Parker J. Rule**	Annika Ulana Solomone	Hana Shi-Mei Tzou
Thomas Farnsworth Paugh	Grace A. Russell	Ava Zacharie Solow	Beverly C. Udegbe
Gabriella M. Pearl	Nathan S. Rutberg	Emma Claire Sonnenblick	Nicolas Vincent Juris Udris
Sofie Pedersen	Jasper K. Ryden	Alexandra H. Soo*	Katelin R. Ulmer
Sasanan Peechapol	Carlo Francisco Salazar Prieto	Zachary R. Spalding**	Emily Taylor Valadez
Yuchen Pei	Cali N. Salinas	Grace M. Spalding-Fecher	Emma G. van Duijnhoven
Jaden Stephen Alfred Pena	Zoe G. Salvato-Cutter	Marisa Sparacio	Maya I. van Rosendaal*
John Q. Pender	Alexander M. Samadi	Eric Allen Spencer	Zaimarie Vela Santana**
Yosselin Perez Ascencio	Nyla Iman Samee	Samantha H. Sponer	Lily Ana Verna
Michael B. Perik	Isabella Frances Fox Sandhu	Sarah Rose Stahlman	Eliseo S. Vigil

School of Arts and Sciences

Candidates for Bachelor's Degrees

Malvika Wadhawan
Rachel Sylvia Wagner**
Shayna Wagner
Eric Dwayne Walker**
Michael Wallace-Bruce
Zachariah Wallace-Wright
Caroline E. Walter
Chassidy Walton
Alexandra Elizabeth Day Ward
Samantha L Ward
Hunter W. Watts
Stephanie V. Waugh*
Nolan C. Weinschenk
Sarah E. Weinstein
Julian Wessell-Meadows
Leo K. Westgard**
Max F. Whaley
Olivia Grace White
Rodney M. White
Timothy Forrest White II*
William L. White
Kate G. Whitney
Claire Wilkinson
Raquel R. Winer
David H. Wingens
Natalie T. Winter
Ulysses Wintle
Kailey B. Witherell
Chelsea Wong
Zachary Woods
Trevon Woodson
Nicholas E. Woodward
Isabelle S. Woollacott
Theo M. Wotton*
Lily C. Wright
Waideen S. Wright
Anna Wu
Juliette Wu**
Qingyun Wu
Zhengxi Wu
Nan Xiang**
Shidong Xu
Shuning Xu
Yining Yan**
Angela Yang
Jacqueline Yee
Annie Yin Ziwen
Aaron Yontrarak
Megan M Yudelson
Matthew Ross Zachem**
Brett Leia Zakheim
Joelle Helen Zelony
Heqing Zhao
Anica Elizabeth Zulch
Julia J. Zweifach

Bachelor of Fine Arts

Geovani Alberto Cruz Alfaro
Naail Naveed Ali
Bhairavi Rushikesh Bandekar
Tayma Xela Beltran Lopez
Matilda Biscaldi
Jamie E. Brewton
Beckett Brueggemann
Sara E. Carter
Valerie Cervantes
Cha Cha Cha
Natalie Felice Charewicz*
Subin Cho
Sophia D. Clason
Ava Claxton*
Juliette Alexis Crisafi
Caroline Daniele
Ex Davidson-Brown
William R. Deucher
Luna Doherty-Ryoke
Cristina C Durocher
Megan R. Farr
Sophie R. Feinstein
Yifan 'Tina' Feng**
Fergus Noelle Ferguson
Odelia Louise Hill Forman
Diego Gabaldon*
Maya Gangan**
Isabella M. Getgey**
Cade Giordano
Daniela Gonzalez
Maya Greenfield
Annabelle J. Gross
Ali Haddi
An Ho
Heather Huang
Sion Hur
Tara Jackson*
Yoon Ji Jeong**
Jae Won Jung
Abigail L. Jupin
Rachel Joo Hun Kim**
Seoyeon Kim
Youjung Ko
Jungyoon Kwon
Lenor Levy
Nuria Lizarraga
Quynh H. Luong
David Mansour
Samuel H. Mayer Svarczkopf
Rowan David Jacobe
Mayzenberg
John P. McKean
Georgia Lee Moore
Lex Morris-Wright

Julia M. Napolitan
Medhane H. Navarro
Melodie Newman**
Jason Brian O'Connell
Naomi E. Paradis
Casey Yerim Park
Yuchen Pei
Naomi Pillai
Madeline Rose Porter
Rocky Prull
Zoe C. Raad
Camille Claude Rehkemper**
Katherine J. Rejto
Izaiah D. Rhodes
Miranda Richmond*
Delilah Michelle Roberts*
Jenna September
Samantha H. Sponer
Sophia Danielle Starrett
Percy Marie Street
Evan Yoon Sung
Siddhant Talwar
Euthemia Theodosopoulos
Rei Torlak-Xiao
Kelsey A. Trollinger
Meredith Tudor-Doonan
Parker Lily Tuson-Morse
Claire Amelia Valentine
Hua Wang**
Rebecca L. Welch*
Mica R. Weld**
Julian Wessell-Meadows
Tyler H. Whitaker**
Olivia Grace White
Heather A. Wunsch
Fanchen Xing
Shuting Yuan
Heqing Zhao

Bachelor of Science

Haneen Saad Abderrazzaq
Mahie Mozib Abdullah
Zamie K. Abdullah
Grace E. Abe
Anicka L. AbiChedid
Angela Laurinda Ackerman
Praise Esther Adekola
Surya Oyinkansola Yetunde
Adeleye
Kyle A. Adelmann
Nyra Adnani
Cameron F. Afzal
Saloni Agarwal
Lily P. Ahmed
Claudia Rose Aibel

Jesse Akaa
Nur Akpolat
Dalal A A A Al Ayoub
Haider Ali*
Hamza M. Ali
Andree F. Aloise**
Margaux R. Ameer
Matthew Mulomi Amuguni
Sophia R. Anderson
Afia O. Anokye**
Christalie Dana Anor
Maya A. Ansbro
Andres R. Antonio
Claudia P. Aranda Barrios
Alexander J. Arbuckle
Gabrielle L. Arcand**
Emily K. Aronson*
Neil Arora
Caleb Arzt
Jonathan R. Assaad
Derick M. Athiri
Victoria K. Atkinson**
George L. Baldwin
Gebrela A. Baraki
Etai Barash**
Aidan J. Barg
Katherine Jane Barrasso
David Barrios
Cassidy-Rae J. Bartolomei
Margaret Ellen Basinger
Ethan W. Bayer
Matthew Anthony Beckles Jr.
Ryan M. Beckwith**
Avi Belbase
Brendon Bellevue
Elias G. Benghiat
Olivia Driscoll Bennett
Kyle J. Bergeron
Megan De Guzman Berja
Tess C. Bernstein
Roshni Ramanath Bhat
Kate Elizabeth Bidgood
Alden B. Blackman
Nicole P. Bohan
Sophia Lorraine Borzilleri
Connor T. Bowman
Thomson X. Brand
Hannah P. Bray
Allison Renee Brea**
Jacob Max Brenner
Jamie E. Brewton
Anthony W. Bruno
Elizabeth A. Buehl
Andrew R. Burgos**
Kyle Robert Burton
Nathan L. Burwig

School of Arts and Sciences

Candidates for Bachelor's Degrees

Kayla Butera**	Kresten K. Due	Rhea Grewal	Michelle S. Jerry
Sebastian A. Cai	Rebecca Dunayev	Eric Alexander Grin	Shelby Laine Johnson
Rodrigo Campos	Margaret E. Durning**	Ethan Grubelich	Abigail L. Jupin
Jace Cardona**	Schuyler W. Edie	Keyarah G. Grullon	Rucha S. Kadam
Christopher James Carney	Miela Efraim	Jian Guan**	Justin Marc Kahn
Michael A. Carpenito-Kronenfeld	Maximilian D. Eimbinder	Emma B. Guerette	Natalie E. Kane
Emma R. Cary	Omer Ekin	Rita Carol Gyurko	Elise M. Kaplan*
Dhiraj Chakravorty	Omnia K. Eldoghry	Avery J. Haas-Goldberg	Nikolas A. Karns
Chi K. Chan	Nora Elhaisouni	Alexander Richard Hackett	Matthew Tyler Karofsky
Ananya Chatterjee	Sophia Elia	Sarrah M. Hakimjee	Daniel Henry Kates
Jae Hyun Cheigh**	Victor Elliott	Christopher Petruzzelli Hale	Samantha R. Keepax
Chen Chen	Emilio Encarnacion	Finnegan I. Hall	Reese Joseph Larson Kelly
Sangyu Chen	James C. Endahl	Aaron S. Hamburg	William P. Kendall**
Sicen Chen	Katherine Whitney Epifanio	Emmett J. Hamilton	Stephen M. Kennedy
Victoria Y. Chen	Dana Beth Estra	Stefan M. Hansel	Lauren Elizabeth Kenney
Mira Mallika Chhatwal	Smrithi Eswar	Malcolm A. Hansell	Moumina R Khan
Derek Y. Chi	Vanessa Even-Chen	Lillian Ruth Hanson	Lauren Kiel
Natasha Chiu**	John-Paul Patrick Eyvazzadeh	Bijan Harandi	Seyda Kilic**
Colby M. Cho	Oluchi Chinwe Ezekwenna	Devin E. Hart	Eric Kim
Jee Ho Chong	Victor C. Fan	Rowan C. Hayden	Jun Kim
Chiara S. Cinquemani	Jared Fang	Helen He	Yassin B. Kina
Maria Clark	Matthew Hunter Farrell	Nancy C. Healy	Connor Daniel Kinney
Delaney Elizabeth Clarke	Jason Feng	Leija Helling	Meghan Elizabeth Kloud
Molly Clawson**	Yifan 'Tina' Feng**	Mateo Hernandez Idrovo	Reece Klusza**
Ava Claxton*	Fergus Noelle Ferguson	Sydney M. Hetzel	Aidan M. Knerr
Jackson E. Clayton	Melinda Wynter Fern	Matthew P. Hixson	Erin Y. Ko
Jack Everett Clohisy	Grace B. Fielding	Sydney Carmen Ho**	Eunji Ko**
Clive Myrie Sinfuego Co	Rachel Alexandra Finkel	Andrew Hunter Holden**	Daniel R. Korobeynyk
Gillian Claire Cohen	Olivia C. Fletcher	Joseph S Hong Jr.**	Alaina M. Kosko
Nina P. Collins	Amelia May Focazio-Moran	Anna M. Houston	Avantika Kothari
Luca Antonio Vincent Conetta	Odelia Louise Hill Forman	Alex C. Hovsepian**	Michael Dimitrios Kourkoulakos
Matthew M. Cook**	Angela Marie Fragano	Luke Hruska	Adam M. Krafcik
Sophie Corbett**	Ella Marie Frantzen	Emily Hu**	Jonah A. Kreitzberg
Terrell Cornelius	Hannah K. Fraser	Xinyi Hu	Eli C. Kritzer
Connor J. Courtney	William Z. Friedman	Tianze Hua	Alexandra Krupinski
Mia Lauren Cravitz	Rebecca G. Gable	Heather Huang	Daniel Y. Kuang**
Allison Marie Cremer**	Janya Saran Gambhir	Joshua Huang	Emelia B. Kudej
Antonio Cue Gonzalez	Daniel I. Gant IV	Jun Han Huang	Harshannie Kundun
Morgane-Marie Dackiw	Kevin Yun Gao	Yanqing Huang	Renner T. Kwittken
Omayma Dalal	Patrick John McKinney Gavazzi	Matthew I. Hudes	Peter J. LaBarge
Andrew W. D'Amico**	Michelle Gee	Eli L. Intriligator	Grace B. Laber
ViVi Dang	Rebecca Shino Kozai Geiger	Katelin J. Isakoff**	Jonathan Lai
Nicholas S. DaRosa	Demetrios Hifai Gianopoulos	Jacob S. Israeli	Karina L. Lam
Connor William Davidson	Thomas A. Giaouqe	Luke H. Ito	Cydney J. Lane
Theo F. Dayton-Mohl	Emily S. Gjertsson	Yoshiteru Ito	Matthew T. Langley
Paulo E. de León	Matthew Goguen	Siddhanth Iyer	Abigail L. Larson
Christopher J. Deschenes Jr.	Mason E. Goldberg	Isaac M. Jacobowitz	Astrid B. Larson
William R. Deucher	Oliver Edmond Goldring	Dale A. Jacobs	Harley L. LaRue
Nicholas DeVito	Elizabeth Pratt Goldstein	Dana E. Jacoby	Christopher C. Lau
Liam N. Devlin	Rebecca N. Gomez	Vivaan Y. Jaikishan	Makenna E. Law
Genevieve R. DeWalt	Fernanda Gonzalez	Archit R. Jain	Fatima Musa Lawan
Weishi Ding	Julia Simon Gonzalez	Pranav Jain	Malcolm Lucas Laws-MacDonald
Vicki Do	Jessica B. Goober	Simran D. Jain	Alison Leav
Eamon C. Doherty	Andi Rabea Gray	Alexander Parker Janoff	Renée Cathleen Ledoux
Ze'ev Pikous Drukker	Samantha C. Greene	Nicholas R. Januario	
	Jacob Greenwald	Robert T. Jaques	

School of Arts and Sciences

Candidates for Bachelor's Degrees

AJ Jaehoon Lee**	Dylan Cameron Mansourian	Sydney Nepo	Vaughn Alexander Rogers
Stephanie Lee	Stephen M. Marandola Jr.	Cooper Lu Dietz Nesmith	Hailey L. Roover
Susie Lee**	Lillian R. Marinelli	Charles Elder Neuhaus Jr.	Marcus P. Rose
Isadore A. Leginsky	Chloe M. Markovits	Jacob M. Newmark	Sean I. Rose
Grace Legris	Samuel F. Markowitz	Britnie T. Nguyen	Victoria K. Rose**
Matthew Jonathan Lem	Teah R. Markstone	Viet Nam Nguyen**	Emma S. Rosen
Punn Lenavat	Ruben Martinez Jr.	Jenevieve Nishimwe	Joseph Rosen
Hazel E Leonard	Sedrah Mashhour	Margaret Dorothy Norberg	Camille K. Ross
Gio Leong	Benjamin P. Mathias	Baffour Yaw Ntiamoah	Christopher J. Rossetti
Benjamin L. Leshan	Vivek Mathur	John B. Ocampo	Samantha Rothstein
Hannah Leigh Lesser	Isha Mayor	Soogeun Oh	Jen F. Rotti
Rebecca A. Lev	Grace J. McCarthy	Ciara S. O'Leary	Lia P. Rotti
Maxwell H. Levene	Jacqueline G. McCarthy	Julia Martine Oppenheim	Grace Abigail Rubardt
Benjamin A. Levin	Evelyn Campbell McClure	Zineb H. Ouardaoui	Heather V. Rusk
Alyssa C. Levine**	Aidan C. McCreary	Elizabeth R. Oxendine	Adhiraj Saboo
Rachel F. Levitt	John P. McKean	Paolo Zuhair Padova	Arnav Sacheti
Lenor Levy	Isabella R. McKinney*	Irene Despina Pantekidis	Sergio Sacramone-DeLeon
Michaela H. Lewis	Madeline G. McLaughlin	Alexa F. Pantuck*	Saba Saffarian-Toosi
Karen J. Li	Logan Royce McLennan	Tatiana Papageorgiou Eliascou	Mullika Sahrawat
Yijing Li	Gabriel McNinch	Hannah J. Park	Daniel R. Samuels
Yuemeng Li	Jordan B. Meek	Sydney Seulhee Park	Calisa Sana
Yingyang Liang	Saumya K. Mehta	Yang Sun Park	Jessica Rae Sanderson
Brandon J. Liau**	Cheryl A. Melwani	John L. Parsells	Lily Jane Sandholm
Megan W. Liew	Chidilim N. Menakaya	Ria Patel	Sarah A. Sandlow
Maya Isabella Lightfoot	Emmeline F. Meyers	Madison K. Pavao	Maycon Cesar de Paula Santos**
Sean Lim**	Olivia Kathryn Miley	Hannah R. Pearl	Molly Hannah Sapperstein
Sophie J. Lincoln	Temple S. Miller-Hodgkin**	Caleb B. Pekowsky	Robert W. Sawdey
Gillis S. Linde**	Arno C. Min	Benjamin Perrin	Kyle M. Sayers
Isabel R. Linfield	Arianna Maral Minassian**	Garretson W. Perry	Garrett R. Schneider*
Ethan Y. Ling	Maxwell Metzger Mitchell	Julia Mariano Perugini	Branch Dorman Seidenman
Lauren Anyi Ling	Massimo Salvatore Modica	Alexander Q. Phan	Timothy Robert Seifert
Nikki King Sze Ling	Ava S. Mohajer	Jennifer R. Pierre-Louis	Benjamin Son Semegran
Ansel Ryunosuke Link**	Jack Phillip Moldenhauer	Jaymie Ann Pietropinto**	Nicole Setow**
Isabella Liu	Shane W. Molloy	Chase Landry Pinkerton	Hannah L. Shaby**
Nicolas Livon-Navarro*	Sofia Montoya	Daniel Plotkin	Maha Shafiq
Carina Lo	Charlotte A. Moore	Kanruthai Poonsornsiri	Sohini Shah
Niles Kowsik Lo**	Sydney Lazar Moore	Madeline Rose Porter	Miriam Shamash
Kaelin Eleanor Logue	Jacob S. Morales	Alfredo Pozos Nicolau	Jared Reese Shapiro
Jessica Kylee Lomasney	Anna Morita**	Andra Maria Preda	Matthew R. Shapiro
Isabella Natalie Lombino**	Max A. K. Morningstar	Bob Qian	Danielle M. Shaw
Isaac Alejandro López	Christopher J. Morse	Alexandra F. Quinn	Niall B. Sheridan
Jackson Kim Lubke	Sara L. Morsi	Shariqa M. Rahman	Yibing Shi
James M. Luck	Elizabeth R. Moser	Luisa Yamuna Rajguru	Yue Shi
Christofer R. Luna	Nicholas M. Mulligan	Emma Rao	Ryo B. Shimada
Krystal Linda Nantumbwe Lwanga	Asiyah Mumuney**	Brandy Rose Rasche	Mina Marie Shokoufandeh
Adrien James Lynch	Syeda Nafisa Munawarah	Neha Ratnapuri	Mary-Joy Sidhom
Karen Ma	Emile Ziyad Naccasha	Rithik Bardhan Rayi	Bryn C. Siegel
Igor Mafra Felipe	Nitya A. Nadgir	Zoe M. Raykman**	Julia L. Silberman
Sharad Mahajan*	Emily Claire Nadler	Jason Reeves	Brett J. Silverberg
Devangi Maheshwari	Ella D. Nahr	Camille Claude Rehkemper**	Julie R. Silverman**
Raina Wijaya Mak*	Athena Nair	Samantha G. Renard	Ming De Sim
Riya Devi Malhotra	Kenyetta Anisah Rose Neal Akowa	Kai Taylor Renshaw	Abigail H. Simon
Mirabel E. Mallett	Unnathy Nellutla	Mathilda Rigby	Matthew M. Sims**
Dylan Maloy	Emma C. Nelson	Delilah Michelle Roberts*	Zachary M. Singer
Audrey R. Mandragouras	Grace E. Nemeck	Kendall B. Roberts	Arundeeep Singh**
		Gustave Meyer Robinson	

