

Commencement SPRING SEMESTER 2024

Baccalaureate and Associate Degrees Saturday, May 4, 2024

MESSAGE FROM THE DEAN

Congratulations on earning your Penn State degree! It is a privilege to join you and your loved ones to celebrate this momentous occasion.

Commencement is a time to reflect on the challenges you have overcome and take pride in all that you've accomplished. And it is, by definition, a new beginning—a time to look ahead to the countless opportunities that await.

Embark on the next phase of your journey with confidence and enthusiasm. Your College of IST degree shows that you are prepared to take on the evolving challenges of an information society. IST graduates have the technical knowledge and interpersonal skills needed to make the world safer and smarter.

We hope you use your talents to make a positive impact as you enter the job market, continue your educational journey, or dive

into research. We hope you celebrate diversity among fellow information professionals as you come together, each in your own way, to continuously redefine the Information Age.

Graduation is not the end of your IST journey. As one of our newest alumni, your connection to the college can continue to grow. Keep in touch with us. Together, we can pave the way for future generations of technology experts.

On behalf of the College of IST faculty, staff, and alumni—congratulations!

Andrea Tapia, dean

College of Information Sciences and Technology

PROGRAM

Academic Processional

Performed by Centre Bass

National Anthem

Led by Anna Farris

The audience is asked to join in the singing.

Presiding

Neeli Bendapudi, B.A., M.B.A., Ph.D.

President, The Pennsylvania State University

Andrea Tapia, B.A., M.A., Ph.D.

Dean, College of Information Sciences and Technology

Commencement Address

Katie Moussouris, Founder and CEO

Luta Security

Authorization to Confer Degrees

Steven B. Wagman, B.S.

Penn State Board of Trustees

Recognition of Meritorious Achievement

Sharon Huang, B.Eng., M.S., Ph.D.

Associate Dean, Undergraduate Studies

College of Information Sciences and Technology

Recognition of Student Marshal

Sharon Huang, B.Eng., M.S., Ph.D.

Associate Dean, Undergraduate Studies

College of Information Sciences and Technology

Recognition of Military Commissions

Lieutenant Colonel Daniel J. Gross

US Army

Professor of Military Science

Recognition of ROTC Student Marshal

Lieutenant Colonel Daniel J. Gross

US Army

Professor of Military Science

Conferral of Degrees

Neeli Bendapudi, B.A., M.B.A., Ph.D.

President, The Pennsylvania State University

Induction into Alumni Association

Scott Lyons, B.S., M.S.

President, IST Alumni Society

Penn State Alma Mater

Led by Anna Farris

The audience is asked to join in the singing.

Recessional

The audience is asked to remain seated.

University Marshal-in-Charge

R. Allen Kimel, B.S., M.S., Ph.D.

College of Earth and Mineral Sciences

College Marshals-in-Charge

Nicklaus Giacobe, B.S., Ph.D.

Associate Teaching Professor, College of Information Sciences and Technology

Rosalie J. Ocker, B.A., M.B.A., Ph.D.

Teaching Professor, College of Information Sciences

and Technology

Nomenclator

Erica Fleming, B.A., M.A.

Assistant Director, Teaching and Learning

College of Information Sciences and Technology

DISTINCTION

Distinction is conferred on graduates who have completed the required number of credits at the University and who are in the top 12 percent of their graduating class in their college.

The 12 percent is divided into:

2 percent "Summa Cum Laude (+++)"

4 percent "Magna Cum Laude (++)"

6 percent "Cum Laude (+)"

Additional distinctions noted in the program include:

Schreyer Honors Scholar (§), Student Marshal (¤), ROTC (‡)

PLEASE NOTE

This is an unofficial list of students who indicated an intent to graduate for spring semester. The final list of graduates for the program was pulled on March 14, 2024. Students who indicated their intent to graduate after that date are not listed.

Subject to completion of all degree requirements, degrees will be conferred as indicated upon the individuals listed herein and upon such others as may meet the requirements.

Congratulations on your achievements!

Commencement SPRING SEMESTER 2024

SPEAKER



Katie Moussouris

Katie Moussouris is the founder and CEO of Luta Security, a company that creates and manages sustainable bug bounty and vulnerability disclosure programs. During her tenure with Microsoft, Katie started Microsoft Vulnerability Research, as well as Microsoft's first bug bounty program. Katie is the co-author and co-editor of ISO 29147 (vulnerability disclosure) and ISO 30111 (vulnerability handling processes). Katie led the launch of the U.S. government's first bug bounty program, "Hack the Pentagon." She serves as a member of DHS's Cyber Safety Review Board, Commerce's Information Security and Privacy Advisory Board, and NIST's Information Systems Technical Advisory Committee. Katie founded the Anuncia Donecia Songsong Manglona Lab for Gender and Economic Equity at Penn State Law at University Park. Named for Moussouris's late mother, the Manglona Lab will initially include a gender equity litigation clinic to address financial discrimination in the workplace and otherwise promote economic equity under the law and in practice through research.

