ONE HUNDRED AND FIFTIETH
COMMENCEMENT CEREMONIES

May 25-26, 2022
Meadowlands Exposition Center • Secaucus, New Jersey
THE MISSION OF STEVENS

To inspire, nurture and educate leaders in tomorrow’s technology-centric environment while contributing to the solution of the most challenging problems of our time.
LETTER FROM THE PRESIDENT

To the Stevens Institute of Technology Class of 2022:

Today, you graduate from one of the world’s premier technological universities. You have persevered through unforeseen challenges, including a global pandemic, and this resilience will serve you well in your lives and careers.

As newly minted graduates, you join an esteemed group of 50,000 accomplished Stevens alumni around the globe who are working at the forefront of science, technology, business, the arts and social sciences. This network of Stevens alumni will support you throughout your lives and careers in ways that you cannot yet envision. Take full advantage of your Stevens family in the years ahead.

For all the ways in which you have enriched our community, I thank you. For all you have achieved, I congratulate you. I look forward to hearing about the many successes you will undoubtedly have in the years to come. You are our hope and our future, and we are immensely proud of you.

Please continue to stay in touch with each other and with your alma mater.

Per aspera ad astra,

N. Farvardin
President
HISTORY OF STEVENS

Stevens Institute of Technology is named for the distinguished family known as “America’s First Family of Inventors.” The Stevens family influenced American engineering for decades, designing steamboats, locomotives, railroad tracks and a host of other technical innovations that powered the new nation.

When inventor Edwin A. Stevens passed away in 1868, his bequest provided for the establishment of the university that now bears his family’s name. Two years later, and through the effort and guidance of his widow, Martha Bayard Stevens, Stevens Institute of Technology opened, offering a challenging engineering curriculum grounded in scientific principles and the humanities and leading to the degree of Mechanical Engineer.

Over subsequent decades Stevens grew by leaps and bounds, evolving from a small four-year undergraduate college of engineering into a leading technological university with strengths in key fields such as quantum computing, artificial intelligence, resilience engineering, robotics, complex systems, healthcare, biomedical research, brain research and fintech. The university has produced a Nobel Prize winner (Frederick Reines ’39 M.S. ’41) and thousands of new technologies, products, services and research insights.

In 1971, Stevens opened its doors to undergraduate women for the first time. In 1982, the university became the first major U.S. educational institution to require students to purchase personal computers for use in the classroom and also developed one of the nation’s first intranets, leading a revolution in higher education’s use of information technology.

Today Stevens continues to ascend on an upward trajectory, expanding enrollment, facilities, partnerships and research programs. Post-graduation outcomes and return on tuition investment remain some of the nation’s strongest. The university’s collaborations with industry and government include numerous grant awards, contracts and collaborative projects, as well as two National Centers of Excellence designated by the Department of Homeland Security and the Department of Defense. Stevens also recently opened the transformative University Center Complex, providing residential housing for approximately 1,000 students while creating a true campus hub with meeting, collaboration and event spaces.

Stevens students, faculty and 50,000 alumni continue to make significant impact globally. Through its leading-edge research, innovative curriculum and robust internship and cooperative education programs, the university will continue to grow in size and impact — creating new knowledge, confronting the most urgent challenges of our time and positively shaping the future of global society for years to come.
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ORDER OF CEREMONY

PRELUDE

ACADEMIC PROCESSION

WELCOME
Faculty Marshal

"THE STAR-SPANGLED BANNER"
President’s Ensemble
(Audience participates and remains standing)

PRESIDENT’S ADDRESS
NARIMAN FARVARDIN, President

CONFERRAL OF HONORARY DEGREE TO CAL RIPKEN, JR.
NARIMAN FARVARDIN, President
Board of Trustees
JIANYIN QU, Senior Vice President for Academic Affairs and Provost

COMMENCEMENT ADDRESS
Cal Ripken, Jr.

CONGRATULATORY REMARKS
JIANYIN QU, Senior Vice President for Academic Affairs and Provost

FIRST IN CLASS REMARKS

CONFERRAL OF BACCALAUREATE AND MASTER’S DEGREES
Board of Trustees
JIANYIN QU, Senior Vice President for Academic Affairs and Provost

PRESENTATION OF BACCALAUREATE DEGREES
KELLAND THOMAS, Dean, College of Arts and Letters
GREGORY PRASTACOS, Dean, School of Business
ANTHONY BARRESE, Interim Dean, School of Systems and Enterprises

PRESENTATION OF DUAL DEGREES

WELCOME TO ALUMNI ASSOCIATION
VICTORIA VELASCO, President, Stevens Alumni Association

CLOSING
Faculty Marshal

ALMA MATER
President’s Ensemble
(Audience participates and remains standing)

RECESSIONAL
(Audience remains standing until the conclusion of the procession)
ORDER OF CEREMONY

PRELUDE

ACADEMIC PROCESSION

WELCOME
Faculty Marshal

“THE STAR-SPANGLED BANNER”
President’s Ensemble
(Audience participates and remains standing)

PRESIDENT’S ADDRESS
NARIMAN FARVARDIN, President

COMMENCEMENT ADDRESS
CAL RIPKEN, JR.

PRESENTATION OF GIFT

CONGRATULATORY REMARKS
JIANMIN QU, Senior Vice President for Academic Affairs and Provost

FIRST IN CLASS REMARKS

CONFERRAL OF BACCALAUREATE AND MASTER’S DEGREES
Board of Trustees
JIANMIN QU, Senior Vice President for Academic Affairs and Provost

PRESENTATION OF BACCALAUREATE DEGREES
JEAN ZU, Dean, School of Engineering and Science

PRESENTATION OF DUAL DEGREES

WELCOME TO ALUMNI ASSOCIATION
VICTORIA VELASCO, President, Stevens Alumni Association

CLOSING
Faculty Marshal

ALMA MATER
President’s Ensemble
(Audience participates and remains standing)

RECESSIONAL
(Audience remains standing until the conclusion of the procession)
Graduate Commencement Ceremony
Thursday, May 26 at 10am

ORDER OF CEREMONY

PRELUDE

ACADEMIC PROCESSION

WELCOME
Faculty Marshal

"THE STAR-SPANGLED BANNER"
President’s Ensemble
(Audience participates and remains standing)

PRESIDENT’S ADDRESS
NARIMAN FARVARDIN, President

CONFERRAL OF HONORARY DEGREE TO DEAN KAMEN
NARIMAN FARVARDIN, President
Board of Trustees
JIANMIN QU, Senior Vice President for Academic Affairs and Provost

COMMENCEMENT ADDRESS
Dean KAMEN

CONGRATULATORY REMARKS
JIANMIN QU, Senior Vice President for Academic Affairs and Provost

CONFERRAL OF DOCTORAL DEGREES
Board of Trustees
JIANMIN QU, Senior Vice President for Academic Affairs and Provost

PRESENTATION AND HOODING OF DOCTORAL DEGREES

CONFERRAL OF MASTER’S DEGREES
Board of Trustees
JIANMIN QU, Senior Vice President for Academic Affairs and Provost

PRESENTATION OF MASTER’S DEGREES
GREGORY PRASTACOS, Dean, School of Business
ANTHONY BARRESE, Interim Dean, School of Systems and Enterprises

WELCOME TO ALUMNI ASSOCIATION

CLOSING
Faculty Marshal

ALMA MATER
President’s Ensemble
(Audience participates and remains standing)

RECESSIONAL
(Audience remains standing until the conclusion of the procession)
Graduate Commencement Ceremony
Thursday, May 26 at 3pm

ORDER OF CEREMONY

PRELUDE

ACADEMIC PROCESSION

WELCOME
Faculty Marshal

“THE STAR-SPANGLED BANNER”
President’s Ensemble
(Audience participates and remains standing)

PRESIDENT’S ADDRESS
NARIMAN FARVARDIN, President

COMMENCEMENT ADDRESS
Dean Kamen

PRESENTATION OF GIFT

CONGRATULATORY REMARKS
JIANMIN QU, Senior Vice President for Academic Affairs and Provost

CONFERRAL OF DOCTORAL DEGREES
Board of Trustees
JIANMIN QU, Senior Vice President for Academic Affairs and Provost

PRESENTATION AND HOODING OF DOCTORAL DEGREES

CONFERRAL OF MASTER’S DEGREES
Board of Trustees
JIANMIN QU, Senior Vice President for Academic Affairs and Provost

PRESENTATION OF MASTER’S DEGREES
JEAN ZU, Dean, School of Engineering and Science

WELCOME TO ALUMNI ASSOCIATION

CLOSING
Faculty Marshal

ALMA MATER
President’s Ensemble
(Audience participates and remains standing)

RECESSIONAL
(Audience remains standing until the conclusion of the procession)
Cal Ripken, Jr.’s name is synonymous with strength, character, perseverance and integrity. In 1995, Ripken broke Lou Gehrig’s Major League Baseball record for consecutive games played, eventually establishing a new record of 2,632 consecutive games played before retiring in 2001 after 21 seasons, all with his hometown Baltimore Orioles. Ripken was inducted into the Baseball Hall of Fame in 2007, played in 19 All-Star Games and was a two-time American League Most Valuable Player and two-time All-Star Game MVP. He is one of 12 players in history to amass more than 3,000 hits and 400 home runs.

In 1999 Babe Ruth League Inc. changed the name of its largest division (for players 5 to 12 years old) to Cal Ripken Baseball. In 2007, Ripken was named a special public diplomacy envoy to the U.S. State Department, traveling the globe and using baseball as a tool to spread goodwill. In 2015 he was named a special adviser to MLB Commissioner Rob Manfred on youth programs and outreach. In this role, Ripken advises the commissioner and MLB’s Youth Programs Department regarding strategies and initiatives designed to grow the sports of baseball and softball at the amateur and youth levels.

Today Ripken is the chairman of Ripken Baseball, which operates tournament destination sites in Maryland, South Carolina and Tennessee, as well as Ripken Stadium, home to the Aberdeen IronBirds, a Class A affiliate of Major League Baseball’s Baltimore Orioles.

With his family, Ripken established and operates the Cal Ripken, Sr. Foundation, a nonprofit organization benefitting underserved communities nationwide. Since its inception, the foundation has impacted more than 10 million children in underserved communities, constructing and gifting more than 100 multi-purpose fields; creating more than 100 STEM centers in U.S. elementary and middle schools; and establishing the Badges for Baseball program, bringing law enforcement and youth together in positive, engaging ways.

Ripken is the best-selling author of 12 books and a highly sought-after public speaker. He previously sat on the board of directors of video game publisher ZeniMax and is currently a member of the advisory board for the sports company DraftKings.
Dean Kamen

Dean Kamen is a widely renowned inventor, entrepreneur and tireless advocate for science and technology.

As an inventor, Kamen holds more than 1,000 U.S. and foreign patents, many for innovative medical devices that have expanded the frontiers of healthcare worldwide. While still a college undergraduate he invented the first wearable infusion pump. In 1976 he founded his first medical device company, AutoSyringe, Inc., to manufacture and market these pumps. Working with leading diabetes researchers, Kamen later pioneered the design and adoption of the first portable insulin pump.

At age 30, Kamen sold AutoSyringe and founded DEKA Research & Development Corporation to develop inventions and provide research and development for corporate clients. He led DEKA’s development of the Homechoice peritoneal dialysis system; of technology to improve slide preparation for the Cytyc (now Hologic) ThinPrep Pap Test; and of critical components of the UVARTM XTSTM System, a photopheresis device marketed for the treatment of T-cell lymphoma.

DEKA has also worked on developing an advanced prosthetic arm for the Department of Defense agency DARPA; the HydroFlex surgical irrigation pump; the Crown stent; the iBOT mobility device; and the Segway human transporter.

Kamen was awarded the National Medal of Technology in 2000 by U.S. President Bill Clinton in recognition of inventions that have advanced medical care worldwide and for innovative and imaginative leadership in awakening America to the excitement of science and technology. He was elected a member of the National Academy of Engineering in 1997, awarded the Lemelson-MIT Prize in 2002 and inducted into the National Inventors Hall of Fame in 2005. Kamen is a Fellow of the American Institute for Medical and Biological Engineering, among many other national and international engineering organizations.

In 1989 Kamen founded FIRST® (For Inspiration and Recognition of Science and Technology), an organization dedicated to motivating the next generations of students to understand, use and enjoy science and technology. Each year FIRST serves more than 1 million young people in more than 113 countries.
Victoria Agaliotis

Victoria Agaliotis of East Hanover, New Jersey, is first in the Stevens Institute of Technology Class of 2022. She graduates with a Bachelor of Engineering in chemical engineering with a 4.0 GPA.

Agaliotis is a member of Omega Chi Epsilon chemical engineering honors society, Tau Beta Pi engineering honors society and belongs to the Sigma Delta Tau sorority, where she previously served as vice president of finance. She also served as vice president of finance for the Student Government Association, competed as a pole vaulter on the track and field team, and was a Peer Leader, course assistant and undergraduate admissions tour guide.

Agaliotis was an Innovation and Entrepreneurship Summer Scholar and interned with ClimateOrb as a research and development intern. She also interned with DuPont as a manufacturing technology engineering intern.

After graduation, she will intern at Mondelez as a junior product development intern and complete her master’s in engineering management at Stevens. She will then join Merck at its West Point, Pennsylvania, site as part of its Quality Line Oversight Program in January 2023.

Gil Gerard Galeon Austria

Gil Gerard Galeon Austria of Edison, New Jersey, is first in the Stevens Institute of Technology Class of 2022. He graduates with a Bachelor of Science in computer science with a 4.0 GPA.

A Pinnacle Scholar, Austria belongs to the Kappa Sigma fraternity and Alpha Phi Omega service fraternity. He also served on the Honor Board and in the Peer Leader program and is a member of the Upsilon Pi Epsilon computer science honor society and the Filipino Association of Stevens Tech.

Austria interned abroad in South Korea with MediaZen, studied at Queen Mary University of London, and conducted research at Stevens’ Summer Research Institute and the Maritime Security Center. He also completed co-ops with TD Ameritrade and Johnson & Johnson, where he continues to intern on the Experience Design team.

After graduation, Austria will complete his master’s degree in machine learning at Stevens.

The First in Class ranking is computed by using the grade point averages at the end of the Fall 2021 semester.
Audrey Azeez

Audrey Azeez of Watchung, New Jersey, is first in the Stevens Institute of Technology Class of 2022. She graduates with a Bachelor of Engineering in biomedical engineering with a 4.0 GPA.

Azeez served as vice president for the American Society for Quality and was able to share research she conducted with faculty at the 2021 Biomedical Engineering Society Annual Meeting. She also worked in the Musculoskeletal Control and Dynamics Lab, and currently has an internship at Acuitive Technologies.

After graduation, Azeez will continue her work at Acuitive as a research associate.

Lauren Brandenstein

Lauren Brandenstein of Plainview, New York, is first in the Stevens Institute of Technology Class of 2022. She graduates with a Bachelor of Science in quantitative finance with a 4.0 GPA and a Master of Science in business intelligence and analytics.

A Pinnacle Scholar, Brandenstein belongs to the Sigma Delta Tau sorority, where she held many positions on the general board and executive board, including vice president of finance. She also co-led the Python Club and was involved in Stevens Women in Business. She was also able to gain valuable experience by completing internships at PrivCo, Itemize, Bodhala and Merck.

After graduation, Brandenstein will work at IBM as a client engineering data scientist.
Lauren Chew

Lauren Chew of Hammonton, New Jersey, is first in the Stevens Institute of Technology Class of 2022. She graduates with a Bachelor of Engineering in chemical engineering with a 4.0 GPA and a Master of Engineering in engineering management.

A Pinnacle Scholar, Chew is also a member of the Gear & Triangle Society, Omega Chi Epsilon chemical engineering honor society, Tau Beta Pi engineering honor society, and belongs to Order of Omega Greek honor society and Theta Phi Alpha sorority. She also was a Peer Leader and tutor at the Academic Support Center.

Chew studied abroad in Paris and worked on research in the Department of Chemical Engineering & Materials Science before interning as a technical operations intern at Merck.

After graduation, Chew will return to Merck at its West Point, Pennsylvania, site as part of its Technical Operations Rotational Program.

Elizabeth Chu

Elizabeth Chu of Old Tappan, New Jersey, is first in the Stevens Institute of Technology Class of 2022. She graduates with a Bachelor of Science in chemical biology with a 4.0 GPA.

Chu was captain of the women’s volleyball team, where she was a three-time Defensive Player of the Year, three-time CoSIDA Academic All-American, third-team American Volleyball Coaches Association All-American, Middle Atlantic Conference Women’s Volleyball Senior Scholar-Athlete and participated in the Top of the V Leadership Academy. She belongs to the Phi Sigma Sigma sorority, where she served as archon in 2021, and is a member of the Alpha Epsilon Delta national health preprofessional honor society.

Chu worked on several special projects, including an emotional intelligence educational module with the Stevens Healthcare Educational Partnership and a COVID-19 environmental analysis and education development project. She also served as a Project AHEAD intern at the Charles B. Wang Community Health Center.

After graduation, Chu will apply to medical school and be a medical scribe during her gap year.

The First in Class ranking is computed by using the grade point averages at the end of the Fall 2021 semester.
Julia Dwight

Julia Dwight of Atlantic Highlands, New Jersey, is first in the Stevens Institute of Technology Class of 2022. She graduates with a Bachelor of Science in business and technology with a 4.0 GPA.

A Pinnacle Scholar who participated in the President’s Leadership Seminar, Dwight also served on the School of Business Dean’s Advisory Board. She was a member of the Entertainment Committee and served as co-festivities chair and vice president of on-campus events, and belongs to the Alpha Phi sorority, where she served as director of new member education.

Dwight gained valuable experience through summer research as a Pinnacle Scholar and interned at DailyPay as an internal communications intern.

After graduation, Dwight plans to work in marketing and information systems.

Kaylee Gardner

Kaylee Gardner of Ridgewood, New Jersey, is first in the Stevens Institute of Technology Class of 2022. She graduates with a Bachelor of Science in business and technology with a 4.0 GPA.

Gardner was a member of the of the Stevens School of Business Undergraduate Student Advisory Board, and a student member of the Stevens School of Business Board of Advisors Enrollment subcommittee. She is also a Stevens School of Business student ambassador and peer mentor and a member of the Beta Gamma Sigma business honor society. Gardner was the marketing director for the Duckhacks Hackathon Hack for Social Good and a general body member of the Entertainment Committee.

She gained valuable experience working as a research assistant in the School of Business and through multiple internships. She works at Constructive, where she grew from an intern into a digital marketing associate.

After graduation, Gardner will complete her master’s of business administration at Stevens in December.

The First in Class ranking is computed by using the grade point averages at the end of the Fall 2021 semester.
Christopher Musante

Christopher Musante of Wood-Ridge, New Jersey, is first in the Stevens Institute of Technology Class of 2022. He graduates with a Bachelor of Engineering in civil engineering with a 4.0 GPA.

Musante is a member of the Tau Beta Pi engineering honor society and Chi Epsilon civil engineering honor society, where he also served as treasurer. He is a student member of the American Society of Civil Engineers and belongs to the Beta Theta Pi fraternity.

Musante studied abroad at the Budapest University of Technology and Economics in Hungary and spent four co-op terms at Stantec as a transportation intern. He also interned at Stonefield and PSEG.

After graduation, Musante will return to Stantec as a civil designer and will work toward becoming a licensed professional engineer.

Kyle Neville

Kyle Neville of Ridgewood, New Jersey, is first in the Stevens Institute of Technology Class of 2022. He graduates with a Bachelor of Science in accounting and analytics with a 4.0 GPA.

Neville was a member of the Computer and Console Gaming Society, where he served as president. He also worked as an IT internal audit intern at Zoetis.

After graduation, he will join KPMG as an associate in Technology Assurance Audit.

*The First in Class ranking is computed by using the grade point averages at the end of the Fall 2021 semester.*
**First in Class**

## Marco Polimeni

Marco Polimeni, of Bartonsville, Pennsylvania, is first in the Stevens Institute of Technology Class of 2022. He graduates with a Bachelor of Science in computer science with a 4.0 GPA.

A Pinnacle Scholar, Polimeni was a member of the Stevens Computer Science Club, where he served as president, and belongs to the Sigma Phi Epsilon fraternity, where he served as chair of the Cares Committee. He was a Peer Leader, co-founder of Redprint@Stevens and member of the Philosophy Salon.

He gained valuable experience as an analyst with the Stevens Student Managed Investment Fund and by doing summer research. He also interned at BlackRock.

After graduation, Polimeni will intern with Amazon this summer and then return to Stevens to complete his master’s degree in computer science. He hopes to then enter the industry, likely in software engineering.

## Rocco Polimeni

Rocco Polimeni of Bartonsville, Pennsylvania, is first in the Stevens Institute of Technology Class of 2022. He graduates with a Bachelor of Science in computer science with a 4.0 GPA.

A Pinnacle Scholar, Polimeni was a course assistant, e-board member of the Stevens Computer Science Club, where he also served as secretary and vice president, Peer Leader and Pinnacle Scholar Peer Advisor. He was a member of the Running Club, Philosophy Salon, Computer Science Student Advisory Council and helped co-found Redprint@Stevens.

He also belongs to the Order of Omega Greek honor society, the Upsilon Pi Epsilon honor society for the computing and information disciplines and Sigma Phi Epsilon fraternity.

Polimeni gained valuable experience as a quantitative analyst with the Stevens Student Managed Investment Fund and as a software development engineer intern at Amazon.

After graduation, he will intern with Amazon over the summer and then return to Stevens to complete his master’s degree in machine learning.
First in Class

Jenna Pralat

Jenna Pralat of Holliston, Massachusetts, is first in the Stevens Institute of Technology Class of 2022. She graduates with a Bachelor of Science in chemical biology with a 4.0 GPA.

A Pinnacle Scholar, Pralat is a member of the American Chemical Society. She belongs to the Theta Phi Alpha sorority, where she served as new member educator, sisterhood wellness and sisterhood development, and president and previously vice president of Stevens Habitat for Humanity. She also gained valuable experience conducting research through the Pinnacle Scholars Program.

After graduation, Pralat will complete her master’s degree in chemical biology at Stevens in December and then pursue her Ph.D.

Kaitlyn Sharo

Kaitlyn Sharo of Odenton, Maryland, is first in the Stevens Institute of Technology Class of 2022. She graduates with a Bachelor of Science in cybersecurity with a 4.0 GPA.

An A. James Clark Scholar, Sharo was a resident of the Lore-El Center for Women’s Leadership. She is also a member of the Stevens Christian Fellowship, where she served as events coordinator, worship leader and president.

Sharo gained valuable experience conducting research with two professors and serving as a course assistant for five different courses. She also interned with CACI.

After graduation, she will complete her master’s degree in computer science at Stevens over the summer before joining CACI in Annapolis, Maryland, as a junior software engineer.
Grant J. Simmons

Grant J. Simmons of La Crosse, Wisconsin, is first in the Stevens Institute of Technology Class of 2022. He graduates with a Bachelor of Engineering in computer engineering with a 4.0 GPA.

Simmons was a member of the Stevens Climbing Team, Stevens Alpine Ski Team and IEEE-Eta Kappa Nu, the IEEE honor society. He was also a co-op mentor and principal bassist in the Stevens Orchestra.

Simmons completed five central processing unit design co-ops, four with AMD and one with Apple, and worked on a SuperLU-FPGA research project at Stevens.

After graduation, Simmons plans to set off with his kayak and tent to enjoy the summer in nature. Afterward, he’ll join the new silicon design team as a silicon design engineer at AMD’s Boston Design Center.

Boris Tzankov

Boris Tzankov of Princeton, New Jersey, is first in the Stevens Institute of Technology Class of 2022. He graduates with a Bachelor of Science in pure and applied mathematics with a 4.0 GPA.

He participated in the Poker Club and Computer and Console Gaming Society and interned with Segal.

After graduation, Tzankov will continue to pursue his master’s degree in applied mathematics at Stevens.
Professor Hongjun Wang, member of the Stevens Institute of Technology faculty since 2005, is an internationally recognized scholar who is the founding chair of the Department of Biomedical Engineering in the Charles V. Schaefer, Jr. School of Engineering and Science and has developed technologies that have the potential to transform healthcare.

Dr. Wang’s research focuses on the design of innovative implants, multiscale tissue reconstruction, the creation of a 3D in-vitro pathophysiological tissue model, nanomedicine and regenerative medicine. Dr. Wang has published extensively in respected international peer-reviewed journals. He has authored more than 110 peer-reviewed publications in archival journals, 11 book chapters and one book and has received three United States patents, in addition to several pending patents. He has delivered more than 100 invited talks to conferences and various institutions. He was also invited to deliver multiple keynote addresses at international conferences.

His research has been well supported by various agencies within the National Institutes of Health and the National Science Foundation and by the New Jersey Health Foundation, among other respected organizations. In addition to his own research, Dr. Wang is involved in efforts to transfer promising technologies to the marketplace, working closely with small companies, training future entrepreneurs and participating in venture capital and entrepreneurship activities.

As the chair of the biomedical engineering department since its founding in January 2018, Dr. Wang has demonstrated outstanding dedication, developing the department by recruiting stellar faculty and staff, upgrading research and teaching facilities, cultivating a collegial and supportive environment, streamlining advising and mentoring services and enhancing student-faculty interactions. Under his leadership, undergraduate enrollment and research funding have increased significantly, paving the way for the department to continue to thrive.

Dr. Wang was elected a Fellow of the National Academy of Inventors in 2019. He also received the Innovators Award from the New Jersey Innovators Hall of Fame in 2016. At Stevens, he was recognized with the Jess H. Davis Memorial Award for Research Excellence in 2009, 2015 and 2021, and the Provost’s Award for Academic Entrepreneurship in 2017. He is an associate editor of the Journal of Nanoscience Letters and serves on the editorial boards of the Journal of Biotechnology and Biomaterials and the International Journal of Nanomedicine and Nanosurgery.

Known as an outstanding educator with a devotion to high standards and an enthusiastic commitment to his students, Dr. Wang has graduated 15 Ph.D. students and mentored nine postdoctoral fellows, in addition to advising more than 80 undergraduates and more than 40 graduate students in collaborative research. Many of these students have become leading scientists in the field, serving as university faculty, research scientists and medical doctors.