School of Arts and Sciences

Candidates for Bachelor's Degrees

Tara Singh	Lily P. Volper	Joseph Y. Zhang
Dhanush R. Sivasankaran	Oliver Vreeland**	Yongqi Zhang
Jacob Samuel Sklar	Samantha Wainapel	Zhongjing (Vicky) Zhang
Leah F. Slepoy	Emily K. Walker	Eric J. Zhao
Peter D. Smiley	Anna Wang	Shunkai Zhao
Asher Smith	Shuyu Wang	Xiaoyi Zhao
Natalia K. Smith	Silvia Wang	Qihan Zhou*
Nicole T. So*	Xilin Wang	Yuanping Zhu
Michael Song	Yihua Wang	Jacob M. Zimmerman
Theodor Sorescu	Yiyi Wang	Phoebe R. Zimski**
Clayton B. Sowell	Reilly M. Warble	Aaron Zou
Reed Spitzer*	Mica R. Weld**	Henry C. Zou
Marissa Linda Starks	Aidan Alexander Welsh*	
Josie Steinberg	Siyun Wen**	
Johanna M. Steinbock	Jennifer Weng	
Tawny K. Stinson	Amanda Westlake	
Percy Marie Street	James R. Weston	
Samuel Harris Sturim	Jaya Patel Wetzell	
Longan Su	John J. Wheeler	
Luella Oudille Maharani Putri Sugiman	Tyler H. Whitaker**	
Madeline S. Suk	Jessica Devon Whitman	
Hayley S. Sullivan	Brigitte C. Wilson**	
Qingrui Sun**	Sawyer I. Wilson	
Evan Yoon Sung	Emily M. Witherell	
Drew A. Svoboda	Qianyu Wo**	
Olympia Mary Swaby	Anthony Sheng Hui Wong	
Kaitlyn Honora Szalay	Abigail Goodman Wool	
Maya J. Sze	Noah L. Wright	
Yong Quan Tan	Colin Wu	
Benjamin Chao Wei Tang	Justin Wu**	
Ana Carolina Teixeira Salgado Pinto Lopes	Yifan Xing*	
Rebecca Autumn Tenner	Adam J. Xu	
Micah B. Thode	Mingqi Xu	
Mayura E. Thomas	Ruiqi Xu	
Natinael T. Tilahun	Wenjin Xu	
Teodor Todorov	Andrew Yi-Fei Xuan	
Juan I. Tognini	Zhicheng Xue	
Nicole Whitney Tong	Ethan James Yan	
Filippo E. Tosolini	Xiaochen Yan**	
Amos Trinidad Gonzalez	Yujia Yan	
MaryAnn M. Trudeau	Alexanda S. Yang	
Judith Alejandra Trujillo	Hanyi Yang	
Maxwell K. Tu	Muyin Yao**	
Alexander J. Tung	Jennelle Renee Yarwood	
Maximilian A. Ungert	Faith N. Ye	
Cesar I. Urzua	Jamie Olivia Yee	
Jose D. Valenzuela	Eugene Junyong Yoon	
Isha B. Vazirani	Feven Yordanos	
Gladys Valeria Velasquez Mayorga	Katelyn Mei Young	
Nicole A. Verde	John K. Youssef	
Kaitlyn R. Vickers	Katrina Faith Yuzefpolsky	
Hayden Richard Virtue**	Trent W. Zane	
Matthew Vivian	Katelyn Elizabeth Zanolli	
Tanya R. Vohra**	Grace H. Zhang	
	Hance Zhang	
	Jialin Zhang	
	Jiayue Zhang	

School of Engineering

Candidates for Graduate Degrees

Doctor of Philosophy

Matthew P. Ahrens*	Scott Q. Monismith	Hezekiah Joshua Branch	Padraig Doran
Tooba Ahsen**	Trevor B. Nicks	Jordyn J. Brosemer**	Daniel C. Dorci**
Adel Asadi	Minsu Oh	Amy Trinh Bui	Margaret R. Dowst*
Daniel P. Banco	Monsurat B. Olaosebikan	Jieling Cai	Hang Du
Nicole Alexandra Batrouny	Marshall Pontrelli	Simeng Cai**	Ruochen Duan
Olurotimi A. Bolonduro*	Arlinda Rezhdo	Kent Hadlock Campbell**	Gwendolyn F. Edgar
Briana Marie Bouchard*	Marine Ricau	Duncan Chang	Joseph A. Egan
David N. Buckingham**	Erin Mary Shaughnessey	Zeyu Chang**	Pacharapol Eiamcharoenying**
Emily Carlson	Andrew J. Stout**	Canhui Chen**	Elizabeth G. Encherman**
Zijing Chen	Isabella Ramute Stuopis	Molly Baihui Chen	Samuel H. Ewencyk**
Kevin C. Cheng**	Ashley Suh	Timothy James Cheng	Muneeba Fakhrol**
Luciana d'Amone**	Sean Fredriksen Sullivan**	Yuanye Chi**	Elie Fayad*
Kapil Devkota	Jenna M. Swarthout Goddard*	Ching Hang Chin	Patrick Feeney
Lara Louise Dienemann	Adam Thomas Twombly	Kelly Chin	Ilan Felberg
Hy K. Dinh	Nilay Vora	Braden James Chiulli	Michael J. Feltis**
John L. Elsey**	David A. Werner	Maria C. Choi-Ali	Michaela R. Freed
Ozan Erat*	Grace Yao**	Travis Clauson	Chao Fu**
Thomas Falcucci**	John S. Yuen Jr**	Nisitaa Karen Clement Pradeep**	Soham Kumar Reddy Gaggenapally**
Cristianne Marie Fernandez	Ahmed Zayan	Zhaofeng Cong	Olivia G. Galarza
Nicholas James Fiore*	Ziyi Zhang	Mingwei Cui	Nicholas J. Gannon*
Tyler M. Frasca*	Master of Science	Tara E. Curran	Hang Gao*
Cesar A. Gomes**	Ahmed A. Abbasi*	Xudong Dai	Liang Gao*
Justinne Renee Uy Guarin**	Ahmed R. Abouelnasr*	Mattia Danese	Nicholas Garbien*
Ebru Ece Gülsan	Andrew Michael Adoranti	Uma Maheshwari Dasari**	Christopher Dante Gaziano
Manjie Huang	Alexis Morgan Albanese	Nathaniel Clifford Davis	Megan Renee Gelement
Amy E. Hunter	Nicole Alden	Andrew DelMastro	Mina Giurguis*
Mariha Islam	Matias A. Aranguiz	Chuhan Deng**	Nickolas P. Gravel
Subhash Kalidindi	Saber Bahranifard*	Serena Derderian	Michael J. Gregorace
Mohammad Karimzadeh	Daniel P. Banco	Marc Lucien Descoteaux	Stephen C. Gross*
Samuel M. Lasser*	Thomas Edward Barnett-Young	Matthew James Diorio*	Max Bernard Gudwin*
Thanh Thien Le*	Mallory Shae Baus	Hannah Doherty**	Xiaochen Guo
Ming Lei**	Quentin David Bethune	Bofu Dong	Yuyao Guo
Nadezda Makarova**	Jessica C. Blake-West*	Jinxuan Dong	Lily L. Haile
Parnian Mokri	Harrison C. Bramhall	Xiaokun Dong	Ethan Harvey
		Yitian Dong**	Yuwei He**

School of Engineering

Candidates for Graduate Degrees

Sierra Heuvelman	Guozheng Li**	Nicholas H. Mui	Samuel Russo
Benjamin Nhan Hoang	Harry Li	Asiyah Mumuney	Steve H. Rwema*
Ryan Hoff	Renzhi Li**	Deirdre Murphy*	Brett M. Salogar
Yangshu Hu	Wanting Li*	XuanKhanh Cat Nguyen*	Adriana Sanchez Hernandez
Xiaoyan Hua	Xiang Li**	Zhou Ni*	Luisa Sanoli Sano Santana
Xiaoxiong Huang**	Yunshen Li**	Eric Arthur Nieminen*	Julia Santos Nothafft
Xinyu Huang	Hanzhang Liu*	Iris Niu**	Alexandra M. Scott
Yule Hui**	Luxi Liu	Jessica L. Nordlund	Sagar N. Shankar
Candan Iuliano**	Minghan Liu**	Christopher T. O'Brien	Natalie Marie Sheehan
Asha Iyer*	Suyu Liu*	Kayla Ostergard**	Yiwen Shen
Vibhor Janey**	Tianchi Liu	Aaron Pan*	Huolin Shi**
Yingjie Jiang	Xiaofang Liu	Jingyu Pang*	Wenhao Shi**
Hongyue Jin	Xinhang Liu**	Sonam V Parikh	Mio T. Shimizu
Obafemi O. Jinadu	Yang Liu**	Hannah Dora Elizabeth Patterson	Binit R. Shrestha
Yitian Jing**	Alexander Arjun Lobo	Shengwei Peng	Sudarshan Sigdel
Raveen Kaur Johal*	Michael Joseph LoTurco*	Eric A. Pereira*	Rebecca Marie Skantar
Michael U. Joseph	Shaohong Luo	Chi Lam Minh Pham	Jordan Skeens
Maitreyi Kale	Phuong Tri Thuy Luong	Yanxi Piao*	Lianqi Song*
Bharat S. Kesari	Ioana Lupascu	Danielle Pike Bodine*	Taishi Sonoda
Noor Munir Khan*	Chentian Ma**	Daron V. Pogharian**	Erin Laurel Soule-Albridge*
Kwangmin Kim	Michelle Ma	Emil S. Polakiewicz**	Srivatsa Sridhar**
Nathaniel G. Klint*	Shane J. Mackay*	Ryan R. Posey*	Benjamin J. Stubbs**
Ethan Koh**	Lei Mao	Qichao Qian**	Molly Sullivan**
Blessing O. Kolawole	Maha Ismail Mapara**	Hanwen Qin	Xiaomin Sun
Emily Grace Kostolansky	George T. McAneny*	Zhenfeng Qiu	Yige Sun
Ethan Paul Ze-Yong Lam	Enna McBride	Zixuan Qu*	Zhangcheng Sun**
May Lam	Char McFarland	Olive R. Rappoli	Allison A. Sweeney*
Yuk Yeung Lam**	Thachachanok Pan Menasuta	Ashwini K. Ratnam**	Meriem Talbi**
Fengshuo Lang	Yi Meng**	Rohit Sai Kandula Reddy	Kentaro Tanaka*
James Daniel Lawlor	OnKee Min	Cassidy C. Reilly*	Ishaan C. Tiwari
Rachel J. Lee*	Syed Golam Mohaimen**	Yujie Ren**	Matthew J. Toven**
Matthew Leeds	Mehdi Mohammadzadeh Akhlaghi**	Xi Rong	Yile Tu**
Selvin Emilio Lendos	Victoria Marie Molitor	William A. Ross**	Pete Tuchinda
Matthew Leshner**	Lilith Patricia Quinn Mooney	Weiwei Ruan**	Aloysius Abuchi Udenweze
Alanna Renae Levitt		Marina Rueda Garcia*	Saisree Vangoor
Changhao Li		Nicole C. Russo	Jude Max Verdieu

School of Engineering

Candidates for Graduate Degrees

Andrew T. Vu	Yizhuo Zhang**	Matthew James Corrado	Sarah Joy Olver
Chunhao Wang	Yue Zhang	Elizabeth R. Crofts	Srigana Padamati
Hongjie Wang**	Zhouxiang Zhang	John J. DeGregorio**	Nicholas Paneral
Tianyue Wang**	Wenrui Zhao	Kenneth William Ferentz*	Xing Panyanouvong
Yidong Wang	Zhiyi Zhao	Matthew A. Fessenden*	Mark S. Paquette*
Yixiantong Wang	Haopeng Zheng	Nicholas Fiorella**	Michael Kenneth Peachock**
Zechen Wang	Jinyang Zhou**	Samantha Fontaine*	Jeffrey S. Pirro**
Ziqi Wang**	Jun Zhou**	Arick Forsyth	Courtney Marie Purcell
Caleb Weinstein-Zenner	Kan Zhou	FitzAnthony Forsyth	Rasika Rajendran**
Emma P. Wellington	Longgang Zhou	Henry H. Gleason	Lucas Reeve*
Hannah Elizabeth Wendling	Mingkai Zhou**	Allison Goodman	Claire Jennifer Rodgers**
Evan M. Wildenhain	Yi Zhou	Conor James Hoey	Kirsten L. Salo
Corinne Nicole Savard Wilklow	Zinan Zhou	Ryan K. Jacob	Magaly d. Sandoval Pichardo
Ashleigh M. Williams*	Ziyao Zong**	Alexander Anthony Jenko	Johnathan Savino*
Laura A. Wind	Yongqiang Zuo	Juliette F. Joly	Austin L. Schiller
Rebecca L. Wolf*	Master of Science in Engineering Management	Brian Keithler**	Matthew T. Schluckebier*
Jacob L. Wolfe**	Mohamed Abdelshaker	Caitlin Kennedy*	Meghan Elizabeth Shaw
Kangrui Wu	Bilal Ali	Akash A. Khamkar**	Riley D. Shea
Yue Wu	Ahmad S. Alswheed**	Ervin Kule	Ayushka Shrestha
Ziyu Wu	Jack G. Birger	Jacob W. Kuschner*	Manpreet Singh
Linxi Xiao**	Elizabeth M. Blackwell**	Kartik Lakhotiya**	Stephanie Maria Smieszek
Hongyu Xie	Timothy Boisvert	Dan Thanh Le	Haley Strongin
Qianli Xing	Christopher Brady*	Kevin C. Lee	Yongxuan M. Tan
Jiahao Xu	Robert B. Bridgeman**	Christine Leu*	Mau-Don T. Tran
Pengcheng Xu	Robert B. Bridgeman**	Alfred J. Ly**	Fabio Ugalde*
Ruijie Xu	Robert B. Bridgeman**	Alexandra McKay	Jonathan S. Ung*
Bowang Yan	Sally Brzozowski	Michael McMahan	Vinit Varu**
Kaicheng Yang	Sarah Ann Burke	David Kyle Measley	Brendan J. Victor
Yunhan Yang	Jana Chalak	Ryan C. Milewski	Ian T. Wall*
Rui Yao	Curtis L. Chapin	Natalie Louise Miliano	Kun Wang*
Guanhua Yin**	Wei Chen	Madonna Nisha Miranda	Christopher J. Warren
Kailin Zhang**	Harjit S. Chopra**	Alexis T. Mittelman	Samantha Whitney
Qing Zhang	Joseph Roger Cirone	Birgit G. Mohney**	Xinchi Yi*
Sixiang Zhang*	Kelvin Jerel Coleman	Caitlyn Moore	
Yijia Zhang**	Jillian E. Comeau	Benjamin S. Morton	
	Sylvia L. Conte	Meagan Aurora Oltarzewski	

School of Engineering

Candidates for Graduate Degrees

Master of Science in Innovation and Management

Helin Alagoz

Khalid Alayoub*

Alexis Morgan Albanese*

Latifah Almayal*

Faris S. Alquaddoomi*

Sierra Carter*

Matthew Cashin

Zeyu Chang**

Jemimah S. Charles*

Yi-Tsung Chen*

Jensen M. Corabi*

Kyle Cortese*

Grayson Derossi

Matthew Patrick Drouillard

Benjamin N. Drury*

Naomi Lynne Durand*

Taggart C. Eymer*

Fiachra Finegan

Hang Gao**

Kamar Godoy

Hadley M. Haselmann

Yitong He

Ryan Hoff*

Phillip B. Iatrou*

Joshmi Joseph

Mali Kaminaga

Aahana Kanyal

George J. Katilus IV*

Brian H. Kaufmann*

Rachel Lynn Kiehne*

Kendrick G. Koumba

Beth Anne Krikorian*

Rohit P. Kulkarni**

John Masci Jr.

Kerry Megan

McConaughay

Thomas Merten

Marius Michel--Nil

Nicholas M. Muro

Hannah Adele Neilon

Yiran Niu**

Bristi Panja**

Sonam V Parikh*

Kelly A. Pickreign

Zhiyun Qiao*

Jazmine Richardson

Kendall A. Rogoff

Sergio Roman

Julia Santos Nothaft*

Jackson Dodds Saunders

Scott Sclar*

Anushka Singh

Priyanshi R. Somani*

Emily Stanisha

David Anthony Suh

Yu-Yen Tang

Maria C. Vamvulescu*

Saisree Vangoor*

Adam Voogel*

Hannah Elizabeth

Wendling*

Xin Weng

Corinne Nicole Savard

Wilklow*

Laura A. Wind*

Tianhao Wu**

Hailey Yabroudy*

School of Engineering

Candidates for Bachelor's Degrees

The Latin honors, recognizing academic achievement, (summa cum laude, magna cum laude, and cum laude), are printed on diplomas.

