

NORTH CAROLINA STATE UNIVERSITY

Graduation December 18, 2013



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TABLE OF CONTENTS

Greetings from the Chancellor	ii
Exercises of Graduation	iii
Honorary Degrees	
Anthony Badger	
Hayden White	
Time and Location for Departmental Ceremonies	vi
Graduation Marshals	vii
ROTC Commissionees	
Ushers and Color Guard	
University Mace	
University Medallion	
Academic Costume, Academic Honors, and the Alma Mater	
Greetings from the Alumni President	
Undergraduate Degrees	
Division of Academic and Student Affairs	
College of Agriculture and Life Sciences	
College of Design	
College of Education	
College of Engineering	
College of Humanities and Social Sciences	8
Poole College of Management	
College of Natural Resources	
College of Physical and Mathematical Sciences	
College of Sciences	
College of Textiles	
Graduate Degrees	
Master's Degrees	
Master of Arts Degrees	
Master of Fine Arts Degrees	
Master of Science Degrees	
Doctor of Education Degrees	
Doctor of Philosophy Degrees	
Honors	
Valedictorians, Goodnight Scholars, Park Scholars, and University Honors	
University Scholars	
Graduating Student Athletes	
Senior Gift Donors	54

GREETINGS FROM THE CHANCELLOR

Dear Graduates:

On behalf of the faculty and staff at North Carolina State University, congratulations to each of you and your families on earning your degree and reaching this important milestone in your life.

Graduation represents a time to reflect upon and celebrate the hard work required to earn your degree. It also is the threshold to the challenges and opportunities that await you – and there will be many. Whatever your goals for the future, whether a successful career, starting a family, continuing your education or traveling the globe, know that your degree provides the tools to help you reach your dreams.



NC State graduates are making an impression on the world through research, education, the arts, technology and economic development—areas that call for the kind of leadership and tenacity that characterize this campus. You can be proud of your education at NC State and your achievements here, knowing that the diploma on your wall will continue to gain value as you strive for success on whatever path you pursue.

Alumni from NC State maintain deep connections to the university, and I hope you will, too. You are always welcome at your alma mater, whether it be for an athletic event, to drop by a professor's office to say hello or to take a walk on the Brickyard in remembrance of your time here. As our newest graduating class, I hope you will continue to foster your relationship with this university, helping build upon the spirit and traditions that make NC State special.

The entire NC State family is delighted to celebrate this achievement with you upon the completion of this long-awaited goal. I hope you will cherish the memories of your college career and maintain loyalty for your alma mater. Our warmest congratulations to you and all the best for the future.

Sincerely,

Kanly Woodoon

Randy Woodson Chancellor

EXERCISES OF GRADUATION

PNC Arena Chancellor W. Randolph Woodson, Presiding December 18, 2013

Concert, 8:30 a.m.	The Amalgam Brass Ensemble Don Eagle, Director
Processional, 9:00 a.m.	
The audience is requested to remain sea	ated during the Processional.
Presentation Of The Colors	NC State ROTC Color Guard
National Anthem	Grains of Time NC State Music Department
Welcome and Introductions	Chancellor W. Randolph Woodson
Conferring Of Honorary Degrees	Chancellor W. Randolph Woodson
Anthony Badger Hayden White	
Address	Chancellor W. Randolph Woodson
Musical Interlude	Ladies in Red NC State Music Department
Conferring Of Graduate Degrees	Chancellor W. Randolph Woodson
Recognitions	Dr. Warwick Arden Provost and Executive Vice Chancellor
Conferring Of Undergraduate Degrees	Chancellor W. Randolph Woodson
Address To Fellow Graduates	
Turning Of The Tassel	
Alma Mater	
Recessional	Platform Party, Faculty, and Doctorals Only

The audience is requested to remain seated during the Recessional.

HONORARY DEGREE RECIPIENTS

Anthony Badger

Honorary Degree Recipient - Doctor of Humane Letters



Historian and author Tony Badger is the Paul Mellon Professor of American History at Cambridge University. Badger, a specialist in post-World War II political history in the South, was elected a Fellow of the Society of American Historians last year.

Badger has held the Mellon professorship at Cambridge since 1992 and has been Master of Clare College at Cambridge since 2003. He served as Fellow of Sidney Sussex College at Cambridge from 1992 to 2003. Badger previously taught at Newcastle University for 20 years. He was educated at Cambridge, North Carolina State and Hull universities.

Badger has written extensively about the New Deal and the post-1945

American South. His first two books had a North Carolina focus: Prosperity Road: The New Deal, Tobacco, and North Carolina and North Carolina and the New Deal. He subsequently wrote The New Deal: The Depression Years and New Deal/New South: The Anthony J Badger Reader. In 1997, he gave the Harrelson Lecture at North Carolina State. He has served as an editor for several books on American political history and the civil rights movement.

His latest book, *FDR: The First Hundred Days*, was chosen as then-British Prime Minister Gordon Brown's book of the year in 2008. *The Observer*, a leading British newspaper, described Badger's book as "top of the political class's reading list on both sides of the Atlantic at Christmas." Badger is currently working on a biography of the late Albert Gore Sr., a U.S. senator from Tennessee and the father of former vice president Al Gore.

In 2009, Badger was appointed to chair the Kennedy Memorial Trust, which administers the memorial to President Kennedy at Runnymede and a scholarship program that sends British graduate students to Harvard and MIT. The memorial and the scholarships were funded by donations from the British public as a tribute to President Kennedy.

In 2011 the British foreign secretary appointed Badger to oversee the transfer of the migrated colonial archive from the Foreign and Commonwealth Office to the National Archives. The existence of this archive of files sent to London by British colonial governments before independence had been kept secret for 50 years.

