



2024

UB University at Buffalo
The State University of New York

SEVENTY-FIFTH ANNUAL



SCHOOL OF ENGINEERING AND APPLIED SCIENCES
COMMENCEMENT
UNDERGRADUATE CEREMONY

Saturday

May 18, 2024

5:00 PM

Alumni Arena

North Campus

Kemper E. Lewis

Dean

Land Acknowledgment Statement

We would like to begin by acknowledging the land on which the University at Buffalo operates, which is the territory of the Seneca Nation, a member of the Haudenosaunee/Six Nations Confederacy. This territory is covered by The Dish with One Spoon Treaty of Peace and Friendship, a pledge to peaceably share and care for the resources around the Great Lakes. It is also covered by the 1794 Treaty of Canandaigua, between the United States Government and the Six Nations Confederacy, which further affirmed Haudenosaunee land rights and sovereignty in the State of New York. Today, this region is still the home to the Haudenosaunee people, and we are grateful for the opportunity to live, work, and share ideas in this territory.



Program

Processional

Selections from *Pomp & Circumstance*
by *Edward Elgar*

Opening Declaration

Ann M. Bisantz
Mace Bearer, SUNY Distinguished Professor of Industrial and Systems Engineering and Dean of Undergraduate Education

Welcome

Jeffrey R. Errington
Senior Associate Dean for Academic Affairs, School of Engineering and Applied Sciences

National Anthem

The Buffalo Chips

Introductions

Senior Associate Dean Errington

Greetings

Satish K. Tripathi
University President

Remarks

Kemper E. Lewis
Dean, School of Engineering and Applied Sciences

University at Buffalo President's Medal

Deborah Chung
SUNY Distinguished Professor of Mechanical and Aerospace Engineering

President Tripathi

Student Address

Mikayla Stevens
BS, Computer Science '24

Recognition of Chancellor's Award for Student Excellence

Dean Lewis

Conferring of Degrees

President Tripathi

Alumni Welcome

Michelle Lieberg, PMP, BS '05
Board Member, UB Engineering and Applied Sciences Alumni Association

Alma Mater

The Buffalo Chips

Closing Declaration

Ann M. Bisantz

Recessional

Triumphal March from *Aida*
by *Giuseppe Verdi*

The Buffalo Chips

Zack Farnam
John DellaContrada
Jaden Lombardo
Matt Beebe
Cole Kreiger

The UB Mace

The mace is part of the medieval traditions of the university. It was originally a weapon used to protect kings, but later became a symbol of enlightened authority.

The UB mace is designed to tell the story of UB and the Niagara Frontier. Fashioned by silversmith Hudson Roysher of Arcadia, Calif., it was used for the first time in 1962. Engraved atop a miniature walled structure representing the City of Buffalo are three arrows bound together, symbolizing the unity of UB and the city.

Other details include symbolic representations of the discovery of Lake Erie in 1669 by Joliet and early explorations by LaSalle. A crest symbolizes UB's role as a dynamic center of human growth and welfare. The motto "University and City Community" is lettered in Latin around the knob of the shaft.



SUNY Trustee and UB Officials

Eunice Ashman Lewin

Member of the State University of New York Board of Trustees



President and co-founder of Impacto Consulting Associates, Eunice Ashman Lewin joined the SUNY Board of Trustees in February 2010. She helped reinstate the Student Life Committee, which she co-chairs. In

this role, she spearheaded the creation of the Food Insecurity and the Mental Health task forces. Lewin serves on the board's Executive Committee and the committees for academic affairs, communications and external affairs, community colleges, and academic medical centers and hospitals.

A former commissioner of the Niagara Frontier Transportation Authority, Lewin was a founding member of the Roswell Park Alliance and a board member of the Buffalo Urban League and Hispanics United of Buffalo. She is a member of the Hispanic Women's League and the Greater Buffalo Racial Equity Roundtable. In 2022, Lewin was named co-chair of the 5/14 Remembrance Committee to honor the mass shooting victims of the May 14 tragedy in East Buffalo.

A retired bilingual social worker for the Buffalo Board of Education, she is a champion for STEM education.

Born in Guantanamo, Cuba, Lewin immigrated to the U.S. with her family in 1967. She holds a bachelor's degree in sociology from Marymount Manhattan College and master's degrees in American and Puerto Rican studies, and in educational administration, from UB.

Jeremy M. Jacobs

Chairman of the University at Buffalo Council



Jeremy M. Jacobs was appointed to the UB Council in 1997; in 1998, then-Gov. George Pataki named him chairman. Jacobs is chairman of Delaware North, a global hospitality company with customers in the United

States, Australia, New Zealand and the United Kingdom. The company's operations include food and retail at airports and sports venues, sports facility ownership and management, operations of parks and major tourist attractions, hotel ownership and management, gaming operations and fine dining.

Jacobs owns the Boston Bruins and serves as chairman of the National Hockey League's Board of Governors. In 2018, he received the sport's highest honor when he was inducted into the Hockey Hall of Fame.

An alumnus of UB's School of Management and Harvard Business School's Advanced Management Program, Jacobs holds honorary doctorates in humane letters from UB, Canisius College, Niagara University and Johnson & Wales University. In 2015, his family donated \$30 million to advance UB's medical school, which was renamed the Jacobs School of Medicine and Biomedical Sciences.

Jacobs has served Western New York for more than four decades with his business expertise and philanthropic leadership, and Delaware North has received multiple awards for social responsibility, community service and environmental stewardship.

A longtime friend and supporter of UB, Jacobs has served as chairman, trustee and director of the UB Foundation, chairman of the President's Board of Visitors and adviser to the School of Management.

Satish K. Tripathi

University President



An internationally distinguished researcher and higher education leader, Satish K. Tripathi, PhD, is the University at Buffalo's 15th president.

Tripathi, who served as UB's provost from 2004-2011, was dean of the Bourns College of Engineering at the University of California, Riverside, from 1997-2004. Previously, he spent 19 years as professor of computer science at the University of Maryland, including seven years as department chair.

In 2024, Tripathi was elected to the American Academy of Arts and Sciences. A fellow of IEEE and AAAS, he has published more than 200 scholarly papers, supervised more than 30 doctoral and postdoctoral students and served on program committees of numerous international conferences.

Tripathi graduated at the top of his class from Banaras Hindu University (BHU). He holds a master's degree and a doctorate in computer science from the University of Toronto, as well as master's degrees in statistics from the University of Alberta and BHU. He has received honorary doctorates from the Indian Institute of Information Technology, Allahabad, and Brock University in Canada.

Tripathi is co-chair of the Association of American Universities (AAU) Task Force on Expanding U.S.-India University Partnerships, and he serves on the College Football Playoff Board of Managers. Previously, he was chair of the Mid-American Conference Council of Presidents and Internet 2. He also served on the boards of the AAU, the NCAA Division I, the NCAA Board of Governors, the Association of Public and Land-Grant Universities and the Council for Higher Education Accreditation.

A. Scott Weber

*Provost and Executive Vice President
for Academic Affairs*



As provost and executive vice president for academic affairs, A. Scott Weber, PhD, serves as the university's chief academic officer, providing leadership across the academic enterprise including

research, scholarship and creative activities; undergraduate, graduate, professional and international education; faculty development; diversity and inclusion initiatives; and university libraries. Weber is leading the implementation of the university's vision to be recognized among the top 25 public research universities in the nation, focused on building on UB's strengths to achieve new levels of excellence in research, scholarship, education, clinical care and engagement.

A member of UB's faculty since 1983, Weber is an innovative scholar and teacher and former chair of UB's Department of Civil, Structural and Environmental Engineering. Weber has held progressively responsible administrative roles at UB, including senior vice provost and vice provost for academic affairs, where he was instrumental in the creation of the UB Curriculum and the nationally recognized Finish in 4 program; and vice president for student life, where he focused on enhancing the student experience on campus and promoting overall student wellness.

Weber serves on New York's Hazardous Waste Facility Siting Board for Chemical Waste Management. He is a former board member and current advisory committee member of the United Way of Buffalo and Erie County.

Weber earned bachelor's and master's of science degrees in civil engineering from Virginia Polytechnical Institute and a PhD in civil engineering from the University of California, Davis.

Kemper E. Lewis

*Dean of the School of Engineering and
Applied Sciences*



Kemper E. Lewis, PhD, MBA, and dean of UB's School of Engineering and Applied Sciences, is a global leader in engineering design, system optimization, and advanced manufacturing. He served as chair of the

Department of Mechanical and Aerospace Engineering prior to being named dean in 2020; and was the inaugural Moog Professor of Innovation, a role he held until 2022.

Lewis is also the director of UB's Community of Excellence in Sustainable Manufacturing and Advanced Robotic Technologies (SMART), an initiative that harnesses the strengths of faculty across the university to develop advanced manufacturing and design processes, including autonomy, intelligence, and materials technologies.

He is a Fellow of the American Society of Mechanical Engineers (ASME), and has served on the National Academies Panel on Benchmarking the Research Competitiveness of the United States in Mechanical Engineering. He has published over 200 refereed journal articles and conference proceedings and has been principal or co-principal investigator on grants totaling more than \$33 million.

He has received numerous awards in recognition of his teaching and research excellence from several professional societies, including ASME, the Society of Automotive Engineers, the American Society for Engineering Education, and the American Institute of Aeronautics and Astronautics.

Lewis joined UB in 1996. He earned a BS in mechanical engineering and a BA in mathematics from Duke University, his MS and PhD in mechanical engineering from Georgia Tech, and an MBA from UB.

University at Buffalo President's Medal

Deborah Duen Ling Chung

SUNY Distinguished Professor

Department of Mechanical and Aerospace Engineering



Deborah Duen Ling Chung, PhD, is a pioneer and the foremost international leader in the fields of multifunctional structural materials (without device incorporation), thermal interface materials for microelectronic cooling and materials for electromagnetic interference (EMI) shielding.

A faculty member in UB's School of Engineering and Applied Sciences since 1986, Chung received her PhD in materials science from Massachusetts Institute of Technology and her BS from California Institute of Technology as its first female engineering graduate.

Chung is best known for her invention of smart, self-sensing concrete. In addition, she has changed the paradigm of the design of thermal interface materials from thermal-conductivity-based design to conformability-based design, resulting in the development of superior but low-cost materials. Among Chung's other paradigm-shifting innovations, she changed the design of EMI shielding materials from electrical-conductivity-based design to interface-area-based design, making these materials unprecedentedly effective.

Chung has authored or coauthored over 600 archival journal papers and 10 books. She is a member of the American Academy of Arts and Sciences, a fellow of ASM International and a fellow of the American Carbon Society, which recognized her outstanding research accomplishments with the Charles E. Pettinos Award in 2004. Chung also holds an honorary doctorate from University of Alicante, Spain.

In the 2022 Stanford University ranking of researchers, Chung is ranked 13th among 315,721 materials scientists in the world (living and deceased), 10th among those who are living and first among those who are female. As viewed on April 24, 2024, her Google Scholar h-index is 112, with 46,694 citations.

UB President's Medal Recipients

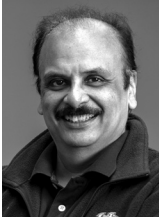
1990	Charles M. Fogel
1992	William B. Hoyt*
1993	Northrup R. Knox Robert Wilmers John L. Hettrick Sr.
1994	Robert H. Rossberg
1995	George C. Lee
1996	Irving Freedman
1997	Philip B. Wels
1998	Lawrence P. Castellani
2000	Mary E. Randolph John N. Walsh III Robert J. Wagner
2002	Reginald B. Newman II
2003	Stephen C. Dunnett
2007	Robert Genco
2010	Robert G. Shibley
2012	Angelo M. Fatta Bruce D. McCombe
2013	Diane R. Christian Edmond J. Gicewicz
2014	Robert D. Gioia Nancy H. Nielsen
2015	John T. Ho Gerald S. Lippes
2016	Paras N. Prasad Claude E. Welch Jr.
2017	Margarita L. Dubocovich Francis M. Letro
2018	Michael E. Cain Laura E. Hubbard Cristanne Miller
2019	Amit Goyal Amanda B. Nickerson
2020	Jean Wactawski-Wende
2021	Dexter Johnson Peter A. Rogerson
2022	Sargur N. Srihari*
2023	Oren R. Lyons

* Awarded posthumously

Dean's Award for Achievement

Dr. Bahl was recognized at Graduate Ceremony 2

Victor Bahl, BS EE '86, MS EE '88



Each year, the School of Engineering and Applied Sciences gives its highest honor, the Dean's Award for Achievement, to someone who has made a substantial contribution to the practice of engineering or the applied sciences and/or has had an exceptional professional career. This year, it is with great pleasure that the school honors Victor Bahl. Victor Bahl, BS EE '86, MS EE '88 is a technical fellow and chief technology officer of

Azure for Operators in Microsoft Strategic Missions and Technologies division. Prior to this, he was the founding director of networking research in Microsoft and a member of the senior leadership team in Microsoft Research. With over 35 years of industry and research experience, Dr. Bahl advises Microsoft's CEO and senior leadership team on long-term strategy related to NextG, edge computing, cloud infrastructures, networked systems, mobile computing & wireless systems. He is the original co-inventor of the edge computing paradigm and architecture and thought leader behind industry-wide edge computing products. He is also one of the architects of the telecommunications and cloud convergence strategy that led to the creation of Microsoft's Azure for Operators business.

Dr. Bahl has delivered numerous foundational technologies to Microsoft Azure, XBOX and Windows that also span the industry. They shaped new datacenter architectures, new networking protocols and optimizations, new network management systems and new consumer experiences. A few well-known technologies he delivered include the world's first Wi-Fi hotspot network, the world's first radio frequency based indoor localization system, the world's first Multi-radio network and the world's first wireless virtualization architecture. His evangelism and technical contribution and advocacy of dynamic spectrum access led to the United States FCC opening 180 MHz of spectrum for unlicensed use. He has published over 130 papers with over 76,000 citations; he is the author/co-author of over 200 patents and has won three test of time and four best paper awards. For his professional and research leadership he has received numerous prestigious awards including four lifetime achievement awards from the ACM and IEEE organizations. He is the founder/co-founder of ACM SIGMOBILE, MobiSys, GetMobile and several other important conferences and journals. He received his BSEE and MSEE degrees in 1986 and 1988 from the University at Buffalo and his Ph.D. in 1997 from the University of Massachusetts Amherst. Dr. Bahl is a Fellow of ACM, IEEE, and AAAS. The University at Buffalo is honored to recognize Victor Bahl as an alumnus of great distinction, whose career achievements merit our highest regard.

Past Recipients of the Dean's Award for Achievement

1978

James W. McLernon, BS IE 1950, DocHL (Hon) 1998
President, Volkswagen Manufacturing Corporation of America

1979

Wilson Greatbatch, MS EE 1956, ScD (Hon) 1984
President, Wilson Greatbatch, Limited

1980

Paul E. Mohn
*Professor Emeritus and former Dean
School of Engineering and Applied Sciences
University at Buffalo*

1981

James DeSerio
President, DeSerio Engineers

1982

Martin Kasbohm
*Director, Research and Development
Linde Division, Union Carbide Corporation*

1983

Charles M. Fogel, BS PHY 1935
*Professor and Director of Industrial Liaison
School of Engineering and Applied Sciences
University at Buffalo*

1984

William C. Moog, Jr.
Chairman and President, Moog, Incorporated

1985

Howard E. Strauss, MS ME 1954
*Professor and Associate Dean
School of Engineering and Applied Sciences
University at Buffalo*

1986

Gregory B. Jarvis, BS EE 1967,
*Awarded Posthumously
Hughes Aircraft Company
NASA Payload Specialist*

1987

H. Robert Leland
President, Calspan Corporation

1988

Henry P. Semmelhack
President, Barrister Information Systems Corporation

1989

Gerald D. Albertson
Vice-President, Linde Division, Union Carbide Corporation

1990

Ray W. Judson
President, The Parsons Corporation

1991

Sol W. Weller
Furnas Professor Emeritus
School of Engineering and Applied Sciences
University at Buffalo

1992

Lee H. Runk, BS IE 1961
President, Harvard Industries, Inc.

1993

Irving H. Shames
Distinguished Teaching Professor Emeritus
School of Engineering and Applied Sciences
University at Buffalo

1994

Robert H. Goldsmith, BS ME 1951
Chairman, President and Chief Executive Officer
Exten Industries, Inc.

1995

Hatim A. Tyabji, MS EE 1969, DocHL (Hon) 2001
Chairman, President and Chief Executive Officer
VeriFone, Inc.

1996

Anthony L. Russo, PhD ME 1969
Executive Director
Calspan-University at Buffalo Research Center (CUBRC)
Vice President
Calspan Corporation's Advanced Technology Center

1997

Calvin C. Chien, MS CIE 1970, PhD CIE 1974
Environmental Fellow, DuPont Company

1998

Hiroshi Morihara, PhD ME 1971
Chairman and Chief Executive Officer,
Peninsula Laboratories, Inc.
President, Via Press, Inc.
President, CGC, Inc.

1999

Eli Ruckenstein
Distinguished Professor
Department of Chemical Engineering
School of Engineering and Applied Sciences
University at Buffalo

1999

John Zahorjan, PhD IE 1974
Adjunct Professor
Department of Industrial Engineering
School of Engineering and Applied Sciences
University at Buffalo

2000

Erich Bloch, BS EE 1952, ScD (Hon) 1985
Distinguished Fellow, Council on Competitiveness
Principal, Washington Advisory Group, LLC

2001

Henry Stone, BS ME 1949
Vice President, retired, General Electric

2002

Lawrence L. Peckham, BS IE 1969
Founder, LPA Associates

2003

Hadi Makarechian, BS CIE 1972
Chairman, President and Chief Executive Officer
Capital Pacific Holdings, Inc.

2004

George C. Lee
Samuel P. Capen Professor of Engineering and Dean Emeritus
School of Engineering and Applied Sciences
University at Buffalo

2005

Steven L. Lerner
Senior Vice President and Chief Technology Officer
Praxair

2006

Douglas P. Taylor, BS ME 1971
President, Taylor Devices, Inc.
President, Tayco Developments, Inc.

2007

Mark H. Karwan
Professor and Dean Emeritus
School of Engineering and Applied Sciences
University at Buffalo

2008

Norman R. McCombs, BS ME 1968
Senior Vice President
AirSep Corporation

2009

Gina Bronkie Hammond, MS CS 1973
Director, Computer Science Corporation's North America Public Sector, Defense Division

2010

Russell L. Agrusa, BS EE 1976
Founder, President, and Chief Executive Officer
ICONICS

2011

Scott D. Stevens, PE, BS CIE 1979
Founder and Chief Executive Officer
Dimension Fabricators, Inc.

2012

James P. Smist, BS CE 1980
President
Dean and Company

2013

John R. "Jack" Davis, BS IE 1955
Founder and Owner
I Squared R Element Company, Inc.