Bachelor of Science

Cristina Arellano Chiroque
Marianne C. Chuy
Asma El Halwani
Vanessa Gonzalez Torres
Dhalia Hermosillo Varela
Nina E. Houston
Yunxing Hua
Annalise R. Jacobson
Cynthia Paige Jelke
Sruthi Kocherlakota
Rebecca Y. Lee
Alan Luc
Betty Missrie**
Sonia Mody
Sara E. Morrison
James R. Morse
Rose E. O'Neal
Luke T. Paillet
Marley Eve Rywell
Vanessa Tascon Meneses
Isabella T. Walters
Evan Zlotnick

Bachelor of Science in Biomedical Engineering

Nia Abdurezak
Kwadwo Opuni Adomako
Juyeon Baik
Ariana Barreiro Larrea
Brigid M. Barrick
Carolynn M. Brooks
Maia Nicole Buckwald
Thi Ha Minh Bui
Edmund Charles Burr III
Elysia Chang
Kerry Xiaoke Chen
Sarah A. Cohen
Soham Dave**
Meghan R. Davis
Emma C. Downey**
Jeanne Duong
Milo Kirby Aileen Dwight
James R. Elwell
Fariha Fairoz
Madison E. Fletcher
Kelsey H. Ghantous
Gillian Nykiel Gibson

Emily Mei-Ying Henrich
Megan R. Houchin
Luke Isayiw
Elysse Shakeh Karozichian
Yelim Kim**
Jasmine Tze Ying Kwan
Andrew Langley
Bailey M. Levin
Brian Li
Dinh Tien Long
Kevin T. Lyons
Andrew S. Macklin
Diamond Naa Ayorkor Mensah
Hanna R. Oehl**
Zainab Oluwapelumi Olushoga
Riley Spencer Patten**
Joseph R. Pizzi
Varshini Ramanathan
Enrique Ernesto Rodriguez
Chiara I. Romano
Michelle Shub
Carly Rose Siciliano
Deepti Srinivasan
Ashley Sze
Daniel A. Wong
Faizah Wulandana
Madeline Loudon Yost
Olivia C. Zeiden
Sabrina W Zhang

Bachelor of Science in Chemical Engineering

Nicholas Michael Adroque
Ishan Rajesh Ahuja
Kyle Bouchard
Aedan Rollyn Brown
Gavin Gregory Brown
Kristin Mary Chai
Sammie Chum
Caroline J. Ding
Lillian C. Geller
Michael J. Gregorace*
Derin R. Gumustop
Ryan T. Hankins
Leah A. Hochman
Sanjeev Jeyabalan
Otto Johannes Laakso
Kyla H. Levin
Alexander Lin
Maximo Mateo
Graeme T. McDonough
Yaniv Cheonan Mubanga-Kougba
Rachel Elizabeth Orr
Elsie C. Schaubeck

Adam J. Senko
Dennis E. Shapiro
Kristen Virginia Stox
Emily Tong
Sophie A. Waterhouse
Aiden S. Woodard

Bachelor of Science in Civil Engineering

Michael Robert Barone
Mitchell Thaddeus Browne
Kurt N. Bruun
Lisa Burg
Leah A. Burkhardt
Grace Laveta Duke
Madelyn Dwyer
LiChai Y. Epperson
Rebecca E. Friedman
Walker L. Greenwald
Miguel O. Guerrero
Marcus Tyreece Hardy
Andrew Graham Hollett
Abigail Imiolek
Kanon Ishibashi
Emma Y. Jacobson
Stephanie A. Karam
Taylor N. Kishinami
Yingmon Milli Lu
Lane McCarty
Abraham Oleta*
Eileen Ong
Faith Ann Seely
Mandy Sit
Bryce T. Visnick
Vicky Yang
Kevin Zhang

Bachelor of Science in Computer Engineering

Khaled Ajaj
Seixas O. Aldrich
Ibrahima Barry
Alexander Martin Bazyk
Charles L. DePalma
Michael V. Eve
Thalia Lightstone
Wo Wei Lin
Ryan Peter McFarlane
Zachary Robert Osman
Zachary Bruce Rummeler

Bachelor of Science in Computer Science

Prahalath Anbu Bharathi
Ellis Randolph Brown
Andrew C. Butcher
Seo-Yun Chon
Ankur Dahal
Randy Aoran Dang
Najib Daoud
Farshad Darvish
John P. Duboc
Anesu C. Gavhera
Olivia G. Gillman
Sam N. Glaser
Zachary Eli Goldstein
Diego L. Griese
Mehul Gupta
Edward F. Hatfield
Theodore G. Henry
Wenrui Huang
Alon D. Jacobson
Jangho Jung
Nick Kuranda
Chloe Lam
Helen K. Li
Kaili Liang
Kenneth C. Lin
Alexander Duong Liu
Jonathan S. Liu**
Evan M. Loconto
Tina Ma
Devon A. Minor
Adam G. Peters
Robert Hudson Pitkin
Robert J. Ranalli II
Jacob D. Seidman
Alina Shah
Michael M. Simpson
Russell Sotiropoulos
Jake H. Sturim
Ezra D. Szanton
Luke D. Taylor
Brendan F. Tivnan
Duru C. Ugurlu
Dameli Utembayeva
Kunal Valia
Chase H. Wagner
Yichen Wei**
Sophia S. Yang
William Yao
Eric Zaks

School of Engineering

Candidates for Bachelor's Degrees

Bachelor of Science in Data Science

Eashan Bagia
Joshua Andrew Belandres
Panipuck Bhengsri
Alexis Anne Blair
Irene N. Chang
YuanYuan Du
Joseph Wilson Ferraro IV
David M. Gratz
Kamil Jakub Krukowski
Yiting Li
Runqi Liu
Kennedy S. May
Nicholas M. Sokol
Alec J. Xu
Hanfeng Xu
Kelsey Norma Ann Yew

Bachelor of Science in Electrical Engineering

Callaghan Robert Berry
Alexander Bobroff
Angelica T. Cheng
Matthew E. Dilsizian
Alexandre P. Dumontheil
George M. Eng
Caitlin Goldberg
Philip E. Hempstead
Joshua I. Kalet
Christina G. Liu
Max Menestrier
Ege Ozgul
Therese M. Patrosio
Victoria T. Pontikes
Alan Cepeda Ramos
Shloke Sahay
Joseph R. Sinkovits
Henry Michael Stahl
Justin Emmanuel Tavares*
Finn Tekverk
Michael B. Turner
Matthew A. Zager

Bachelor of Science in Engineering

Jillian Eliza Collins
Christine M Kelly
Thomas Muller

Bachelor of Science in Engineering Physics

Hannah Whitney Magoon
Evan C. Meyer**
Toki K. Nishikawa

Bachelor of Science in Environmental Engineering

Gabriela Ackermann Logan
Daisy Grace Bonifant
Emika Shida Brown
Mahamadou Camara
Sarah Dawson
Dorothy S. DiMascio-Donohue
Grace M. Inman
Katie W. Liu
Laura M. Mogannam
Rachel Moore
George Moraites
Samuel B. Schrage
Beverly Vo

Bachelor of Science in Mechanical Engineering

Maddison A. Albert
Reid Baris
Kemp Y. Bassett
Maxwell Taylor Battles
Aidan D. Beckett
Isabella Louise Ewart Bianchi
Samson J. Bienstock
Christopher L. Breckenridge
Rachel J. Brennan
Helena Buschermohle
Lewis B. Busch-Vogel
Audrey K. Canty
Kaitlyn Elizabeth Castor
Jaden A. Cheeks
Andrew P. Daetz
Jonah D'Alessandro**
Emelia Angela Daro
Joao Gabriel M. De Brito**
Ashley E. Degen
Jaclyn M. Domenech
Tara Bailey Donohue
Odin Doolittle
Phoebe Eljashev
Omar S. El-Zayat
Evan Victor Ensslin
Madeline Fabela
Joshua C. Fitzgerald*
Austin Fragomen
Lillian J. Fullford**
Bridget Victoria Gattinoni
Olivia A. Goss
Luisa I. Guarco
Caroline Elizabeth Henley
Roy Hidalgo
Blair D. Horning
Julia Elizabeth Huckaby
Alexandria V. Hwang
Efe Eren Inan
Thomas E. Jaeger
Leslie Jaramillo Martinez
Lily Eloise Keiderling**

Seth Kelley
Calvin E. Kennedy
Michelle Kyungchae Kim
Shawn E. Kuriakose
Alex C. Lemieux
Katarina Lidrbach
Jennifer Shane Liu
Rosemary A. Loer
Emma Luis
Kelly O'Brien MacDonald
Valerie Lauren Morlock
Patrick Finn Mulcahy
Shweta Nair
Dominic T. Nondo
Jeremy Reid Newman
Athena Q. Ohnemus
David M. Orians
Madeleine Ames Pero
Marcos Posadas de la Piedra
Anthony J. Radovanovich
Raymond Leonard Rogers
Barrett H. Roman
Carter Rosewell
Fernando Santandreu
Annika I. Schaad
Hadi A. Shanaa
Andrew G. Skrzypczak
Jillian E. Stern**
Freidlay Steve
Brandon Christopher Sun
Evan Seegers Szablewski
Yuma Takahashi
Gregory Terry
Dillan D. Tran
Liliko Alicia Uchida
Nathan Cheng Wang
Dorothy Kalin Waskow**
Jennifer Welsh
Cody Wiebe
Thomas Charles Wiesenber
Kathryn L. Wujciak
Boning Zhang
Nicolo Burkholder Zucchi

Commencement 2023

131ST COMMENCEMENT
School of Medicine

43RD COMMENCEMENT
Graduate School of
Biomedical Sciences

School of Medicine and Graduate School of Biomedical Sciences

Order of Events

Musical Prelude

Processional

Chief Marshal

Jennifer L. Hayman, M.D., *Assistant Dean of Educational Affairs, Maine Medical Center*

Presenter

Laura E. Baecher-Lind, M.D., M.P.H., *Dean of Educational Affairs, School of Medicine*

Welcome

Helen W. Boucher, M.D., *Dean, School of Medicine*

Greetings

Daniel G. Jay, Ph.D., *Dean, Graduate School of Biomedical Sciences*

Presentation of Faculty Emeritus Certificates

Presented by: Helen W. Boucher, M.D., *Dean, School of Medicine*

Recipients:

Mary Callam Brandes, M.D., *Clinical Professor of Obstetrics and Gynecology*

Douglas M. Jefferson, Ph.D., *Professor of Medical Education*

William Charles Mackey, M.D., *Professor of Surgery*

John M. Mazzullo, M.D., *Clinical Assistant Professor of Medicine*

Ronald William Pies, M.D., *Clinical Professor of Psychiatry*

Michael G. Pinette, M.D., *Professor of Obstetrics and Gynecology*

Arthur Ronald Rabson, M.D., *Professor of Anatomic and Clinical Pathology*

Edward K. Silberman, M.D., *Professor of Psychiatry*

Medical Class President Address

Ganeev Singh

Graduate School of Biomedical Sciences Student Address

Rachael Ryner

Presentation of Diplomas to M.D./M.A. in International Relations Candidates, School of Medicine

Helen W. Boucher, M.D., *Dean, School of Medicine*

Amy B. Kuhlik, M.D., *Dean of Student Affairs*

Mary E. Brown, M.D., M.S., *Associate Dean of Students*

John A. Matias, M.Ed., *Associate Dean of Student Affairs and Admissions*

HOODING

Ron I. Riesenburger, M.D., *Associate Professor of Neurosurgery*

Presentation of Diplomas to M.D./M.B.A. Candidates, School of Medicine

Helen W. Boucher, M.D., *Dean, School of Medicine*

Paul R. Beninger, M.D., M.B.A., *Director, M.D./M.B.A. Program*

Presentation of Diplomas to M.D./M.P.H. Candidates, School of Medicine

Helen W. Boucher, M.D., *Dean, School of Medicine*

Patrick Vivier, M.D., M.P.H., *Director, Public Health Program*

School of Medicine and Graduate School of Biomedical Sciences

Order of Events

Presentation of Diplomas to Maine Track Candidates, School of Medicine

Helen W. Boucher, M.D., *Dean, School of Medicine*
Linda H. Chaudron, M.D., M.S., *Vice President for Medical Education, Maine Medical Center*

HOODING
Dena L. Whitesell, M.D., *Assistant Dean for Students, Maine Medical Center*

Presentation of Diplomas to M.D. Candidates, School of Medicine

Helen W. Boucher, M.D., *Dean, School of Medicine*

Presentation of Diplomas to M.S. Candidates, Graduate School of Biomedical Sciences

Daniel G. Jay, Ph.D., *Dean, Graduate School of Biomedical Sciences*
Daniel Volchok, Ed.D., *Associate Dean*

Presentation of Diplomas to Ph.D. Candidates, Graduate School of Biomedical Sciences

Daniel G. Jay, Ph.D., *Dean, Graduate School of Biomedical Sciences*

HOODING
Doctoral Faculty Advisors

Presentation of Diplomas to M.D./Ph.D. Candidates

Helen W. Boucher, M.D., *Dean, School of Medicine*
Daniel G. Jay, Ph.D., *Dean, Graduate School of Biomedical Sciences*

HOODING
Michael Chin, M.D., Ph.D., *Director, M.D./Ph.D. Program*
Doctoral Faculty Advisors

Administration of Modern Hippocratic Oath

Robert A. Kalish, M.D., *Associate Professor of Medicine*

Musical Recessional

School of Medicine

Candidates for Combined Degrees/Candidates for Degrees—Maine Track Program

Doctor of Medicine and Master of Arts in International Relations

Christoph Alexander Baker

Doctor of Medicine and Master of Business Administration

Lara Emerson Drake[^]

Daniel Joseph Finch[±]

Avery Caz Glover

David R. Hollis

Luke P. Keffer

Megan Elizabeth Moore

Jacob S. Rha

Ganeev Singh^{±^}

Alexander R. Sugerman

Doctor of Medicine and Master of Public Health

Carly Coffin Amon[^]

Brenna Lu Barton

Aram Paul Bedrosian

Cassidy H. Boomsma[^]

Brian M. Desnoyers

Laura Anne Fletcher

Cole Muscatine Graham

Joshua Campbell Grubbs

Nathaniel Fox Hansen[∞]

Tracy Xin Li[∞]

Anjali Rajkumari
Oberoi^{±^∞}

Meghan Lucille Olsen

Adina Rae Paley

Anna D. Phares

Arvin Saleh[±]

Joumana Jane Samaha

Jacqueline Jing Shen[^]

Colleen Elisabeth Witty

Doctor of Medicine and Master of Arts in International Relations— Maine Track Program

Alexander Carl Thomas^{^∞}

Doctor of Medicine and Master of Public Health— Maine Track

Katherine G. Stevenson[^]

Doctor of Medicine— Maine Track Program

Ritika Sunil Abhyankar

Ryan Richard Ahern[∞]

Luke Perrin Andrews

Katherine Isabella Brady

Erica Brasley

Drew Richard Brooks

Carson L. Brown

Alison Bryant

Jesse Austin Butler

Patrick David Conroy

Zachary H. Cost

Audrey Anne Webster
Crane

Isabelle E. Doan Van^{^∞}

Timothy Patrick Downs

Olivia Fauver^{^∞}

Anna Victoria Gates

Steven Gerrish

Wendy H. Goldman

Robert Joseph Hallinan

Rachel Lynne Kupferman

Danielle Ianting Li

Hannah Elysia Loeb

Jacob Martin MacDonald[^]

Noah Nehemiah Manning

Christina Faye Marchese

Michael Dennison McCann

James Charles McCullum

John Charles McDonald

Taylor J. Mezoian

Trevor Alcide Morin

Alison Rose Omsberg

Daria O'Sullivan

Allyson M. Redhunt

Erin Jodrey Smith

Robert Levi Soohey

Cordelia Elizabeth Stewart

Emma Rose Williams

School of Medicine

Candidates for Degrees

Doctor of Medicine

Abdurrahman Abdurrob±	Justin Kurtis Grant	James Eric Miller ^{^∞}	Henry Sosa
Pranay Reddy Adavelly	Isabelle Marie Hashim	Raphael Christian Murat	Holly Nicole Sprow± [^]
Sara Yasmin Azmoun	Nicholas Solorio Hernandez± [^]	Allison L. Neeson [^]	Christine F. Stafford
Rose Emily Banks	Camille E. Hironaka±	Michelle Mary Nguyen	Tyler Chazan Starr
Kelly Kathleen Barry	Bridgette Tieu Yen Thy Ho [^]	Alok Nimgaonkar	Anna Tao
Winston Arthur Bell	Diana L. Hockett	Taylor A. Nordan±	Paul Minh Tran
Amit Beniwal	Harrison Noah Homer	Gabriella Ojeda-Badillo	Stephanie Ngoc Diep Tran [^]
Natalie Marie Bettez	Arpita Narain Jajoo	Avi S. Patel	Jakob Lareau Tsosie
SuzannaRose B. Borg	Kathryn Annette Jillson	Mariya Chipty Patwa	Dike Udensi
Jack Theodore Bragg ^{**}	Dominique Andrea Kaempf	Natalie Olivia Pawlak [^]	Kristen Lauren Valdes
Amber Victoria Carrillo Ambriz	Pascaline Wanjiru Karanja	Suhas Penukonda	Ruben D. Valera [∞]
Jonah Ryan Chazin	Sharon Raya Kelmar	Travis Scott Petersen	Timothy van Dover
Yuqing Chen	Sharon Raya Kelmar	Jenna J. Port	Paul Van Schuyver
Matthew Connor Chilton	Zara Z. Khan	Vibhav Narayan Prakasam	Kinjal Devang Vasavada
Chun Chou	Maya Khatri	Remi D. Prince±	Juan Pablo Vázquez
Katherine Jane Cochran	Joshua Khuvis	Megan E. Pudlo	Sakshi Wadhwa
Baillie Avonna Cooper [∞]	Kristen Hsiaolu Kuo	Roshnee Raithatha	Andy Yu-Der Wang± [^]
Caroline Elizabeth Hall Copacino±	Matthew Eric LaBarge ^{**}	Prianca Ramanan	Kirsten I. Wesolek
Kathryn Coté	Eric Kwok-yeon Lai	Michael Anthony Ray [^]	Kayla Sue Wheat
Alessandra P. De Franco	Kirsten Garvey Leahy	Rahul Reddy	Clara Elizabeth Williamson
Henry Agyei Dwaah	Ki Jung Lee±	Sophie A. Reid±	Kevin Yang
Charly Ann Edmiston	Linda Marissa Lee [^]	Megi Resulaj	Susie Yeo [∞]
Cody Alexander Ellis	Sonia Haeree Lee	Alexander Marçal Roche	Francesca AeLim Yi ^{^∞}
Rebecca Hannah Morrow Epling [∞]	Nicole Marie Leggiero	José E. Rojas	Steven Yoshinaga
Scott Flynn	Cara Marie Lembo	Daniel Louis Roque	George H. Youssef [^]
Katherine Jen Freedberg	Emily Liao [∞]	Verdinand Christian Beltran Ruelos±	Siyu Zheng
Christine Allyn Ganser	Sophie Eckstein Lipson	Alessandra Marie Sadler	
Marissa Ann Gedman	Charles Lok	Yogendra Saxena	
Dagem Getahun	Kathy Lu	Alessandra Marin Scher	
Gregory Gheewalla	Calvin Gerald Ludwig	Arjun Sharma±	
Hilary Harper Giles	Sweet Hope E. Mapatano	Cedric Dewayne Sheffield Jr. ±	
Jessica M. Girgis	Daniel P. McGrath	Priyanka P. Shindgikar	
Salim Adewale Gnabode	Anayelly Medina [∞]	Channi Jennifer Silence [^]	
	Meela Singh Mehdi	Urvashi Dahiya Singh	
	Brenna N. Mendoza	Arnav Kumar Singla	
	Elishama Garvens Michel		

*August 2022 Graduate **November 2022 Graduate ***February 2023 Graduate
±Honors in Research [^]Honos Civicus Society [∞]Sam W. Ho Health Justice Scholars

Graduate School of Biomedical Sciences

Candidates for Degrees

Master of Science

Mohammed Abdullah Alshagawi*

Pharmacology and Drug Development

Thesis: The Function of Plasma Membrane V-ATPases in Breast Cancer Growth and Metastasis

Advisor: Michael Forgac, Ph.D.