Dr. Wang holds a Bachelor of Science in polymer chemistry and master’s and doctoral degrees in polymer chemistry and physics from Nankai University in China. He also earned a Ph.D. in Biomedical Engineering from the University of Twente in Netherlands.
Per the academic policy, if a student has entered Stevens, as of Fall 2018, highest honor is possible, if GPA is 3.85 or higher, for courses required for their degree.

The candidate list and honor/high honor/highest honor designations are compiled with information accurate as of April 1, 2022, and may not reflect actual degree completion. The listing does not constitute an official record of graduation.
CONFERRAL OF DEGREES: AUGUST 31, 2021

Michael Blume
Bachelor of Arts

Kelton Bernhard
Bachelor of Engineering

Bora Bibe
Bachelor of Engineering

Jared Bridges
Bachelor of Science

Patrick Marques Costa
Bachelor of Science

Michael De Groot
Bachelor of Engineering**

Christine Drobish
Bachelor of Arts

Edward Isaiah Gaskin
Bachelor of Engineering

Benjamin Godin
Bachelor of Science in Business

Blake Holland
Bachelor of Engineering

Narek Iskahanian
Bachelor of Science*

Kirk Zu Jiao
Bachelor of Science in Business

Felix Kufour
Bachelor of Science in Business

Diana Magnani
Bachelor of Science*

Gheorge Ponocevnai
Bachelor of Science**

Zachary Talarick
Bachelor of Science*

Adam Undus
Bachelor of Science**

Ean Weiss
Bachelor of Engineering**

Alexander Zaino
Bachelor of Engineering

CONFERRAL OF DEGREES: JANUARY 31, 2022

Veronica Abramson
Bachelor of Science in Quantitative Finance

Saurin Badlani
Bachelor of Science in Quantitative Finance*

Kiera Barnes
Bachelor of Science in Quantitative Finance**

Jennifer Beers
Bachelor of Engineering

Greg Bender
Bachelor of Science

Natalie Bernhard
Bachelor of Science**

Audrey Biss
Bachelor of Science***

Aeden J. Boriotti
Bachelor of Science in Business**

* With Honors  ** With High Honors  *** With Highest Honors
CONFERRAL OF DEGREES: JANUARY 31, 2022

Lauren Ann Brandenstein
Bachelor of Science in Quantitative Finance***

Madeline Kelley Hutchison
Bachelor of Science in Business*

Sara Braqi
Bachelor of Science*

Jared Adam Kantor
Bachelor of Engineering*

Derek Chai
Bachelor of Science**

Daniel Young Kimball
Bachelor of Science*

Damon Francis Del Priore
Bachelor of Science

Trevor La Due
Bachelor of Arts**

Zachary Anatol Dowbnia
Bachelor of Science*

Zachary Lee
Bachelor of Science***

Seung Jun Eom
Bachelor of Science

Joseph Michael Lopes
Bachelor of Science in Business***

Charles Fee
Bachelor of Science**

Kurt Louie
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Kaylee Gardner
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Bachelor of Science

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Bachelor of Science in Quantitative Finance***

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Bachelor of Science**

Beata Mirtchouk
Bachelor of Science in Business***
CONFERRAL OF DEGREES: JANUARY 31, 2022

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D'Antoine LaMarque Newsome
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Mark-Jonathan Talingtin Pabalan
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Bachelor of Science**

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CONFERRAL OF DEGREES: MAY 25, 2022

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   Supratim Paul***
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School of Business

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Charles V. Schaeffer, Jr. School of Engineering and Science

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Logan Foxx Rechler**
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Jerry Yu**
Naomi Zheng***
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Fattum Abbad***
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   Felicity Agustin*
   Amein Z. Almoughrabi
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   Tyler Brunquell*
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   Allison Renee Buffenbarger**
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   Ryan Callaghan***
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   Micaela Cardile***
   Gerard Cardinali**
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   Tadeusz Marcin Chabowski*
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   Alina Chen**
   James Haojun Chen**
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   Timothy Chung
   Jaylen LeeShaun Church
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   Anna Sophia Cooper**
   Frederick Michael Corbett
   Jayden Costa
   Stephen Santo Cotroneo***
   Siobhan Marie Cottell**
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bachelor of engineering

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Logan Smith**
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Joseph Anthony Villani**
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Alexander Waldron***

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Alex Yuca*
Daniel Andrew Zatko**
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CONFERRAL OF DEGREES: AUGUST 31, 2021

School of Business

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MASTER OF BUSINESS ADMINISTRATION

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School of Systems and Enterprises

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Pradeep Senthumarai Kannabiran
Samuel Severance
Karan Shah
Shivam Shah
Swayam Sandeep Shah
Tanmay Tejashkumar Shah
Viral Shanker
Charles V. Schaefer, Jr. School of Engineering and Science

Candidates for the Advanced Degree of Master of Science

Abhay Sharma
Manav Sharma
Zhongji Shen
Shivam Sheth
Sacheth Shetty
Yifan Shi
Aditya Shivankar
Michael Snajder
Kaylyn Spotton
Nusrath Sultana
Yingjie Sun
Anirudh Sundararaman
Kaixin Suo
Vincenzo Orlando Susi
Paul Szenher
Garrett Arthur Thompson
Paul Ton
Amy Townsend
Jiaqi Tu
Patrick Vargas
Kurt C. Von Autenried
Duan Wang
Jianzheng Wang
Kai Wang
Ruiqi Wang
Sijia Wang
Timothy Wang
Zeshu Wang
Zhengguang Wang
Zian Wang
Zichong Wang
Ziyang Wang
Leighton Waters
Marissa Whitby
Derek Williamson
Chien-Ping Wu
Hongzhi Wu
Kai Wu
Christopher Michael Wuestneck
Yi Xiao
Huayi Xu
Nuo Xu
Ameya Dilip Yadav
Arnold Yanga
Boyu Yao
Tianqi Yao
Bingcong Zhai
Haoyang Zhang
Shuo Zhang
Tianhao Zhao
Xinyi Zhao
Xiuyuan Zhao
Yankai Zhao
Zhenjie Zhao
Yixuan Zhu

Charles V. Schaefer, Jr. School of Engineering and Science

Candidates for the Advanced Degree of Doctor of Philosophy

Javid Abderezai 
Mechanical Engineering
Spatio-Temporal Characteristics of Human Brain and Cerebrovasculature Biomechanics Through In-Vivo Imaging and Computational Analysis
Advisor: Mehmet Kurt

Kenneth Blecker 
Mechanical Engineering
Characterization of the Thermal Response of Energetic Materials in Long-term Storage Exposed to Harsh Thermal Environments
Advisor: Hamid Hadim

Elijah David Bolluyt 
Computer Engineering
Dynamic Self-Structuring and Data Flow in Deep Learning Architectures
Advisor: Cristina Comaniciu

Kai Cao 
Mechanical Engineering
Understanding the Additive Melt Electrowriting Charge-Based Process Physics: Parametric Optimization and Mechanistic Exploration
Advisor: Robert Chang

Zhuo Chen 
Electrical Engineering
Motion Planning and Control of Assistive Robots with Applications in Human Environments
Advisor: Yi Guo

Fanfei Chen 
Mechanical Engineering
Deep Reinforcement Learning for Autonomous Robot Exploration Under Uncertainty
Advisor: Brendan Englot

Mingxuan Chen 
Electrical Engineering
Deep Learning for Fake News Detection
Advisor: K.P. Subbalakshmi

Yang Cheng 
Civil Engineering
Nutrient Dynamics and Amendments in Extensive Green Roofs
Advisor: David Vaccari

Huidong Dai 
Chemical Engineering
Advisor: Simon Podkolzin

Patrick DePaolo 
Chemical Biology Program
Novel Small-Molecule SOS1 Modulators and Their Implications in Cancer Drug Discovery
Advisor: Woo Lee

Quanzhen Ding 
Physics
A Stochastic Propagator Approach to Quantum Open Systems
Advisor: Ting Yu

Yudi Dong 
Computer Engineering
RF-Based Behavioral Biometrics Using Deep Learning
Advisor: Yu-Dong Yao
Alexis Doucette  
*Pure and Applied Mathematics*  
j-Multiple, k-Component Order Neighbor Connectivity  
Advisors: Charles Suffel and Robert Gilman

Heng Fan  
*Physics*  
Frequency Conversion and Anti-Parity-Time Symmetry Effect in Nanophotonic Thin Film Lithium Niobate Waveguide  
Advisor: Yuping Huang

Danilo Francati  
*Computer Science*  
Kolmogorov Complexity and Cryptography: New Connections and Applications to Space-demanding Functions  
Advisor: Giuseppe Ateniese

Shuyue He  
*Materials Science and Engineering*  
Hybrid Dual-Functional Au-on-Ag Nanostructures for the Monitoring of Au-Catalyzed Reactions In-Situ by Surface-Enhanced Raman Scattering  
Advisor: Henry Du

Wei Hu  
*Chemical Biology*  
Exosomes Released from Cord Blood Stem Cells (CB-SC) Modulate Immune Response and Improve Wound Healing  
Advisor: Hongjun Wang

Jane-Frances Emoshogwe Igbadumhe  
*Ocean Engineering*  
Investigation of Coupled Sloshing and Seakeeping Effects on a FPSO Model with a Pair of Two-Rowed Cargo Tanks  
Advisors: John Dzielski and Mirjam Furth

Matthew Janssen  
*Ocean Engineering*  
Risk-Based Assessment of Coastal Defense Projects: Quantifying Hazard, Vulnerability and Parametric Design Applications  
Advisor: Jon K. Miller

Kiavash Kiaee  
*Mechanical Engineering*  
IPSC-Derived Disease Models Enhanced by Multiplex Detection of Cellular Analytes and Transcriptomic Analyses  
Advisor: Robert Chang

Yanying Li  
*Computer Science*  
Fair Machine Learning Over Crowdsourced and Graph-Structured Data  
Advisor: Wendy Hui Wang

Yiwei Ma  
*Materials Science and Engineering*  
Therapeutic Prognosis of Prostate Cancer by Profiling Urinary Biomarkers for Personalized Treatment  
Advisors: Henry Du and Isaac Yi Kim

Richard Mandel  
*Pure and Applied Mathematics*  
Quadratic Equations in Baumslag-Solitar Groups  
Advisor: Alexander Ushakov

Mark Mirtchouk  
*Computer Science*  
Eating Detection, Food Classification, and Variable Selection Using Machine Learning  
Advisor: Wendy Hui Wang

Milad Mirzaee  
*Electrical Engineering*  
Analysis and Design of Super-Wideband Millimeter-Wave Antennas for Synthetic-Bandwidth High-Resolution Skin Cancer Detection System  
Advisor: Yanghyo Kim
Sheik Mohammad Mohiuddin  
*Electrical Engineering*  
Resilient Optimal Distributed Control of Grid-Forming and Grid-Following Inverters in Islanded Microgrids  
Advisor: Junjian Qi

Alicia Muth  
*Pure and Applied Mathematics*  
A Generalization of Distance Domination  
Advisors: Charles Suffel and Alexei Miasnikov

Viravid Na Nagara  
*Environmental Engineering*  
Retrofitting Stormwater Best Management Practices for Stormwater Pollution Reduction  
Advisor: Dibyendu Sarkar

Efe Ozkaya  
*Mechanical Engineering*  
Broadband, In-Vivo Mechanical Characterization of Soft Tissues Through Magnetic Resonance Imaging  
Advisor: Mehmet Kurt

Anthony Palumbo  
*Mechanical Engineering*  
1D and 2D Materials with PDMS Substrates and Conjugated Polymers Towards Sensing Applications  
Advisor: Eui-Hyeck Yang

Li Quan  
*Chemical Engineering*  
Rheological Behavior of Gels: Viscoelasticity, Viscoplasticity and Wall Slip  
Advisor: Dilhan M. Kalyon

Jason Robbins  
*Chemical Engineering*  
Molecular Fundamentals of Catalytic Nickel Nanoparticles for the Sustainable Production of Chemicals  
Advisor: Simon Podkolzin

Sean Patrick Sanford  
*Biomedical Engineering*  
Augmented Sensory Feedback to Accelerate Motor Performance with Computerized Interfaces for Rehabilitation  
Advisor: Raviraj Natara

David Shekhtman  
*Mechanical Engineering*  
Multiphoton Processes for High-Speed Optical Diagnostics  
Advisor: Nicholaus J. Parziale

Haipei Sun  
*Computer Science*  
Trustworthy Crowd-Powered Data Analytics  
Advisor: Wendy Hui Wang

Jingyu Sun  
*Chemical Sciences*  
Porous Metallic Nanoparticle with Nir-Window II Absorption for Cancer Theranostics  
Advisor: Hongjun Wang

Mengfang Sun  
*Data Science*  
Cyber Breaches and Meta-Learning in Digital Marketing  
Advisor: Germán G. Creamer

Michael Tamarov  
*Pure and Applied Mathematics*  
Methods in Integrable Probability: Percolation Theory and the Parking Problem  
Advisor: Pavel Dubovski

Ziyu Tang  
*Chemical Engineering*  
Molecular Fundamentals of Biomass-Derived Feedstocks Upgrading Over Platinum and Silver Catalysts  
Advisor: Simon Podkolzin
Fangzhou Wang
Electrical Engineering
Cooperative Coexistence of Radar and Communication Systems on Shared Spectrum
Advisor: Hongbin Li