2014

Stephen E. Still, BS CIE 1976
Founder and Managing Director, Seabury Airline Planning Group, LLC

2015

Krishna Kolluri, MS IE 1988
General Partner
New Enterprise Associates

2016

Norman Hayes, BS EE & BA CS 1980
Director of ASIC Engineering, Analog Bits

2017

Ann Wegrzyn, BS IE 1985, MBA 1990
CIO, National Fuel Gas

2018

Gina Lee-Glauser, BS MAE 1982, MS MAE 1988
Vice President for Research and Scholarship,
Clarkson University

2019

Jonathan Watts, P.E., BS IE 2000, BS CIE 2003
Vice President, Watts Architecture and Engineering

2020

Robert G. Harrison, P.E. BS ME
Vice President Engineering and Construction
Transmission Developers, Inc.

2021

John K. Schneider, PhD EE '90
Vice President of Technology for Qualcomm

2022

Dinah Gueldenpfennig Weisberg, BS '87
Chief Executive Officer and President,
REDCOM Laboratories Inc.

2023

Laura J. Pyrak-Nolte, BS'81
Distinguished Professor of Physics and Astronomy,
Purdue University

Alumni Speaker

Michelle Lieberg, PMP, BS'05

Board Member, UB Engineering and Applied Sciences Alumni Association



Michelle Lieberg, PMP, graduated from the University at Buffalo with a Bachelor of Science in Electrical Engineering in 2005. Upon graduation, Michelle joined Ingersoll Rand and has remained with the company ever since. Michelle is currently the Global Key Accounts Project Management Leader who strategically manages global teams executing engineered to order projects. Michelle believes that listening and adapting to the

customers' needs while providing a consistent experience is crucial to a strong partnership in the Air Separation Market. She is passionate about mentoring and networking, along with giving back to the community through the University of Buffalo Alumni Association and as a Champion of Diversity, Equity & Inclusion at Ingersoll Rand.

SUNY Chancellors Awards for Student Excellence

Dior Gillins

BS Electrical Engineering and BA Media Study



Dior Gillins of Wappingers Falls, NY, graduates with a Bachelor of Science in Electrical Engineering and a Bachelor of Arts in Media Study: Production Concentration. Gillins is a University Honors College Scholar and Dean's List Student. She has been a Student Leader, Student Assistant Grader, Treasurer of the Women's Healthcare and Wellness Association, and Praise Dance Coordinator of UB Gospel Choir. She also interned at CNBC

as a Technical Operations and Engineering Intern, interned at CBS Sports as a Cloud Production Assistant Intern, and was a NSF REU participant in University at Michigan's PICASSO program.

Anoop Nilam

BS Biomedical Engineering and BA Mathematics



Anoop Nilam of Williamsville, NY, graduates with a Bachelor of Science in biomedical engineering & Bachelor of Arts in mathematics. Anoop is a Pride of New York Scholar in the University Honors College. He has conducted nanomedicine research at UB leading a project to develop a malaria vaccine. He has served in several leadership roles including President of UB's Association of Pre-Medical Students, Treasurer of UB's Tau Beta Pi

engineering honors society, and was selected to Compeer's volunteer advisory board committee to lead mental health support recruitment. He has served as a teaching assistant for introductory and upper-level biology courses.

Student Speaker

Mikayla Stevens

BS Computer Science



Mikayla Stevens of Whitsett, N.C. graduates with a Bachelor of Science in computer science. Stevens served as a teaching assistant for System's Programming, showcasing her passion for collaborative learning environments. She was also awarded second place in UB's Demo Day competition for an app she created. Prior to her pursuit of higher education, Stevens served her country as a Human Intelligence Collector in the US Army."

Brennan Gorman

BS Civil Engineering and Master of Business Administration



Brennan Gorman graduates with a Master of Business Administration and Bachelor of Science in Civil Engineering with a minor in Music Performance. As President of the UB Residence Hall Association, Gorman started the award-winning late-night talk show, Late Night at UB. Gorman also played a pivotal role as the Executive Director of Policy for the SUNY Student Assembly, advocating on behalf of SUNY's 1.4 million students. He's a driven entrepreneur, having founded

Bay Gull Productions to empower Gen-Z creators and has also co-founded EmpowerED Advocacy Network, a non-profit dedicated to education reform.

Anna Walsh

BS Biomedical Engineering



Anna Walsh of Spencerport, NY, graduates with a Bachelor of Science in biomedical engineering and minor in biological sciences. Walsh is an Honors College Scholar and member of the Tau Beta Pi Engineering Honors Society. She has held positions as a teaching assistant, peer mentor, and leader in the Biomedical Engineering Society. She actively engages in programs to support early exposure, mentorship, and inclusivity in technical fields. Reaching both locally and globally, she

created a team that teaches introductory STEM concepts in schools without active curriculum in these areas. Walsh also interns at Medtronic in the cardiac rhythm management division.

School Leadership and Distinguished Faculty

Dean

Kemper E. Lewis
Dean

Associate Deans

Rajan Batta
Associate Dean for Faculty Affairs and Recognition, SUNY Distinguished Professor, Industrial and Systems Engineering

Jeffrey R. Errington
Senior Associate Dean for Academic Affairs, Chemical and Biological Engineering

Moises Sudit
Associate Dean for Research, Industrial and Systems Engineering

Kristen R. Moore
Associate Dean for Equity and Inclusion, Department of Engineering Education, Department of English

Kevin M. Burke
Associate Dean for Student Affairs, Electrical Engineering

Department Chairs

Jonathan P. Bird
Electrical Engineering

Francine Battaglia
Mechanical and Aerospace Engineering

David Doermann
Computer Science and Engineering

James N. Jensen
Engineering Education

Victor L. Paquet
Industrial and Systems Engineering

Alan J. Rabideau
Civil, Structural and Environmental Engineering

Krishna Rajan
Materials Design and Innovation

Mark T. Swihart
Chemical and Biological Engineering

Yun Wu
Biomedical Engineering

SUNY Distinguished Professors

Stylios T. Andreadis
Chemical and Biological Engineering

Rajan Batta
Industrial and Systems Engineering

Ann M. Bisantz
Industrial and Systems Engineering

Michel Bruneau
Civil, Structural and Environmental Engineering

Deborah Chung
Mechanical and Aerospace Engineering

Michael C. Constantinou
Civil, Structural and Environmental Engineering

John Crassidis
Mechanical and Aerospace Engineering

Amit Goyal
Chemical and Biological Engineering

Venugopal Govindaraju
Computer Science and Engineering

Quanxi Jia
Materials Design and Innovation

David A. Kofke
Chemical and Biological Engineering

Vladimir Mitin
Electrical Engineering

Paras Prasad
Electrical Engineering

Thomas Thundat
Chemical and Biological Engineering

Chunming Qiao
Computer Science and Engineering

Krishna Rajan
Materials Design and Innovation

Mark T. Swihart
Chemical and Biological Engineering

Andrew S. Whittaker
Civil, Structural and Environmental Engineering

SUNY Distinguished Teaching Professors

Mark H. Karwan
Industrial and Systems Engineering

Carl R. Lund
Chemical and Biological Engineering

Joseph C. Mollendorf
Mechanical and Aerospace Engineering

Johannes M. Nitsche
Chemical and Biological Engineering

School of Engineering and Applied Sciences Dean's Advisory Council

Michael J. Cadigan*, Chair
Chief Quality Officer, GlobalFoundries

Russell L. Agrusa*
Founder, President and CEO, ICONICS, Inc. (Retired)

Paul Ameis*
Chief Operating Officer, VanDeMark Chemical, Inc.

Ron Benczkowski*
Vice President-Engineering, Moog, Inc., Space and Defense Group

Julie Cercone*
Information Security Professional – Lead Analyst, Citi

Daniel D'Angelo, P.E.*
Principal Civil Engineer, Applied Research Associates

Dennis Elsenbeck*
Head of Energy and Sustainability, Phillips Lytle LLP Energy Consulting Services

Mark Glauser*
Professor Emeritus, Mechanical and Aerospace Engineering, College of Engineering and Computer Science, Syracuse University

Karianne Gomez*
Vice President, Lead Client Partner, Genpact

Bill Harris
Director, Innovation Advisory Partners

Cynthia A. Hoover*
Executive Director, Linde Engineering Americas

Rob Jacoby*
Consultant to the Energy Industry and former Enterprise Category Manager, Royal Dutch Shell

Joseph F. Kessler*
Executive Vice President, Chief Operating Officer, New York Power Authority

Steve Kreenser*
CFO, Alkuri Global Acquisition Corp.

Anil Kshirsagar*
Executive Chair, CAPIOT Software, Inc

Mike Kurdziel*
Principal Fellow and Engineering Director for the Chief Engineering Systems and Technology Group, L3Harris Technologies

Gina Lee-Glauser*
Vice President for Research, Syracuse University (Retired)

Mark Santoro*
Principal Engineering Fellow, Hardware Engineering Center, Raytheon Intelligence and Space

Ashish Shah*
Vice President of Research and Development, Viant Medical

Alice Smith
Joe W. Forehand/Accenture Distinguished Professor of the Industrial and Systems Engineering Department, Auburn University

Stephen E. Still*
Professor of Practice, Institute for Sustainable Transportation and Logistics, University at Buffalo

Subbarao Vanka*
President, NW Engineering Consultants, Inc.

Chris Wan
Founder, Dyno Group Inc.

Jonathan Watts, P.E.*
Director of Operations, Nelson Nygaard

Jim Wehrfritz*
Executive, Exxon and ExxonMobil (retired)

Candace Yano
Kallbach Professor of Business Administration, Morris Chang Chair in Management of Technology Innovation, University of California, Berkeley

*School alum

Undergraduate Student Club Leaders

American Indian Science and Engineering Society
Gabe Tallchief, President

American Institute of Aeronautics and Astronautics
John Hudi, President

American Institute of Chemical Engineers
Teagan Allart, President

American Society of Civil Engineers
Jesse Orozco, President

American Society of Mechanical Engineers
Piyush Salian, President

Associated General Contractors of America
Alexander Mirauti, Co-President
Cade Patchell, Co-President

Association for Computing Machinery
Morgan Li, President

Biomedical Engineering Society
Anna Walsh, President

Diversity in Technology
Ahana Battacharya, Director

Engineering World Health
Amelia Kelly, President

Engineers for a Sustainable World
Cameron Laird, President

Google Developer Student Club
Unnati Agarwal, President

Institute for Electrical and Electronics Engineers
Gianna Germaine, President

Institute of Industrial and Systems Engineers
Walter Towery, President

MakeOpenSource
Alan Soto, President

National Society of Black Engineers
Akosua Adu, President

National Society of Professional Engineers
Max Gustin, President

New York Water Environment Association
Ashley Brito, President

oSTEM
Rowan Daly, President

Society and Computing
Donovan Blount, President

Society of Asian Scientists and Engineers
Brandon Qiu, President

Society of Automotive Engineers
Jason Barnes, President

Society of Hispanic Professional Engineers
Victoria Pimenta Reyes, President

Society of Women Engineers
Melissa Patino, President

Student Association
Becky Paul-Odionhin, President
Unnati Agarwal, Treasurer
Joe McCusker, Engineering Council Coordinator

Student Excellence in Cyber Security Club
Dikshit Khandelwal, President

Students for the Exploration and Development of Space
Richie Magnani, President

Theme Park Engineering Club
Alaina Herman, President

Tau Beta Pi
Maxine Dupuis, President

Theta Tau/Gamma Delta Epsilon
Aryaman Ghosh (fall), Regent
Matt Amato (spring), Regent

UB Nanosatellite Lab
Cristian Pompey, Chief Engineer

UB Pilots Association
Eli Jenkinson, President

UB Robotics
Dylan Zelko, President

UB Student Drone Club
Alex Holden, President

Women of Aeronautics and Astronautics
Ayesha Tabassum, President

Candidates for Degrees

Subject to the completion of all degree requirements, degrees will be conferred as indicated upon those individuals listed herein who were identified by April 13, 2024, and upon such others as may meet the requirements of their respective degrees. Candidates are listed according to actual date of degree conferral (August 2023, February 2024 and June 2024).

Recognition of Latin Honors

Subject to completion of all degree requirements and satisfaction of the following minimum criteria, Latin honors may be conferred as indicated upon the individuals listed herein and upon such others as may meet the requirements. To qualify for Latin honors, students must present a minimum of 60 credit hours of UB undergraduate coursework, at least 54 of which must be graded credits (i.e., not satisfactory or unsatisfactory [grades of 'S' or 'U']). The UB GPA must be a minimum of 3.2 (to 3.499) for cum laude, 3.5 (to 3.749) for magna cum laude and 3.75 (to 4.0) for summa cum laude.

To receive the Latin honors designation in the printed 2024 commencement programs, candidates for the June 2024 degree conferral date must qualify based upon their UB cumulative GPA through the Winter 2024 session and total number of UB credit hours projected through the Spring 2024 semester. Standings for Latin honors MAY change once final grades are posted or degrees conferred.

Legend

Cum Laude is denoted by §
Magna Cum Laude is denoted by ‡
Summa Cum Laude is denoted by †
Tau Beta Pi is denoted by TBP
Double major is denoted by *
Double degree is denoted by **
Double major, double degree is denoted by ◇
Degree earned as part of a combined BS/MS is denoted by o

Academic Recognition Items

The Gold Cord

This cord is awarded to students who are graduating with Latin honors.

The Grey and Red Stole

This stole was received by students who are University Honors College graduates.

The White Stole

This stole was received by graduating members of Tau Beta Pi, an academic honor society representing the entire engineering profession.

The SUNY Chancellor's Medallion

This medallion was presented to recipients of the SUNY Chancellor's Award for Student Excellence. They were selected for this award based on their academic excellence and extracurricular involvement.

The UB Flame of Wisdom Pin

This pin, depicting the flame of wisdom from the university's seal, was received by students who were honored at the UB Celebration of Student Academic Excellence for earning select national, SUNY and UB awards and citations.

The WNY Prosperity Fellowship Medallion

This medallion was received by graduating WNY Prosperity Fellows. They were selected for this fellowship based on their commitment and demonstrated potential to positively impact WNY's economic development and sustainability.

Non-Academic, University-Wide Recognition Items

The Kente Stole

This stole was received by students who participated in UB's ALANA Celebration of Achievement which historically has honored graduating African, Latino/a, Asian and Native American students.

The Rainbow Tassel

This tassel was received by students who participated in the Lavender Ceremony, celebrating achievements of graduating students who identify with the Lesbian, Gay, Bisexual, Transgender and Queer community at UB.

The Red, White and Blue Cord

This cord is being worn by graduating UB students who are reservists, members of the National Guard, newly commissioned officers or veterans of the United States armed forces.

Engineering and applied sciences students wear a variety of cords and stoles to represent club membership and leadership.

Baccalaureate Degrees

Recommending Candidates for Degrees

Kemper Lewis
Dean

Bachelor of Science in Aerospace Engineering

August 2023

Joshua James Baker § *
Nathaniel Robert Brewer
Christopher Joseph Diotte *
Jesse Alan Gilmore § *
Elias Spilios Kiamos *
Justin A Pagan

February 2024

Joshua Olatunji
Michael Salvatore Ollert † * TBP
Matteo Pellegrini *
Colby John Pierson *
Lawrence Wang *

June 2024

Abidha Sultana Abedin § *
Elijah Nicholas Alker † *
Yagmur Aykanat *
Jack R Bastian † TBP
Sotirios A Batategas §
Azariah Michayla Beckford
Efrem Raif Bekteshi § *
Felix L Bermudez
Rose Sharon E Bolante
Christian Butler
Jenna Capozzi
Melissa Joan Caserto † *
Nicholas Patrick Ceci †
Jason Chen §
Elizabeth T Cherney *
Aden Matthew Clark
Trevor Jay Conte
Monica Isabella Cortes *
Joseph Maksymilian Cygan †
Matthew Sean Darrer † *
Christina Margaret Decker *
Joseluis Dias †
Christopher Joseph DiRienzo §
Alec P Dobinski † *

Schooner Ene §
Sebastian Raphael Felipe *
Kade A Forkey † *
Shawn T Gerber † * TBP
Omayd Mohamad Ghafoorzada § *
Mark Griffin † *
Fatou Gueye § *
Mason Guo †
Delbert Ralph Hart §
Robert Lawrence Homewood-Mckenzie § *
John N Hudi
Aidan P Hulsebosch *
Liam Patrick Hulsebosch §
Eli Walker Jenkinson † *
Wajay Romario Jonas
Brayan Adrian Jurado Mendoza *
Jared Joshua Kapuscak † *
Isabella Kollar *
Jesse Alexander Kopasz
Sam Koszela †
Ajith Kottaram †
Dylan M LaSalle † *
Salam Ahmed Lobad † *
Tixoc-Diego Loza
Max G Mages
Jayden Noah Mitchell †
Arnav Mohapatra † *
Mehdi Muzaffari
Katherine Noreen Pearson §
Brandon M Petricca § *
Andrew J Popovici
Md Raiyan Ferdous Rafid †
Fernando Ernesto Ramos Siguenza † * TBP
Nicolas Liam Reimer § *
Jackson Edmund Rogers † * TBP
Michael Savchenko
Nathaniel T Schin *
Stefan Joseph Schmitt
Alexa Marie Schultz †
Joey K Schultz †
Brandon Jaime Serrano Perez
Michel Moheb Shenouda §
Mason H Smith † *
Brandon Gabriel Soto †
Jasper Noble Stedman †
Lauren Sullivan † *
Arthur J Tanchoco † * TBP
Jaynie Lynn Tercovich § *
Allyson Jane Williams † * TBP
Adam James Wilson † *
Yuki Wu †
Alex Joseph Xapsos § *

Bachelor of Science in Biomedical Engineering / Master of Business Administration

June 2024

Steven Richard Brady † **
Mary Clare Gannon † ** TBP

Bachelor of Science in Biomedical Engineering

August 2023

Samanvitha S Kaashyap **
Esther Ayomide Komolafe
Maxwell A Molino
Ella Maibjerg Fan? Sampson † **
Leonard Shapiro § **
Matthew R Vankuren §
Samantha Zavala

February 2024

Devin Hundayar
Wyatt Cooper Lavigne
Chrisal Franky Menezes §
Anthony J Scanzuso §

June 2024

Ibukunoluwapo Adetola † TBP
Unnati Anup Agarwal † TBP
Matthew C Amato
Salim Ben Jaballah
Gavin Blee § °
Erik Rene Calderon
Matthew R Case
Kaitlin Marie DeLoria §
Katherine Marie Dillon § °
Matthew Roger DiPanfilo
Delaney Kathleen Doubrava
Anthony Mark Dragone †
Emma Bailey Durham †
Jasmine Marie Epps
Zachary Daniel Farnam †
Anthony Steven Fego
Gabriella M Ferreira
Elizabeth S Fonfara † °
Marissa G Gabbamonte
Storm Gagne † °
Bhargavi Gindra † TBP
Jonathan Joel Kaj † ° TBP
John P Khamis §