Badger, who has served multiple terms on the University Council at Cambridge, also led the university's Colleges Committee and Cambridge Assessment. He chaired a search committee in 2002 that led to the nomination of Yale Provost Alison Richard as the first "outsider" to lead Cambridge.

Hayden White Honorary Degree Recipient - Doctor of Humane Letters

Hayden White is a literary critic and historical theorist whose name appears on a landmark California Supreme Court case as well as his many books. At age 85, he has only recently retired from teaching as a professor of comparative literature at Stanford University. He is professor emeritus of the history of consciousness at the University of California at Santa Cruz.

In works such as Metahistory: The Historical Imagination in Nineteenth Century Europe, White has argued that literary and historical writing share a reliance on storytelling form, meaning that no history can be considered completely objective or scientific. However, he also holds that this reliance on the narrative structure allows history to be meaningful. His latest volume, titled The Practical Past, will be released in 2014.



Born in Tennessee, White grew up in Detroit during the Depression. He earned an undergraduate degree in history from Wayne State University and completed his doctorate at the University of Michigan. He spent two years in Italy in the 1950s on a Fulbright Fellowship completing his dissertation research on medieval church history.

White has also taught at Wayne State, the University of Rochester, UCLA and Wesleyan University. He has received grants, fellowships and awards from the National Endowment for the Humanities, Guggenheim Foundation and many other prestigious organizations. He held residential fellowships at Cornell, Wesleyan, the Harvard Center for Renaissance Studies in Florence, Stanford, the American Academy in Berlin and the University of Bologna, Italy.

Perhaps his proudest accomplishment is having served as plaintiff in a class-action civil rights lawsuit against the Los Angeles Police Department during the Vietnam era. In 1973 while a history professor at UCLA, White brought suit against the chief of police, alleging covert intelligence gathering tactics that included having officers register as students, take notes on anti-Vietnam class discussions and make police reports based on the discussions. The California Supreme Court issued a unanimous decision in White's favor in 1975. The case, White versus Davis, established limits on police surveillance of political activity in California, barring it in the absence of reasonable suspicion of a crime.

White's teaching philosophy holds that the aim of education should be to help young people think their own thoughts and speak in their own voices, rather than fit themselves into pre-established patterns of behavior and belief prescribed by society, the business world or the legal establishment. He is married to Margaret Brose, professor emerita of literature at the University of California at Santa Cruz.

TIME AND LOCATION FOR DEPARTMENTAL CEREMONIES

COLLEGE OF AGRICULTURE AND LIFE SCIENCES

Wednesday, December 18, 2013
Agricultural & Resource Economics 1:30 p.m
Animal Science 4:00 p.m. McKimmon Center, Western Boulevard
Agricultural and Extension Education 1:30 p.mMount Olivet Baptist Church, 3500 Edwards Mill Road
Agricultural Science - 1:30 p.mMount Olivet Baptist Church, 3500 Edwards Mill Road
Agronomy, Plant and Soil Sciences, Turfgrass Science, Crop Science, and Soil Science 1:00 p.m
Biological and Agricultural Engineering 1:30 p.m
Food Science, Bioprocessing Science,
Nutrition Science 1:30 p.m
Horticultural Science 1:30 p.m
Molecular and Structural Biochemistry 1:30 p.m
Plant Biology 1:30 p.m
Poultry Science - 1:30 p.m
Sociology and Anthropology (Applied Sociology/Criminology) 1:30 p.mJones Auditorium, Meredith College 3800 Hillsborough Street 4H Youth Development and
Family & Consumer Science 1:30 p.m. Hunt Library Lecture Hall, Centennial Campus
Interdepartmental Undergraduate/Graduate Programs (Environmental Sciences,
Genomics, Natural Resources, Nutrition, Physiology)
Genomics, Natural Resources, Nutrition, Physiology)
COLLEGE OF DESIGN
Tuesday, December 17, 2013, 1:30 p.m.
All departments
Reception - 2:30 - 4:00 p.m
COLLEGE OF EDUCATION
Wednesday, December 18, 2013, 1:30 p.m.
All graduate and undergraduate degree programs
COLLEGE OF ENGINEERING
Wednesday, December 18, 2013
Biological and Agricultural Engineering - 1:30
Civil, Construction, and Environmental Engineering 7:00 p.m. McKimmon Center, Western Boulevard
Computer Science 2:00 p.m. Providence Baptist Church, 6339 Glenwood Avenue
Chemical and Biomolecular Engineering - 1:30 p.m
Electrical and Computer Engineering - 4:00 - 6:00 p.m
Edward P. Fitts Department of Industrial and Systems Engineering - 2:00 p.mBrooks Avenue Church of Christ
Materials Science and Engineering 3:00 p.m. Engineering Building I (EB1), 3rd Floor Atrium
Nuclear Engineering 1:30 p.m
Paper Science and Engineering - 1:30
Textile Engineering - 1:30 p.m. W. Duke Kimbrell Atrium, Centennial Textiles Complex
Thursday, December 19, 2013
Mechanical and Aerospace Engineering 1:00 p.m
COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

Wednesday, December 18, 2013

Communication - 3:00 p.m.	
English - 1:30 p.m.	West Raleigh Presbyterian Church, 27 Horne Street
Foreign Languages and Literatures - 12:15 p.m	
History 2:30 p.m. 232A Withers I	
Interdisciplinary Studies 5:30 p.m	
MA in Liberal Studies, Africana Studies, Arts Studies, Interdisciplinary Studies, International Studies, Science, Technolog & Society, Women's & Gender Studies	

Philosophy and Religious Studies - 1:30 p.m.	126 Witherspoon Student Center
Psychology (Undergraduate Students Only) 1:30 p.m.	3313 Wade Avenue
Psychology (Graduate Students Only) 5:30 p.m.	216 Poe Hall
School of Public and International Affairs - 3:00 p.m	ited Methodist Church, 1901 Ridge Road
Sociology and Anthropology (Criminology) 1:30 p.m.	

POOLE COLLEGE OF MANAGEMENT

Wednesday, December 18, 2013, 12:00 noon

All graduate and undergraduate degree programsPNC Arena

COLLEGE OF NATURAL RESOURCES

Wednesday, December 18, 2013, 1:30 p.m.

Fisheries, Wildlife, and Conservation Biology	McKimmon Center, Western Boulevard
Forestry and Environmental Resources	McKimmon Center, Western Boulevard
Parks, Recreation and Tourism Management	McKimmon Center, Western Boulevard
Forest Biomaterials	McKimmon Center, Western Boulevard

COLLEGE OF SCIENCES

Wednesday, December 18, 2013

Biological Sciences and Zoology 1:00 p.m.	
Chemistry – 1:30 p.m.	
Marine, Earth and Atmospheric Sciences 1:30 p.m.	
Mathematics - 3:00 p.m.	
Microbiology - 1:30 p.m.	
Physics - 1:30 p.m.	
Statistics 1:30 p.m.	

COLLEGE OF TEXTILES

DIVISION OF ACADEMIC AND STUDENT AFFAIRS (DASA) Wednesday, December 18, 2013, 2:00 – 4:00 p.m. Environmental Sciences

nces First Floor Lobby, Park Shops

GRADUATION MARSHALS

Mark Andrew Bartel Melissa C. Blackman Sarah Jane Bristol Elizabeth M. Carter Chelsea M. Creech Catherine A. Dale Erwann B. Domalain Eleanor A. Frederick Kayleigh Jeneigan Megan Leigh Jones Caroline Lea Lassiter Amanda R. Lilley Charlotte R. Mader Rachel Anne Mani Kimberly May Meg McRean Mary B. McCarthy Tyla D. McClain Senait Mehreteab Deanna Wurts Metivier Ashten Morgan Joseph W. Orellana Jalicia H. Owens Lauren Pasquale Briana Phillips Hayley Corinne Pickard Breanna K., Powell Stephanie J. Roth Olivia C. Rudiak Anna Leigh B. Shuping Aimee M. Sink Kasey R. Tooley Kirk A. Weston Tova N. Williams Kelly J. Winstead Jacqueline L. Zubick

ROTC COMMISSIONEES

Air Force

December 2013 Commissionee:

Second Lieutenant David R. Gillespie

Army

August 2013 Commissionees:

Second Lieutenant Zachary C. Allred Second Lieutenant James E. Bernal Second Lieutenant Philip C. Boyle Second Lieutenant Christian A. Crevar Second Lieutenant Michael T. Holder, Jr. Second Lieutenant Brett T. Simpson Second Lieutenant Cory T. Wilson

December 2013 Commissionees:

Second Lieutenant Corrinne M. Arnold Second Lieutenant David A. Barnes Second Lieutenant Matthew A. Bergens Second Lieutenant Iames R. Leathers, II Second Lieutenant Rachel B. Loomis Second Lieutenant Lares C. Mann Second Lieutenant Lervis Ruff Second Lieutenant Lervis Ruff Second Lieutenant Christopher T. Williams

Marine Corps

August 2013 Commissionees:

Second Lieutenant Barry L. Little Second Lieutenant Nathan A. Schoch

December 2013 Commissionees:

Second Lieutenant Dixon C. Christy

Navy

August 2013 Commissionees:

Ensign Parker W. Beam Ensign Celeste L. Bergey Ensign William A. Reach

December 2013 Commissionees:

Ensign Kathryn E. Ransom Ensign Benjamin N. Roberts

Oath of Office

"I (state your full name) do solemnly swear (or affirm) that I will support and defend the constitution of the United States against all enemies foreign and domestic; that I will bear true faith and allegiance to the same; that I take this obligation freely, without any mental reservation or purpose of evasion; and that I will well and faithfully discharge the duties of the office upon which I am about to enter. So help me God."









GRADUATION USHERS AND COLOR GUARD

Color Guard

Air Force:

Ashton H. Queen Bryson N. McHone

Army:

Bradley Bratcher Alexis Jones Tuyen Truong Stuart Pope Navy:

Stone Avery Mills Jonathan

Ushers

Air Force:

Michael L. Comiskey Thomas D. Deans Kristine Dutton Benjamin H. Evrard Kevin J. Holgado Melissa L. Johnson Whitley E. Lewis Andrew C. Reece Austin K. Rohlman

Army:

Charles Avis Mark Curry Shane Delaney Mark Holcomb Melissa Posada James Nichols Brian Smith Clifford Smith Aaron Williams

Navy:

Marcus Bunnell Zachary Coleman Bradli Crump Mary Curtis Duncan Howard Claire Kuffel Jonathan Mills Robert Osborne Brianna Smith Andrew Thompson

UNIVERSITY MACE

The NC State University Mace is carried by the chief faculty marshal, a position held by the chair of the faculty. The academic mace, derived from a medieval weapon, represents the need to protect and nurture the fragile search for knowledge. The NC State University Mace has been specifically designed for this community. Each aspect of the mace represents an important characteristic of the university.

When freestanding, the mace is supported in a base of North Carolina stone representing the foundation of knowledge and the dependence of this academic community on the support of the people. At the base of the mace is a brass ring with the names of individuals who have held the position of chancellor, indicating the contribution of generations of academic leaders to the formation and maturation of NC State University.

The long lower fluted handle is the primary means by which the mace is grasped, representing the responsibility for the stewardship of knowledge. The shorter fluted, upper handle is the primary means by which direction is shown, and therefore represents the responsibility for guardianship. A block embedded with the seal of the university on four faces represents the university community and its charge to reach out in all directions. At the top of the mace is a geometric progression of layers representing the continual experimentation and testing of knowledge within the NC State academic community. At the very top of the mace is a bronze prow symbolizing the continual exploration that energizes our community.

The mace is fashioned from burled walnut recovered from a North Carolina tree felled in a storm, emphasizing the need to make wise use of resources even in difficult circumstances. The wood is a gift of the Jordan family, representing the importance of the generosity of the people of North Carolina to the university. The wood is complemented by bronze and silver fittings emphasizing the precious nature of the academic experience in society. During the course of fabrication, an error was made. After much discussion, the design team decided to make the revisions necessary to correct the error rather than refabricate the flaved component. This adjustment, difficult to identify, represents the valuable lessons learned from failure as an essential component of the university experience.

The mace was designed and fabricated by a team that included College of Design Dean Marvin J. Malecha, Chris Jordan (1975, Product Design), Jack Lancaster and Jim Dean (1983, Product Design) in the College of Design Materials Laboratory.

UNIVERSITY MEDALLION

The NC State University Medallion is worn by the Chancellor for ceremonial occasions such as commencement, convocations and installations.

It is similar to the University Mace. Both come from ceremonies of the Middle Ages, during which time the modern university developed. Today, universities create medallions to commemorate special events, the contributions of exceptional individuals and recognition of those in positions of responsibility.

The NC State Medallion is designed with various symbols that describe characteristics of the university. The design features two circles, one small and one large on opposite ends of the necklace, representing the diverse nature of the academic community. The large circle, which joins the chain, is inscribed with the university's year of founding (1887) as a tribute to the vision of the founders. The necklace also consists of etched metal plates, chained together in a whole, signifying the many voices that comprise the NC State community. The medallion hangs from the necklace and features the NC State seal, a representation of the responsibility and authority of the Chancellor.

The necklace and medallion are made out of customized gold-plated brass, a strong material that represents NC State pride and the wealth of knowledge within the university.

Mary Ann Scherr was the first to design the medallion and necklace. It was redesigned by a team that included College of Design Dean Marvin J. Malecha, Chris Jordan (1975, Product Design), Jack Lancaster and Sarah Tector.



ACADEMIC COSTUME

Academic gowns represent a tradition handed down from the universities of the Middle Ages. Universities were founded by the church and students, being clerics, were obliged to wear the prescribed gowns at all times. Round caps later became square motarboards. The hoods, originally cords attached to the gowns, could be slipped over the head for swrmth.

Many European universities have distinctive caps and gowns different from those commonly used in this country. Some of the gowns are brightly colored and some are embellished with fur. A number of these may be noted in the procession.

Traditionally, the color for academic gowns in the United States is black. However, many institutions have chosen to use their school color for undergraduate robes as is evidenced by the Wolfpack red you are seeing today. The bachelor's gown is worn closed, the master's and doctor's may be worn open or closed. The shape of the sleeve is the distinguishing mark of the gown: bachelor's have long pointed sleeves; master's are oblong, square cut in the back with an arc cut away in front, doctor's are bell shaped.

The tasels for the Ph.D. degree are gold, and those for other graduate and professional degrees may correspond to the trimmings on the hoods. Of all the components of the academic costume, the hood bears the heaviest symbolic burden. The hood must make clear the level of the degree, the faculty in which it was given, and the institution that awarded it. The level of the degree is shown by the size of the hood, the width of the velvet trimming, and in the case of doctors, by the shape. The bachelor's, master's and doctor's hoods are three feet, three and one half feet, and four feet long, respectively. The velvet trimming in the same order is two, three, and five inches and extends all around the hood on the exposed edge. This same trimming identifies the faculty in which the degree was awarded. For each faculty there is a corresponding color; so a glance at the trimming is all that is needed to identify the faculty.

The tassel for master's candidates corresponds to the following colors: Agriculture, maize; Architecture and Art, brown; Science, golden yellow; Economics, copper; Education, light blue; Engineering, orange; Forestry, russet; Physical Education, sage green; Religion, scatelt; Speech, silver gray; Veterinary Medicine, gray; Textiles, wine red; Anthropology, History, Languages, Literature, Philosophy, Political Science and Sociology are all dark blue.

ACADEMIC HONORS

Undergraduate degree honor designations are noted on transcripts and diplomas for the following grade point averages.

Cum Laude - for GPA of 3.250 through 3.499 (white sash) Magna Cum Laude for GPA of 3.500 through 3.749 (silver sash) Summa Cum Laude - for GPA of 3.750 and above (gold sash)

Students have the opportunity to participate in several programs that provide a more individualized and rigorous approach to learning through special classes, seminars, and research. Participants in the University Honors Program, University Scholars Program, the Goodnight Scholars Program, the Park Scholars Program, the Caldwell Fellows Scholars Program, and college or departmental honors programs are listed in the full graduation program.

THE ALMA MATER

Words by: ALVIN M. FOUNTAIN, '23 Music by: BONNIE F. NORRIS, JR., '23

Where the winds of Dixie softly blow o'er the fields of Caroline,

There stands ever cherished N.C. State, as thy honored shrine.

So lift your voices; Loudly sing from hill to oceanside!

Our hearts ever hold you, N.C. State in the folds of our love and pride.

GREETINGS FROM THE ALUMNI PRESIDENT

Dear 2013 Graduate:

Congratulations. I welcome you to the NC State alumni family - more than 190,000 strong.

Through hard work and diligence, you have succeeded in making your dream of a college education come true. Your NC State degree will play a pivotal role in your life in more ways than you can imagine. As you begin the next exciting chapter of your life, I urge you to rely on your Alumni Association as a channel for sustaining your NC State connections.

The Alumni Association has NC State networks in North Carolina, across the nation and throughout the world. They bring NC State to



xiii

your hometown. Or connect with fellow alums who share a commonality. We sponsor societies based on your NC State college, department, student activity, profession, age and ethnicity. The Association will roll out the red carpet for you at Homecoming, reunions, game-viewing socials and special events. Alumni Career Services can help you pinpoint job opportunities to advance your career. Our WolfTreks Travel Program can take you to faraway places. And you are always welcome at your alumni home: the Dorothy and Roy Park Alumni Center, located on the shores of Lake Raleigh on Centennial Campus.

The NC State Alumni Association's goal is to keep you connected. Our award-winning NC State magazine will keep you abreast of campus news and highlight the accomplishments of your fellow alumni (or your own). Like us on Facebook, follow us on Twitter, join us on LinkedIn and read our Red and White for Life blog to get daily updates on your alma mater and fellow alumni. Visit our website and open our emails to see myriad events that can keep your NC State connections personal.

Learn more about the NC State Alumni Association at www.alumni.ncsu.edu. We'll keep you connected, involved and informed so that you embody our mantra: Red & White for Life.

Go Wolfpack!

Paul C. Ridgeway President, NC State Alumni Association Board of Directors

Facebook: http://www.facebook.com/ncstatealumni Twitter: http://twitter.com/NCStateAlumni Blog: http://www.redandwhiteforlife.com

UNDERGRADUATE DEGREES

Division of Academic & Student Affairs

BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCES

Degree to be Conferred December 18th Brittany Camille Blackwell Sara Camille Gwyn Shaza E. Ibrahim Shannon Emmanuel Logue Ruth Holland Martin Chelsie Mae Metzler Iordan Curtis Moselev Meredith Lea Owens Amber Lucine Perk *** Rebecca Annette Sahm Shane Arthur Scheibener Iordan Pate Smith +* Nathan William Spain Matthew Glenn Taylor Jeremy D. Wood

College of Agriculture & Life Sciences

BACHELOR OF SCIENCE IN BIOLOGICAL ENGINEERING

Degree Conferred June 25th Nicholas Adam Truelove

Degree Conferred August 6th Parker Wade Beam Joseph E. Conti

Degree to be Conferred December 18th William Joshua Cowan

BACHELOR OF SCIENCE IN AGRICULTURAL BUSINESS MANAGEMENT

Degree Conferred June 25th Matthew J. Aldridge Katherine Foard Bumgarner Allan Evans James D. Lord Dexter Falk Tillett Degree Conferred August 6th Ryan Clark Clodfelter Mckenzie Williamson Mann David Franklin McWhorter Gregory Dean Meckes *** James A. Peoples, Jr. Elizabeth Kaitlyn Twigg Corv J. Wade

Degree to be Conferred December 18th Dixon Gray Albritton Douglas William Bartee Aaron Becerra Virginia Rossie Blinson Anthony Scott Cain Kristie Elizabeth Carande Andrew E. Carroll Ioshua T. Cash Svbil Bain Cornette Clinton Anderson Cure Taylor Vee Fish Baylen B. Fleming Bailey Chevenne Goble Arthur William Goudey, III Brooke N. Harward *** Kyle Thomas Herring Breanne M. Hollie Jason Kerstetter Hull Lily I. Hyman Steven Earl Jordan * Zachery Joel Kelly Jesse F. Lancaster, IV John Willis Lawrence Shannon Wynn Leggett Michael Kai Lucas Patricia Harden Mazur Michael Carson Mulier Brian T. Norris Hough J. Price Eduardo Alfredo Samayoa, Sr. Jonathan Matthew Scarano Jazzi Taylor Sedelmeyer Alisson Lynn Seitz Jerry Michael Sharp, II Erik Stephen Spencer Scott R. Spivey Timothy Watkins Necho Durelle Williams + Will Arthur Williams Kemp Battle Wyatt, Jr. Andrew Zehr

BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION

Degree Conferred August 6th Carter M. Edgerton * Sarah Dawn Hinson Degree to be Conferred December 18th Allison Jean Dunn Ashley Danielle Pedersen Elizabeth Anne Spiridigliozzi Wait +***



Elizabeth Anne Spiridigliozzi Wait B.S. in Agricultural Education B.S. in Animal Science Durham, NC

BACHELOR OF SCIENCE IN AGRICULTURAL SCIENCE

Degree Conferred August 6th Elizabeth Ann Eastep * Izah Katherine Gallagher Michael Jackson Marks, Jr.

Degree to be Conferred December 18th Meaghan Anderson Ashley Sally Rebecca Dixon ** William David Dunlow Alexis Louise Gajadhar

BACHELOR OF SCIENCE IN AGRICULTURAL AND ENVIRONMENTAL TECHNOLOGY

Degree Conferred June 25th George Hunter Scott

Degree Conferred August 6th Brandon Scott Forney

Dagnet to be Conferred December 18th Casey Devin Bartholomew Tristan Greer Bradsher William Lee Dickson-Smith Ryan Tyler Iames Tyler Andrew Jerome Richard Spencer Litka Kameron Tyler Mayhew Brent Elliott Mcmiller Nathanale Edward Morgan * Nicholas Michael Pfeiffer Tilfera Davon Worsley

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major

BACHELOR OF SCIENCE IN ANIMAL SCIENCE

Degree Conferred June 25th Logan Alexandra Hubbard *** Rina Helena Jaffe ** Laura Briggs Keyworth Cory Neil Robbins Jacqueline Shannon Thomas

Degree Conferred August 6th John Alexander Atkinson Paul Delmus Bridgers, III Stephanie Nicole Donohue Rachel Elizabeth Draughn Ayla Dawn Johnson Kathryn Leigh Kania * Jamie L. Keegan Kaleigh Nicole Myers Cattlin Marie Richards * Hunter McRae Sampson **** Jessica L. Stewart



Alyssa Marie Godown B.S. in Zoology Garner, NC

Degree to be Conferred December 18th Courtney Rochelle Acha Adiko ** Frica Lauren Akers + Emily Rachel Bell Dorothy Kristine Bevill Jessica Lynn Bingham Cady Renee Brown Audrey My-Linh Bui Courtney Leigh Bumgarner + Crystal Lynette Cain Charles Joseph Carson Kristy M. Casper * Holly Marie Chapman Frederick Isaiah Chavis Trent Aaron Christenbury Mandy Elizabeth Donaldson Ashleigh Elizabeth Elander * Justin Cole Harris Maegan Ann Hedgecock Nathan King Hoggard ***^ Jessica Leigh Howell William R. Hutchison **

Marisas Michelle Kost + Casey Yaughn Land Magan Renee Lane Jessica Marie Loyd ***^ Ashleigh Maxey Mary McClure * Brittany Strange Paschal * Kelsey Reynolds Margaret J. Sadler Keras Shontara Vincent * Eirzabeth Anne Spiridigliozzi Wait +***

BACHELOR OF SCIENCE IN BIOCHEMISTRY

Degree Conferred June 25th Matthew Richard Heard Barbara Kristiana Hoskins Thien Vu Tran Alexander Wayne Turner Colette Alfreda Williams

Degree Conferred August 6th Michelle H. Borges * Christian Alexander Crevar Ryan Kuemmerlin * Chase Alan Shain Austin Reese Smith

Degree to be Conferred December 18th Chukwuma Akwitti Ebony Monique Baldwin * William Jamal Barnes Robert B. Brummel Coleman Blaine Calva * Susan Elizabeth Church Jared Nicholas Clausen Robyn Ann De Montbrun Jigar Desai ** Mohammed Gamal Dorgham Chelsea Ann Fellers ** David Joshua Garcia * Rachel Elizabeth Garris Justyne Starr Hammond +** Louis James Muccio Anthony Henry Nguyen + Oluwabusola Ola Gregory Tyler Wilson Elliott Vernon Wyatt * Wesley Yang ***A

BACHELOR OF SCIENCE IN BIOLOGICAL SCIENCES

Degree Conferred June 25th Maria P Dimopoulos Kunal Gohel Jennifer Nicole Gredler*** Sarah Margaret Griffin Thomas Benjamin Howard Evan Willis Mote Michele Lee Price* Natalie Lois Timper Mary Maegan Yelverton

BACHELOR OF SCIENCE IN BIOPROCESSING SCIENCE

Degree Conferred August 6th Tanya Sharma Donald L. Williams

Degree to be Conferred December 18th Sherri Lea Gerepka * Denise Serena Suter *

BACHELOR OF SCIENCE IN BOTANY

Degree to be Conferred December 18th Diane Cohen-Dandeneau

BACHELOR OF SCIENCE IN EXTENSION EDUCATION

Degree Conferred August 6th Andrew Jonathan Laws Kendra N. Norton * Kathleen Candace Teague

Degree to be Conferred December 18th Kristen Blair Edwards * Jonathan Moore Shaterri Andrenique Palmer *

BACHELOR OF SCIENCE IN FOOD SCIENCE

Degree Conferred June 25th Robert E. Price

Degree Conferred August 6th Emily Harper Hanson

Degree to be Conferred December 18th Audrey Ellen Caster Katheryne Virginia Daughtry Max Colby Dorin Hannah A. Howard +**^ Kyle P. Jones Megan Lee Perry **

BACHELOR OF SCIENCE IN HORTICULTURAL SCIENCE

Degree Conferred June 25th Trever John Cardea

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major

Degree Conferred August 6th James Lawson Carter James Andrew Howard Eric Paul Stabasefski *

Degree to be Conferred December 18th Thomas Michael Batts * James Ethan Bridges Christian Randolph Britt ** Jonathan W. Currin Kurtis Craig Durrant * Don Raymond Edwards *** Blair A Lane Matthew Vernon Leary Nicole Theresa Lewis Keith Albert Lukowski * Justin Miles Maness Mason C. McNair Stanton Parker Mcduffie Caitlin Iris Miller Kimberly May Shearer +** Timothy Aric Weiler Amanda M. Wilkins ** Worth E. Williams

BACHELOR OF SCIENCE IN NATURAL RESOURCES

Degree to be Conferred December 18th James Richard Leathers, II Zachary Ryan McNeill

BACHELOR OF SCIENCE IN NUTRITION SCIENCE

Degree Conferred June 25th Nihar Arun Paranjpe

Degree Conferred August 6th Alicia Laine Bicksler * Matthew Ryan Bishop *** Rhiannon Mary Love Donald Dion Morrison, III Minjeong Nam Deirdre Anne Nash Joel Netherott * Elizabeth Simon Blair Britton Walker *** Tara Victoria Wilson **

Degree to be Conferred December 18th Cairyl Maverick Alcazar Allison Marie Bedics Hannah Choe Caroline M. Curtis Ashley Davis Hannah Nicole Dellinger Rosana Echeverria Rachel Emily Fincham * Shima Ghattan +* Kiffney Ann Griggs Sarah Elizabeth Heckler * Hannah A. Howard +**∧ Essence Monique' Howell +



Meredith Wojcik B.S. in Biological Sciences B. S. in Plant Biology Youngsville, North Carolina

Krystin Paige Lane Annie Louise Lassiter Kathryne Eizabeth Leach Jacquelyn Blake Neely * Rachael Catherine Newberry Neeti Ramesh Patel Victoria Carman Pruitt + Benjamin Lewis Riedlinger Ryan Smoker Tiffany D. Taylor Tiffany D. Taylor Tiffany D. Taylor Carlele Christine Vari *** Kaithyn Michelle Walker +*^ Lindsey Williams

BACHELOR OF SCIENCE IN PLANT BIOLOGY

Degree to be Conferred December 18th Hayden Phillip Brislin Stephen Cao Jacob Elias Dakar * Spencer J. Goyette ** Patrick Ian Manning Kimberly May Shearer +** Meredith Wojcik +***^

BACHELOR OF SCIENCE IN PLANT AND SOIL SCIENCES

Degree Conferred June 25th Patrick I. Barnes

Degree to be Conferred December 18th Henry M. Edmondson *** William Carson Hildreth, III John Robert Suggs

BACHELOR OF SCIENCE IN POULTRY SCIENCE

Degree Conferred August 6th Erica Lauren Akers + Steven Alexander Bozinovich

Degree to be Conferred December 18th Courtney Leigh Bumgarner + Leah Marie Collins Morgan Taylor Cunningham Marissa Michelle Kost + Jacob Michael Lucas *

BACHELOR OF SCIENCE IN TURFGRASS SCIENCE

Degree to be Conferred December 18th John Evan Blankenship Parker Sulivane Henry

BACHELOR OF SCIENCE IN ZOOLOGY

Degree Conferred June 25th Necho Durelle Williams

College of Design

BACHELOR OF ART AND DESIGN

Degree Conferred August 6th Danica Lisette Willig +***

Degree to be Conferred December 18th Anna E. Bailer ** Alyssa Kristen D'Avanzo ** Brett Gregory Morris *** Maria Cecilia White

BACHELOR OF ARTS IN DESIGN STUDIES

Degree Conferred June 25th Jermanie O'Neal Jones

Degree Conferred August 6th Joanna L. Oliver *

Degree to be Conferred December 18th Mackenzie M. Hemker Colleen Ly Leanna Rose Osisek * Sarah Elizabeth Price ***

BACHELOR OF ENVIRONMENTAL DESIGN IN ARCHITECTURE

Degree Conferred August 6th Brian Gaudio *** Jennifer Nichole Lenn Katherine Cecile Williams *

Degree to be Conferred December 18th Rachel Ann Gonsalves ** Catherine Taylor Grainger Gabrielle M. Jenkins ** Laura Kate Johnson * Mason Timothy Lehman ***

BACHELOR OF GRAPHIC DESIGN

Degree Conferred June 25th Ian David Thomas *

Degree Conferred August 6th Amanda Pilar Finuccio **

Degree to be Conferred December 18th Ashley N. Knappenberger *** Karen Louise Laut Elizabeth Ruth Meyers +* Christi Onome Ogu +* Jillian Marie Quiller * Aaron Jasper Stephenson * Rachel Grace Swiezynski ** Sarah J. Tudor *

BACHELOR OF INDUSTRIAL DESIGN

Degree to be Conferred December 18th Kayla L. Geer ** Jesse Marissa Moon***

BACHELOR OF LANDSCAPE ARCHITECTURE

Degree Conferred August 6th Brian Spencer Inions

Degree to be Conferred December 18th Rachel Marie Arndt ** Jordan Michael McLaughlin ** Jon Adam Page

College of Education

BACHELOR OF SCIENCE IN BUSINESS AND MARKETING EDUCATION

Degree Conferred June 25th Jimael David Dixson *

BACHELOR OF SCIENCE IN EDUCATION, GENERAL STUDIES

Degree Conferred August 6th Jeffrey Thomas Serr

Degree to be Conferred December 18th Elizabeth Claire Matthews Lateefah Myquesha Moses

BACHELOR OF SCIENCE IN ELEMENTARY EDUCATION

Degree to be Conferred December 18th Amy Claire Akroyd *

BACHELOR OF SCIENCE IN MATHEMATICS EDUCATION

Degree Conferred June 25th Samantha Michael Ashley William Thomas Johnson, Jr. David Harvey McAllister +*

Degree to be Conferred December 18th Patrick loseph Breen, Jr. ** Glen Reid Clemmons Lindsay Brooke High * Alyssa Paige Lackson *** Robert William Lloyd * Caroline Elisabeth Norris * Lauren M. Olney * Hannah Kate Stroupe ** Iin Sung Yeo +

BACHELOR OF SCIENCE IN SCIENCE EDUCATION

Degree Conferred June 25th Michael Allen Buck, Jr. Mary Grace Guthrie

Degree to be Conferred December 18th Chelsea Lynn Hinnant Stephanie M. Phillips



B.S. in Chemical Engineering Charlotte, NC

BACHELOR OF SCIENCE IN TECHNOLOGY EDUCATION

Degree to be Conferred December 18th Elliott Jennings Garrou Stephen Carroll Peterson +**

BACHELOR OF SCIENCE IN TECHNOLOGY, ENGINEERING AND DESIGN EDUCATION

Degree Conferred June 25th Tony Terrell Gilliam

Degree Conferred August 6th Chris Hayes Cotrupi Jacob Aaron Gray ** Tyler Andrew Helms **

Degree to be Conferred December 18th Rodney Kevin Dedmon, Jr. Brian Gregory Duncan *** Douglas Cardell Harris, III Sarah Elizabeth Kerr Andrew Charles Long Jacob Pooler * Alexander Daniel Schuler Christopher Scott Touchberry

College of Engineering

BACHELOR OF SCIENCE IN BIOLOGICAL ENGINEERING

Degree Conferred June 25th Nicholas Adam Truelove

Degree Conferred August 6th Parker Wade Beam Ioseph E. Conti

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major

Degree to be Conferred December 18th William Joshua Cowan

BACHELOR OF SCIENCE IN PAPER SCIENCE AND ENGINEERING

Degree Conferred June 25th Brandon Reshard Taylor

Degree to be Conferred December 18th Kyle Jared Keating * Carter Anderson Rechtin Michael Lance Nellas Sanchez + Kyle Sanders Shepherd Matthew Lee Thomas +

BACHELOR OF SCIENCE IN TEXTILE ENGINEERING

Degree Conferred June 25th Lauren R. DiFabion

Degree Conferred August 6th Christina Kelly McCann

Degree to be Conferred December 18th Rachel Lynn Anderson Ryan Scott Campbell Sai Amelia Jetter Chadwick John May

BACHELOR OF SCIENCE IN AEROSPACE ENGINEERING

Degree Conferred August 6th Patrick Joseph Moore

Degree to be Conferred December 18th Justin Patrick Barrett Michael Z. Boehlert + Alexander Thomas Chan +* Landon D. Craven +* Nishil Bharat Patel Michael Joseph Reisland Steven Paul Zabel +

BACHELOR OF SCIENCE IN BIOMEDICAL ENGINEERING

Degree Conferred June 25th Charles H. Brady **

Degree Conferred August 6th Hannah Kristine Carroll ** Jeremy Marc Schap **

Degree to be Conferred December 18th Ashwin Aravindan ** Joshua Stephen Harford *** Amber Latrice Johnson * Syed Mohiuddin Quadri ** Stephanie Anayansi Trujillo *

BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING

Degree Conferred June 25th Celeste Leann Bergey * Jonas Burnham Gilbert Keith David Keller

Degree Conferred August 6th Aaron Cartrette Heidi Elizabeth Klumpe ***

Degree to be Conferred December 18th Joseph Kyle Allgood Madison A. Barefoot Michael David Bissette * Allison M. Coats *** Andrew Robert Crothers +*** Sarah Elizabeth Dummer Amit Lal Adam Christopher Pierce ** Kathryn Elizabeth Ransom Jordan Kevin Rowe Michael Lance Nellas Sanchez + Jonathan Paul Hunter Sherron +*** Matthew Lee Thomas + Mathew Lee Thomas +



Michael Gagliardo B.S. Computer Engineering B.S. Electrical Engineering Huntersville, NC

BACHELOR OF SCIENCE IN CIVIL ENGINEERING

Degree Conferred June 25th Jonathan E. Barnes * Sarah A. Collier Bryan Adam Lopez Paul James Northrup Degree Conferred August 6th Justin Reginald Barnes ** Daniel M. Leet

Degree to be Conferred December 18th Trace Garrett Allard Bryan Chadwick Alligood Sebastian Anthony Arias * Zachary Alan Barker * Emily M. Basile Matthew Richard Bass Patrick Serguina Bobadilla Stefan Boskovic Benjamin R. Boudreau *** Sean P. Brennan Evan Thomas Brigham * Sean Alexander Corcoran *** Ricardo Emilio Cornejo Merit Kavne Cross Theodore Alex Deters Alexander John Dremonas Jarel R. Duncan * Samuel Christian Eddy Trevor Nielsen Ennis * Tucker B. Ennis Victor Emilio Fraga *** Theo Ghitea Robert Benjamin Gibson * Jason Randolph Green Will Everett Gulledge lames Bruce Hennessy Garrett Todd Iones Aaron Christian Long * Evan Sebastian Matonis William D. Maynard * Steven Wade McGinnis Christopher Benton McLeod Catherine Anne McMillan *** Bryant Nicholaus Mueller Dustin Dale Roberson Shem Sampath Cesar Enrique Sanchez David Anthony Shinbara Chase Tyler Smith Justin Robert Smith Alex David Stewart Karen Elaine Stone Chelsea D. Taylor Gregory Logan Tripp Liva Tquabo Weldegebriel *** Dustin Lynn Wicker ** Brett Michael Wilkinson * John Michael Williams Blong Yang

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major

BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

Degree Conferred June 25th Yanxin Chen +* Andrew R. Gomez +

Degree Conferred August 6th Ethan Alexandre LaMaster + Daniel Cortlin Stradford +

Degree to be Conferred December 18th James Wade Adkins + Marwan A. Alayli + lason Victor Ambros +* Anthony Reac Martinez Arazo +** Tyler J. Atwood Daniel Antonio Benavides + Joshua Alexander Bockenek +** Oleksandr Andriyovich Boyko *** Bryant Budi + Jeffrey Gray Byrd + Josue Ahmed Camacho + Isaac Choe Sarah N. Chrysler Brandon Tyler Clay +* Ryan Lawrence Coble +*** Philip Carl Cole leffrey Davies +** Samuel Joseph DeFilipp * Raymond Joseph Distefano Tyler Maxwell Drake + Cameron Scott Dunton + Hussein Mohamed Elnawawy + Matthew Lloyd Erkes +* Camry Lee Fedei + Michael A. Gagliardo +*** Cesar David Garzon +** Ioshua Lee Godwin + Matthew Robert Green +* John A. Henise + John Christopher Hill Chasity Janee' Holt + Haiyi Liu * Aaron J. Peacock +** Dorian Louis Perry + