

COMMENCEMENT Graduate Ceremony

FRIDAY, MAY 10, 2024 | 9 A.M.



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A LAND-GRANT UNIVERSITY and A CONSTITUENT INSTITUTION of THE UNIVERSITY of NORTH CAROLINA

May 10, 2024

Dear Class of 2024:

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 university. Your degree represents an important milestone in your life: the transition from college student to North Carolina A&T alumni.

In one of my last acts as chancellor — and forever a proud alumnus — it is my distinct pleasure to commemorate this occasion with you. Having faced and surmounted many challenges during the course of your college years, you can choose from among myriad opportunities as you start the next phase of your life. Never forget the rich history and traditions of our alma mater and the support of the faculty, family and friends who have been a source of inspiration and support during this chapter of your personal journey.

This accomplishment should fill you with both immense pride and a profound sense of responsibility. The rest of your life begins today. With that, your next challenge is to seize the opportunities that lie ahead and commit to making an impact on the world. Today, you join a powerful global community of Aggies who share a clear vision to Lead, Create, Discover, Inspire, Dream and Love ... because that's what AGGIES DO!

We are not concentrating on endings today, but on bold new beginnings. Graduates, as you proceed with your endeavors, from starting a career to furthering your education on the path to creating a successful life, know that you are well prepared. Remember that greatness should not be measured by your personal success alone, but by the lives you enrich along the way as well.

As Aggies, we are always doing, never done.

Sincerely.

Harold L. Martin, Sr.

Office of the Chancellor

Sand J. Martin

Chancellor

Dowdy Administration Building,

1601 East Market Street Greensboro, NC 27411 Phone 336 334-7940 Fax 336 334-7082

THE BEGINNINGS OF THE BACHELOR'S DEGREE AT NORTH CAROLINA AGRICULTURAL AND TECHNICAL STATE UNIVERSITY

By James R. Stewart Jr., Archives and Special Collections Librarian. Rev. April 26, 2024

Commencement ceremonies predate the awarding of the bachelor's degree at what was once called the "Agricultural and Mechanical College for the Colored Race".

The earliest confirmed commencement program took place during the week of May 22-27, 1897.

The performance of First Lady Susie B. Dudley's play "How Shall I Go Up To My Father?" at the 1898 commencement is considered the birth of theatrical arts at North Carolina A&T. Before bachelor's degrees were awarded, the earliest agricultural students at the college completed a research thesis for a "diploma of graduation".

James B. Dudley had just completed his first year as our 2nd President when the Board of Trustees gave authorization to the faculty to create curriculum for the bachelor's degree of science on May 28, 1897. The original courses offered for the bachelor's degree were "Agricultural" for a B.Agr., and "Mechanical" or the "Women's" courses for the B.S (Bachelor of Science). Female students were not approved for enrollment in the Agricultural course.

Out of nearly 100 students enrolled beginning in Fall 1896, seven were eligible for graduation in 1899. Known collectively today as the "Superior Seven", they were William "Willie" Thomas Cain Cheek, Isaac Summerville Cunningham, Austin Wingate Curtis Sr., Epps Luther Falkener, James Matthew Joyner, Peter Edward Robinson, and Adam Watson. Their class motto was "No Steps Backwards".

The first bachelor's degree commencement exercises concluded on the night of May 25, 1899 with choruses, vocal solos, orations, presentations of diplomas, prizes, and the hour and a half literary address by Col. Julian S. Carr. Closing remarks were given by President James B. Dudley. Notable commencement speakers to come were Mary Church Terrell, Dr. Carter G. Woodson, Dr. Ralph Bunche, alumnus Rev. Jesse Jackson '64 & Judge Elreta Alexander-Melton '37, and First Lady Michelle Obama.

The Women's course along with the Domestic Science department were discontinued in 1901, but that did not stop Frances (Grimes) Bryant from earning her B.S. degree in 1901 followed by Hannah Bullock and Florence Garrett in 1902. Women were readmitted to the bachelor's degree study programs in 1928.