Bhakti Kulkarni ‡
 Matthew Kurniawan TBP
 Nikki J Kwiatkowski †
 Mason Noah Lis § °
 Frances Adele Lopez
 Dhruv Shailesh Loya §
 Finn Ryan Macnamara † TBP
 Joseph Blaney McCusker
 Syed Mehdi
 Chloe Miller † TBP
 Hannah Mwelwa § °
 Anoop Madhavsai Nilam † ** TBP
 Mikayla R Nowak §
 Connor O'Brien § °
 Leah Patterson °
 Aidan J Pellegrino †
 Allanis Persaud °
 Zachary D Peterson
 Lauren Pfohl °
 Hannah Pham † TBP
 Dominic Carmen Pitkin † TBP
 Ruspai Singh Rai
 Peter Todd Rankin
 Michael Thomas Rettinger
 Mackenzie Lynn Roarke
 Fransheska E Serrano §
 Hitharth Vipul Shah †
 Michael J Spencer
 Kathryn E Stanley † **
 Jillian G Sterling
 Sydney Rae Swedick †
 Chloe Blue Georgia Tullius §
 Danielle Francine Usinski † °
 Emily Kathryn Van Pelt †
 Zachary Francesco Varrenti † TBP
 Jenna Venturo † °
 Yarea Talia Wahbeah †
 Anna Elise Walsh † TBP
 Anya Irene Wansha † TBP
 Luke Webb † °
 Danielle Zweigle

Bachelor of Science in Chemical Engineering

February 2024

Duane Darryl Renwick Barrow §
 Umme Lorin Salma

June 2024

Angela Aguirre §
 Teagan P Allart † TBP
 Naqiya Shabbir Arsiwala
 Ava M Asklar †
 Maximilian Guy Barletta † TBP
 Luke Dionesio Baylon †
 Anna Belyablya † TBP
 Madeleine Olivia Bernard †
 Katelyn Burger †
 Noah Edward Case
 Parker Dante Catalano §
 Angela Grace Cox §
 Victoria Anna Czech
 Kyle Philip Dempsey †
 Elise Kathleen Dougherty †
 Bhuiya Mohammed Faisal §
 Claire Farry †
 Jacob Tyler Fleck
 Lamon Lansford Marlon Friday †
 Shannon Elizabeth Hibit †
 Timothy Richard Johnston
 Ryan A Knavel †
 Grace E Kulniszewski †
 Alan J Lem
 Jason Lin †
 Dylan Christopher Mancuso
 Kyle Ronok Manir †
 Nicole Marie Marek §
 Michelangelo Maselli §
 Kirsten M McGraw †
 Joseph Thomas Mennicucci †
 Grace Louise Morgan
 Aurora R Occhino †
 Chukwuebuka H Ojukwu §
 Hardik Y Patel §
 Michael A. Pawlowski †
 Joshua Jay Poeller
 Eric Rouin †
 Aayush Ashokkumar Shah
 Ryan J Sheehan †
 Samantha Ray Sigler †
 Christine K Singh †
 Madison R Sodaro
 Julia Svirgun §
 Eric Takáč §
 Cole E Tinklepaugh
 Shane R Varner †
 Lei Zhan

Bachelor of Science in Civil Engineering / Master of Business Administration

June 2024

Brennan Thomas Gorman † **

Bachelor of Science in Civil Engineering

August 2023

Anthony J Acuna §
 Muhammad Zeeshan Ahmad
 Rawan Ashraf Elkhauly
 Miguel Angel Gomez
 Lucas H Grad
 Thomas John Leatherbarrow
 Luchy Martinez
 Patrick James Meehan
 Nick Anthony Renkas
 Mahamat Bourdjo Saddam §
 Diego Felipe Salinas Puerto
 Huseyin Sever
 Benjamin Shevah
 Umut Yigit Torun

February 2024

Aldair J Aldave
 Yao Chen
 Brian John Churchill †
 John P Dwyer
 Nathan Kankolenski §
 Anthony C Leung
 James R Murphy

June 2024

Mosammat Rina Akter †
 Hamzeh Mahmoud Alobaid
 Isaiah Amir-Townes †
 Jessica Anastasia † TBP
 Ryan A Anderwkavich
 Elliot Angus
 Emirhan Yasar Arslan §
 Noah X Artis
 Thet Myat Noe Aung
 Brandon Sylvester Baez
 Jacobe Aaron Balquin
 Joia Jada Celeste Bell
 Nikolas Michael Blackton

Baccalaureate Degrees

Garrett Thomas Breindel
William P Broikos
Kamea J Bryan
Connor M Callow
Benjamin Peter Cardamone †
Joshua Henry Cardamone †
Alyssa-Lynn Sarah Catalanotto
Dennis Cetaj ‡
Andy Chen
Sammi Chen §
Daniel Chowdhury
Mahanaz Chowdhury
Sumaiya Chowdhury
D'Avian N Clayton
Ryan G Crandall †
Andrew John Crone §
Hongsheng Cui §
Jonathan James Dann
Richard M Denson ‡
Kenyon Mark DePuy
Dominic Emphasis ‡
Walid Fettah †
Vahed Ghanbarzadeh
Jacob Andrew Gozdziaik §
Luis Antonio Granados §
Roderick Eric Green §
William Andrew Grippi §
Michael M Hayek
Raymond Mason Heuser §
Dalton Michael Hillman
Chung Hei Ho §
Tuhina A Hossain
Konstantinos Iliopoulos †
Mackenzie Ann Jacobs † **
Parker E Kardell §
Md Reduanul Karim †
Daniella Madeline Kata † TBP
Engin Can Kaya
Emir Kayser
Ryan Patrick Kerrisk §
Chaudhry Hannan Khalid ‡
Ibrahim Khalil
Raphael F Kobti
Ali Ferzan Kocakli
Drew L Kowalski §
Kelly Elizabeth Kramer ‡
Shea Elizabeth Lape
Tuan A Le ‡
Robert Lee
Grant A Letcher

Jacob Liberati
Da Wei Lin §
Xiangyuan Liu
Taylor Madison Llanos §
Mark L Mackenzie
Bhejram Andrew Madho
Ryan Gerard Marso
Joshua W Mastromarchi
Ethan Craig Mellenthine
Muhammet Ali Mert
Lucas Kenneth Metzger
Nicholas A Miller §
Alexander Mirauti
Amaan Mohsin
Patrick James Nappo
Andrew John Niles
Lily Brennan O'Hara †
Jesse J Orozco ‡ TBP
Burak Oz
Kyle R Palmatier ‡
Cade Michael Patchell
Kristina Pelletier ‡
Nolan Thomas Phillips †
Victoria R Pimenta Reyes §
Jillian Patrice Quinn
Megan Elise Quinn ‡
Nabil Rahman †
Jeremiah Daniel Reeve
Ryan J Rodriguez
Devin David Scotch ‡
Mert Selvi
Murat Senyurt
Seif J Serdah
Asma Shawkat
Nicholas John Sisti
Isobel Min Wong Stanger §
Henry Alexander Streng
Emily Rose Styn ‡
Mohamed Amine Tahiri
Ahmet Orkun Ulgen
Derek F Vallejo ‡
Morgan V Vance
Joseph Frank Vigliotti
Peter Salvatore Vivonetto †
Victoria Walker ‡
Haoyu Wang
Aaron Joshua Weiss
Rachel Catherine Williams † TBP
Matthew T Wrzos
Dongyang Wu
Ahmet Dogukan Yilmaz
Atakan Yuceturk

Runchen Zhu
Yu En Zhu †
Vinicius Zingarette Nakata §

Bachelor of Science in Computer Engineering

August 2023
Shengwei Ye

February 2024
Aaron Siegel

June 2024
Shawn Abraham §
Bazil R Anandaraj ‡
Vasudev Nandan Baldwa ‡ **
Scilla Benussi † ** TBP
Nathaniel Elliott Bock
Tyler Daniel D'Angelo †
Andy Dong ‡
Jermaine Ewers §
Enqiao Fan §
Abiral Khadka
Brian S Leavell §
Kyle A Lemma ‡
Junzhe Li †
Rachel Li † TBP
Michael McNamara
Megdess Negussie
Zhaoyang Pan ‡
Cristian Isaiah Pompey
Rupin Raj Kumar Pradeep † TBP
Bryan T Rambo
Jonah Mychal Sackett †
Christopher Saji ‡
Bruno Ken Sato
Ian Claude Schaefer
U Shin
Jeremy Sprague
Arjun Suresh
Rony Tsirkel §
Eric VanLieshout †
Tam Thanh Vu ‡
Eric L Weinman **
Jacob Wen
Ian Grant Witmer ‡
Jessica Wong
Joseph Yang §
Ziyuan Yin
Kaden Daniel Ziegenfus §

Bachelor of Arts in Computer Science

August 2023

Justin D Chin *
Erick J Slager

February 2024

Nicholas John Brown
Thamara Ghislaine Ferreira Gourgue
Ian Christopher Hunter
Erik Joseph Lichtenstein
Hongjie Lin §
Gillian Naa Ofooley Okaiteye §
Tahmid Rahman
Aryansh Akhilesh Sharma §
Jiacheng Wang
Yiyuan Wang

June 2024

Hannah Davinah Alexandre §
Matthew Ascher ‡
Fardin Reza Chowdhury
Sheba Angel DeLozier § *
Benjamin Riley Dykes
Rory Thomas Finnegan §
Huandong Guo §
Cory Nicholas Margarucci § *
Ardian Muriqi †
Danielle Rosalind Akosua Omondi §
Nikkos Thompson-Rose
Steven Wang § *
Danny Wu
Saiwang Xiang §

Bachelor of Science in Computer Science

August 2023

Fardin Alam Khan Apurbo
Joshua Babcock
Frank N Caputo
Adam Cody Cartwright
Nikoloz Chapichadze
Melvin Joash Christopher
Mark P Gauda
Cole A Grabenstatter ‡
Zackary Declan Heraghty
Davit Julakidze
Woojae Kang
Richard Tyler Keenen §

Alvin Leung
Leroy A Lewis
Andrew Li
Aaron Liang
Humza Malik
Benjamin Ryan Siegel †
James M Walsh
Brian Woo
Yuze Xia †
Nicholas Xie
Chaobing Zheng

February 2024

Syahrial Abisha †
Jake Donald Rocco Acocella
Zayed A Ahmed §
Nofle Al-morabi §
Enoch Elis Lehi Anderson †
Jared Bahor §
Matthew J Berhalter §
Alexis R Casul
Lin Chen
Xin Yu Chen ‡
Zesen Chen †
Jay Cheung
Tyler James Choinsky
Jaehyun Chun
Nithin Sai Dachepally
Blake Mitchell Dase
Arianna Escobar-Reyes ‡
Jiajun Gao ‡
Mason C Gaugler §
Ziyu Geng §
Nishanth Gopinath ‡
Sharon Guan
Juliana S Guerra
Mokshita Gupta †
Jake Francesco Guzzardo
Evan T Haeick †
Sangmok Han §
Yajing Huang †
Alexis N Hubbard §
Anthony Huynh §
Peyton P Kellner
Ji Un Kim
Timothy Kong ‡
Albi Kozeli
Kelly H Lam §
Gorden Lau
Xuyang Li †
Yanbin Li ‡

Jacky L Lin §
Jun Lin †
Yao E Lin ‡
Korey Y Liu †
Louis Liu
Ngoc Anh Thy Ly ‡
Yixiao Ma §
Heba Mahran †
Zuhra Masoud
Rowan Lerner McNitt †
Keejoo Nam
Aidan Nasca
Ryan P O'Sullivan † **
Jinsang Oh §
Samuel E Palutro ‡
Aditya Pandya ‡
Samur Rahman
Rebecca L Ramhap
Carlos Eduardo Ramirez-Lemus
Solomon Richards
Matthew Robert Rubino † TBP
Patrick K Sadowy
Deanna Samaa
Laurence Adolph Schaefer §
Sander Shi §
Herman Singh ‡
Vishavdeep Singh
Alexander Donald Skowronski ‡
Sungwook Sohn
Haonan Sun §
I-Hao Teng ‡
Justin R Variara
Jiawei Wu †
Ryan J Wu
Jeffrey Xu ‡
Ke Xu ‡
Jiahang Yang
Ziming Yang
Ziqian Yang
Yuyang Zhou
Dylan Zinsley †

June 2024

John Abramo † TBP
Shafin Ahmad
Ibtida Fardin Ahmed ‡
Ibrahim Allahbukhsh
Samuel Anderson †
Joshua Arliss
Ilhan Bae §

Baccalaureate Degrees

Robert Timothy Berti
Ahana Bhattacharya §
Michael Thai Bievenue †
Vikasith Sai Bomma
Gianna Bossoreale
Jessica Breuhaus † TBP
Jacob J Brooks †
Jacob Wilson Brown
Daniel Bueno
Benson Cai §
Sebastian Richard Calo-Somoza † TBP
Andrew Cao
Rian B Casimir § *
Kartike Chaurasia † TBP
Ryan Chee §
David Chen ‡
Ze Chen ‡ TBP
Zhexi Chen †
Jiaqi Cheng ‡
Christine Cherian
Aidan Flynn Clark §
Devin Michael Clemons
Shlomo Cohen ‡
Augustina C Costanza
Christopher M Deck
John Gregory Dounias ‡
Aditya Kumar Dwibedi ‡
Connor Zachery Fadeley §
Michael O Fagbamigbe
Michael S Feeney
Al-kesna B Foster §
Samuel Stephen France §
Christopher James Francis §
Theodore Christian Friedrich §
Tianyu Gan
Lorraine Amber Gao †
Mengyang Gao †
Christopher Garcia ‡
Matthew J Gawron ‡
Ping Ge §
Alexander Jordan Gherardi ‡
Aryaman Ghosh
Christos Amore Gogos
Virinchi Gona
Antonio Roberto Graca
Jiahao Guo †
Ria Gupta ‡
Corben M Hameister
Collin Michael Hampton §
Ashton T Hannon §

Xin He
Cameron J Heffler
Arpit S Hirani §
Christopher Ho † **
Daniel Joey Ho † **
Ethan James Holmes §
Eric Junho Hong
Clay Huang §
Jiewen Huang §
Alexandre Paul Hulin §
Connor Patrick Hurley
Harrison Hutton ‡ ◊
Md Sakib Hyder ‡
Adavita Jain ‡
Ahssan Javed
Zhibiao Jiang §
Owen Jin ‡
Jyothismaria Joseph ‡
Samuel John Kayutkin
Brandon James Kent
Rees P Kenyon §
Dikshit Kishor Khandelwal ‡
Nawar Khouri † °
Justin Scott Kohn
Samuel Siuyin Kong
Matthew John Kreuzer §
Stepan S Kriminskiy §
Mateusz Kumkowski ‡
Harvey Kwong §
Ryan Lacki §
Tyler Landivar **
Eduards Lapins
Mohamed Ali Larbi Daho Bachir
Andrew LaRock
Michael Daniel Laufer §
Connor J Lehr §
Caleb J Levine §
Jacky A Li
James Li
Timothy Li
Zihao Li
Jonathan Riley Liao §
Allen Lin
Vincent Lin ‡
Jintao Liu ‡
Zhiyuan Liu
Venkata Yeshanjana Lokesh §
Jacob G Longo ‡
Yijie Lu ‡
Yutian Luo ‡
Jaret M Lynch

Jason Mai §
Ming Feng Mai §
Souriya S Manivong
William F Marchant §
Noah Thomas Marsherral §
Genjebek Matchanov †
Jordan T McEntee ‡
Varen M Mehta
Julius Merlino §
Michael Thomas Merlino §
Riad Mukhtarov §
Muhtasim Mushfiq
Keifer Robert Myers-Suszek ‡
Daren Ni †
Vedant Ombase ‡
Jiahao Pan †
Naglis Paunksnis
Nadia Yuritza Pelaez †
Tenzin Pema
Winston Peng
Annusha Pervez § **
Marvin C Pierre-Pierre
Michael Edward Piskozub † **
Xiaochen Qu
Joshua Daniel Quinn ‡
Joseph A Randazzo
Joseph Ranieri ‡
Justin Reh
Gurleen Kaur Rekhi § °
Robert A Reyes-Enamorado
Liam Gregory Richards ‡
Sebastian John Richel
Raymond A Rodriguez
Jacob Seamus Ryan † TBP
Zaid Muhammad Saleh ‡
Trevor James Schupbach §
Wen tian Shao
Ananta Sharma
Adrien Oswald Sherman
Alexander Joseph Sherman ‡
Peiting Shi
Holliday E Sims
Rucha Singh ‡
Sovinder Singh
Sujal Singh ‡ TBP
Mikayla Dawn Stevens §
Xingchen Sui ◊
Michael Thomas Szwed †
Hans Michael Tang
James J Tarapacki §
Christian Huang Xian Teo ‡

Baibhav Thapa
Oakley J Thomas ‡
Austin R Tleon †
Eric Frank Tomiello
Cameron Toy ‡
Phuoc Ky Anh Tran ‡
Stephen W Travers
Yatin Vij
Austin Evan Walsh
Jackey Wang § °
Yunhan Wang
Michelle Weng ‡
Valerie Wong † TBP
Holden Wozniak ‡
JiaHao Wu
Xinlin Wu †
Gavin Xie
Yuanjie Xu §
Fangyilang Yang § *
Shijia Yang
Lawrence Yao
Michelle Ye ‡
Biyang Yu §
Labeeb Bin Zahed
Linoy Zakoshansky ‡
Ethan J Zemanick ‡ TBP
Huiwen Zeng ‡
Ruifeng Zhang §
Xuanming Zhang ‡
Duncen Zheng
Jason Zheng ‡
Riky Zhou
Shawn Zimmermann **

Bachelor of Science in Electrical Engineering / Master of Business Administration

June 2024

Erik Nicholas Maier ‡ ** TBP

Bachelor of Science in Electrical Engineering

August 2023

Julissa Pou
Ganiy-Bolaji Tolulope Kassim
Ze Zhao W Zheng Yu

February 2024

Lloydell Louis Chandler
Ryan Joseph Minney Gilbert §
Alexander Michael Gross †
Justin He
Gustavo R Rojas
Luc Armani Telemaque † **

June 2024

Jared W Alianel
Marcus T Atkinson
Jack Bakleh ‡
Francesca Marie Battista †
Aiden Augustus Bedore †
Gregory Angelo Carita §
Anthony Chen ‡
Junyao Chen
Matthew James Delles †
Miguel Andres Diaz
Cole J Dickson
Chester Doskos †
Jacob Eddy
Mohamed Ezzeldin Enaitalla ‡
Brett Matthew Ficken †
Connor Anderson Finke ‡
Ben Jerome Camarao Flora §
Alexander James Francisco † ° TBP
Marcus Harrison Francisco † ° TBP
Cameron E Gagnon
Dior Larie Gillins † **
Ryan Grant §
Xiaohong Guo †
Max R Gustin † TBP
Kyle Evan Hagrman †
Terrence Huang
Zichuan Huang
Oghenelunamhe Iteboje
Shirly Jeyarajan
Nathaniel James Johnson †
Heun Oh Jung
Kathleen Elizabeth Kane † TBP
Nathaniel Anthony Kay † °
Evelynn Koan
Adrianna Lucia LaMattina
Joshua S Lee
Renjie Li
Leo Lin ‡
Edward Masalimov §
Szymon Mazur † °
Christina Moroziuk §
Joel C Muhgirwa

Michael Christopher Mullen
Breanna Marie Murdock ‡
Kiana Beltran Nakpil
Afifah Nusrat
Garrett Joseph Otto
Emilio Marcus Perez Gangi ‡ °
Sandra Perez-Cruz
Ashley S Perez
Tuan Quang Pham †
MinWei Qiu
Matthew Ricchiazzi § °
Ryan Charles Rolince §
Frank Edward Scarantino ‡
Davis Shabanaj † °
Yixiao Shang §
Sean D Sizer §
Isaiah Stevens
Jeremy Stoddard † °
Jonathan Michael Surdej
Joseph Sweet ‡
Dylan M Taton ‡
Timothy Joseph Torres † °
Kyle W Tracy
Jamel O Usen
Senan Rithmina Vidanalage De-mel §
Rajat S Wagh
Joshua Waldvogel † °
Alex Yu §
Zhixiang Yu ‡

Bachelor of Science in Engineering Physics

June 2024

Dario Tringali † *
Zaw Oo Ko † *

Bachelor of Science in Engineering Science

February 2024

Justin Lee

June 2024

Jason Noel Keck
Brendan M McVeigh
Nicholas Charles Sugg
Ryan Colin Tyznar

Baccalaureate Degrees

Bachelor of Science in Environmental Engineering

August 2023

Michael T Berchou

June 2024

Ronald S Appoloney
Chinomnso Obiora Awazie
Sierra Mary Rose Bank
Hersh Blaggan §
Terrance Sandor Branch
Rowan Phelps Call
Melissa K Chan † *
Emma Beth Colangelo
Kyle John Colburn
Alessia Jane Craig §
Daniel A Galdamez
Tazim Khan
John Kane Masters §
Ashley Monton
Justin Edward Siwa
Sean Patrick Stanton
Aylisha Stodola
Christopher Ulics

Bachelor of Science in Industrial Engineering / Master of Business Administration

June 2024

Felicity Tirzah Anne Carmichael † **
Lolina Schietekat Sedas † ** TBP
Laura Elisa Schultz † ** TBP

Bachelor of Science in Industrial Engineering

August 2023

Abdullah Fahad M Alhelo
Andrew Jimenez

February 2024

Abida Islam † TBP

June 2024

Thomas Allan †
Muhammad Asadullah
Abdulla Mohamed Naser Mubarak
Badhafari §
Celesta N Blezy †
Jonathan Chen †
Afifa Choudhury
Robert Daniel Dempsey
Nina Jiangxi Gomez † **
William Hamm
Henry S Hodge
Huize Hou †
Muhtady U Khan
Brian T Le †
Spencer Donald Leitch †
Bins Biju Mathew
Demetrios John McGlynn
Daniel Joshua Muniz
Jamie Jay Newton
Becky Aleogho Paul Odionhin §
Andrew Robert Pfeifer
Jack Patrick Reynolds §
Peyton Septer †
Tawsif T Siddiqui
Gonzalo Tejeria Capote
Alan B Tolomay §
Walter S Towery §
Jack Wuerfel †
Kaiwen Zou §

Bachelor of Science in Material Science and Engineering

June 2024

Anthony Butler §
Katarina Marion Crever §
Christian Joseph Gugliuzza §
Maximillian Francis Urban †

Bachelor of Science in Mechanical Engineering / Master of Business Administration

June 2024

Marco Vincenzo Artista **
Eric Thomas Cornell † **
Andrew Houseman **
Dylan James Urban **

Bachelor of Science in Mechanical Engineering

August 2023

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Michael Anthony Arena
Adam D Armstrong
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Pierce Joseph Corbelli §
Elizabeth Marie Desmonie
Christopher Joseph Diotte *
John P Gamaro
Jesse Alan Gilmore § *
James P Giorgio
John A Howard
Elias Spiliotis Kiamos *
Virginia Rose Mckenna
Maxfield John Thomas Michalec §
Thomas Riley Pauldine
Alex Michael Rudick
Jordan Lee Anthony Silva
Elijah Silas Smith
Benjamin J Virgo †
Joseph Michael Zubricky †

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Abdul Rehman Arif
Alex James Belge
Paul J Ceffalio †
Zhi Jing Chen
Connor James Davie §
Liam Daniel DeBoer
Nihar Dhulekar
Safiya C Dodoo †
Greg John Faklaris
Jacob Ryan Flanders
Urmi Golder
Philip Michael Heacock †
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Joshua James §
Hassan Gamal Khalil
Dhamendra Geemal Kodituwakku
Arachchige §
Joseph W Marcinelli
Maxwell Kenneth Morrill §
Michael Salvatore Ollert † * TBP
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Clayton Miles Plaia
Haroon Abdul Rashid
Matthew P Rau
Kelly Ann Setter
Raymond Siu §
Rosario Strangio
Cam Van Tran ‡
Matthew Steven Veihdeffer
Jonathan M Volponi
Lawrence Wang *
Kenneth Yeboah

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Kathleen Victoria Alfiero §
Mohammed Anwar Ali Dad
Elijah Nicholas Alker ‡ *
James R Armstrong
Kyle William Ashe §
Yagmur Aykanat *
Jesus S Bailon
Justin S. Bartkowiak †
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Stanley Phillip Smykowski §
Eric T Stearns §
Nandini N. Sud §
Aaron J Sullivan
Lauren Sullivan ‡ *
Arthur J Tanchoco † * TBP
Dominic Logan Taormina
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Emma Elizabeth Ulatowski ‡ **
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Bryce Erick Zilch



The First Commencement

The first commencement of The University of Buffalo was held at the First Presbyterian Church on Wednesday, June 16, 1847, when medical degrees were conferred on seventeen “young gentlemen.” The event was witnessed by “quite a large concourse of our citizens, as the occasion was a novelty here,” according to the newspaper report.

After an impressive and appropriate prayer, the Honorable Millard Fillmore, Chancellor, delivered an address dealing principally with a historical sketch of the rise and progress of education in Buffalo. Following music by the choir and conferring of degrees, Professor Hamilton spoke to the graduates. His address was described in a local newspaper the following day as a “feeling and beautiful effort complete with high sentiments, of sound morality and enlarged and pure philanthropy, which, if made the rule and guide of the young gentlemen to whom it was more immediately directed, cannot fail of making them ornaments to their profession and to society . . . in thought, word and deed.”

After 16 weeks of study, which in those days was the entire medical preparation, each graduate was cited for having “specialized” in one of the following: Hernia, Empiricism, Remittant Fever, Pneumonities, Mania Potu, Puerperal Fever, Erythema, Anatomical Fractures, Typhoid Fever, Pneumonia, Acute Laryngitis, History of Physiology, Dyspepsia, Haemorrhagi, Inflammatory Croup, Pregnancy, Scarlatina.

The students had paid \$62.00 for all the lectures in the entire course, plus a \$3.00 matriculation fee, \$5.00 for a “demonstrator’s ticket,” and \$20.00 for a graduation fee. Board, including fuel and light, cost from \$2.00 to \$3.00 per week.

Academic Costume

The traditional costume worn at commencement exercise is a record of academic achievement of the individuals taking part. Its use, which originated at English and European universities during the twelfth and thirteenth centuries, came to the United States in 1754 with the founding of what is now Columbia University.

In 1895 the Intercollegiate Commission, a group of leading American educators, met at Columbia to draft a code which would serve to regulate the design of gowns and hoods for various degrees as well as to fix the colors that indicate the various faculties. This code has been adopted by most of the colleges and universities in America. It was revised in 1932 and again in 1959.

The level of degree held is indicated by the gown’s cut. Doctoral gowns have full sleeves which are round and open. Gowns worn by bachelors have long pointed sleeves, and those worn by masters have long, closed, somewhat fuller sleeves which reach nearly to the wearer’s knees. The arm goes through a slit, giving the appearance of short sleeves.

The color as well as cut of the gown varies. Although most doctoral gowns are black, in some cases their color is that of the university conferring the degree. The doctoral gown is trimmed in velvet; it has three two-inch bars on the sleeves and a five-inch border extending from the back of the neck down the two sides in front. Although usually black, the velvet may be of a color that indicates the nature of the degree. For the degree of Doctor of Philosophy, the color is dark blue, engineers may also wear orange; for Doctor of Medicine, green; for Doctor of Dentistry, lilac; for Doctor of Education, light blue; for Doctor of Science, golden yellow; for Doctor of Law, purple; for Doctor of Social Work, citron, etc. Master’s and bachelor’s gowns have no facing.

The hood seems to have had a more practical origin. During the Middle Ages monks wore them to protect their shaved heads in the winter and as a container in which to collect alms. It is the most significant part of the academic dress. Its shape and size indicates the degree of the wearer, the color of the velvet border indicates the academic field, and the color of the lining indicates the institution granting the degree. The bachelor’s hood is three feet long and has a two-inch velvet border, the master’s is three and one-half feet long and has a three-inch border, and the doctor’s is four feet with a five-inch border. The State University of New York at Buffalo hood is lined with blue and gold stripes; orange signifies engineering.

The mortarboard cap has been conventionalized from the skull cap which was worn by monks of the twelfth and thirteenth centuries. The mortarboard is usually black. Tassels are worn over the left front quarter by degree holders; candidates wear the tassel over the right front quarter until the degree is conferred.

History of the School of Engineering and Applied Sciences

In celebrating this commencement, the School of Engineering and Applied Sciences (SEAS) marks 78 years of educational and research excellence and service to the technology community, to New York State, and to society at large.