Lucia Wang
Chemical Sciences
Advisor: Abhishek Sharma

Ning Wang
Electrical Engineering
Interpretable and Explainable AI for Mental Health
Advisor: K.P. Subbalakshmi

Di Wu
Materials Science and Engineering
Adaptive Polymer Nanocomposites by Interfacial Design
Advisor: Pinar Akcora

Xixi Xiao
Materials Science and Engineering
Relative Complexation Strengths of Polyanionic Microgels with Cationic Antibiotics
Advisor: Matthew R. Libera

Yi Yang
Materials Science and Engineering Program
Crystal Engineering of Perovskites for Energy Applications
Advisor: Jae Chul Kim

Yiding Yang
Computer Science
Learning from Non-Grid Data via Graph Convolutional Network
Advisor: Xinchao Wang

Beilu Zhang
Chemical Sciences
Metal Ion-Containing or Metallic Nanomedicine for Cancer Therapy
Advisor: Hongjun Wang

Dong Zhang
Environmental Engineering
Modeling and Measuring the Transport and the Aggregation of Microorganisms in Porous Media Under Variable Chemical Conditions
Advisor: Valentina Prigiobbe

Fanglin Zhang
Ocean Engineering
Flood Mortality Risk Assessment and its Application in Coastal Flood and Sea-Level Rise Adaptation
Advisor: Philip Orton

He Zhang
Physics
Mode Selective Image Up-Conversion and Applications
Advisor: Yuping Huang

Yingzhen Zhou
Physics
Satellite Remote Sensing of Surface Albedo of the Cryosphere Using Scientific Machine Learning Models
Advisor: Knut Stamnes

Di Zhu
Data Science
Three Essays on Information Retrieval
Advisors: Theodoros Lappas and Steve Yang
CANDIDATES FOR THE ADVANCED DEGREE OF

DOCTOR OF PHILOSOPHY

Xi Jiang  
*Business Administration*  
Three Essays on Corporate Disclosure  
Advisors: Elaine Henry and Suman Banerjee

Theano Lianidou  
*Business Administration*  
Leader Status and Leadership Outcomes  
Advisor: Wei Zheng

Mingzhe Liu  
*Quantitative Finance and Financial Engineering*  
Pricing Financial Derivatives with Continuous-Time Markov Chain and Ito-Taylor Expansion  
Advisor: Zhenyu Cui

Mengfang Sun  
*Data Science*  
Cyber Breaches and Meta-Learning in Digital Marketing  
Advisor: Germán G. Creamer

Dan Wang  
*Quantitative Finance and Financial Engineering*  
Application of Deep Learning to Corporate Credit Rating  
Advisor: Ionut Florescu

Kai Wang  
*Business Administration*  
Three Essays on Speculation, Investments, and Their Implications on Asset Markets  
Advisors: Suman Banerjee and Ying Wu

Di Zhu  
*Data Science*  
Three Essays on Information Retrieval  
Advisors: Theodoros Lappas and Steve Yang

Yunfan Zhu  
*Quantitative Finance and Financial Engineering*  
Three Essays in Order-Restricted Optimization with Applications in Finance and Economics  
Advisors: Zhenyu Cui and Chihoon Lee
<table>
<thead>
<tr>
<th>Name</th>
<th>Field of Study</th>
<th>Title</th>
<th>Advisor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Daniel Appel</td>
<td>Systems Engineering</td>
<td>System Dynamics Modeling and Simulation of STEM-H Career Pathways</td>
<td>Mo Mansouri</td>
</tr>
<tr>
<td>Raif Camara Bezerra Bucar</td>
<td>Engineering Management</td>
<td>A Holistic Approach to Quantifying Transportation Vulnerability to Flood Events</td>
<td>Yeganeh M. Hayeri</td>
</tr>
<tr>
<td>Batyr Charyyev</td>
<td>Systems Engineering</td>
<td>Security of Internet of Things with Network Traffic Fingerprinting</td>
<td>Mehmet Gunes</td>
</tr>
<tr>
<td>Douglas M. Ray</td>
<td>Systems Engineering</td>
<td>Analytics for Model-Based Engineering Trade Studies in the Development of DoD Systems</td>
<td>Jose Ramirez-Marquez</td>
</tr>
<tr>
<td>Xiao Wang</td>
<td>Systems Engineering</td>
<td>Understanding and Facilitating the Usage of Mocking Frameworks for Test Dependency Isolation</td>
<td>Lu Xiao</td>
</tr>
</tbody>
</table>
FACULTY AWARDS

Master of Engineering (Honoris Causa)
Hongjun Wang, Professor and Chair,
Department of Biomedical Engineering,
Charles V. Schaefer, Jr. School of Engineering and Science

Award for Research Excellence
Dibyendu Sarkar, Professor,
Department of Civil, Environmental and Ocean Engineering,
Charles V. Schaefer, Jr. School of Engineering and Science

Early Career Award for Research Excellence
Paul Grogan, Assistant Professor,
School of Systems and Enterprises

Hang Liu, Assistant Professor,
Department of Electrical and Computer Engineering,
Charles V. Schaefer, Jr. School of Engineering and Science

Jess H. Davis Memorial Award for Research Excellence
Alex Wellerstein, Associate Professor,
College of Arts and Letters

Henry Morton Distinguished Teaching Professor Award
Peter Dominick, Teaching Professor,
School of Business

Harvey N. Davis Distinguished Teaching Assistant Professor Award
Raviraj Nataraj, Assistant Professor,
Department of Biomedical Engineering,
Charles V. Schaefer, Jr. School of Engineering and Science
FACULTY AWARDS

Award for Excellence in Online Teaching
Earl Sprague, Lecturer,
School of Systems and Enterprises

Award for Distinguished University Service
Billy Middleton, Teaching Associate Professor,
College of Arts and Letters

Award for Excellence in Undergraduate Advising/Mentoring
Majeed Simaan, Assistant Professor,
School of Business
ACADEMIC REGALIA

The academic gown and hood date back to the early 14th century in England. In 1895, representatives of American colleges and universities met at Columbia University and prepared a code regulating the design and wearing of academic dress in this country. The code was revised in 1932 and again in 1960.

Each member in the procession wears the hood designating the college last attended and degree last received. The hood is worn over the shoulders and is lined with the official color or colors of the college attended. The color on the edging of the hood, a strip of velvet or velveteen about two inches wide, indicates the major field of study.

The popular trimming colors for Stevens hoods include:
- Engineering, orange
- Science, golden yellow
- Humanities, white
- Business, drab
- Medicine, green
- Economics, copper
- Social Science, citron
- Environmental Science, antique gold
- Philosophy, dark blue
- Music, pink
- Law, purple
- Fine Arts, brown

Many of our students are part of fraternal organizations and clubs. In addition to their hoods, these students may also choose to wear a cord or a stole that represents their membership in these groups.
# Stevens Commencement 2022 Stoles, Cords, Pins and Yokes

## Stoles

<table>
<thead>
<tr>
<th>Organization</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alpha Phi</td>
<td>Bordeaux</td>
</tr>
<tr>
<td>Alpha Sigma Phi</td>
<td>Maroon with Gray</td>
</tr>
<tr>
<td>Black Student Union</td>
<td>Kente cloth</td>
</tr>
<tr>
<td>Chi Psi</td>
<td>Purple with Gold</td>
</tr>
<tr>
<td>Chinese Student Association</td>
<td>Red and Gold</td>
</tr>
<tr>
<td>Delta Phi Epsilon</td>
<td>Purple with Gold</td>
</tr>
<tr>
<td>Ethnic Student Council</td>
<td>Light Blue and White</td>
</tr>
<tr>
<td>Filipino Association of Stevens Tech</td>
<td>Red, Yellow and White</td>
</tr>
<tr>
<td>Gear &amp; Triangle</td>
<td>Gold</td>
</tr>
<tr>
<td>Hillel</td>
<td>Light Blue and White</td>
</tr>
<tr>
<td>International</td>
<td>Country-specific</td>
</tr>
<tr>
<td>Kappa Sigma</td>
<td>Red with Green</td>
</tr>
<tr>
<td>Korean Student Association</td>
<td>Red and Gold</td>
</tr>
<tr>
<td>Muslim Student Association</td>
<td>White</td>
</tr>
<tr>
<td>Newman Catholic</td>
<td>Black with Maroon</td>
</tr>
<tr>
<td>Nu Alpha Phi</td>
<td>Green with Gold</td>
</tr>
<tr>
<td>Omega Phi Beta</td>
<td>Light Blue and Pink</td>
</tr>
<tr>
<td>oSTEM</td>
<td>Red with Gray</td>
</tr>
<tr>
<td>Phi Sigma Kappa</td>
<td>White with Gold</td>
</tr>
<tr>
<td>Phi Sigma Sigma</td>
<td>Navy Blue with Gold</td>
</tr>
<tr>
<td>Sigma Delta Tau</td>
<td>Gold with Black</td>
</tr>
<tr>
<td>Sigma Nu</td>
<td>Red with Purple &amp; Gold</td>
</tr>
<tr>
<td>Sigma Phi Epsilon</td>
<td>Red with Gold</td>
</tr>
<tr>
<td>Sigma Psi Zeta Sorority</td>
<td>Light Blue with Black</td>
</tr>
<tr>
<td>Stevens Thon</td>
<td>Maroon and Gold</td>
</tr>
<tr>
<td>Stevens Christian Fellowship</td>
<td>Purple with White</td>
</tr>
<tr>
<td>Theta Alpha Phi</td>
<td>Royal Blue with Silver</td>
</tr>
<tr>
<td>Theta Phi Alpha</td>
<td>Gray with Red</td>
</tr>
<tr>
<td>Varsity Athletes</td>
<td>Royal Blue</td>
</tr>
<tr>
<td>West Indian Student Organization</td>
<td></td>
</tr>
</tbody>
</table>

## Cords

<table>
<thead>
<tr>
<th>Organization</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alpha Phi Omega</td>
<td>Blue and Gold</td>
</tr>
<tr>
<td>Cooperative Education</td>
<td>Green and Gold</td>
</tr>
<tr>
<td>DeBaun PAC Music Ensembles</td>
<td>Pink</td>
</tr>
<tr>
<td>Diversity &amp; Inclusion Committee of SGA</td>
<td>Pink and Black</td>
</tr>
<tr>
<td>Honor Board</td>
<td>Burgundy and Gray</td>
</tr>
<tr>
<td>Khoda</td>
<td>Gold</td>
</tr>
<tr>
<td>Indian Undergraduate Association</td>
<td>Blue, Green, Orange, White</td>
</tr>
<tr>
<td>Middle Eastern Student Association</td>
<td>Maroon, White, Black</td>
</tr>
<tr>
<td>Pinnacle Scholars</td>
<td>Silver</td>
</tr>
<tr>
<td>President’s Ensemble</td>
<td>Maroon and Pink</td>
</tr>
<tr>
<td>Resident Assistants</td>
<td>Red and Black</td>
</tr>
<tr>
<td>SAVE</td>
<td>Blue and Green</td>
</tr>
<tr>
<td>Senior Class Gift Donors</td>
<td>Green</td>
</tr>
<tr>
<td>Stevens Dramatic Society</td>
<td>Yellow, Red and Blue</td>
</tr>
<tr>
<td>Stevens Women in Business</td>
<td>Purple</td>
</tr>
<tr>
<td>Student Government Association</td>
<td>Silver and Maroon</td>
</tr>
<tr>
<td>The Link</td>
<td>Red and Gold</td>
</tr>
<tr>
<td>‘Top of the V’ Athletics Leaders</td>
<td>Red, White and Black</td>
</tr>
<tr>
<td>Veterans</td>
<td>Red, White and Blue</td>
</tr>
<tr>
<td>WCPR</td>
<td>Light Blue and Burgundy</td>
</tr>
<tr>
<td>Women in Computer Science</td>
<td>Purple and Silver</td>
</tr>
</tbody>
</table>

## Pins

<table>
<thead>
<tr>
<th>Organization</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>First-Generation College Students</td>
<td></td>
</tr>
<tr>
<td>Lore-El Center for Women’s Leadership</td>
<td></td>
</tr>
<tr>
<td>LGBTQ+ Students</td>
<td></td>
</tr>
<tr>
<td>Students of Color</td>
<td></td>
</tr>
</tbody>
</table>

## Yoke

<table>
<thead>
<tr>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tau Beta Pi</td>
</tr>
</tbody>
</table>

*Reported as of April 1, 2022*
Many colleges have a ceremonial mace that is used in their formal academic functions. These maces are usually comprised by a half- or full-staff and have a distinctive ornamental head. They are adapted to be borne by, or carried before, a college dignitary as a symbol of authority in academic processions.

The Stevens Mace was donated by Dr. Willis H. Taylor, Jr. 1916, after completing a decade as Chairman of the Board of Trustees. It was presented to the Board at a meeting held prior to the 87th Commencement ceremony on June 13, 1959. It is a half-staff, made by Tiffany & Co. of New York of sterling silver and bears the Stevens seal in its crown-like head.

Today the mace will be carried in and out of the ceremony by the Faculty Marshal, leading the dignitaries who will officiate today’s Commencement.

ALMA MATER

Where flows the Hudson River out to the mighty sea
On Castle Point so proudly stands there in majesty
Stevens, our Alma Mater, homage to Thee we pay
With loyal hearts and voices true to the Red and Gray.