Majd S. Alsoubani

Clinical and Translational Science

Thesis: Clostridioides difficile: The Clinical Effectiveness of Fidaxomicin in Immunocompromised Hosts and the Impact of Resistance Patterns on Clinical Outcomes

Advisor: David Snyderman, M.D.

Shawana Bibi*

Clinical and Translational Science

Thesis: Clinical and Demographic Predictors of the Need for Pharmacotherapy in Neonatal Abstinence Syndrome

Advisor: Jonathan Davis, M.D.

Zhenyu Chang*

Pharmacology and Drug Development

Thesis: Co-transfection Analysis of Putative RHIM Interacting Partners

Advisor: Alexei Degtarev, Ph.D.

Verônica T. Costa e Silva***

Clinical and Translational Science

Thesis: Assessment of Glomerular Filtration Rate in Cancer Patients

Advisor: Andrew Levey, Ph.D.

Yiwen Ding

Pharmacology and Drug Development

Thesis: Dematin Regulates Thrombosis and Early Akt Activation

Advisor: Athar H. Chishti, Ph.D.

Jiya Hao

Pharmacology and Drug Development

Thesis: RIPK1 and CCL5 in Multiple Sclerosis

Advisor: Alexei Degtarev, Ph.D.

Jingwen Hu

Pharmacology and Drug Development

Thesis: Investigating the Role of Clec7a in Regulating Microglial Phagocytosis in TDP-43-Related Viral Overexpression

Advisor: Yongjie Yang, Ph.D.

Minxin Huang

Pharmacology and Drug Development

Thesis: Studies on Glioblastoma Stem Cell Heterogeneity: Responses to OSM and MEK Inhibitors

Advisor: Brent Cochran, Ph.D.

Wanting Huang

Pharmacology and Drug Development

Thesis: Role of Splicing Factor hnRNP-L in Cardiac Physiology

Advisor: Robert M. Blanton Jr., M.D.

Xuejian Huang

Pharmacology and Drug Development

Thesis: Identification of Potential Salivary Biomarkers in Primary Sjögren's Disease

Advisor: James D. Baleja, Ph.D.

Chunhui Li*

Pharmacology and Drug Development

Thesis: UH-15-38, A Potential Antiviral Drug: Analytical Methodology and Metabolic Profile

Advisor: James D. Baleja, Ph.D.

Lingyun Li

Pharmacology and Drug Development

Thesis: Targeted Deletion of the Vesicular Nucleotide Transporter in Murine Astrocytes Impacts Central Dopamine Exocytosis

Advisor: Emmanuel N. Pothos, Ph.D.

Qiyi Li

Pharmacology and Drug Development

Thesis: Increased Secretion of Neuronal Exosome under Elevated Neuronal Activity

Advisor: Yongjie Yang, Ph.D.

Zhen Li

Pharmacology and Drug Development

Thesis: The Function of Plasma Membrane V-ATPases in Breast Cancer Metastasis

Advisor: Michael D. Forgac, Ph.D.

Huizhou Liu

Pharmacology and Drug Development

Thesis: Receptor-Based Identification of Novel Peptides against Blood Stage Plasmodium falciparum

Advisor: Athar H. Chishti, Ph.D.

Iziegbe Lisa Omorodion*

Pharmacology and Drug Development

Thesis: Identification of Immunodominant Antigens in Babesia microti Using Phage Display cDNA Technology

Advisor: Athar H. Chishti, Ph.D.

Loveth O. Raymond

Pharmacology and Drug Development

Thesis: Testing Whether Mixed Lineage Kinase-3 (MLK-3) Opposes Pathological Cardiac Hypertrophy through Inhibition of the Transcription Factor, Nuclear Factor of Activated T Cells (NFAT) in the Cardiac Myocytes

Advisor: Robert M. Blanton Jr., M.D.

Lishan Xu

Pharmacology and Drug Development

Thesis: Necroptotic Exosomes Analysis of Necroptosis Sensitive and Resistant RAW Cells

Advisor: Brent Cochran, Ph.D.

Graduate School of Biomedical Sciences

Candidates for Degrees

Ruixin Xu

Pharmacology and Drug Development
Thesis: Studies on CD133 Directed CAR-T Cells and its Effects on Glioblastoma Stem Cells
Advisor: Brent Cochran, Ph.D.

Doctor of Philosophy

Uma Arora***

Genetics
Dissertation: The Impact of Centromere DNA Evolution on Chromosome Segregation Dynamics
Advisor: Bethany Dumont, Ph.D.

Jonathan Y. Brown

Clinical and Translational Science
Dissertation: Tracking Vascular Function as a Marker of Aortic Stenosis Progression and Outcome: Engineering, Vascular Medicine, and Population Studies
Advisor: Benjamin S. Wessler, M.D.

Aidan Burn***

Genetics
Dissertation: Characterization of HERV-K(HML-2) in Non-Diseased Tissue
Advisor: John Coffin, Ph.D.

James Cameron***

Immunology
Dissertation: The Role of Epigenetic Modification in Regulating Lineage Commitment and Function in T Regulatory Cells
Advisor: Xudong Li, Ph.D.

Catherine Choi*

Neuroscience
Dissertation: Mechanisms That Facilitate the Assembly of Endogenous GABAAR Subtypes
Advisor: Stephen Moss, Ph.D.

Alyssa Christine DiLeo*

Neuroscience
Dissertation: Alcohol's Modulation of Basolateral Amygdala Oscillations
Advisor: Jamie Maguire, Ph.D.

Emily Forster***

Molecular Microbiology
Dissertation: Mechanisms of *Clostridioides difficile* Environmental Sensing: From Bile Acids to Pseudoproteases
Advisor: Aimee Shen, Ph.D.

Lea Gaucherand***

Molecular Microbiology
Dissertation: Deciphering the Molecular Mechanism of Action of the Influenza A Virus Endoribonuclease PA-X
Advisor: Marta Gaglia, Ph.D.

Yuzo L. Kevorkian*

Molecular Microbiology
Dissertation: Rv0500A: Linking Mycobacterium Tuberculosis Environmental Response and Division
Advisor: Shumin Tan, M.D.

Anita J. Kumar*

Clinical and Translational Science
Dissertation: Improving Decision Making and Care Delivery for Adults with Newly Diagnosed Hodgkin Lymphoma
Advisor: Susan Parsons, M.D.

Hymlaire Lamisere

Immunology
Dissertation: *Cryptosporidium parvum* Infection Leads to an Inflammatory Response by the Intestinal Epithelium and Compromises Epithelial Barrier Integrity in Human Intestinal Enteroids
Advisor: Honorine D. Ward, Ph.D.

Richard Lavin***

Molecular Microbiology
Dissertation: Exploiting Reporter Mycobacterium Tuberculosis Strains to Illuminate Infection Heterogeneity in vivo and Identify New Antitubercular Compounds
Advisor: Shumin Tan, Ph.D.

Youssof Mal***

Genetics
Dissertation: Transcription Factor ZHX2 Alters Mammary Epithelial Cell States
Advisor: Charlotte Kuperwasser, Ph.D.

Alice Yuan Meng

Cell, Molecular & Developmental Biology
Dissertation: Astrocytic mGluR5 in the Ventromedial Hypothalamus Regulates Synaptic Function and Metabolic Homeostasis
Advisor: Maribel Rios, Ph.D.

Brendan O'Hara***

Molecular Microbiology
Dissertation: Interrogating the Complex Roles and Regulation of *Vibrio cholerae* Seventh Pandemic Islands
Advisor: Wai-Leung Ng, Ph.D.

Smaro Panagiotidou*

Pharmacology and Experimental Therapeutics
Dissertation: The Role of Selecting in Transendothelial Migration of *Trypanosoma cruzi*
Advisor: Mercio Perrin, M.D., Ph.D.

John W. Ribis

Molecular Microbiology
Dissertation: Quantifying *Clostridioides difficile* Spore Germination and Growth Using Single-Cell Methods
Advisor: Aimee Shen, Ph.D.

Graduate School of Biomedical Sciences

Candidates for Degrees

Rachael Ryner*

Cell, Molecular & Developmental Biology

Dissertation: Cortical Inhibitory Interneuron Development Is Disrupted in the APC cKO Mouse Model of Infantile Spasms

Advisor: Chris Dulla, Ph.D.

Christopher J. Schwake*

Cell, Molecular & Developmental Biology

Dissertation: Identification of Novel Host-Parasite Interactions of Plasmodium Falciparum Using a Dual Epitope Monoclonal Antibody

Advisor: Athar Chishti, Ph.D.

Pragya Singh

Cell, Molecular & Developmental Biology

Dissertation: Open Conformation Extracellular Hsp90 Increases Breast Cancer Invasion by Bundling Collagen 1

Advisor: Daniel G. Jay, Ph.D.

Alexander Stanton***

Genetics

Dissertation: Virtual Karyotyping of Genetically Diverse Mouse Embryonic Stem Cells Reveals Chromosomal Sex Bias in Genomic Stability and Totipotent Subpopulations

Advisor: Martin Pera, Ph.D.

Najah L. Walton

Neuroscience

Dissertation: Disrupted Neurosteroid Signaling in the Basolateral Amygdala Contributes to Chronic Stress-Induced Impairments in Behavioral States

Advisor: Jamie L. Maguire, Ph.D.

Liang Yuan*

Cell, Molecular & Developmental Biology

Dissertation: Plexin-B2 Mediates Angiogenin-Regulated Stemness of Glioma Stem Cells and Is a Therapeutic Target to Prevent GBM Recurrence

Advisor: Guo-fu Hu, Ph.D.

School of Medicine and Graduate School of Biomedical Sciences

Candidates for Combined Degrees

Doctor of Medicine and Doctor of Philosophy

Jacob Robert Bourgeois

Molecular Microbiology

Dissertation: Mining Toxic Proteins of Vibriophage ICP₃ and Investigation of Type I-E CRISPR/Cas Targeting in *Vibrio cholerae*
Advisor: Andrew Camilli, Ph.D.

Maeve Lauren Donnelly-Morell

Molecular Microbiology

Dissertation: Localizing *Clostridioides difficile* Virulence and Transmission Gene Expression during Infection Using Fluorescent Reporters
Advisor: Aimee Shen, Ph.D.

Joshua James Man[^]

Cell, Molecular & Developmental Biology

Dissertation: Sex-specific Roles of Myeloid and Endothelial Mineralocorticoid Receptors in Leukocyte Trafficking, Vascular Inflammation, and Atherosclerosis
Advisor: Iris Zamir Jaffe, M.D., Ph.D.

Maia Norman

Neuroscience

Dissertation: Brain-Derived Extracellular Vesicles for Applications in Psychiatry and Neurology
Advisor: David R. Walt, Ph.D.

Linus Clark Minhao Williams

Immunology

Dissertation: Mechanisms of Cardiac Allograft Rejection in Hyperlipidemic Recipients
Advisor: John Iacomini, Ph.D.

Matthew J. Zunitch

Cell, Molecular & Developmental Biology

Dissertation: Globose Basal Cell Differentiation States: Implications for Olfactory Epithelial Regeneration and Olfactory Neuroblastoma Pathogenesis
Advisor: James E. Schwob, M.D., Ph.D.

A Modern Hippocratic Oath (modified)

By Louis Lasagna, M.D., *Dean Emeritus, Graduate School of Biomedical Sciences*

I swear to fulfill, to the best of my ability and judgment, this covenant:

I will respect the hard-won scientific gains of those physicians in whose steps I walk, and gladly share such knowledge as is mine with those who are to follow.

I will apply, for the benefit of the sick, all measures, which are required, avoiding those twin traps of over-treatment and therapeutic nihilism.

I will remember that there is art to medicine as well as science, and that warmth, sympathy, and understanding may outweigh the surgeon's knife or the chemist's drug.

I will not be ashamed to say, "I know not," nor will I fail to call in my colleagues when the skills of another are needed for a patient's recovery.

I will respect the privacy of my patients, for their problems are not disclosed to me that the world may know. Most especially must I tread with care in matters of life and death.

I will remember that I do not treat a fever chart, or a cancerous growth, but a sick human being, whose illness may affect the person's family and economic stability. My responsibility includes these related problems, if I am to care adequately for the sick.

I will prevent disease whenever I can, for prevention is preferable to cure.

I will remember that I remain a member of society, with special obligations to all my fellow human beings, those sound of mind and body, as well as the infirm.

If I do not violate this oath, may I enjoy life and art, respected while I live and remembered with affection thereafter.

May I always act so as to preserve the finest traditions of my calling and may I long experience the joy of healing those who seek my help.

School of Medicine: Graduate Programs

Order of Events

Greeting and Remarks	Helen W. Boucher, M.D. <i>Dean, School of Medicine</i>
Class Address	Ciana Hartman, Samantha Menino, and Monica Morgan, <i>Master of Public Health Candidates</i>
Keynote Address	Michael Curry, Esq., <i>President and Chief Executive Officer of the Massachusetts League of Community Health Centers</i>
Recognition of D.P.T. Candidates	Alexis Wright, P.T., Ph.D., D.P.T., <i>Director, Doctor of Physical Therapy Program, Boston</i>
Recognition of Dr.P.H. Candidates	Patrick Vivier, M.D., M.P.H., <i>Director, Public Health Program</i>
Recognition of M.S. Biomedical Sciences Candidates	John Castellot, Ph.D., <i>Director, M.S.—Biomedical Sciences Program</i> Vivian Stephens-Hicks, MPH, MDiv, MBS, <i>Program Manager</i>
Recognition of M.S. Health Informatics and Analytics Candidates	Ramya Palacholla, M.D., M.P.H., <i>Director, Health Informatics and Analytics Program</i>
Recognition of M.S. Medical Science Candidates	Patrick Vivier, M.D., M.P.H., <i>Director, Public Health Program</i>
Recognition of M.P.H. Candidates	Patrick Vivier, M.D., M.P.H., <i>Director, Public Health Program</i> Susan Koch-Weser, M.S., Sc.D., <i>Associate Director of Curriculum and Program Planning</i> Virginia Chomitz, M.S., Ph.D., <i>Associate Professor, Department of Public Health and Community Medicine</i> Kimberly Dong, Dr.P.H., M.S., R.D., L.D.N., <i>Associate Director, Online MPH Program</i>
Recognition of M.S. Biomedical Sciences/M.P.H. Candidates	John Castellot, Ph.D., <i>Director, M.S.—Biomedical Sciences Program</i>
Closing Remarks	Helen W. Boucher, M.D. <i>Dean, School of Medicine</i>

School of Medicine: Graduate Programs

Candidates for Degrees

Master of Science in Biomedical Sciences

Noah T. Abdelmalek*

Ryan A. Ashiqueali

Hannah Caroline Barnhart

Alexa Bautista-Pena

Chloe S. Bogen

Ramone Brown*

Rory Walsh Cawley

Xiaomin Becky Chen

Ryan Nelson Chinn

Tauryn Lorraine Dargan*

Cleo R. Davidowitz

Shriya Deshpande*

Rebecca Doucet***

Emily Doucette

Wills C. Dunham*

Amina Essaihi*

Bushra Fazilat*

Jacqueline Franzosi*

Mia-Sarah Ghouzi*

Chase Gornbein

Hadley Elisabeth
Grundman*

Ryan N. Guidi***

Estefania L. Guillen

Saloni Gupta*

Anna Guyumdzhyan*

Giselle Hernandez

Daniel Paul Hettrick

Natalie Hopper

Jonathan F. Hosea

Juliet Rose Insinga

Alex Kang*

Amreen Kanwal***

Haarika Kathi

Harsimranpal Kaur*

Syeda Anika Kawsar***

Erin Kathleen Kelly***

David M. Kibazo

Gloria Kim***

Daniel Kong

Olivia Joy Kramer

Darsiya Krishnathasan

Kristian Laursen

Ivy C. Lee

Sabrina H. Lin*

Clara L. Loftis*

Cherith Rachel Lugo

Devan Elizabeth Magalski

Carla Mercedes Maisonet

Maria Majid

Marissa McGahan***

Connor McGinley

Inshira Razia

Mohi-ud-din***

Rosa Ximena Montes*

Breanne Marie Mullins

Jordan V. Ndansi***

Lillian M. Needam

Cameron E. Neeson***

Charles Peter Nelson III*

Melanie Leigh Nelson

George Patrick Nolan

Carolena Othman

Julie Paik

Susan M. Parraga*

Disha A. Patel

Maya Hamant Patel

Saachi K. Pawa

Thomas Stephen Peacock*

Rachel Elizabeth

Perez-Cruet***

Andressa Barossi Pesarini

Vignesh Prasad

Eugenia A. Puglisi

Janel Romagnoli*

Himmat Singh Sahi

Arjun Saravanan*

Rachael Paulina Scali

Lauren Elizabeth Schoeller

Carolyn Grace Scionti

William S. Shore***

Alexander Sugarman

Janani R. Sundaresan

Priyanka Suri*

Caitlin Anne Sutherland*

Jesus Tamez*

Hanson Chan Ton*

Natasha Verma*

Bethany R. Vix*

Alexandra Wactor*

Ariella Wagner

Amita Angelee Wanar***

Betty Wang

Ashley R. Weadick

Kyra Jacqueline Weaver

Jeremy S. Yang

Mary Yuzbasheva*

Yiming Zhang

Kevin Zhao

Master of Science in Health Informatics and Analytics

Maeve A. Anesini***

Sirima Dawn Angsuwan
Castles*

Philip A. Ballentine*

Blake Bergstrom*

Roma Bhatt

Caroline A. Blackie*

Jonathan Castle

Cheryl L. Croll*

Abigail S. Dirks

Olivia R. Dupree*

Brandon J. Estime***

James F. Feen***

Nancy W. Giel***

Tecia-Lue Hunt

John Iozzia

Juliana Kasyoki*

Deborah Kim*

Heather Kolnick

Kristina Issa Kosho

Roula Krayem

Kimberly Anne Sy Lao*

Samantha Lindsay***

Esna Meshi***

Umama Moon

Sagal Muhammed

Andrew Minh-Trung
Nguyen

Alessandra Maisielou
Rivera***^

Haval Salih*

Meera Yogesh Shah*

Eden M. Shaveet*

Shadab Shourov***

Lisa A. Tarr***

William Joseph Tonelli*

Xiaoyun Zheng*

Master of Science in Medical Science

Nicholas Adamsons***

Aditi Agrawal***

Yasmin Ashir***

Julie Barthelmess***

Amanda Florence Berg***

*August 2022 Graduate ***February 2023 Graduate
††Delta Omega Honor Society ^Honos Civicus Society

School of Medicine: Graduate Programs

Candidates for Degrees

Yotam Block***	Alisa Tang***	Alyssa Joelle Chenaille*	Margaret A. Lewis
Natalie Marie Breeden***	Cody Todesco***	Damian C. Clement***	Danielle Liao*
Hayley Bryant***	Samantha Van Tassel***	Cole Anthony Conlon	Rachel Librett*
Romina Cabrera-Perez***	Master of Public Health	Emily Rebecca Craig††	Yan Lin
Allison Gayle Cambra***	Hillary Acuna	Preston Huy Dang††	Rachael Littlehale***††
Dana Cavedon***	Nichanan Grace Agrasuta	Marina DeAngelis***	Sarah E. Logan***
Ha Young Chang***	Nana K. Agyemang	Pragya Dhar***	Leanne Loo^
Christopher Cote***	Nayab Ajaz***	Amani Dharani*	Alejandro David Lora Matos*
Danielle Cusato***	Jude Al-Abosity*	Mary Dionne****^	Molly B. Loz*
Sophie Noel Dodd***	Ezekiel U. Alaka*	Sophie Driker	Tatyana Lutskov***
Paige Fielding***	Elizabeth M. Allen	Olivia Haritina Economides	Yixuan Ma
Christopher Gerrior***	Noor Al-Qabandi*	Haley M. Etchart	Margaret MacAulay***
Victoria Gibson***	Anum F. Ansari*	Ayane Ezaki*	Scott E. Machado*
Dana Gottlieb***	Caroline Judith Arthaud*	Nicolas D. Falkson***	Vidya Sri Madineedi
Guilherme Guerra***	Julia Asfour*††	Tsion Gezahegne Fikre*	Mena Majeed
Deidre Hamilton***	Shruti Bahukudumbi	Emily Catherine Flavin***	Elaine C. Marshall*
Sarah Hammond***	Tiffany Bairos††	Justine M. Fritch***	Cara J. Martone
Kelly Healey***	Joseph Balo	Marcia D. Gailes*	Virginia R. Mason***
Abby Elizabeth Joseph***	Hashim Maad Barakat***	Emily Faye Gibson	Cheyenne R. McChesney
Nicolette D. Kafasis***	Rebecca Rose Barstow*	Joshua M. Goldstein	Tiffany Mei
Claire Kelly***	Alanna Beaulieu*	Alexa Tucker Gozdiff*	Jonah Cooper Meltzer
Olivia Lavoie***	Lizmarie Bencosme	Grace Hajinazarian††	Samantha N. Menino
Tiffany Le***	Andria Marie Benvenuto	Claire Har*	Elena Miclea
Jason D. Levi***	Camilla Ella Bjorck-Posson***	Flaam Winona Hardy****††	Megan Leann Miller
Adrian Lopez Jr. ***	Tatiana Bleus*	Ciana Rose Hartman	Caroline Ober Mitchell***
Erin McNamara***	Hillary Boucher††	Ashley D. Hicks***	Erik Connor Moen***
Mollie Anne Mikulski***	Brianna Symington Brown	Brian Howell*	Ananyaa Mohan
Laura Morissette***	Hannah Marie Burns*††	Nisha Humayun*	Jinan Moumneh
Marie-Christine Nadon***	Rabail Butt††	Laura Jacobs*	Corey A. Mullins*
Madison Nelson***	Jingyi Cao	Tamikka M. James-Haygood	Samantha Myrtil
Aleksandra Pasciak***	Eilish Warren Carpenter	Bohang Jiang	Tanya Jo Nasra
Emma Plonowski***	Jaeyoung Cha	Ian Johnson	Thomas Eugene Natan Jr.††
Rachel Resnick***	Shobhik Chakraborty	Katey E. Johnson	Ann Nguyen††
Piper Skinner***	Jonathan Misen Chau*	Barrett E. Laird††	Amanda M. Nichols^
Tyler Strauss***	Xiecheng Chen	Matthew Bryan Lang*	Olivia Novak***
Brianna Sutherland***			

School of Medicine: Graduate Programs

Candidates for Degrees

Cassidy Leigh O'Hara*	Qi Yan***	Ariana Harlan**#	Hailee Nicole Schmidt***
Barbie Patel	Su Wen Yu	Helen Harrod Clark**#	Oksana Seiple**#
Miranda Peecher	Julie Anne Zajac***	Genevieve A. Hepworth***#	Kayla J. Serowik***#
Giuliana Perini Villanueva*	Haihan Zeng*	Joanne Her**#	Nicholas Severini**#
Francesca X. Piccolo*	Doctor of Physical Therapy	Stevielyn Danielle Hill**#	Erika Silvers**#
Kyla Anita Portnoy***		Susan King Hixson***#	Alexandria C. Steinmetz**#
Anjana Ranjit	Nathan W. Amundsen**#	Thomas Horvath**#	Karl St. Phard**#
Corie Ann Rosen	Hannah Azotea**#	Rachel Japay**#	Kijun Sung**#
Srinidhi Satish***	Madison Lynn Barany**#	Margaret Jones**#	Kevin Sze**#
Jerome Seglah	Katelynn Burgy**#	Angela Lamoureux**#	Samantha Talmadge**#
Christopher S. Semancik††	Kristine Canlas**#	Katelyn Largy**#	Sarah Trach**#
Hadiya R. Severin*	Bradford Carney**#	Christine Laubach**#	Jenna Trapiss**#
Kriti Sharda	Trystan Chan**#	Brendan Christopher Lewis**#	Arianne Valderrama**#
Maha Sheikh*	Aaron Chung**#	Michele Li**#	Lauren Welcome**#
Jiyoung Song	Alan K. Chung**#	Warren Li**#	Ashley Margaret Wellman**#
Meredith Lynette Steinfeldt*††	Joseph Coyne**#	Briana R. Lievanos**#	Caitlin Worthey**#
Chalairat Suk-ouichai***	Bryan Currie***	Sarah Macias**#	
Nithya Swaminathan***	Katryna Cutler**#	Mark Marinch**#	
Siva R. Swaminathan*	Kimberly Daniels**#	Kara Marks**#	
Sean Olivia Thompson***	Laurin P. Davison**#	Philip R. Mastro***	
Selena-Rae Tirado*	Lindsay L. Dickinson**#	Evan Montes de Oca**#	
Rebecca E. Tolkoﬀ*	Sabrina Estevez**#	Lauren A. Moroch**#	
Aditi Vaidya***	William A. Fabian**#	Thomas Mousa**#	
Shama Varghese	Deshawn J. Fairbairn**#	Amber Mross**#	
Hedwig Harrigan Veith	Lianne J. Farber**#	Julia Musantry**#	
Katherine Elizabeth Vogt††	Winona T. Figueroa**#	Sarah Naeher**#	
Naomi Mwari Wanjira Waithanji-Ruchugo	Valeria Flores**#	Daniel H. Negron**#	
Ashton Lee Walsh	Dylan Forrester**#	George Panagiotakopoulos**#	
Maela Whitcomb***	Richard Foster**#	Hardik Parikh**#	
Bolat Alexander White***	Allison M. Gardzalla**#	Steven Gregory Peters**#	
Alexander Wilcox***	Kelsey Ghiringhelli**#	Kristina Posnick**#	
Lauren E. Wong	Cesar Gonzalez Cardenas**#	Mitchell Powell**#	
Christina Y. Xie	Jessie Grimmer**#	Jacob W. Ruzanski**#	
Chuyun Xu*	Claire Danielle Grover**#	Gianna Sabo**#	
Jiaxin Xu***	Brennan L. Hadley**#	Renato Aaron Sanchez**#	

*August 2022 Graduate **#December 2022 Graduate ***February 2023 Graduate

††Delta Omega Honor Society ^Honos Civicus Society

School of Medicine: Graduate Programs

Candidates for Degrees/Candidates for Combined Degrees

Doctor of Public Health

Chandni Joshi*

Felix I. Zemel

Doctor of Medicine in Dentistry and Master of Public Health

Kristin Marie Bradley*

Doctor of Veterinary Medicine and Master of Public Health

Laura L. Coughlin

Kaitlin S. Elwood Sheputa

Katie R. Fleming

Vanessa M. Indeglia

William J. Orrico

Master of Science in Medical Science and Master of Public Health

Michelle Mucasey***

Samantha Cora Nolan***

Brianna Padron***

Bethany Saul***††

Emma Francis Webb***

Dominique Woodland***

Master of Science in Biomedical Science and Master of Public Health

Kylie M. Besz

Sally Doreen Dershwitz

Nicole Francesca
Famiglietti

Katya Garza

Abigail LaPlante

Olivia Ann Maurer

Akshay Selvakumarraj*

Bartosz Szewczyk*

School of Medicine and Graduate School of Biomedical Sciences

The Class of 2023 Student Prizes and Awards

American Council of Academic Physical Therapy Honors Society

Nathan W. Amundsen
Katelynn Burgy
Dylan Forrester
Allison M. Gardzalla
Kelsey Ghiringhelli
Thomas Horvath
Warren Li
Mark Marinch
Gianna Sabo
Erika Silvers

American Medical Women's Association Glasgow-Rubin Academic Achievement Award

Katherine Jane Cochran

American Medical Women's Association Glasgow-Rubin Academic Achievement Certificates

Carly Coffin Amon
Natalie Marie Bettez
Lara Emerson Drake
Christine Allyn Ganser
Nicole Marie Leggiero
Anna D. Phares
Holly Nicole Sprow
Kirsten I. Wesolek
Emma Rose Williams
Colleen Elisabeth Witty

Dr. John T. Batal Prize

Ki Jung Lee

Worth F. Bloom, M25, Prize

Olivia Fauver
Avery Caz Glover

Harry H. Brenner, M33, Memorial Prize

Sweet Hope E. Mapatano
Anna D. Phares

Charles Brusch, M34, and Jane Brusch Prize

Abdurrahman Abdurrob
Emma Rose Williams

Commencement Committee Award

Ganeev Singh

William Dameshek Award in Undergraduate Research

Ki Jung Lee
Sophie A. Reid
Arvin Saleh
Cedric Dewayne Sheffield Jr.
Andy Yu-Der Wang

William Dameshek Award in Internal Medicine

Katherine Jane Cochran
Christine Allyn Ganser

Distinguished Student Award—Physician Assistant Program

Dominique Woodland

Doctor of Physical Therapy Core Value Award: Excellence in Academics

Allison M. Garzalla

Doctor of Physical Therapy Core Value Award: Excellence in Clinical Education

Erika Silvers

Doctor of Physical Therapy Core Value Award: Professionalism

Deshawn J. Fairbairn

Doctor of Physical Therapy Core Value Award: Humanism

Hardik Parikh

Doctor of Physical Therapy Core Value Award: Social Responsibility

Karl St. Phard

Doctor of Physical Therapy Jumbo Award: Leadership

Lauren A. Moroch

Dublin Prize in Ophthalmology

Jessica M. Girgis

Dr. Ruth Marguerite Easterling Award

Winston Arthur Bell
Bailliee Avonna Cooper

Tim Edgar, Ph.D. Prize

Leanne Loo

H. Jack Geiger Public Health Advocacy Award

Leanne Loo

Sydney S. Gellis Award in Pediatrics

Bailliee Avonna Cooper
Allison L. Neeson
Kirsten I. Wesolek

Professor Ernest Grable, M.D. Award

Joshua James Man
Anna D. Phares

Graduate School of Biomedical Sciences Dean's Award

Maia Norman

John T. Harrington, M.D. Award

Mariya Chipty Patwa

Dr. Marc and Diane Homer Award in Diagnostic Radiology

Jonah Ryan Chazin

George L. Howland Award in Anatomy

Nicholas Solorio Hernandez

Dr. Frank Inserra Prize

Amber Victoria Carrillo Ambriz
Matthew J. Zunitch

C. William Kaiser, M.D., FACS, FRCS (C) Prize

Paul Van Schuyver
Holly Nicole Sprow

David L. Kasdon Prize in Neurosurgery

Nicholas Solorio Hernandez
Andy Yu-Der Wang

Louis Lasagna Award for Translational Research

Verônica T. Costa e Silva

Leon Levinson Prize in Physiology

Zachary H. Cost

Martin J. Loeb Memorial Prize in Medicine

Lara Emerson Drake
Taylor J. Mezoian

Martin J. Loeb Memorial Prize in Surgery

Carly Coffin Amon
Taylor A. Nordan

Morton A. Madoff Public Health Fellowship Award

Daniel Joseph Finch

Massachusetts Medical Society Scholars Award

Abdurrahman Abdurrob
Katherine G. Stevenson

Medical Class of 1928 Award in Anatomy

Lara Emerson Drake

M.D./M.B.A. Academic Achievement Award

Daniel Joseph Finch
Luke Keffer

M.D./M.P.H. and D.V.M./M.P.H. Academic Achievement Award

Cassidy H. Boomsma
Laura Lee Coughlin

M.P.H. Academic Achievement Award

Hillary Boucher
Meredith Lynette Steinfeldt

M.S. Biomedical Sciences Academic Achievement and Professionalism Award

Chloe S. Bogen
Wills Craven Dunham
Thomas Stephen Peacock
Carolyn Grace Scionti

M.S. Biomedical Sciences Dr. Alvar Gustafson Award

Ramone Brown

M.S. Biomedical Sciences Student Leadership Award

Ariella Wagner

School of Medicine and Graduate School of Biomedical Sciences

The Class of 2023 Student Prizes and Awards

M.S. Health Informatics and Analytics Academic Achievement Award

Caroline A. Blackie
Eden M. Shaveet

Mildred Ann Myerson Memorial Prize

Isabelle Marie Hashim

Presidential Award for Citizenship and Public Service

Ganeev Singh
Katherine G. Stevenson

Ethel and Reuben Russman, M34, Prize in Geriatrics

Sharon Raya Kelmar
Cordelia Elizabeth Stewart

Marsha Semuels Leadership Award—Physician Assistant Program

Hayley Bryant
Brianna Padron

Philip E. Sheridan, M.D. Prize

Ruben D. Valera

Norman S. Stearns M.D./M.B.A. Leadership Award

Luke Keffer

Leonard Tow Humanism in Medicine Award Sponsored by the Arnold P. Gold Foundation

Kayla Sue Wheat

Upjohn Prize in Pharmacology

Caroline Elizabeth Hall Copacino

Louis B. Weinstein Prize

Ritika Sunil Abhyankar
Chun Chou

Dr. Toby Wesselhoeft Family Medicine Award for Clinical Excellence, Compassion and Service