Commencement SPRING SEMESTER 2024

STUDENT MARSHALS



Andrew David Maier

Representing the College of Information Sciences and Technology is student marshal Andrew Maier. Andrew, the son of David and Betsy, is from Cherry Hill, New Jersey. He is graduating with a bachelor's degree in Cybersecurity Analytics and Operations. He received multiple awards and scholarships, including the President's Freshman Award, President Sparks Award, Evan Pugh Scholar Award, Scholarship for Service, and PNC Technologies Scholarship Award. Andrew served as an IST peer tutor and an officer of the Alliance Christian Fellowship. He was the technology director for THON 2024, having previously volunteered as the event's technology captain and lead system administrator. He also worked with IST Adjunct Instructor Bryan Ollendyke on a research study about user authentication protocols for microservices and micro-frontend web applications. After graduation, Andrew will be working in the public sector as a cybersecurity analyst.



Connor Stephen Morton

Representing Penn State's Reserve Officer Training Corps is Cadet Connor Morton, U.S. Army. Connor, from Bel Air, Maryland, and is graduating with a bachelor's degree in Cybersecurity Analytics and Operations and a minor in Military Studies. He completed two internships at the Applied Research Laboratory, first as a robotics engineer and then doing artificial intelligence and machine learning coding. He was the president of Penn State Club Wrestling, a bible study leader, and commander of the ROTC Leadership Development Club. After graduation, Connor will attend an infantry Basic Officer Leadership Course at U.S. Army Fort Moore in Georgia.

Baccalaureate and Associate Degree Recipients

Bachelor of Science

Cybersecurity Analytics and

Operations

Khalid Abogourin
Caitlyn Rose Abram ++

James Aebli Suleman Ahmed

Ali Omar Naseeb Karama AlJaberi ++

Michael William Allwein Omar Mohammed M. Alqarni

Britney Amigon +

Matthew Logan Anderson +

Kaden Anderson
Cameron Auch +
Connor James Baker
Blake Fischer Bartuccio

Gianna Bauccio Samuel Richard Behr Justin Taylor Bell Kelly Drew Bergamini

Grant Blasiak

Nicolas Anthony Bove Madison Rae Brown Michael J. Caplan John Michael Cerra

Brian Michael Chamberlain Jr. ++

Jordan Champion Richard Cheng §+++ Victor Chindemi

Matthew Andrew Christianson

Josiah M. Christophel Kaelin Churchill

Richard Alexander Ciampi ++

Daniel Robert Clark +
DeVaughn Paul Clauser
Mason Reed Clayton
Justin Gregory Cohen
Anthony Michael Colello
Alexandros Condeelis
Akimoto M. Cornelius §+
Colin Sean Crabtree

Anthony James Crescenzo III

Nathaneal Dean Kaci Mary Deane

Jonathan Lewis DeBellis

Jordyn Dennis ++ Caden Paul Derr Kevin Vincent Duffy James Thomas Ebert III +

Sarah Elgohry‡

Cameron Ezeiruaku Arman Farooqui Daniel Feliciano Mitchell T. Feyl

Jack Christopher Fitzgerald Michael Thomas Forcina

Harrison Foss

Lindsay Marie Fusco ++
Jack Thomas Gallagher
Alexis Joy Gill ++
Madison Gochnauer
Martin Thomas Gold
Gabriel Theodor Gonda ‡
William Christian Graul +++

Zhe Han

Bradford Glenn Hendrick Zachary M. Herrmann Stephen Holley ++

Jakob Patrick Halfpenny +

Kolby James Hosterman + Theodore Jerald Howard Richard Alan Huether II Mark Joseph Ihnat ++ Junbeom In ++

Michaline Adeline Johnstonv ‡
Hannah Lorraine Johnston

Viraj Joshi §

Benjamin Mitchell Kabatt +
Haley Brianna Kaplan
Frank Aaron Kewitt
Kristopher M. Kolk
Brianna Kuzdas
Ryan Thomas Lahey
Gianna M. Laucella
Conor P. Lennon-Miller

Ann Leonard

Kenleigh Marie Leonard ‡

Taylor R. Lewis ++ Gregory Lignelli Benjamin Joseph Lilly Joseph Andrei Lock ‡

Luca Lostao

Andrew David Maier ¤+++ Giovanni Nello Marcucci Connor Fitzgerald Markegene

Peyton John Martinka

Giancarlo Armando Mastrocola +

Collin Andrew Maute ++

Rachel Christine McAdams +++ Kevin Michael McCrea Jr. Brendan McGroary Joshua Thomas Merrill Adam M. Mikesic Virgil P. Minnick Jack Morgan

Connor Stephen Morton ¤‡

John Peter Moylan Vasiana Nasto ++

Matthew Tuanson Nguyen

Huy Nguyen
Jakob Nickels
Shaniya Kaur Notay
Garrett Ongie +
Tara Osborne +
Nora Etain O'Toole
Vishruth Pallem
Rushit Dharmesh Patel

Joshua Perrine Ethan B. Pinter

Adam J. Plotnick Mahika Prasad § Erickson Lee Prenatt

Dion Quinn

Geoffrey Robin Ramnath §+++

Henley Ramoodit +++ Francisco A. Ramos ++

Karl Rathslag +

Nathaniel Jerome Sadlek

Madhura Saha

Christian James Sanchez

Sean Scanlon Jake Ryan Schaffer Frank Robert Scolieri Jr. + Kevin Thomas Screen Ryan William Sechrist + Aishwarya Shaji

John Charles Shields Adam Smeresky Jason Joseph Smiley Alexander T. Spotts Ryan James Stauffer Hope Mary Stylios Riya Thokala ++ Austin Tolan

Jeremy D. Sheley

Matthew Aaron Traczynski Abigail Elizabeth Tulaney

Elliot Uhrich Hunter Lee Valdov Adam Jason Walaschek Rohit Walia ++

Aidan Alexander Walsh

Brian Ward

Preston Edward Watkiss Jordan Graham Weaver Carl Anthony Wesneski IV ++ Maxwell Brandon White +++

Austin John Whitson Alexis Whysong Matthew A. Wigoff Austin John Williams Jedidiah Jeremy Winslow Kimberly Hope Winters +

Luke Wladyslawski Andre Szeto Wong Kaelan Patrick Wright ‡

Haorong Xu Katon K. Zhang Jaden Gil Zhou

Samantha Anne Zolin +

Jacob Zoll

Bachelor of Science

Data Sciences

Kate Alexa Acosta Carranza

Indrayan Banerjee
Jack Roman Benadon
Owen Robert Braglio
Natalie Kristen Chow
Sarah Lynn DeCarlo

Vydeepthi Naga Sai Dhulipalla Griffin Michael Edmunds +

Carl Mason Foust

Aidan Joseph Friedman

Amish Gautam

Anna Mary Gillard +++
Jacob Ryan Hallowell

Marc Hughes + Marvin Jakobs Sagan Kakkar §

Andrew James Kennedy Elena Elizabeth Kern +

Korey Kletch Nathan Hill Knox Daniel Dongjun Lee

Xiang Liu

Justin Thomas Maines Nicholas A. McCuch Kelly Ann McVeigh

Sharvil Misra

Brian Patrick Montagna Ian Jordan Munoz Adil Nilesh Parikh Parag Patel Sneha Prem Chandran §+

Lindsey Rich
Ashik Sathiya
Kirtan Shah ++
Shubhang Srikoti
Jeremiah Strippoli

Alvaro Brando Tapia Huaman ++

Zhennan Wu Yulun Wu +

Malcolm Theodore Zerbe III §+++

Bachelor of Science

Enterprise Technology Integration

Janav Aggarwal Austin M. Benscoter

Lauren Catherine Borgstrom

Ethan John Cegelka Keith Carl Charlton Jr.

Mia Cline
Dillon Conlon
Emma Crissman ++
Nicholas Kenneth Ea
Thomas Mark Fryar
Bimal Gajmer

John Francis Gordon

Mitchell Hert
Taylor Ann Huston
Nick D. Huynh
Anderson Rea Jones
Anna Maria Kowal
Max Krasowitz
Anshita Lal
JingBo Lin

Anna Li Masterman Brandon Scott Mayers Anish Girish Nangare

Tapan Rameshchandra Patoliya

Ethan Ryan Ruiz Janhavi Satish Casey Ann Schautz + Britain Christine Start Andrew William Tanous +++

Misha Taylor
Philip John Thiem

Devin Alexander Vollono

Wenbo Zhang

Bachelor of Science

Human-Centered Design and Development

Danielle Christine Alamo

Tanishq Barot Jeremy Bell Luke Kian Bowman Julia Cable

Anisa McKenzie Callis +
Maria Elizabeth Czura §+++

Xinyu Dou Wenyue Fan Aidan Joseph Fitz Brianna Marie Ford Gabriel L. Fosco

Connor Patrick Gudonis Ryan Thomas Helle Ethan Cole Konicek Rebecca Lebrao Jack Hudson Lutfy Craig Ian McVicker Jr. Elizabeth Nicla Meschia Muhab Adil Mustfa

Carolyn Oluwatomi Chidera Oluwaseun-Apo §

Tyler Devon Otero Bayrooz Ramin Ananya Sharma

Casey Elisabeth Sharpe +

Riley Surratt +

Claudio Benjamin Tapia-Manon

Melisa Defne Tasel +++ Chung Yin Terry Wan +

David Wang

Joshua Michael Wolfel

Dachuan Yu

Bachelor of Science

Information Sciences and Technology

Avni Anbarin Ahmed Clemence Mary Azzi Desiree Nichole Booth Nilanjan Chowdhury + Greg David Cibura + Celena DeLara

Christopher Eladio DeLaRosa Antoinette Tiwaa Yeboah Diawuo

Changhong Ding +
Charles A. Dixon Jr.
Cameron Doorey
Tiffany Q. Dove
Eric Alexander Fabi
Anita Louise Farid Farah
Marina Nevaeh Flores-Cass

Arianna Foto Samantha Iris Frank Joe Mike Galindo

Anthony John Germani ++ Michael Christopher Hall Robert Mendel Hankinson Carlos Javier Jaquez Vinayak Jayaprakash + Aidan Kirkland ++ Aaron K. Kitsmiller

Jinhong Lin Elyssa Luce

Wallace John Lugardo ++

Karyna Marchuk

Jonathan Ang Markowski Elvin Andres Matos

Justin L. Montgomery +++

Eric W. Moore Esha Nakodkar Aishwarya Oltikar

Anthony Joseph Pontier ++ Connor Joseph Porcello Steven Marc Porter Lincoln Miles Quick ++ James Carl Raynor Jr. Cameron Reed

Dylan D. Reisch Kira Lynn Ricords Nathan Edward Searfoss

Brock Adam Sinkus Cody Robert Sitosky Morgan Elizabeth Smiley Joel William Spangler + Robert Stadelman

Samson Tedros

Eyaal Malek Thabateh Ryan Christopher Tibbles Prem Vimal Trambadia Grier Tobin Walker Adam Charles Watson

Adam Charles Watson Steven Zihong Yan Yihan Yan

Kaiyuan Zhu + Kevin Gregory Zunic

Bachelor of Science

Security and Risk Analysis

Lorenzo Marcial Acion Daniel Agbeko

Carlos Fabricio Argueta

Hayden Bailly

Dylan James Bender Taylor Jaclyn Brandt Brendan James Braswell Joshua Daniel Broadt ‡

Donald Brooks

Jason Andrew Broskey Michael Vincent Buffa Jr.

Jon Burlinson +++
Charlotte Burt
JohnCarlo Calandra
Nathan R. Campbell

Robert John Castaldi Jacob Presley Chase Michael Jacob Cislo Jillian K. Coughlin +

Gabriel Cruz Leah A. Czaplicki Jahnvi Kaur Damrath

Cory Decker Christopher Dew Alexander Brian Dunn Anna Kathryn Elder

Riley Evans Elijah Fielder

Aidan Dean Fiermonte

Dana Fischer

Jacob Scott Garland Kirk Allen Golembiewski Vera Danielle Gordienko

Meghan Gormly Major J. Greaser

Zachary Michael Grubic Gregory L. Guldin Riley Ethan Heim ‡ Michael Patrick Herron Jacob Timothy Hicks +

Ryan Holmes Yujun Hong Tegan Horan

Riley Magnes Howard +++

Chase Jerson

Nicolas Anthony Jimenez ‡ Jordan Ryan Johnson Aidan J. Johnson Eren Kursun Ethan Lainey

Azziyah Alexandria LaRue

Matthew D. Latzko Kathryn Linner

Gabrielle Nicole Lisanti

Madhav Manoj Rony Mathew

Robert G. McGonagle IV Ilias Dimitri Mikropoulos

Aidan Murphy Hyunsik Na

Jordan Lynn Niven + Cuinn Joseph O'Donnell John Bedros Oskanian

Garret Oswald
Jonathyn Pang
Milankumar Patel
Ashley Hope Pearson
Bradley John Pedone
Louis Victor Persia Jr.