The Founding of the School of Engineering and Applied Sciences

Engineering courses were initially offered by the College of Arts and Sciences, which began granting a Certificate in Engineering in 1929. Early programs were established in engineering science, mechanical engineering, industrial engineering, and electrical engineering. Then in 1946, 100 years after the University at Buffalo was founded, the School of Engineering was established. The school was initially authorized to offer both bachelor's and master's degrees. Departments of civil engineering and chemical engineering were added in 1958 and 1961, respectively. In 1962, the university joined the State University of New York (SUNY) higher education system, and by 1967, the name of the school had been changed to the Faculty of Engineering and Applied Sciences. One year later, aerospace engineering was added, and a comprehensive engineering school was achieved. An undergraduate program in engineering physics was added in 1985, and four years later, in 1989, the unit changed its name to the School of Engineering and Applied Sciences.

In 1998, a new Department of Computer Science and Engineering was formed by merging the computer science program from the College of Arts and Sciences with the computer engineering component of the Department of Electrical and Computer Engineering in SEAS. Since that time, three new departments have been created. In 2010, a new Department of Biomedical Engineering was formed in collaboration with the Jacobs School of Medicine and Biomedical Sciences at UB. Then in 2014, a new Department of Materials Design and Innovation was established in collaboration with the College of Arts and Sciences. The newest Department of Engineering Education was established in 2018.

SEAS has come a long way since 1946, when it first held courses in the newly dedicated Karr Parker Engineering Building on South Campus. Parker Hall was immediately enlarged to accommodate traditional students and returning G.I.s intent on pursuing engineering careers after WWII. In the mid-70s to mid-80s, the school moved to five new buildings on the North Campus: Bell, Bonner, Furnas, Jarvis, and Ketter Halls. Davis Hall opened in 2011, featuring an environmentally friendly design and construction. Together, these buildings form an outstanding educational and research facility, comprising 275,000 square feet of laboratory and office space. Due to the recent growth in enrollment within SEAS, the school also occupies space in Capen Hall, Baldy Hall and Lockwood Memorial Library. To

accommodate this continued growth, the school plans to construct a new \$102 million building on the North Campus that features collaborative spaces for student clubs, maker space, and facilities that support entrepreneurship and student startups. Supported by \$68 million in funding from New York State, the new building will be an embodiment of our vision for 21st-century engineering: collaborative, innovative, entrepreneurial, and exciting.

Faculty and Leadership: A Heritage of Vision and Talent

SEAS has enjoyed consistent success, in large part, because of its leadership. Over the course of its 77 years, 13 distinguished educators have served as leaders of the school. In 1946, Paul E. Mohn became the first dean. His 13-year tenure as dean lent stability to the young school. Frederick H. Thomas served as acting dean from 1959–1960. E. Arthur Trabant was dean from 1960–1966; and Howard E. Strauss was acting dean from 1966–1967. When the Faculty of Engineering and Applied Sciences became the administrative body of engineering at the University at Buffalo, the head of the faculty was often referred to as the provost. F. Karl Willenbrock was provost from 1967–1970; Joseph Bergantz was acting provost from 1970–1971; and William Gill served as provost and dean from 1971–1977. George C. Lee took office as dean in 1978, serving in that post until 1995. In 1996, Mark H. Karwan became dean, followed by Harvey G. Stenger Jr. in 2006. Rajan Batta was the school's interim dean from 2011–2012, and in 2013, Liesl Folks joined SEAS as the school's eighth dean. Following Folks' departure in 2019, Rajan Batta served the school again as interim dean until the appointment of Kemper E. Lewis as the new dean on May 1, 2020.

Our leadership and faculty realize the school's vision with the invaluable support of our dedicated staff, students, alumni, friends, and industry and corporate partners. In addition to their dedicated teaching, research, and service, the faculty, which now numbers over 250, have won prestigious awards, authored countless books and articles, and produced many patents for materials and techniques, all aiming to benefit humankind. Forty-six of our faculty have been elected as fellows of engineering professional societies and 44 are National Science Foundation Early Career Award winners. In the past three years, five of our current faculty members have been recognized as SUNY Distinguished Professors for their outstanding academic contributions, including scholarly publications, national and international research presentations, research findings, and the training of students.

Programs and Partnerships

SEAS was an early innovator in reforming the traditional preparation of engineers. The school has always valued interdisciplinary research and has structured itself to promote connections across disciplines that benefit undergraduate and graduate study, as well as to address important societal needs. SEAS is the home of such prominent interdisciplinary research and educational programs as the Biology with X-ray Free Electron Lasers (BioXFEL) Science and Technology Center; Blockchain ThinkLab; Cell, Gene and Tissue Engineering Center (CGTE); Center for Hybrid Rocket Exascale Simulation Technology (CHREST); Center for Multisource Information Fusion (CMIF); Center for Space Cyber Strategy and Cyber Security; Center for Unified Biometrics and Sensors (CUBS), Center of Excellence in Information Systems Assurance Research and Education (CEISARE); Institute for Artificial Intelligence and Data Science (IAD); Multidisciplinary Center for Earthquake Engineering Research (MCEER); and The Center for Industrial Effectiveness (TCIE).

Under UB's broad strategic initiatives, we engaged with our campus colleagues to develop research and educational programs that will have a high impact both inside and outside the university. These include the Institute of Bridge Engineering (IBE); Stephen Still Institute for Sustainable Transportation and Logistics; Sustainable Manufacturing and Advanced Robotic Technologies (SMART) Community of Excellence; Global Health Equity Community of Excellence; and the Research and Education in eNergy, Environment and Water (RENEW) Institute. Our total research expenditures for the current year were \$90 million.

Historically, SEAS' partnership with industry has been valuable and mutually rewarding. Students benefit from the professional interactions that our experiential learning programs provide, and faculty contribute to and gain valuable perspective from industry-sponsored research. Industry partners, meanwhile, benefit from access to a talented workforce and a well-trained knowledge base that provides them with a competitive edge in research and development.

A Proud Past, A Challenging Future

The School of Engineering and Applied Sciences is a world-class institution. Today's graduates join the ranks of over 41,000 alumni who have made their mark on the discipline, both in the academic world and in industry. Graduates live in all 50 states and 70 countries around the world.

Like any great organization, the School of Engineering and Applied Sciences is continually evolving and stretching to meet new challenges. The more we achieve, the more we see there is still work to be done. We take great pride in training the next generation of engineers and applied scientists and are inspired by the challenge of delivering world-changing advances in science and technology.

To keep up to date with the school, please visit us at engineering.buffalo.edu.



Davis Hall, on UB's North Campus

UB Engineering and Applied Sciences Alumni Association Letter

Dear Class of 2024,

Commencement is a time for reflection and hope. As engineers and computer scientists you are about to embark on the next chapter of your incredible stories. Reflect upon all the great connections, education, and moments from the time here at UB. These all have played a role in shaping who you have become and what you will want to become. The training and education that UB has given you is an incredibly solid foundation on which you can build.

Hope for looking to the future and dreaming about the impacts, innovations and changes you will all have on this world. You are all resilient and it will be that resiliency that will propel your careers to new heights. While the future is hopeful it can also be uncertain. Always remember that you have a support network in the University at Buffalo Engineering and Applied Sciences Alumni Association.

As this world looks to you to lead change, I am confident that each of you as UB graduates will successfully lead that change. On behalf of the University at Buffalo Engineering and Applied Sciences Alumni Association, its Board of Directors, and the more than 40,000 members who have preceded you, we welcome you. Together, we are UB.

Thank you,

Nathan Bolt (BS CSEE '11, MBA 14')
President, University at Buffalo Engineering and Applied Sciences Alumni Association

The UB Alma Mater

Music by UB Students in 1903. Lyrics adapted by UB Students in 2006 for contemporary use.

Verse 1:

The pride of our spirit and tradition,
Our alma mater's truth and name declare.
Celebrate our history and wisdom,
O let us all prepare to sing her glory.

Refrain:

To Buffalo all hail to thee,
Noble and strong it's our university!
To blue and white pledge loyalty,
Singing I will always remember thee!

Verse 2:

We'll ever keep our standards high,
And sing UB's praises to the sky.
Receiving the finest education,
Our knowledge we impart unto the nations.
(Repeat refrain)

Verse 3:

Our friends we've made with ties that bind,
A union of our spirit, heart and mind.
Together we'll continue life's journey,
O may dear Buffalo forever be.
(Repeat refrain)

UB Alumni Association Letter

Dear Member of the Class of 2024,

Congratulations! On behalf of the UB Alumni Association, I'm delighted to welcome you to your global network of more than 300,000 alumni. We're proud of all you have accomplished.

As you begin your next chapter, please stay in touch! Your alumni status opens up so many opportunities to stay connected to your alma mater and to fellow alumni.

What does this mean for you in practical terms? It means that career help, through our virtual Connect-a-Bull platform, volunteer opportunities to recruit new students or help current students, and engaging educational and social events are all yours for the taking. To learn more about what's available with your new alumni status, visit buffalo.edu/alumni.

If you have questions about how to stay involved, contact the Office of Alumni Engagement at ub-alumni@buffalo.edu.

Remember, this isn't goodbye—it's WELCOME to the UB alumni family. We know you'll always be True Blue and proudly keep your Horns Up, wherever you go and whatever you do.

Go Bulls!



Joseph Stefko, PhD '03, MA '99, BA '97
President, UB Alumni Association Board of Directors

P.S. Keep your @buffalo email for life simply by logging in through a browser every 90 days.



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ON THE COVER:

The modern seal for the University at Buffalo harks back to a design adopted in 1923 to reflect the evolution of the university from separate schools into a more close-knit organization. Though the seal has been revised several times over the decades, the foundational elements remain: a proud bison signifying the City of Buffalo atop a shield supported by the palm leaves of victory and emblazoned with the flames of wisdom.