Natalie Marie Bettez
Wendy H. Goldman

Zarren Family Prize

Arpita Narain Jajoo
Megi Resulaj

A. Wells Ziegra Compassionate Care Award

Abby Elizabeth Joseph
Claire Kelly

Commencement 2023

155TH COMMENCEMENT
School of Dental Medicine

School of Dental Medicine

Order of Events

Musical Prelude	Woodvale String Quartet
Processional	Michael Thompson, Ph.D., M.A., <i>Faculty Marshal</i> Aruna Ramesh, B.D.S., M.S., D.M.D., <i>Master of Ceremony</i> Tamara Biary, <i>Student Marshal</i> Sydney Lee Laudon, <i>Student Marshal</i> Jeffrey Alan Pullano, <i>Student Marshal</i>
Welcome Greetings	Aruna Ramesh, B.D.S., M.S., D.M.D., <i>Associate Dean of Academic Affairs and Professor of Diagnostic Sciences—Oral and Maxillofacial Radiology</i>
Invocation	Najiba Akbar, M.S.W., <i>Muslim Chaplain</i>
Remarks	Nadeem Karimbux, D.M.D., M.M.Sc., <i>Dean, School of Dental Medicine</i> Sleiman Elias Elias, <i>President of the Class of D2023</i> Arooj Sarfraz, <i>President of the Class of D12023</i>
Recognition of Faculty Emeritus	Gerard Kugel, Ph.D., D.M.D., M.S., <i>Professor Emeritus</i> Maria Papageorge, D.M.D., <i>Professor Emerita</i> Michael Thompson, Ph.D., M.A., <i>Professor Emeritus</i>
Recognition of University Health and Safety	Michael Jordan, M.D., M.P.H., FIDSA, <i>Executive Director, Health Services, University Infection Control Health Director</i>
Teaching Awards	THE PROVOST’S AWARD FOR OUTSTANDING TEACHING AND SERVICE Aruna Ramesh, B.D.S., M.S., D.M.D., <i>Associate Dean of Academic Affairs and Professor of Diagnostic Sciences—Oral and Maxillofacial Radiology</i> THE DEAN’S AWARD FOR EXCELLENCE IN CLINICAL TEACHING Thaisa Barizan Bordin, Ph.D., D.M.D., D.D.S., M.Sc., <i>Assistant Professor, Department of Prosthodontics</i> THE DEAN’S AWARD FOR EXCELLENCE IN PRECLINICAL TEACHING Hugo Campos, D.M.D., D.D.S., M.S., <i>Associate Professor, Division Director of Oral and Maxillofacial Radiology—Oral and Maxillofacial Pathology</i> THE DEAN’S AWARD FOR EXCELLENCE IN BASIC SCIENCE TEACHING John Castellot Jr., Ph.D., <i>Professor, Medical Education, Tufts University School of Medicine</i>
Presentation of Master of Science Degrees	Nadeem Karimbux, D.M.D., M.M.Sc., <i>Dean, School of Dental Medicine</i> Naciye Guzin Uzel, D.M.D., D.M.Sc., <i>Assistant Professor, Department of Periodontology, Director of Research Education</i>
Master of Science Hooding	Aruna Ramesh, B.D.S., M.S., D.M.D., <i>Associate Dean of Academic Affairs and Professor of Diagnostic Sciences—Oral and Maxillofacial Radiology</i>

School of Dental Medicine

Order of Events

Recognition of Honors and Awards

Aruna Ramesh, B.D.S., M.S., D.M.D., *Associate Dean of Academic Affairs and Professor of Diagnostic Sciences—Oral and Maxillofacial Radiology*
Mary Talmo, D.M.D., *President of the Tufts University School of Dental Medicine Alumni Association, Assistant Professor, Department of Comprehensive Care*

ACADEMIC EXCELLENCE AWARD

In Honor of Howard I. A. Lieb, D73, Mo4P

Presentation of Doctor of Dental Medicine Degrees

Nadeem Karimbux, D.M.D., M.M.Sc., *Dean, School of Dental Medicine*
Riki Gottlieb, D.M.D., M.S., *Associate Dean for Admissions and Student Affairs*
Dina A. Al-Tayeb, B.D.S., M.S., *University Trustee and Dental Board of Advisors*
Janis Moriarty, D.M.D., *University Trustee and Dental Board of Advisors*
Ancy Verdier, D.M.D., *University Trustee and Dental Board of Advisors*

Doctor of Dental Medicine Hooding

Thaisa Barizan Bordin, Ph.D., D.M.D., D.D.S., M.Sc., *Assistant Professor, Department of Prosthodontics*
Hugo Campos, D.M.D., D.D.S., M.S., *Associate Professor, Division Director of Oral and Maxillofacial Radiology—Oral and Maxillofacial Pathology*
Gustavo Mahn Arteaga, D.D.S., M.S., *Assistant Professor, Department of Prosthodontics*
James Theodore, D.M.D., *Assistant Professor, Department of Comprehensive Care*

Group Practice Recognition

Alan Epstein, D.M.D., *Lead Practice Coordinator and Assistant Professor, Department of Comprehensive Care*
Alex Miele, D.M.D., *Lead Practice Coordinator and Assistant Professor, Department of Comprehensive Care*
David Paul, D.M.D., *Lead Practice Coordinator and Associate Professor, Department of Comprehensive Care*

Oath for the Dental Graduate

Dara Rogers, D.M.D., *Interim Assistant Dean for Clinical Affairs and Assistant Professor, Department of Comprehensive Care*

NOTE TO SPECTATORS

Arrangements have been made for professional photographers to take photographs of each of the degree recipients on stage, which will be available for download from the school's website at a later time. We ask that family members and friends of the degree recipients refrain from approaching the stage to take photographs during the Commencement Ceremony.

School of Dental Medicine

Candidates for Degrees

Doctor of Dental Medicine

Hayel Ezzo Abdul Ghani

Alaa Ahmed Abougamra

Phillip Abramson

Mohammad Rasem Ahmad

Niharika Ainpudi

Sumona Akter Eity

Abdulbadeh Alami

Sura Alazzawi

Diana Martha Alberich

Bijal Amin

Ishdeep Singh Anand

Lauren Elizabeth
Ardizzone

Rimma Avany

Fatima Hussein Ba Haroun

Ayesha Baig

Maria Esther Batista

Jourdon Keith Bean

Karun Bhardwaj

Tamara Biary

Marie Elizabeth Bierman

Andrew Ayoub Meir
Binafard

Kayla Mannion Birde

Andrea Personis Boraski

Ryan William Borders

Erica Leigh Broussard

Alexandra K. Bruno

Abdullah Buchi

Andrew Steven Bui

Nicolette Ann Hecita
Bulaon

Grace Elizabeth Call

Amanda De Freitas Carlos

Borys Castro

Mateo Castro

Sabitha Chacko

Yo-Wei Chen

Kevin Daniel Chidester

Sangil Cho

Fernando Javier Choe

Daniel M. Choi

Yoon Na Choi

Jeanhee Chung

Jacob B. Citron

Giselle Narcisse Clarke

Romy Tal Conroyd

Jamie Alyssa Contreras

Amber Yvonne Courtney

Mitchell David Craig

Giovanna Rosalia
Cusumano

Madison Celeste Dallmeyer

Nafisah Hajra Din

Alexandra Dinu

Jennifer M. Douedi

Carly Rose Doyle

Caroline Elizabeth
Dunleavy

Zeynep Dunne

Anne Ekpeidose Egbune

Sleiman Elias Elias

Nourhan Mohamed
Elkhatib

Salih Elnashef

Abdullah Elsalti

Timothy Eshak

Marely Estrada Toledo

Natasha Fansiwala

Yousaf Zafar Farukhi

Ashlyn Nicole Fayko

Kathryn Ferlito

Epiphany Marquita
Fitzpatrick

Johnson Fong

Andrea C. Foos

Zachary Frechette

Kiana Elizabeth Fredette

Karishma Gandhi

Sahar Rose Ghamary

Sufunpreet Ghotra

Kaitlyn Sundby Glogoza

Natasha Gokal

Saeid Golmohammad

Ilenia E. Gonzalez Gusmao

Nilufar Gorek-Yaraghi

William T. Gottschalk

Ryan Welch Gould

Lara Adamilka Guzmán

Eunice Hahm

McKenzie Danielle Halsey

Basheer Mohamed Abdalra
Hasan

Samantha Beth Heino

Leora Janelle Hilbert

Margaret Ryely Hodgson

Jiahui Huang

Dallas Rebecca Day Huff

Hsiao Jo Hung

Nagwan Babiker Ibrahim

Kulsum Iqbal

George Iskandar

Maurin Islam

Raphail Israel

Dominique Johnson

Darrian J. Jones

Erika Skye Jones

George Robert Jones

Alexis Marie Kaihlanen

Zachary Harris Kemlein

Mariam Khan

Yuman Khan

Bawul Kim

Michelle (Gina) Kim

Michelle Minji Kim

Taegyoon Kim

Thomas Kim

Natalie Esther Kiseleva

Gresa Kukaj

Corin Kwasnik

Christine Azevedo Kyritsis

Gabriela Lagreca

Kyle LaPage

Sydney Lee Laudon

Vivian Elizabeth Laurencio

Dane Lawrence

Evan Robert Lebov

Yaoxi Li

Eric Tsenhan Lin

Yan Lin

Alicia Tzu-Ting Lo

Timothy H. Lo

Nickeisha Louis-Elias

Alita Darmayanti Lubis

Ashley Belita Makala

Alberto Malacarne

Isaiah Rasheed Malone

Aby Mammen Malyil

Samir Manjee

Gabriela Lucila
Marchegiani

Kathleen Ashlyn Marinelli

Robert Marshall

David Allen Martin

Claudia Christina Martinez

School of Dental Medicine

Candidates for Degrees

Sonia Matharoo	Yen Huynh Phan	Eric Tetteh
Macie Nicole Mattila	Paula Phu	Tiara LaTreece Thompson
Allison Leigh McDonough	Bradley Alan Prast	Kayla Elizabeth Torres
Keith Thomas Mielke	Jeffrey Alan Pullano	Darin Townsend
Christopher Anthony Miller	Sarina Kaur Punia	Andrew Duc An Tran
Gabrielle Jamie Milton	Maheen Rahman	Andy Quoc Tran
Dalia Magzoub Mohamed	Roxanna Rajabi	Joseph Robert Trodella
Mona Momeni Moghaddam	Jessica Ramirez	Jenny Nha Ca Truong
Morgan Bentley Montelius	Catherine Ann Rayburn	Jared Daniel Tuccillo
Samira Mukkamala	Muhammad Raafay Rishi	Kimberly Potwin Unger
Joseph C. Mulé	Ann Ruvolo	Marisol Uribe
Nikita R. Murarka	Maya Saketkhou	Nkemdilim Ijeoma Uzoka
Anthony Murphy	Marzieh Salehitazangi	Mariacamila Valdes
George Murphy	Jeffrey Peter Sam	Jessica Valdovinos-Ayala
William Matthew Negreiros	Arooj Sarfraz	Livia Valverde
Giang Dinh Nguyen	Scott Schmidhauser	Mackenzie Rae Vasile
Thomas James Norton	Edwin Will Harris Scott	Veronica Velazquez
Uyi Vincent Osa	Allison Catherine Seigel	Gabriel Andres Villalba
Oyinlola Abosede Owolabi	Setareh Sepasi	Anna Wang
Penelope O'Sullivan Paolucci	Neha Sharma	Connie R. Wang
Eleni Marie Papadopoulos	Mohamad Riad Siblini	Christiana Mica White
Jae Hee Park	Nuba Afzal Siddiqi	Loréal Sherian Williams
Victoria Park	Devyani Singh	Sammi Leigh Wood
Hiten Nitin Patel	Ariana JaMia Smith	Joseph Wu
Roshan V. Patel	Stephanie Smith	Anna Yermolayeva
Veral Bharat Patel	Daniela Valentina Sotillo Toratti	Pema Youdon
Veena Patnam	Nattasha Srikongyos	Samantha Tory Young
Diego Paz	Kazmin Javon Stan	Zeynep M. Yozgyur
Maxwell Edward Perelgut	Jessica Iola Stanley	Racheal Yu
Alexa Lianette Perez	Ian William Stelzner	Tatyana Zaborovsky
Gabriel Perez	Mackenzie Stephens	
Richard Truman Peterson	Negin Taghizadeh Asl	
Binh Phan	Frank John Tamburello	
Joleen Thi Phan	Chandler Tempest	
Kathleen Phan	Heath Tenney	
Nhat Minh Phan	Stuart Henshaw Terrell	

School of Dental Medicine

Candidates for Degrees

Master of Science

Dr. Reem Alajlan

Thesis: Evaluating the Effectiveness of Different Light-Cured SDF Application Techniques in Primary Teeth: An Ex Vivo Study
Advisor: Dr. Cheen Loo

Dr. Abdulaziz Fahad H. Banasr

Thesis: Using Educational Models to Frame the Dental Sleep Medicine Mini Residency at Tufts University School of Dental Medicine
Advisor: Dr. Leopoldo P. Correa

Dr. Nai-wen Chang

Thesis: Risk of Developing Periodontal Disease in Patients with Upper Respiratory Tract Allergy: A Retrospective Cohort Study
Advisor: Dr. Wai Cheung

Dr. Tien Hsin Chang

Thesis: Evaluation of Treatment Decisions and Indications for Tooth Extraction Prior to Implant Therapy—A 12-Year Retrospective Study
Advisor: Dr. Bjorn Steffensen

Dr. Sean Hwang

Thesis: The Use of Intraoral Scanner Imaging in the Diagnosis of Periodontitis—A Retrospective Pilot Study
Advisor: Dr. Robert Gyurko

Dr. Ricardo Lazaro Pascual

Thesis: Influence of Prosthetic and Surgical Parameters on Peri-Implant Marginal Bone Loss
Advisor: Dr. Lorenzo Mordini

Dr. Mernan S. Mufti

Thesis: COVID-19 Pandemic's Impact on Predoctoral Dental Public Health Curriculum in the United States: A Qualitative Study
Advisor: Dr. Thaisa Barizan Bordin

School of Dental Medicine

Postgraduate Certificate of Achievement Candidates

Advanced Education in General Dentistry

Dr. Young-jin Cheon

Dr. Natalie El Dabh

Dr. Sotirios Dimitrios
Georgiadis

Dr. Alyssa Alexandria
Giannotti

Dr. Anni Li

Dr. Kirsten H. Miller

Dr. Hemisha Patel

Dr. Andres Ignacio Pinto-Pro

Dr. Nermin Piragic

Dr. Joanne W. Yu

Endodontics

Dr. Megan Bryck

Dr. Olivia Capotorto

Dr. Schuyler W. DeLuca

Dr. Shannon M. Dugan

Dr. Patrick Hoye

Dr. Julia B. Kim

Dr. Hugh W. Phillis

Esthetic and Operative Dentistry

Dr. Hammad Suhail Alghfeli

General Practice Residency

Dr. Kelsey Bjornson

Dr. Alecsander Nicolas
Defabrique

Dr. Mayank Kaushal

Dr. Azadeh M. Nemati-Rad

Implant Dentistry

Dr. Maha Alenzi

Implant Fellowship

Dr. Layal Abdeen

Dr. Shahad M. Abulhamael

Dr. Fahad Alawad

Dr. Paul D. Kim

Oral and Maxillofacial Surgery

Dr. Hamza Al Atassi

Dr. Hillary Anne Kinney

Oral Medicine

Dr. Ziad Khoury

Orofacial Pain Residency

Dr. Omar F. Alswaiti

Orthodontics and Dentofacial Orthopedics

Dr. Colby Trenton Bradford

Dr. Maria Jividen

Dr. Alyssa Rose Kotin

Dr. Emelda Kwakye-Ackah

Dr. Katelyn Debra Pan

Dr. Lily Razavi

Dr. Chanice Joy Thomas

Dr. Kristopher Lee Zamora

Pediatric Dentistry

Dr. Mohsen Akhavan

Dr. Amjad Mohammed
Alabdulmohsen

Dr. Ghadah Alajlan

Dr. Tasneem Alluhaidan

Dr. Fatemah A. Alwaheeb

Dr. Qasim Iqbal

Dr. Chang Joo Lee

Dr. Fai Wah Hugo Ma

Dr. Aishwarya Sunil Meher

Dr. Hadia Memon

Periodontology

Dr. Rawaa Alshatti

Dr. Tien Hsin Chang

Dr. John Paul Ramos
De Guzman

Dr. Malika Jhawar

Dr. Gary K. Li

Dr. Nader Naguib

Dr. Sebastien R. Salzmann

Prosthodontics

Dr. Badr Alireza

Dr. Lina P. Castellanos
Nieves

Dr. Ya-Chieh Chi

Dr. Sotirios Gotsis

Dr. Hattapol Kumchai

Dr. Sangeun Park

School of Dental Medicine

An Oath for the Dental Graduate

I solemnly pledge to devote my efforts to the care of my patients.

As a member of society, with special obligations, I will treat all patients without prejudice, incorporating the knowledge and skills instilled in me by my teachers.

I will practice dentistry in an ethical and professional manner.

I will hold in confidence all matters related to them.

I will not hesitate to call upon my colleagues when their knowledge and skills are needed.

I will make every effort to maintain, contribute to, and enhance the quality of the dental profession.

I will constantly keep in mind that the practice of dentistry is a true mingling of science, technology, and caring.

Commencement 2023

90TH COMMENCEMENT

The Fletcher School of Law and Diplomacy

The Fletcher School of Law and Diplomacy

Order of Events

Processional

Greetings and Remarks

Rachel Kyte, CMG, Foz, *Dean*

Presentation of The James L. Paddock Teaching Award

Presented by: Christine Munson, *Class of 2023*

Recipient: Dyan Mazurana, *Research Professor*

Faculty Address

Dyan Mazurana, *Research Professor*

Class Address

Eda Kosma, *Class of 2023*

Presentation of Diplomas

Rachel Kyte, CMG, Foz, *Dean*

Master of Arts (M.A.)

Master of Arts in Law and Diplomacy (M.A.L.D.)

Master of Arts in Transatlantic Affairs (M.A.T.A.)

Master in Global Affairs (M.G.A.)

Master of Global Business Administration (G.B.A.)

Master of International Business (M.I.B.)

Master of Laws in International Law (LL.M.)

Master of Science in Cybersecurity and Public Policy (C.S.P.P.)

Presentation of Doctor of Philosophy Diplomas

Rachel Kyte, CMG, Foz, *Dean*

Kelly Sims Gallagher, *Academic Dean, Professor of Energy
and Environmental Policy*

Doctor of Philosophy in Economics and Public Policy

Doctor of Philosophy in International Relations

Closing Remarks

Rachel Kyte, CMG, Foz, *Dean*

Recessional

Music by Gainsborough Brass Ensemble

Reception on Fletcher Field will follow the ceremony.

The Fletcher School of Law and Diplomacy

Candidates for Degrees

Master of Arts

Samuel Ballmer
Daniel J. Bayer**
Anna Berkovich*
Harald Biederbick
Tamara E. Brister**
Ioannis Charlas*
Samrat J. Dhar**
Matthew D. Dieska
Natasha D. Dolby*
Alexey Dudarev
Sydney Dodd Frissell
Farrar II**
Andrew G. Fuller*
Dimitrios Georgiou**
Alexander Grif
Yuki Hasegawa*
William Hayden**
Manabu Hiratsuka*
Stephen James Hunnewell
Sughra Imam
Evaghelia Kamariotou
Aiyarat Kosakul**
Frank Nils Kotsen**
Yevhen Kudriavets
Maria Celeste Lascrain
Garcia^
Kylie McDaniel
Carmen Lucia Morales**
Abdelmoneim Osman
Basheer Mustafa
Jim Kyong H. Nam*
Toru Natsuki*
Ioannis Ntanos
Mika Ochiai
Aicha Pere
Justin Phua

Michael Keith Dent
Putterill**
Mandeep S. Rai*
Shawn Rajguru
Krystal Nicole Ramsden**
Michael Brady
Rothenberger
Makele Saidi
Jose Manuel Sandoval
Pedroza
Stephen O. Seda*
Gaurav Sharma*
Avantika Singh
Virginia L. Staab**
Ryosuke Takahashi
Antonio Tapia
Misty D. Wyatt
Yusuke Yatsu
Young K. Youn

Master of Arts in Law and Diplomacy

Oyinkansola T. Aderoba
Mary Kate Adgie
Jeongbin Ahn**
Abdulmohsen Barrak
Alateeqi
Fahima Ali
Waleed Al Mutawa
Ahmed Nasser Al-Thani
Theodore A. Anastopoulo
Princess Anene-Maidoh*
Frederic L. Atwood III*
Claudia Stacey Augustin
Jake F. Austin**
Alex Avaneszadeh
Linda Bachg
Lauren Whitney Bacon

Somya Banwari^
Alexandra T. Battat
Khalil Bentley
Danielle Marie Bertaux*
Thomas Bouchard**
Juliana Fortuna Bove
Anna S. Braverman
Ann Regenold Bright**
Kranti Budhathoki
Maria Burakovsky
Ned P. Burgwyn III
Khun Byun
William Douglas Carey
Matthew Carusi
Sakshi Chandra**
Saanchita Chandrakumar
Raunaq Chandrashekar^
Soomi Chang
Alexandra G. Chbeir
Wei-Ting Chen
Benjamin V. Chishi
Daniel H. Choi*
Diya Chopra
Urvashi Chopra
Yookyung S. Chung
Gabriela J. Cipolla*
Jade E. Collins
Mitchell S. Collins*
Kyra Conciatori
Conteh Benjamin
Daniel R. Cooper
Lance A. Cooper**
Alison L. Corey
Shenandoah O. Cornish
Maria Del Carmen Corte
Caroline Matilda Costa*

Clarice T. Coutinho*
William Crass
Kelly Lawrence Morse
Crawford
Franklin William Mast
Crump**
Lili C. Dalton^
Edita Danielyan
Sulagna Datta
Sisse H. Delff*
Bryan P. Denehy
Arpitha S. Desai**
Shivani H. Desai
Nani Detti^
Amelia Devine**
Alec Dionne
Madeline Diorio
Olivia Domowitz
Benjamin Drolet**
Dana Duffis^
Jawaher Y. ElAkeel
Lark S. Escobar
Zahraa Farouk
Nezihe Fazilet
Maggie K. Fischer
Andrew H. Fitzgerald
Anargiros Frangos**
Sarah C. Froehlke
Nicola Y. Fry
J U H Frye
Claudia C. Gago Ostos
Shane Edward Goetz^
Stuart Green
Kathleen Maura
Gronendyke
Mustafa Gul
Pujitha Gullapalli

The Fletcher School of Law and Diplomacy

Candidates for Degrees

Vincent C. Gullo III	Jimin Ellie Kim	Anshu Meghe	Saumya Sampath
Marek Haar	Alexander Davis	Sarah N. Miller**^	Sarthak Satapathy
Aubrey M. Hartnett	Kochenburger	Luke Steven Moderhack	Diana Montserrat Serrano
Lillian Harrison Hartzell	Daphne Kolios	Andrew Mohar	Romero
Caroline B. Hayes*	Steven D. Kontoyannis**	Sarah R. Morehouse*	Simran Sharma
Cameron A. Henley	Eda S. Kosma	Lori A. Moses	Abdelrahman A. Shishani
Salome Henry	Andrew Krebs	Jacklyn D. Mott	Fatma Siddique
Marisol Hernandez	Michail Krommydakias*	Christine Lee Munson	Maria Paola Silva**^
Natasha Hill*	Daniel R. Kroth	Ayano Nakazawa	Yvonne Silva
Bianca Homberger	Allison C. Larmann*	Anirudh Nanda	Sara Singh
Kaleigh S. Homstad*	Austin Haewoong Lee	Alessia S. Neuschwander	Sydney Slouka
Valcourt Honore**	Dayoung Lee	Ryan F. Newquist	Jacob S. Sottak*
Victoria Huerta*	Jaekwan Lee**	Ryo Nishio	Abdourrachid
Eleanor Margaret Matilda Hume	Min-Chen Lee	Andrea A. Nyamekye	Abdoussamad Sow
Collin Husted	Taehee Lee	Odell Healthier	Rosemary M. Spracklin
Erika G. Ireland	Clovis Emile Elie Leleu	Sourav K. Panda**	Stephanie Felicitas Springer
Carlos M. Irisarri	Rachael Wing-Lum Lew	Elizabeth Parant**	Siddharth A. Sridhar
Akihito Ishijima	Xinran Li	Chulsoon Park	Phet Srisupapol
Siddharth Jain	Jacob Lockledge	Alisha S. Patel*	Gina Standard**
Fatima Bintou Jallow	Yichuan Ma	Ashira Amanda Pelt	Ella H. Stanisch
Ravi A. Janjwadia	Anthony Louis Macie**	Vasilios Petropoulos	Emma L. Stevenson
Kasidit Jantarasombat**	Shara C. Madan	Naing Thant Phyoo**	Walter Streeter**
Talha Jilani	Benjamin Forbes Madnick	Matt Pickard	Shane Lawrence Sullivan
Shubha Jindel**	Neil Maheshwari**	Regina Portilla de Rosenzweig	Ram Sarangan Sundaram
Aashna S. John	Sukriti Mahipal	Nakul Prabhakar Sangolli	Misako Suzuki
Sydney F. Jordaan	Myisha S. Majumder	Pratyush Pranav	Akiho Terasaka
Pratyusha Joshi	Mehar Mandher	Dhini Purnamasari	Marija Tesla**
Doyeong Jung	Vishal B. Manve	Dominique G. Ramsawak	Anastasia Thanos
Yoojung Jung	Raphael Marcondes Ferraz Mariani**	Katyayinee N. Richhariya	Arya Thapa
Nishan Kafle	Samantha Rose Marinelli^	Annis Kennedy Roberts	Robin Z. Tharakan
Camilla H. Kapustina	Kimberly G. Martin	Zachary G. Root	Ero I. Theodorakopoulou**
Ned R. Katz	Lucy Hannah Mastellar	Rohini Roy^	Alexander B. Thomas
Elene Kavtaradze	Nicole Healey Matthey	Serena C. Saini	Christopher J.S. Thomas
Yumeka Kawahara^	Mark Lewis McDaniel**	Nino Sakvarelidze	Carmen Thompson
Maliha Khan	Lauren McGowan**	Faith C. Sambu	Pranjal Tomar
	Anulika Mefor		Ann Trentham

The Fletcher School of Law and Diplomacy

Candidates for Degrees

Jeffrey M. Tyner*	Lorenzo Revello**	Sarah Okawa Ellerbrock**	Joseph Whang**
Sapna Ullal*	Daniel Torrecilla Fernandez*	Matthew R. Erlin	Sally M Whitmore**
Raymond Ifesinachi Umunna*	Samy Vincent	Mathew Andrew Gamache**	Amy Miller Wolf**
Priyanka Upreti		Sinead Gangler*	Elise N. Zoli
Isha Vajpeyi	Master in Global Affairs	Lindsay Gibson Gardner	Master of International Business
Alexander J. Valentini	Kyle W. Blume**	Brittany Groucutt*	Mortaza Afghan
Ian T. van der Ven	Benjamin W. Brimelow**	Reid Douglas Gustafson**	Jiaxing Bai
Harshad G. Vaswani*	Emily R. Dahl**	Elvira Amse Heck	Shana Butler**
Carlos A. Velez	Chester Eng***^	Benjamin David Inners	Lu Chen
Laura Velez	Jingjing Gao**	Colleen Ruth Jones**	Justin N. Chinyanta Jr.
Lakshmee Vinayak Sharma	Robert John Hanmer Jones**	Thomas Coleman King*	Ryan Cooper
Adam D. Volman	Samantha H. Robinson**	Meredith Robinette Spivey Lipnick	Hailee Donoghue
Joseph Matthew Walsh**	Megan Siwek**	Sibil Mathew*	Ioannis Filippidis
John Allen Ward III		Anna Catherine Mazarakis**	Max Fu**
Ann W. Waribe**	Master of Global Business Administration	David Michael McGrath	Aman Ghose
Sophia Z. Warner^	John Michael Albani Jr.**	Rhea Medine Moss- Christian**	Michael Graifman*
Charlie J. Williams	Emma Marie Anderson	Marius K. Mufuta**	Allison Gully
Dillon C. Williams	Soniya Redhwan Anis	Yewande Okpara**	Ramsha Hameed
Yunjie Zhang	Amie Draves Bagel**	Emily Marie Pavesich	Kathy Huishan Hu
Master of Arts in Transatlantic Affairs	Anthony D. Benja-Athon*	Catrina E. Pirrotta	Daniel K. Kibet
Virginia Achenza*	Jonathan M. Birtwell	Kuo-Chun Pu	Glykeria Margariti*
Raquel Alberto de la Fuente*	Jennifer Blois**	Emilene S. C. Rodley*	Tint Tel May
Maria Balasch Sola	Patrick Steven Bressette**	Amelia Crestina Rose	Riya Mehta
Samuel Bowers**	Adam Michael Brook**	Nathan Christopher Scopac**	Brennan P. Murray**
Sara Fattori	Emily E. Brown*	Ratneesh Sharma**	Shunsuke Narikiyo
Veronika Fuhrmann	Maria G. Cardona Gonzalez**	Rena Elizabeth Shown	Jesse Nuese Yaker
Katja-Elisabeth Herrmann Eufracio	Jennifer Nicole Casale**	Joel David Silverstein**	Richard A. Offenbacher
Christian Vlad Iudt*	Yulin Chen-Landvoy^	John R. Tedesco**	William O'Neil
Giovanni Medici Tornaquinci	Liliana Milagros Cisneros	Evan Alexander Beirne Thomas**	Dimitrios Papachristou
Gautier M. Parthon De Von	Elyse K. Clonan	Carmen Maria Tordiglione*	Sotirios Papadopoulos
Cecilia Perez Weigel	Kristen Cordell*	Victoria L. Weinberg*	Jaime Quirante*
Benjamin Ramos	Mary Catherine Cronin	Sarah Lindsay Westwood**	B Shruti Rao
	Angela E. DiBartola		Adolfo J. Reinoso*
	Eve M. Dorshorst*		Wabei Saboi*
			Yinhan Shi*

The Fletcher School of Law and Diplomacy

Candidates for Degrees

Rahel Sirack

Jingyu Song

Jingxin Sun**

Sreya Vaidyanathan

Lanxing Wei

Julia M. Willox

Yue Wu**

Master of Laws in International Law

Birendra Agarwal

Alexa Aguilar**

Bahram Ahmadli**

Rahul Desarda

Joanna Izabela Fink**

Arnav Ghai

Meera Gopal*

Simon Andreas Habich

Dominik K. Hofstetter*

Madhushka T. Kannangara

Shahzel Najam

Christoffer Orre

Suravi Podder

Naimisha Pradhan

Divyashri V. Puri

Shuchi Purohit*

Gaurav Redhal**

Edi Rexhaj

Baijayanti Silwal*

Yusra Sohail

Padmini Subhashree

Jason John Thelen

Master of Science in Cybersecurity and Public Policy

Christopher Gaziano

Matthew Leeds

Hannah Dora Patterson

Daron Pogharian**

Zhenfeng Qiu

Brett Salogar

Sudarshan Sigdel

Taishi Sonoda

Molly Sullivan**

Andrew Vu

Doctor of Philosophy in Economics and Public Policy

Mohammad Ahmad

Molly Elder

Marina Mavungu Ngoma

Kazuki Motohashi

Doctor of Philosophy in International Relations

Deborshi Barat**

Polina Beliakova*

Aaron J. Melaas*

Lydia C. Sizer**^

Arun Mohan Sukumar

Julie M. Zollmann**

Commencement 2023

41ST COMMENCEMENT

Cummings School of Veterinary Medicine

Cummings School of Veterinary Medicine

Order of Events

Musical Prelude

Welcome

Alastair Cribb, D.V.M., Ph.D., *Dean of Cummings School of Veterinary Medicine*

Introduction of Dignitaries and Distinguished Guests

University Greetings

M.S. Class Address

Christina Grace DeJoseph, *Class of 2023*

Presentation of Diplomas to M.S. Candidates

HOODING

Emily McCobb, M.S., VGo2, D.V.M., Voo, *Associate Clinical Professor of Clinical Sciences*

Abhineet Sheoran, B.V.Sc., Ph.D., *Associate Professor of Infectious Disease and Global Health*

Christopher Whittier, D.V.M., V97, Ph.D., *Assistant Research Professor of Infectious Disease and Global Health*

M.S. Faculty Address

Emily McCobb, M.S., VGo2, D.V.M., Voo, *Associate Clinical Professor of Clinical Sciences*

D.V.M. Class Address

Raina Pauline D’Orazio, *Class of 2023*

D.V.M. Class Gift

Lauren Marie Boggs, *Class of 2023*

Krishana Laksmi Raghubeer, *Class of 2023*

Presentation of Diplomas to D.V.M. and D.V.M./Dual Degree Candidates

HOODING

Yuki Nakayama, D.V.M., V14, *Assistant Clinical Professor of Clinical Sciences*

Elizabeth Parsley, D.V.M., *Assistant Professor of Clinical Sciences*

D.V.M. Faculty Address

Francisco Conrado, M.V., *Assistant Professor of Comparative Pathobiology*

Administration of the Veterinarian’s Oath

Monica Mansfield, D.V.M., *President, Massachusetts Veterinary Medical Association*

Closing Remarks

Alastair Cribb, D.V.M., Ph.D., *Dean of Cummings School of Veterinary Medicine*

Cummings School of Veterinary Medicine

Candidates for Degrees

Master of Science in Animals and Public Policy

Radwa H. Abdallah
Lauren Adams*
Caroline Elise Bonfield*
Eilis K. Calnan*
Bethany Helene DeZolt*
Sydney Goldman*
LuJuana D. Jackson*
Christina Marie Jones*
Mariah Leslie*
Daniel Carlo Grenville
Nelson*
Olivia Su Ke Newman
Melina Alicia Nolas*
Gabrielle Nicole Reisner*
Hailey Noelle Rodrigues*

Master of Science in Conservation Medicine

Madeline Shea Anthony***
Tarek Atallah Benson*
Christina Grace
DeJoseph***^
Daniel Evan Dickason*
Arianna M. Efstatos**
Qingying Feng*
Julia Sylvie Gardner*
Samuel Charles Gilvarg*
Beckett Joseph Goodnight*
Isabel Ellen Grant*
Rebekah Keller**
Miranda McCarty*
Natashja Marie Molina*
McKenzie Reagan Munday*
Madeline Rae Oetting*
Jaselyn Autumn Owens*

Toni Irene Rabasco*
Peter Aldrick Sonnega*
Kayla Genevieve Walsh*
Hailey Patricia June Wiper*
Adina Zucker***

Master of Science in Infectious Disease and Global Health

Daniela Basave*
Erin Elizabeth Goodreau*
Hannah Cox Hook***
Arianne N. Kazarian*
Aaron David Lambert*
Bianca Elizabeth Lugo*
Alyssa Catherine Miles*
Mika M. O'Shea*
Robert Christian Patio*
Dominique Mariah
Shepard*
Amber Jean Sylvestre*
Sonia Zia

Doctor of Philosophy

Jonathon Dwight Gass, Jr.**
Dissertation: Evolutionary
Epidemiology and Ecology
of Influenza A Viruses among
Migratory Birds in Northern
Temperate and Arctic Zones
Advisors: Jonathan Runstadler,
D.V.M., Ph.D. and Felicia
Nutter, D.V.M., V93, Ph.D.

Doctor of Veterinary Medicine

Adrienne Delaney Barber
Shannon Mary Bissell
Kayla Blyton
Katherine Anne Bodell+
Lauren Marie Boggs
Stephanie M. Boisvert+

Lindsay Rose Bosworth
Caroline Elizabeth
Buckley+
Diana Choi+
Madeleine Anne Clowney
Mitchell Drew Coburn
Trevor James Copes+
Lily Monet Coppinger
Laura Lee Coughlin+
Jessica Lynn Daniello
Samantha Marie Davern
Sydney Y. Day
Tabor Lockwood deGroot+
Sarah Elizabeth Dickerson
Samantha Rae Dolan
Raina Pauline D'Orazio
Lauren Nicole Engels
Cora Leah Michelle Evans
Lauren Ashley Fay
Jennifer K. Finne
Katie Rose Fleming
Bradley Isaac Fowler
Ann Charlotte Gagliardi**
Bryan Thomas Gagnon
Alexandra Tindara Gieseler
Jonathan D. Goff+
Dylan Grayson
Eva Mallery Gurian
Emilie Claudine Gurnon+
Sarah Catherine Gurnon+
Jessica Marie Hirsch^
Amanda G. Hirschman
Lingna D. Horton
Ari Marina Del Carmen
Huenchuñir^
Vanessa Maria Indeglia
Sayali Karke

Shelby Ilene Karp+ ++
Samuel Mitchell Katten
Katherine J. King++
Jacqueline Marie
LaGinestra
Nicole Jo LaLancette
Travis T. Lang
Melissa Anne Larkin
Erin Nicole LeRoy+
Samantha Joy Littleton
Michael Lomazzo+
Nicholas Manolakis+
Kylie E. McDaniel
Aiden Rose McGrath
Caitriona Evelyn McIntyre
Elizabeth Kathryn Miller
Katherine Myerson
Andrew R. Nadeau+
Katherine A. O'Hara
William John Orrico+
Paulina Andrea Padrón
Saráchaga
Lauren Alexandra Paduch
Hanna G. Palanchian
Rachel Park
Madison Taylor Parks
Dana Marie Perry
Samantha Prusak+
Krishana Laksmi
Raghubeer
Laura Anne Richards+
Glenn Tyler Robbins+
Brooke Kaitlyn Robinson^
Michaela Elise Roth+
Kali Elizabeth Scott+
Samantha Clare Scott^
Sadie Serdahl

*August 2022 **November 2022 ***February 2023
+Phi Zeta Honor Society ++Thesis ^Honos Civicus Society

Cummings School of Veterinary Medicine

Candidates for Degrees/Candidates for Certificates

Kathryn Hope Shaffert+^

K. Stella Sheputa

Rachel C. Sherinian

Samantha Lynne Sherrick

Michelle Shieh

Shelby N. Silvia

Amanda Lyn Simoneau

Lorena Sistig

Maria Skoljarev

Aubrey Grace Specht+ ++

Allison M. Stapel

Samantha Mary Stroganoff+

Isabella Gabrielle Sullivan

Callan Skye Tweedie

Krista Jade Valentine

Kaneha Vali

Haley Isabel Van Zuylen

Caitlyn Danielle Vincent

Michael Martin Wallach

Kierra Morgan Walsh

Benjamin Philip Wasik+

Edward Wu Wong

Rebecca Anne Woodaman

Gianna Zavota

Doctor of Veterinary Medicine and Master of Public Health

Laura Lee Coughlin

Katie Rose Fleming

Vanessa Maria Indeglia

William John Orrico

K. Stella Sheputa

International Veterinary Medicine Postgraduate Certificates

Laura Lee Coughlin

Kylie E. McDaniel

Aubrey Grace Specht

Veterinarian's Oath

Being admitted to the profession of veterinary medicine, I solemnly swear to use my scientific knowledge and skills for the benefit of society through the protection of animal health and welfare, the prevention and relief of animal suffering, the conservation of animal resources, the promotion of public health, and the advancement of medical knowledge.

I will practice my profession conscientiously, with dignity, and in keeping with the principles of veterinary medical ethics.

I accept as a lifelong obligation the continual improvement of my professional knowledge and competence.

Commencement 2023

42ND COMMENCEMENT

The Gerald J. and Dorothy R. Friedman
School of Nutrition Science and Policy

Friedman School of Nutrition Science and Policy

Order of Events

Processional

Master of Ceremony

Timothy Griffin, Ph.D., *Dean for Educational Affairs ad interim and Associate Professor, Teri and Barry Volpert Family Professorship in Nutrition, Agriculture and Sustainable Food Systems, Division Chair—Agriculture, Food, and Environment*

Charge to the Graduates

Christina D. Economos, Ph.D., *Dean ad interim of the Friedman School of Nutrition Science and Policy and Professor, New Balance Chair in Childhood Nutrition*

Class Address

Ryan Benner Simpson

Commencement Address

Sheldon Lloyd, *Co-Owner and CEO of City Fresh Foods*

Presentation of Diplomas

Timothy Griffin, Ph.D., *Dean for Educational Affairs ad interim*
Matthew Hast, M.A., *Assistant Dean of Student Affairs*

Presentation of Student and Faculty Awards

Timothy Griffin, Ph.D., *Dean for Educational Affairs ad interim*
Sara C. Folta, Ph.D., *Dean for Faculty Affairs ad interim*
STANLEY N. GERSHOFF, SIMON J. AND ARPI A. SIMONIAN PRIZE
FOR RESEARCH EXCELLENCE IN NUTRITION SCIENCE AND POLICY
JEANNE GOLDBERG STUDENT PRIZE
JOAN M. BERGSTROM STUDENT AWARD FOR EXCELLENCE
IN GLOBAL NUTRITION
REBECCA ROUBENOFF AWARD FOR EXCELLENCE IN CLINICAL NUTRITION
AND DIETETICS
FRIEDMAN SCHOOL OUTSTANDING FACULTY MEMBER OF THE YEAR AWARD
FRIEDMAN SCHOOL INCLUSIVE EXCELLENCE AWARD
MOZAFFARIAN FAMILY AWARD FOR PUBLIC IMPACT

Presentation of Faculty Emeritus Certificates

Sara C. Folta, Ph.D., *Dean for Faculty Affairs ad interim*

Presentation of Diplomas and Hooding of Candidates for the Doctor of Philosophy

Timothy Griffin, Ph.D., *Dean for Educational Affairs ad interim*
Matthew Hast, M.A., *Assistant Dean of Student Affairs*
Doctoral Faculty Advisors

Closing

Timothy Griffin, Ph.D., *Dean for Educational Affairs ad interim*

A reception in the Remis Sculpture Court will follow the ceremony.

Friedman School of Nutrition Science and Policy

Candidates for Degrees

Master of Nutrition Science and Policy

Annie Lee Allnutt*

Jingwen Araki*

Emilia Agnieszka Bieganowska*

Katelyn Anne Carlson

Shania Jade Clark*

Sylara Marie Demandante Cruz**

Lucia J. Escobar*

Maryan Mohamed Isack*

Kelly Beatrice McDonald**

Hannah Bloor Paoletti*

Ryan Alexander Piccirillo*

Ana Beatriz Ronan*

Jieun J. Wrigley*

Meredith Joanna Young*

Master of Science/ Combined Dietetic Internship

Xinyi Cai

Matthew Casanova

Ying Chen

Eileen Christi Dihadja

Jennifer A. Harvey**

Yu-Fang Lao

Alicia Misong Lee

Caroline L. MacDonald

Rebecca Pearl Roitman

Master of Science

Elizabeth M. Allen

Caroline Andrews

Caroline Judith Arthaud*

McKenzie Marie Ballard^

Rebecca Rose Barstow*

Leah Kaitlin Beaulac*

Diana A. Bender-Bier

Katherine Berry*

Camilla Ella Bjorck-Posson**

Charlotte Lane Blumenthal**

Yu-Hsiang Chiu^

Dina Elnaggar Cote

Samantha Dick*

Sachini A. Edirisinghe

Hannah Grace Elliott-Higgins

Ayane Ezaki*

Melissa May Ferris*

Aryeh L. Fine

Sophia Friedman

Hailey R. Fromkin**

Casey Philip Goodwin*

Alexa Tucker Gozdoff*

Olivia Bergfeld Grieco

Zhengye Gu

Saalehah Um Habeebah*

Flaam Winona Hardy**

John Becket Harney

Yuchen He*

Brian Howell*

Winston Hung Chien Hsu

Erica Abigail Israel

Erin D. Jackson*

Laura Jacobs*

Sarah B. Jones

Sheba Kamwesigye

Jason Harris Kashdan*

Sarah A. Kerrigan

Peyton Margaret Lessard

Fang Liu**

Yajing Luo

Andrew W. Luymes*

Mary Rose Manganaro**

Shannon Marschall

Virginia R. Mason**

Ananyaa Mohan

Monica Mwongeli Mutinda

Olivia Novak**

Aoife O'Flaherty

Francesca X. Piccolo*

Marcia Bruno Lobo Aleixo Ramos

Olivia Huntington Richards

Karuna Prakash Salve

Jacqueline Olivia Singer

Aarti Singh^

Alicyn Skahen

Rachel Louise Skinner*

Kirstin Lorraine Skyrn

Natalie Kingsbury Somers

Max Stein*

Alessandra N. Strong

Catherine A. Sutton*

Alexandra S. Taubman

Sean Olivia Thompson**

Dominique Tye

Andrea María Velasco Nieves

Cristina Muñoz Viguera

Xiaoqi Wang

Yifei Wang

Sophia Marie Weiss

Jada Buck Wensman**

Haihan Zeng*

Fangruo Zhou

Friedman School of Nutrition Science and Policy

Candidates for Degrees

Doctor of Philosophy

Oyedolapo Adedoyin Anyanwu[^]

Dissertation: Dietary Behaviors and Cardiovascular Disease Risk Factors in Indonesia in the Context of the Nutrition Transition and the COVID-19 Pandemic
Advisor: Dr. Sara C. Foltz

Bianca Curi Braga

Dissertation: Using Gamified Nudges in Digital Food Environments to Influence Food Choice: Evidence from the United States and Vietnam
Advisor: Dr. Sean B. Cash

Violeta Chacón

Dissertation: A Multi-Level Examination of Children's Eating Behaviors: Parental and Environmental Influences
Advisor: Dr. Christina D. Economos

Rebecca Emily Crews*

Dissertation: The Role of Adipocyte-Specific Interferon Regulatory Factor 8 in Diet-Induced Obesity and Metabolic Complications
Advisor: Dr. Andrew S. Greenberg

Emily Diemer

Dissertation: Leveraging Event-Based Surveillance Data to Inform Food Safety Emergency Preparedness and Response
Advisor: Dr. Elena N. Naumova

Julie Elizabeth Gervis**

Dissertation: Influence of Taste Perception and Taste-Related Genes on Diet Quality
Advisor: Dr. Alice H. Lichtenstein

Kurt Novak Hager**

Dissertation: Impacts of Produce Prescriptions and Medically Tailored Meals on Health Outcomes and Healthcare Utilization
Advisor: Dr. Dariush Mozaffarian

Danielle Marie Kroboth*

Dissertation: Novel Data Harmonization Techniques to Improve the Representativeness and Equitable Outcomes of Community-Based Childhood Nutrition Research
Advisor: Dr. Christina D. Economos

Keith Anthony Lividini**

Dissertation: Using Global Nutrient Balance Sheets to Measure and Guide Transformation of National Food Supplies
Advisor: Dr. William A. Masters

Meghan Kelly O'Hearn**

Dissertation: The Global Dietary Burden of Cardiometabolic Disease and Potential Financial Market-Driven Solutions
Advisor: Dr. Dariush Mozaffarian

Edwin Frank Ortega

Dissertation: Lifelong F&V Intake Attenuates Liver Cancer in Aged Mice Concomitant with Gut Microbiome and Sphingolipidome Remodeling
Advisor: Dr. Simin Nikbin Meydani

Katherine Marie Rancaño

Dissertation: Interpersonal Weight Stigma From Family Members in Early Adolescents
Advisor: Dr. Aviva Must

Sabina Carlson Robillard

Dissertation: Understanding How Networks and Power Affect Humanitarian Assistance During Food Security and Public Health Crises in Cité Soleil, Haiti
Advisor: Dr. Daniel Maxwell
Degree Conferred Posthumously

Ryan Benner Simpson*

Dissertation: Data Quality Metrics and Time Series Methods for Health Surveillance Systems
Advisor: Dr. Elena N. Naumova

Thanit Vinitchagoon

Dissertation: The Relationship Between Socioeconomic Disadvantage, Dietary Patterns and Diet Quality, and Intergenerational Obesity Within Families
Advisor: Dr. Christina D. Economos

Ying Zhu**

Dissertation: The Effects of Intestine Specific Knockout of Acs15 in Mice Fed a High-Fat Diet on the Regulation of the Gut Microbiota
Advisor: Dr. Andrew S. Greenberg

Commencement 2023

Jonathan M. Tisch College of Civic Life

Jonathan M. Tisch College of Civic Life

Presidential Awards/*Honos Civicus* Inductees

The only university-wide college of its kind, the Jonathan M. Tisch College of Civic Life studies and promotes the civic and political engagement of young people at Tufts University, in our democracy, and around the world.

Tisch College supports an undergraduate major in Civic Studies and offers innovative courses, programs, and partnerships, including the Tisch Scholars Program, the Tufts First-Year Global Programs, and the Tisch Summer Fellows Program. Tisch College houses several non-partisan, independent research organizations, including: the Center for Information & Research on Civic Learning and Engagement (CIRCLE), the Institute for Democracy & Higher Education (IDHE), the Metric Geometry and Gerrymandering Group (MGGG), the Center for State Policy Analysis (cSPA), and the Tisch College Community Research Center (TCRC).

Each year, Tisch College honors and publicly recognizes graduating students across the university who have excelled in civic engagement with the Presidential Award for Civic Life and induction into the *Honos Civicus* Society.

School Leadership

Dayna L. Cunningham, *Dean*

Peter Levine, *Associate Dean*

Shirley Mark, *Assistant Dean for Diversity and Inclusion*

Taina S. McField, *Associate Dean*

Diane M. Ryan, *Associate Dean*

Jonathan M. Tisch College of Civic Life

Presidential Awards/*Honos Civicus* Inductees

Since 1999, Tufts University has presented the Presidential Award for Civic Life to recognize graduate and undergraduate students for outstanding achievement in civic leadership.

2023 Recipients of the Presidential Award for Civic Life

School of Arts and Sciences

Siwaar Abouhala A23
Ariel Derby A23
Shubhecchha Dhaurali A23
Zachary R. Ferretti A23
Arielle Galinsky A24
Jaime Givens A23
Carolina Hidalgo-McCabe A23
Fatima Lawan A23
BR Rose A23
Isha Vazirani A23
Waideen Wright A23

School of Engineering

Briana Lino EG25
Enrique Ernesto Rodriguez E23

The Fletcher School of Law and Diplomacy

Carlos Irisarri F23

The Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy

Aarti Singh N23

Graduate School of Arts and Sciences

Johnny Shively AG23

Graduate School of Biomedical Sciences

Michael Rist GBS23

School of Medicine

Ganeev Singh M23
Katherine G. Stevenson M23

School of Dental Medicine

Ashley Belita Makala D23
Gabriel Perez D23

Cummings School of Veterinary Medicine

Alexandra Awad V24

Jonathan M. Tisch College of Civic Life

Presidential Awards/Honos Civicus Inductees

The Jonathan M. Tisch College of Civic Life inducts graduating students into its Honos Civicus Society to honor and publicly recognize those who have excelled in civic engagement during their time at Tufts University. There are 158 Honos Civicus inductees this year.

2023 Honos Civicus Inductees

School of Arts and Sciences

Siwaar Abouhala A23
Ibrahim AlMuasher A23
Blake E. Anderson A23
Amanda Nicole Aprati A23
Ava Katherine Autry A23
Arpan K. Barua A23
Ann Yancey Bassett A23
Roshni Ramanath Bhat A23
Scott Blatte A23
Noah Caesar-Kim A23
Aisha Catena Foster A23
Ariel Derby A23
Meira May Downie A23
Ella Josephine Fasciano A23
Zachary R. Ferretti A23
Rachel Freedman A23
Maya Friedson A23
Isabel Genn A23
Jaime Givens A23
Evan Todd Goler A23
Ran Guo A23
Leija Annukka Hallonblad Helling A23
Carolina Hidalgo-McCabe A23
Valerie Infante A23
Avani Kabra A23
Cora Kakalec A23
Cecilia Kennedy A23
Ross Krantz A23
Mark Lannigan A23
Julia Lester A23
Gabriella Lewis A23
Aroha Mackay A23
Alison Manca A23
Ariana Mathews A23
Amelia Miller A23
Emile Ziyad Naccasha A23
Sofie Pedersen A23
Danielle Piccoli A23
Abigail I. Pomeranz A23
Isabella Preneta A23

Neha S. Ratnapuri A23
Kendall Roberts A23
Jane Romp A23
BR Rose A23
Carlo Francisco Salazar Prieto A23
Nicole Setow A23
Alex Sharp A23
Warisha Siddiqui A23
Deborah Silva A23
Nyssa A. Singhal A23
Elli Sol Strich A23
Ana Carolina Teixeira Salgado Pinto Lopes A23
Samantha Thurm A23
Eity Trejo A23
Beverly Udegbe A23
Malvika Wadhawan A23
Abigail Goodman Wool A23
Isabelle S. Woollacott A23
Waideen S. Wright A23
Brett Zakheim A23

School of Engineering

Evan Zlotnick EG23

Cummings School of Veterinary Medicine

Christina Grace DeJoseph V23
Jessica Hirsch V23
Ari Marina Del Carmen Huenchufir V23
Brooke Kaitlyn Robinson V23
Samantha Clare Scott V23
Kathryn Hope Shaffert V23

The Fletcher School of Law and Diplomacy

Somya Banwari F23
Raunaq Chandrashekar F23
Yulin Chen-Landvov F23
Lili C. Dalton F23
Nani Detti F23
Dana Ibrahim Duffis F23
Chester C. Eng F23
Shane Edward Goetz F23
Yumeka Kawahara F23
Maria Celeste Lascurain Garcia F23
Samantha Marinelli F23
Sarah N. Miller F23
Rohini Roy F23
Maria Paola Silva F23
Lydia C. Sizer F23
Sophia Zornitza Warner F23

The Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy

Oyedolapo Adedoyin Anyanwu N23
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