Madeline Elizabeth Price

Mia Pugliano
Naif Munir M Rafie
Joshua Richard Rayne
Kevin James Rechner
Kevin Schmoeller
Benjamin M. Schratz
Alexander Sestito
Katelynn Colleen Sharp

Dier Shen ++

Brendan Louis Skowronek Andrew Allen Smith Paige Elizabeth Stewart Luke Richard Stout ‡ Joshua Gary Straw Lucas Smith Tappe Matthew Connor Thomas Mitchell Ryan Tucker Jessica A. Varca

Ethan Wertz Kayla Ziemann

Associate of Science

Benjamin M. Weiland +

Information Sciences and Technology

Michael Giulian Alec John Mazur Alex Morgan +

Matthew Blake Simmons +++

Ronald Aaron Sprankle Clay V. Taylor

Scott Allen Vince +
Stephanie J. Yeager
Jeremy Allan Zanolini +++

Additional Participants

Olivia Grace Anderson Michael Joseph Anthony

Marques A. Cofre
James Lewis Gans

Jaiden Joseph Justiniano Cole Joeseph McKnight Alison Nicole Ryder Korah Schuppius

Kenneth Albert Shapiro Ishani Dei Tewari

The College of Information Sciences and Technology

Planning for a new academic initiative in the information sciences was introduced in 1997, and the School of Information Sciences and Technology was approved by Penn State's Board of Trustees soon after on September 11, 1998.

The school opened its doors at Penn State's University Park campus on August 25, 1999, to 105 students and five full-time faculty members, who led 43 new courses. In total, 428 students enrolled in IST programs at 19 Penn State campuses across the state.

Today, the college is recognized as a leader in interdisciplinary education and research at the intersection of information, technology, and society.

The Creation of a Discipline

The school was created based on a need perceived by the University and advisers from government and industry to educate students in the emerging field of information sciences and technology. The goal was to extend beyond classic computer science, management information systems, and library science—programs that existed in various formats across higher education.

This new multidisciplinary approach would prepare students to meet challenges in the use of computers, networked systems, and other technologies for applications in fields such as business, health care, homeland security, finance, energy, environmental monitoring, and entertainment.

The school was charged with producing graduates who would have the technical knowledge of information technologies—such as computer programming, discrete mathematics, and database concepts—and an understanding of information system concepts. An emphasis was also placed on building strong communication skills and a collaborative, solutions-oriented approach. Ultimately, these graduates would understand how information technologies could be applied to real applications involving individuals, organizations, and national and global enterprises.

The Growth of a College

In 2000, IST offered its first online course and built a robust offering of online programs and courses in the following years. In the spring of 2003, IST awarded its first bachelor's degrees to 300 graduates from across the state. That first group of alumni quickly formed the IST Alumni Society, ensuring that IST

graduates would always remain connected to each other and to the school. In recognition of its impact on the University and leadership in the information school community, the school was renamed as the College of Information Sciences and Technology in 2006.

Since those early years, the college has stayed true to its founding mission while evolving to meet the rapidly changing needs of students and industry. Today, IST educates thousands of students in a variety of undergraduate and graduate degree programs, both in residence and online. Faculty, graduate students, and visiting scholars conduct millions of dollars of externally funded research, collaborating across traditional disciplines to uncover new insights, trends, and experiences.

The College of Information Sciences and Technology Alumni Society

The College of Information Sciences and Technology Alumni Society wishes to congratulate Penn State's newest IST alumni on their graduation! As an official group of the Penn State Alumni Association, the IST Alumni Society helps graduates stay connected with each other, the College of IST, and the Penn State community at large.

The Society works to celebrate the achievements of the College of IST's alumni. We provide alumni with the opportunity to stay connected with the college through programming and events that promote lasting relationships among students, faculty, staff, and alumni. By joining the Penn State Alumni Association, you will automatically become a member of the IST Alumni Society. You will enjoy all the benefits that come with being a member of the Penn State Alumni Association and receive invitations to exclusive IST Alumni Society member networking and fundraising events, gain access to employers and recruiters, and most importantly, stay connected to your fellow alumni and the College of IST!

If you have any questions regarding the College of Information Sciences and Technology Alumni Society or the Penn State Alumni Association, please do not hesitate to reach out to us.

We Are!

IST Alumni Society ist.psu.edu/alumni alumni@ist.psu.edu

Penn State Alumni Association alumni.psu.edu
1-800-548-LION (5466)



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