December 9, 2022

Dear Class of 2022:

On behalf of the North Carolina Agricultural and Technical State University Board of Trustees, faculty, staff and students, congratulations on your graduation from our beloved institution. We are proud of you for reaching this significant milestone and applaud your academic achievements and success.

As chancellor and a proud alumnus of North Carolina A&T, it gives me great pleasure to commemorate this occasion with you. As you reflect on the experiences and accomplishments that have marked your A&T career, never forget the rich history and traditions of this wonderful university and the support of the faculty, family and friends who have been a source of inspiration to you during this chapter of your personal journey.

Your advanced degree represents countless hours of study and a strong commitment to your passion. This accomplishment should fill you with not only immense pride, but also a deep sense of responsibility. This achievement is the beginning of a new chapter in your life. I challenge you to seize the opportunities that lie ahead and commit to make an impact on the world. Today, you join a powerful global community of Aggies that share a common vision to Lead, Create, Discover, Inspire, Dream and Love ... because that’s what Aggies DO!

We wish you all the best in the days and years ahead as you boldly move forward to improve the world around you and embark on a lifetime of learning and achievement. Remember that greatness should not be measured only by your personal success, but by the lives you enrich along the way.

Sincerely,

Harold L. Martin, Sr.
Chancellor
Woodrow W. Winchester III, Ph.D., CPEM, serves as executive director of The University of Texas at Austin Engineering Executive Education (TxEEE). In this role, Winchester also oversees the management of the Petroleum Extension (PETEX) and the Health and Safety Training Center (HSTC) of the Cockrell School of Engineering. Most recently, Winchester was director of professional engineering programs at the University of Maryland, Baltimore County (UMBC). He is a Certified Professional Engineering Management Professional (CPEM) with more than 10 years of technical program and project management experiences.

Winchester also serves as inaugural director of diversity, equity and inclusion (DE/I) for the American Society for Engineering Management (ASEM) and previously served as ASEM’s director of professional development and continuing education. Winchester is a member of the second cohort of the National Science Foundation-sponsored IAspire Leadership Academy.

An advocate for more equitable and inclusive approaches to technological innovation and management, Winchester has published works in influential publications such as the International Council on Systems Engineering (INCOSE) INSIGHT magazine, Association for Computing Machinery (ACM) Interactions magazine, Fast Company magazine and The Conversation media network. He received his B.S. and M.S. in industrial engineering and Ph.D. in industrial and systems engineering from North Carolina Agricultural and Technical State University. Distinguished University Professor Celestine Ntuen, Ph.D., was his doctoral advisor. Winchester also holds a professional certificate in Foresight from the College of Technology, University of Houston.
Established in 1891, under the Second Morrill Act of 1890, North Carolina Agricultural and Technical State University is a land-grant, doctoral research university. The Second Morrill Act expanded the nation’s system of land-grant universities to include a historically black institution in those states where segregation denied minorities access to the land-grant institutions established by the First Morrill Act (1862).

Throughout its 131-year history, N.C. A&T has maintained a rich tradition in academics, research and outreach. Today, the university is committed to fulfilling its fundamental purposes through exemplary undergraduate and graduate instruction, scholarly and creative research, and effective public service and engagement. A&T is accredited by the Southern Association of Colleges and Schools Commission on Colleges. The current vision is to be recognized as a preeminent land-grant university and the institution of choice for high-achieving students.

With an enrollment of more than 13,485 students, N.C. A&T is the nation's largest historically Black college or university (HBCU). A&T awards baccalaureate, master’s and doctoral degrees through the College of Agriculture and Environmental Sciences; College of Arts, Humanities and Social Sciences; College of Business and Economics; College of Education; College of Engineering; John R. and Kathy R. Hairson College of Health and Human Sciences; College of Science and Technology; The Graduate College; and the Joint School of Nanoscience and Nanotechnology. The curriculum is one of the top ranking institutions in the University of North Carolina System for sponsored research funding. The strength and potential of the research enterprise at A&T is demonstrated by the university’s ability to sustain major programs in nanotechnology, biotechnology, computational science and engineering, energy and environment, information sciences and technology, leadership and community development, logistics and transportation systems, and public health.

Upon graduating, students (join the university’s nearly 70,000 alumni) of record who hold (or have held) positions of leadership in industries and communities around the world. Some of A&T’s nationally acclaimed alumni include Henry E. Frye ’53, former N.C. Supreme Court Chief Justice; Edolphus Towns Jr. ’56, retired U.S. Congressman; Clara Adams-Ender ’61, author and retired Army brigadier general; Alvin A. "Al" Attles Jr. ’60, former NBA player, coach and general manager; Elvin Bethea ’68, NFL Hall of Famer; Ezell Blair Jr./Jibreel Khazan ’63, the late Franklin E. McCain Sr. ’63, Joseph A. McNeil ’63 and the late David Richmond ’10 (degree awarded posthumously), members of the A&T Four/Greensboro Four; Joe L. Dudley Sr. ’62, Dudley Products founder; Rev. Jesse L. Jackson Sr. ’63, civil rights activist and former presidential candidate; Alma S. Adams ’68, U.S. Congresswoman; Dr. Ronald E. McNair ‘71, NASA astronaut; and Michael S. Regan ’98, U.S. EPA Administrator.