Today in May 2024, we celebrate as North Carolina Agricultural and Technical State University awards nearly 1,500 bachelor's degrees, also several masters and doctoral degrees, and the 125th anniversary of our first class.

PROGRAM

PRESIDING: Harold L. Martin Sr., Chancellor

RESPONSE

Lift ev'ry voice and sing, Till earth and Heaven ring, Ring with the harmonies of Liberty; Let our rejoicing rise High as the list'ning skies, Let it resound loud as the rolling sea.

has taught us; Sing a song full of the hope that the present

Facing the rising sun of our new day begun,

Stony the road we trod, Bitter the chast'ning rod, Yet with a steady beat,

Come to the place for which our fathers sighed? We have come over a way that with tears has

We have come, treading our path thro' the blood of the slaughtered,

Out from the gloomy past, Till now we stand at last

God of our weary years, God of our silent tears, Thou who has brought us thus far on the way; Thou who has by Thy might led us into the light, Keep us forever in the path, we pray. Lest our feet stray from the places, our God, where we met Thee;

we forget Thee;

May we forever stand,

True to our native land.

LIFT EVERY VOICE AND SING

Sing a song full of the faith that the dark past

has brought us;

Let us march on till victory is won.

Felt in the days when hope unborn had died;

Have not our weary feet

been watered:

Where the white gleam of our bright star is cast.

Lest our hearts drunk with the wine of the world,

Shadowed beneath Thy hand,

True to our God,

MACE BEARER Scott Harrison

Chair of the Faculty Senate

Associate Professor, Department of Biology College of Science and Technology

"Pomp and Circumstance" Sir Edward Elgar

RESPONSE "Lift Every Voice and Sing" James Weldon Johnson

N.C. A&T Fellowship Gospel Choir

Chancellor Martin **GREETINGS FROM THE UNIVERSITY**

PROCESSIONAL

GREETINGS FROM THE BOARD OF TRUSTEES Kimberly Gatling

Chair

GREETINGS FROM THE GRADUATE STUDENT

Tia Pope ADVISORY COUNCIL President

INTRODUCTION OF SPEAKER Chancellor Martin

COMMENCEMENT ADDRESS Stephanie G. Adams

Dean of the Erik Jonsson School of Engineering

and Computer Science The University of Texas at Dallas

PRESENTATION OF CANDIDATES FOR DEGREES Tonya L. Smith-Jackson

Provost and Executive Vice Chancellor for Academic Affairs

GRADUATE DEGREES Clay Gloster Jr.

Vice Provost for Graduate Research and

Dean of The Graduate College

CONFERRING DEGREES

Chancellor Martin

THE ALMA MATER

N.C. A&T Fellowship Gospel Choir

(Audience Stand)

RECESSIONAL

"Crown Imperial Coronation March" William Walton

ALMA MATER

Dear A. and T., dear A. and T., a monument indeed, Around thy base with grateful hearts behold thy students kneel. We bless the power that gave thee birth to help us in our need, We'll ever strive while here on earth all loyalty to yield.

ALMA MATER

REFRAIN

With joy, with joy, dear A. and T., thy students turn from thee To spread thy trophies year by year from Dare to Cherokee.

Dear A. and T., dear A. and T., the signet thou shalt be, Set by our great old commonwealth, proud boaster of the free; She'd have the record of her worth on granite not inscribed— Nay, let the children of her birth proclaim it by their lives.

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Dear A. and T., dear A. and T., henceforth our aim shall be, By precepts wise and deeds more sure to bless the State through thee;

The arts of industry to wield against an idle foe. A harvest rich from ripened fields of what thy students sow.



Stephanie G. Adams is the fifth dean of the Erik Jonsson School of Engineering and Computer Science at The University of Texas at Dallas. Previously, Adams served as dean of the Frank Batten College of Engineering and Technology at Old Dominion University (2016-2019), department head and professor of engineering education at Virginia Tech (2011-2016) and held faculty and administrative positions at Virginia Commonwealth University (2008–2011) and the University of Nebraska-Lincoln (1998–2008). Her research interests include broadening participation; faculty and graduate student development; international/ global education; teamwork and team effectiveness; and quality control and management.

In 2003, Adams received the CAREER award from the Engineering Education and Centers Division of the National Science Foundation. She is a leader in the advancement and inclusion of all in science, technology,

STEPHANIE G. ADAMS, PH.D., Dean, Erik Jonsson School of Engineering and Computer Science, The University of Texas at Dallas

engineering and mathematics (STEM) education. Adams has worked with a number of colleges and universities, government agencies and nonprofit organizations on topics related to graduate education, mentoring, faculty development and diversifying STEM. A few examples include: The University of Michigan, North Carolina State University, NASA Must Program, QEM Network and the Gates Millennium Scholars Program.

Adams is a leader in the advancement

and inclusion of all in science, technology, engineering, and mathematics (STEM) education. She has had the privilege of serving on the board of directors for a number of STEM organizations including the American Society of Engineering Education, the National Society of Black Engineers, Women in Engineering ProActive Network, and the National GEM Consortium. She has also worked with the National Academy of Engineering, Society of Hispanic Professional Engineers, Institute of Electrical and Electronics Engineers, Institute of Industrial Engineers, Quality Education for Minorities Network and the Council of Graduate Schools, to build supportive educational coalitions and partnerships in advancing the engineering profession and educational community.

Adams has received numerous awards including the 2017 WEPAN Founder's Award (2017); ASEE Engineering Management Division Bernard R. Sarchet Award (2016); North Carolina Agricultural and Technical State University Distinguished Alumni Award (2013); DuPont Minorities in Engineering Award from the

American Society of Engineering Education (2008); the Holling Teaching/Advising/Mentoring Award, the Henry Y. Kleinkauf Outstanding Assistant Professor Teaching Award, the Assistant Professor Service Award and the Chancellor's Fulfilling the Dream Award from the University of Nebraska-Lincoln; and the Janice A. Lumpkin Educator of the Year from the National Society of Black Engineers. In 2005, she was selected as an AAAS/NSF Science and Engineering Policy Fellow, and in 2006, she was an invited participant for the U.S. Frontiers in Engineering Symposium hosted by the National Academy of Engineering.

Adams is an honor graduate of North Carolina A&T State University, where she earned her B.S. in Mechanical Engineering in 1988. In 1991, she was awarded the M.E. in Systems Engineering from the University of Virginia. She received her Ph.D. in Interdisciplinary Engineering from Texas A&M University in 1998, where she concentrated on Industrial Engineering and Management. She holds membership in a number of organizations and is a Past President and a Fellow of the American Society of Engineering Education, is a member of the Society of Hispanic Professional Engineers Board of Directors and is a Diamond Life Member of Delta Sigma Theta Sorority, Incorporated.

HISTORY

NORTH CAROLINA AGRICULTURAL AND TECHNICAL STATE UNIVERSITY

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 133-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. An institution of choice for high-achieving students, A&T aspires to be recognized as a preeminent land-grant university.

With an enrollment of 13.885 students (Fall 2023), 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; Willie A. Deese College of Business and Economics; College of Education; College of Engineering; John R. and Kathy R. Hairston College of Health and Human Sciences; College of Science and Technology; The Graduate College; and the Joint School of Nanoscience and Nanoengineering. The curriculum has been adapted to strengthen science, technology, engineering and mathematics (STEM)—its academic core and foundation—and other disciplines. The university also has moved rapidly to blend its academic and research programs with the needs of society and industry, forming a symbiotic relationship.

A&T has advanced to the forefront in the area of research and 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, Joseph A. McNeil '63, the late Franklin E. McCain Sr. '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.

Twelve presidents/chancellors have served the institution since its founding: Dr. John O. Crosby (1892–1896), Dr. James B. Dudley (1896–1925), Dr. Ferdinand D. Bluford (1925–1955), Dr. Warmoth T. Gibbs (1956–1960), Dr. Samuel DeWitt Proctor (1960–1964), Dr. Lewis C. Dowdy (1964–1980), Dr. Cleon Thompson Jr. (interim, 1980–1981), Dr. Edward B. Fort (1981–1999), Dr. James C. Renick (1999–2006), Dr. Lloyd V. Hackley (interim, 2006–2007), Dr. Stanley Battle (2007–2009) and Dr. Harold L. Martin Sr. (2009–present).

COSTUME

THE ACADEMIC COSTUME

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 type of degree, but also is lined with the official colors of the university 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.

Candidates for doctoral degrees at North Carolina Agricultural and Technical State University wear gowns fastened at the neck and hoods draped down the back and the black mortarboard with a gold tassel.

UNITED STATES ARMED FORCES VETERANS

These graduates are wearing white stoles.

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.

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MASTER'S AND DOCTORAL CANDIDATES

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

Steidrick Baker
Macy Gibbs Dedmon
Brandi Harvey
Colton Toler Metts
Lakiya Elizabeth Inez Smith

MASTER OF SCIENCE IN AGRICULTURAL AND ENVIRONMENTAL SYSTEMS

Kai Nadir Dawson
Nina Xoie Hollomon
Lovelyn Bihnchang Epouse Ngwa
Stephen Anim Ofosu
Deborah Olabisi Okedoyin
Oluwafunsho Chukwujioke Owoyemi
Destiny MaClay West
Kennedy Elizabeth McKenzie Wimbish
Terence Jude Wood

MASTER OF SCIENCE IN FOOD AND NUTRITIONAL SCIENCES

Tyler Sheri Davenport Jabarius A Jones Chinweuba Christopher Okoye Sukanya Poddar Ebony Thornton

COLLEGE OF ARTS, HUMANITIES AND SOCIAL SCIENCES

MASTER OF ARTS IN ENGLISH AND AFRICAN AMERICAN LITERATURE

Kerrington Alise Barnes
Sarah Yveline Bataille
Liane Olivia Wilson Freshwater
Havalyn Sereese Frierson
Isaac Ishmael Jones
Jelani Casey Meyer
Chalyn Bre'ielle Smith

WILLIE A. DEESE COLLEGE OF BUSINESS AND ECONOMICS

MASTER OF ACCOUNTANCY

Bilali Mohammed

MASTER OF BUSINESS ADMINISTRATION

Nina-Simone E. Beaver Marcus William Black Michelle Leone' Brooks Quiorra R Brown Ron Caesar Andraya Nikkole Clewis Avery Taylor Collins Alycia Janea' Cox

Evonna Schmoine Craig Trenton Fitzgerald Davis

Kara Delgado

Karrigan Leighane Ellison

Jae Arianna Fitch
Jaida Vernell Ford
Daniel Jude Gadegbeku
Angelica Marie Gilliam
Paeton Elmore Harris
James Nelson Hayes

D'Angela Erija Henderson

Steven Henderson

Treasure Dominque Hopkins Ty'reke Ja'Wayne James Jovan Renee Lawless

Kennedy Simone Lettley Marquis Jarrod Lynch

Angelique Antoinette Matthews

Malachi S McCain Briana Renee McNeil

Kaitlyn Nicole Robb

Sherelle La'Chelle Robinson

Keisha L Rubaine Jared Allen Via

Victoria Lynn Wall

Keathen Charles Williams Kennedy Williams

Aunjle Joseph Woodson
Jasmine D Wooten

Nicholas Aaron Brewer

COLLEGE OF EDUCATION

MASTER OF ARTS IN TEACHING

Douglas M Brown
Justice Kihera Logan
October Campbell
Katrina P. Dowdy
Jamie Nicole Fuller-Alston
Nicole Michelle Griffin
Rachell Marie Lindsey
Isha Delion Milton
Sydney Michelle Rogers
Janae Courtney Taylor

MASTER OF SCHOOL ADMINISTRATION

Brenden Jamar Kee

MASTER OF SCIENCE IN ADULT EDUCATION

Ashton Jovon Atmore Deondre L Miller Rae'Lyn Latisha Morgan-Pegues

MASTER OF SCIENCE IN MENTAL HEALTH COUNSELING

Victoria Hope Hassell

Kathy L Johnson

Maggie Gwendolyn Haynes Mahaffey

Marcus Alexander Mason

Shareeka D McCullough

Breana Renee McDougal

Christina Inez Ross

Jennifer Lee Rowe Zackary James Schlegel

Tasha B Shaffer

Loyd Milla Silva Dos Reis

Briana J. Steele

Rayana Lynn Swanson

Karis Alizabeth Taylor

Tenecia Rene Toliver

MASTER OF SCIENCE IN SCHOOL COUNSELING

Destiny Amiyah Renae Campbell Jocelyn Davina McKoy Shakari Mosley

DOCTOR OF PHILOSOPHY IN COUNSELOR EDUCATION AND SUPERVISION

Kierra Alexis Carter
I Graduated, What's Next: Examining the
differences between HBCUs and PWIs
and their effectiveness on minimizing
depression, stress, and anxiety for African
American first-generation graduates
Major Advisor: Justin Adams

Lanessa Donielle McCloud
A Transcendental Investigation of the
Lived Experiences of African American
Millennial Women Who Survived Intimate
Partner Violence
Major Advisor: Michael Brooks

DOCTOR OF PHILOSOPHY IN LEADERSHIP STUDIES

Chae Awong-Cole A Phenomenological Study of the Perceptions of Church-Going Black Millennials Regarding Christian Clergy Leaders

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Major Advisor: Steven Culver

GRADUATE DEGREES GRADUATE DEGREES

Nicole Johnson Britt

A Qualitative Study on the Experience of Early Career Teachers, Teacher Retention, and the Importance of Teacher Leadership in Rural Title I Schools Major Advisor: Steven Culver

Cheryl Bryant-Shanks
Shaping of Interviewer Thought
thorough Social Interaction:
A Phenomenological Study
Major Advisor: Steven Culver

Trinnette Marchey Cooper
A Narrative Inquiry of How African
American Executives Successfully
Navigate Leadership in Philanthropic
Organizations
Major Advisor: Comfort Okpala

Shanta Mona' Lightfoot
An Examination of the Leadership
Experiences of Black Women
Principals in Title I Schools
Major Advisor: Sydney Richardson

Portia Diane Pope
The Impact of Head Start Middle
Managers' Transformational Leadership
on Organizational Learning and
Innovativeness in the United States
Major Advisor: Comfort Okpala

James Jeffery Robertson II
The Rise of Color: A Phenomenological
Study on the Lived Experiences of African
American Male Officers in the United
States Army
Major Advisor: Comfort Okpala

COLLEGE OF ENGINEERING

MASTER OF SCIENCE IN BIOENGINEERING

Kamaria Asha Bush Jonathan Geiger

MASTER OF SCIENCE IN CIVIL ENGINEERING

Md Redowan Rashid Sk Sadman Sakib

MASTER OF SCIENCE IN COMPUTER SCIENCE

Yamini Akula Michael Jayson Louis Armstrong Rakesh Chintanippu Aman JMK Cohen Subhram Dasgupta

Mohammed Abdalgadir Algaili Dishin Qaylin Isaiah Edwards-Holliman

Zhiwen He Sujith Kanumathi Reddy

Zargham Muhammad Saihemanth Nukala

John Oluwakayode Orekunrin Prem Aiith Varma Penumatcha

Lakshmi Priya Rachakonda Jordan Scott

Bassey Joseph Ejindu Ude

MASTER OF SCIENCE IN DATA SCIENCE AND ENGINEERING

Rachana Gudivada Wyndel F Hedrick Brenay Howard Doreen Nolda Jehu-Appiah Harsha Vardhan Penumatcha Sasank Rajeev Varma Vegesana Abigail Yohannes

MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

Destiny Eseoghene Erhimefe Michael Tosin Famakinde Joshua Anthony Govan Tyler Terrell Houston James Raymond Inscoe Sultan Uddin Khan Joseph Luther Miller Funminiyi Cosmos Olagunju Ibrahim Gbolahan Olasege Dawood Rauf

MASTER OF SCIENCE IN INDUSTRIAL AND SYSTEMS ENGINEERING

Enos Akowuah Kry-Sheena Iyanne Stevens

MASTER OF SCIENCE IN MECHANICAL ENGINEERING

Sarita Sepulveda Joshua William Tucker Nhi Nguyen Tuyet Vo

DOCTOR OF PHILOSOPHY IN COMPUTER SCIENCE

Brittany Davonya Davis
Threat Detection in Smart Home IoT
Devices through Analysis of Metadata
using NLP/ML
Advisor: Mohd Anwar

Yang Liu

Pandemic Surveillance using Social Media Data, Natural Language Processing, and Machine Learning Major Advisor: Mohd Anwar

DOCTOR OF PHILOSOPHY IN COMPUTATIONAL SCIENCE AND ENGINEERING

Robert Benjamin Eshun
Leveraging Design Gaps to Attain
Zero-chip-area Penalty in Digital Space
Electronics via Selective Radiation
Hardening
Major Advisor: Daniel Limbrick

DOCTOR OF PHILOSOPHY IN ELECTRICAL ENGINEERING

Janani Aravind
Decoding Neural Signals for Robotic
Arm Control, Trust Detection and
Understanding of Brain Functions of Trust
in Human-Machine Context
Major Advisor: Younho Seong

DOCTOR OF PHILOSOPHY IN INDUSTRIAL AND SYSTEMS ENGINEERING

Kazi Farzana Firoz
Decoding Neural Signals for Robotic
Arm Control, Trust Detection and
Understanding of Brain Functions of Trust
in Human-Machine Context
Major Advisor: Younho Seong

DOCTOR OF PHILOSOPHY IN MECHANICAL ENGINEERING

Ryan Moxon

Study of Mercury Released from Dental Amalgam during and after Condensation to Improve Dental Hygiene Major Advisor: Dhananjay Kumar

Sathwik Reddy Toom Adhension Mechanics of Van Der Waals Interfaces: Fundamental Nanoscale Experiments and Simulations Major Advisor: James David Schall

JOHN R. AND KATHY R. HAIRSTON COLLEGE OF HEALTH AND HUMAN SCIENCES

MASTER OF SCIENCE IN HEALTH PSYCHOLOGY

Brianna Shardae Anthony David Allen Black Jr Pavithrra Blaze Kannan Roslynn D. ChouChan Taiylor Michelle Copeland Bailey Griffin Destinee D Hill Keisha LaNet Joseph Candace Elita McGowan Giannina Merletti Kalyn Michelle Pratt Lauren Nicole Smith Jasmen Frances Walton

MASTER OF SOCIAL WORK

Tamia Lajuan Alexander Madison Danielle Armstrong Grayson Kincaid Atkins Katherine Kernodle Bannon Sayla Katiara Bailey Katherine Kernodle Bannon Oreya Jade Bright Patrick Andrew Brown Tia Monai Campbell Christian Alexander Cannon Julia Nicole Carter Amanda Ruth Crumpton Alexis Sierra Davis Kv'Asia LaJae' Davis Abby Virginia Sparrow Damrel Chiquita Antoinette Ellerbe Angela Entzel Haven Lanae Farris Germanee Renea Foster Jada Renée Foster Jamie Devon Galasso Brianna Marie Garcia Gwenneth Grace Garner Ashley D Gonzalez Jordan Elise Gooden Brittany Leigh Gottschalk Shadaijah D Grandberry-Payton Jhordan Monet Gunter Makayla I Harris Satonya Hill-Stewart Campbell G Jackson Diamond Nachelle Jenkins Miranda Monai Johnson Andre Monteiz Lanton Jr. Ava Hallie Makinsey Morton Stacey Madera Morgan Lynn Mayhew Reginald C McCain Brianna Janae McCullough

Briana T Mcduffie

Janee Chanel McFarlane

Kelly O'Brien McKenna

Ashley Victoria McIntyre

Kimberly Renee Mebane

Samantha B Norabuena
Arieanna Keamoni Ocean
Nigel O'Don Otis
Jennifer Deanna Petrisor
Sebastian Prandoni
Anasha Brenae Ray-Campbell
Mercy Sahar Redd
Monique Nichol Sears
Ann Victoria Sehl
Samira Alexsis Shehadeh
Phouangboupha Oung Sinouanthavysouk
Rachel Marie Smith
Jaleeia Janell Thompson

Jaleeia Janell Thompson Shalisa Llynn Thornburg Shanesia Na'Quis Watkins Alexis Keara Watson Chyann Megi'On White Laura Desley Zbehlik Elizabeth M Zimmer

DOCTOR OF PHILOSOPHY IN SOCIAL WORK

Denise Shavon Dawson
Beyond the Diagnosis: Utilizing
Intersectionality to Explore the Association
between Anxiety and Hypertension Based
on Race and Gender
Major Advisor: Jay Poole

Michael Cedell Pearson
Title: Improving the Health and Wellbeing
of Homeless Individuals
Using Relational Care Approaches
Chair: Dr. Carmen Monico

J Dontae' Roberts
Title: Exploring the Effects of Racial
Discrimination on the Mental Health
and Parenting Satisfaction of African
American Fathers: a Mixed
Methods Study
Chair: Dr. Jay Poole

Indhira Mmefre Anietie Udofia
Title: Harm in the Hush Harbor: Exploring
the Impact of Spiritual Trauma and
Religious Trauma on Black Millennials
and Generation Z in the Black Church
Chair: Dr. Jay Poole

JOINT SCHOOL OF NANOSCIENCE

MASTER OF SCIENCE IN NANOENGINEERING

Ali Khaled Ismail Vaishnavi Kandula Sarah Grace Lewers Chukwudubem Ogumerem

DOCTOR OF PHILOSOPHY IN NANOENGINEERING

Samuel Oluseyi Adesoye Engineering Optical Surface-Enhanced Raman Scattering Nanotags for Biosensing Applications Major Advisor: Kristen Dellinger

Vishwanath Khapper Mode 1 Fracture Behavior in PolyJet Additive Manufacturing - Experimental and Modeling Investigations of Process Induced Effects and Nanomodifications Major Advisor: Ram V. Mohan

Hirandeep Reddy Kuchoor

GaAsSb Core-Shell Nanowire Configured

High-Performance NIP Photodetectors on

Graphene and Avalanche Photodiodes

beyond 1.3 µm

Major Advisor: Shanthi Iyer

Bahare Salehi Iron-Based Nanocomposites for Enhancing the Bioconversion of Agricultural Wastes Major Advisor: Lijuan Wang

Sachin Marotrao Shendokar
Towards Wafer Scale Atomic Layer
Deposition of Molybdenum Trioxide
(MoO3) and its Sulfurization to
Molybdenum Disulfide (MoS2) using
Chemical Vapor Transport
Major Advisor: Shyam Aravamudhan

Temitope Damilotun Soneye Alumina Nanaocatalyst for Destructing Recalcitrant PFAS contaminants through Hydrothermal Liquefaction Major Advisor: Lifeng Zhang

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Ese Sonia Ekhator
Impact of Hydrogen Peroxide-Dependent
Oxidation on Protein Kinase A (PKA)
Substrate Interactions
Major Advisor: Robert Newman

Janica Natasha Demetria Gordon
The Effect of Waste and Biomass Burning
on Air Quality and Health in Africa
Major Advisor: Solomon Bililign

Megan Mouton McRee Investigation of Hygroscopic and Optical Properties of Aerosol Derived from African Biomass Fuels Major Advisors: Solomon Bililign and Marc Fiddler

Abdella Babkir Alamin Salem Floodwater Mapping Using Synthetic Aperture Radar and Optical Data Fusion Major Advisor: Leila Hashemi Beni

Brittany Renee Sanders
In the Light of Evolution: "Evaluating
the Effects of Adaptive Mutations in
Two-Component Response Systems in
Escherichia coli K12 MC1655"
Major Advisors: Misty D. Thomas
and Joseph L. Graves Jr.

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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.

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