The academic costume worn today derived from practices originating in the Middle Ages. When European universities were taking form in the 12th and 13th centuries, the scholars were usually clerics as well and consequently they adopted costumes similar to those of their monastic orders. Cold halls and drafty buildings made caps and floor length gowns with attached hoods a necessity for warmth. Probably because of the costumes’ religious heritage, they remained largely drab until the universities gradually began to pass from the control of the church, whereupon some aspects of the costumes took on brighter hues. Old prints reveal a strong similarity between the regalia worn in early universities and the academic costume worn today.

In light of the nation’s strong English heritage, academic costume has been in use in the United States since colonial times. To establish a standard of uniformity with regard to the practice, an intercollegiate commission was formed which prepared a code for caps, gowns, and hoods which has been adopted by all universities. Originally round, the shape of the cap is now the more familiar mortarboard square—a shape that resembles a scholar’s book. Legend has it that the privilege of wearing a cap was the initial right of a freed Roman slave. The flowing gown has become symbolic of the democracy of scholarship for it covers any dress, which might indicate rank or social strata. The hood not only indicates the initial right of a freed Roman slave. The flowing gown has become symbolic of the democracy of scholarship for it covers any dress, which might indicate rank or social strata. The hood not only indicates the degree, but also is lined with the official colors of the institution from which the degree was obtained.

THE GOWN

BACHELOR – Blue, full cut with long pointed sleeves.
MASTER – Black, long or short sleeves with arc-shaped panel extended for each sleeve.
DOCTOR – Black, with velvet panels on front of gown and three velvet bars on each sleeve. Color of the velvet may be black or distinctive of the field of study.

THE HOOD

BACHELOR – Three feet in length with a two-inch wide velvet. MASTER – Three and one-half feet in length with a three-inch wide velvet.
DOCTOR – Four feet in length with a five-inch wide velvet and panel at the sides. The lining of the hoods, which is folded out, bears the official colors of the institution from which the degree was received. The color of the velvet is PhD Blue.

UNITED STATES ARMED FORCES VETERANS

These graduates are wearing white stoles.

THE ACADEMIC COSTUME

COSTUME

THE ACADEMIC COSTUME

NORTH CAROLINA AGRICULTURAL AND TECHNICAL STATE UNIVERSITY

HISTORY

THE ACADEMIC COSTUME

COSTUME

THE ACADEMIC COSTUME

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THE MACE

The mace, a ceremonial insignia, dates back to ancient Rome to honor heroes and nobility. Maces were later used in the courts of England, during the reign of James I of England as symbols of authority. Today, maces are associated with academic and governmental processions. In academic use, it is the symbol of the college/university as a body of scholars within its own legally constituted authority. The chief faculty marshal carries the mace during all formal academic processions.

A gift from the graduating class of 1961, the mace of North Carolina Agricultural and Technical State University was presented October 24, 1991, during the centennial year celebration. The university’s 42-inch long mace reveals a two-faced sterling silver crowning head or boss with the seals of North Carolina Agricultural and Technical State University and the University of North Carolina on either side. Both university seals rest on a sterling silver etched State of North Carolina seal.

Alternating ebony and ivory solid wood rings that symbolize the university’s African American heritage are located on the mahogany wood shaft. The history and mission of the college/university throughout its 100 plus years of existence are etched on the wooden shaft of the mace between the rings. They represent service to African Americans, the missions of the university’s schools and colleges; scholars; the Greensboro Four sit-in; the Aggie mascot, and sports. The base or terminus (end piece) is a silver-plated cup engraved with a figure of a runner which symbolizes the athletic legacy and forward moving strides of the university.

North Carolina Agricultural and Technical State University’s mace is a result of planning, research and fund raising by the class of 1961. The special designs of the mace represent the joint efforts of the Mace Committee who contacted Emblem & Badge Inc., in Providence, Rhode Island, to craft the mace. Dr. Vallie Guthrie, chair; Dr. Dorothy Alston; Dr. Sullivan Welborne; Dr. William C. Parker; Dr. Basil Coley; Dorothy J. Richmond; Lewis Brandon III; Earnest Sherrod, and members of the class of 1961; and the Class Coordinating Committee were instrumental in the procurement and final version of the mace, which was presented during the October 24, 1991, Founder’s Day Convocation. The mace was carried by the Chief Faculty Marshal (chair or president of the Faculty Senate) at the May 5, 1991, commencement and is utilized at all formal ceremonial occasions for the university.

PLEASE NOTE: The listing of names of degree candidates in the commencement program is not to be considered official evidence that all degree requirements have been satisfied.
COLLEGE OF AGRICULTURE AND ENVIRONMENTAL SCIENCES

MASTER OF SCIENCE IN AGRICULTURAL EDUCATION
James Scott Basit
Swarnali Jarrell Fornay
Ladale Edward Hayes
Anna Caroline Matthews
Brian Lee Underwood
Madina Leigh Wilhelm

MASTER OF SCIENCE IN AGRICULTURE AND ENVIRONMENTAL SYSTEMS
Oghenejezie Esakwie
Franklin Chikezie Ezedinwa
Nnechekweta Hupala
Senemiyha Jagana
Patricia Christine Morris
Alice Mukuzi
Oluferu Emmanuel Omayi
Taylor Blair Pittman
Yasmine A Shaw
Roger Vondi Vorsah
Jonas R E Wood

MASTER OF SCIENCE IN FOOD AND NUTRITIONAL SCIENCES
Alia Edwards
Augustina Oyeronke Odediran

COLLEGE OF ARTS, HUMANITIES AND SOCIAL SCIENCES

MASTER OF SCIENCE IN ENGLISH AND AFRICAN AMERICAN LITERATURE
Javon Desandre Bolden
Sierra Ann Boyd
Chyairie Headen
Johnneryn Esti’ Moore Johnson
Doreen K Opinya
Kimberly Ann Shoulars
Amber Monet White

WILLIE A. DEESE COLLEGE OF BUSINESS AND ECONOMICS

MASTER OF ACCOUNTANCY
Shania Tyneisha Duncombe
Jazzamine Hammond
Kingolly Onyeachukwu Ifedi
Taneia Alexis Newby
Anaycia Marie Payton
Briana Dyon Person
Zorlynn Mikaela Taylor Robinson
Mercy Chepikoech Tewett

MASTER OF BUSINESS ADMINISTRATION
Sanders G Barnes
Ronne Anitra Blakey Jr.
Heidi Lynni Brown
Johnnie Lee Brunswick Jr.
Larsan Michael Cruz
Larry Miles Alexander Davis
Tanicea Dariona Dennis
Noble Kwame Dowe
Copenhagen Alexander Elliott
Raven Nicole Evans
Brittany L Fox
Maggie Catherine Blau Fox
Angelica Maria Gillam
Alerx M Hopkins
Daniel Cosimo Houle
Tashia Davis Howland
Valencia Chikazide Ora
Patricia Kitamba Omba
Demario Perry
Ameer Robertson
Ryenne Dardanella Scott
Leane Marie Suommen
Penny Vizorek
Shawntel Patricia Wiley

COLLEGE OF EDUCATION

MASTER OF ARTS IN TEACHING
Terrin Lamar Alexander
Lisa Ann Allen
Tia Joy Allen
Alek Taylor Archbold
Latonya Denise Barnes
Nicole Buacon
Alisha D Brakely
Courtney Jazmine Brown
Jonathan Foster Bowser
Calvin Jabar Bozeman
Ehien Padbury Gafen Caudill
Grathia Armia Connelly
Tiarah S Costin
Logan Christopher Craig
Chelsea LaShea Daniels-McGirt
Keslieonda L Davis
Carne Pascale Derrie
Kristylyna Amber Dillard
Darian Lamar Fogg
Akeela Gwen Goin
Stephanie Renea Goulding
Annalicia Marie Turner Grade
Brandon H Greason
Adrian Jamal Grimes
Alane Elanna Hairton
Lukisha Lee Harmon
Ashley Marie Harell
Jaffaris Huggins
Alexandra Janetia Johnson
Lakeisha Shakeyia Johnson
Jessica Lois Kallam
Laurencia R Kinsey
Chritsly Lynne McDougald
Ayana Shari King
Katheryne Marie Perkins
Paris A Pratz
Laniquea Debra Robinson
Jeff S Rodgers
Donna Evetta Scott
Natalyia Maria Denise Simms-Evans
Amira Shanith Smith
Christy Case Street
Janae Courtney Taylor
William Westley Torrey
India Ashlie Tece
Angelica Esabel Villalta
Tiffany Zeikandra Nicole Wall

MASTER OF SCIENCE IN ADULT EDUCATION
Kiana Camille Adda-ton
Genevieve Barnes
Latonya Chalayne Worley
LaToe Womack Foster
Lyndsay Michelle Norton Johnson
Elizabeth Christine Lee
Brendan Tyler Maye
Triston Jordan Raney
Chelsea S Warren

MASTER OF SCIENCE IN MENTAL HEALTH COUNSELING
Zamir Andre Andrews
Imogena Cynthia Baldwin
Iman Zorah Brown
Tiah Nicole Bruno
IndaDaniels
Jacobia Korreen Evans
Kyla Dechale Freeman
Kelly J. Gannahy
Biajah James
Ashley White Martin
Lucia Areli Martinez
Albita Michalla Smith
Cheraese Smith Blue
Jasia Tenille Stevenson
Alaisha P Thompson
Athariani Mari Tucker
Ania Lila Valenzo
Audrey Marie Williams
Jada Victoria Williams

MASTER OF SCIENCE IN SCHOOL ADMINISTRATION
Amber Emnilee Trunca Andrews

MASTER OF SCIENCE IN SCHOOL COUNSELING
Cheray Adrinda Kelly
Denisha Mae Moore

DOCTOR OF PHILOSOPHY IN REHABILITATION COUNSELING AND REHABILITATION COUNSELOR EDUCATION
Olivia D Ehmke
A Black Feminist Disability: The Lived Experiences of Black Women with Polycystic Ovarian Syndrome (PCOS)
Amanda Melinda McLeroy
Race-Based Stress and the Exposure to Police Brutality on Social Media among Black College Freshmen: The Protective Role of Racial Socialization and Racial Identity

COLLEGE OF ENGINEERING

MASTER OF SCIENCE IN BIOENGINEERING
Simmie Safaratu Musalayankath Arakkal
Shari Johnson Pison
Malia Janae White
Jada La’Trice Williams

MASTER OF SCIENCE IN CHEMICAL ENGINEERING
Samuel Chuku
Oluwatobi Adibayo Oloyede
Sanjay Kumar B Patel
Clarence Caleb Uphaw

MASTER OF SCIENCE IN CIVIL ENGINEERING
Muhammad AbdusSalam
Martin Gaye Burke Jr
Hadi Khoury

MASTER OF DATA SCIENCE AND ENGINEERING
Gautami Kishor Lad

MASTER OF SCIENCE IN COMPUTER SCIENCE
Bhanu Prakash Reddy Banda
Alexis Danielle Cooper
Jeffrey Javier Hernandez-Villanueva
David Matthew Johnson
Harika Manthena
Rawshin Ara Mowri
Sandep Deep
Mahzabin Tamanna
Bolun Wang
Pekyi Yip

COLLEGE OF ELECTRICAL ENGINEERING

MASTER OF SCIENCE IN DATA SCIENCE AND ENGINEERING
Nita Alagappan
Dedrick Bernard Barkley
Kenneth Lee Jones
Rha Asa Joseph
Edwin Uzoama Onwuka
Lawrence Oweusu
Darlesia S Sykes
Daniel John Tobias

MASTER OF SCIENCE IN INDUSTRIAL AND SYSTEMS ENGINEERING
Erich Hrebeika Bonsu
LoTreya Alana Davis
Faris Fuad Khatri
Sierra Eloise Marshall
Dayin Blessing Oguntayo
Henry Rene Washington
Christopher Gordon Williams
Micah Joseph Xavier

MASTER OF SCIENCE IN MECHANICAL ENGINEERING
Ayan Diyabit
Babak Fallah
Aaron Michael Hill
Sabinah Mourazi
Larry Stuart Thompson Tre III

DOCTOR OF PHILOSOPHY IN COMPUTER SCIENCE
May Mousa Almosa
A Comparative Study of Machine Learning Algorithms for the Detection of Social Semantic Cyberattacks
INDUCTION OF GRADUATES

INDUCTION OF GRADUATES INTO THE NORTH CAROLINA AGRICULTURAL AND TECHNICAL STATE UNIVERSITY ALUMNI ASSOCIATION, INC.

I hereby solemnly pledge allegiance to my Alma Mater in appreciation for the opportunities for development afforded me as a student at North Carolina Agricultural and Technical State University.

I pledge active membership in the North Carolina Agricultural and Technical State University Alumni Association wherever I may be. Through association with fellow alumni, I shall forever do my best to uphold the ideals and traditions of my Alma Mater.

I pledge to exemplify high ideals by rendering positive and dignified service to the community, state, nation and world, thus living to bring honor and respect to my Alma Mater.

North Carolina Agricultural and Technical State University (N.C. A&T) is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award baccalaureate, master’s and doctoral degrees. North Carolina A&T State University does not discriminate on the basis of age (40 or older), color, disability, sex, pregnancy, gender, gender identity, gender expression, national origin, political affiliation, race, religion, sexual orientation, genetic information, veteran status, National Guard or any other basis protected by law.

N.C. A&T is a 1890 land-grant and historically black institution.

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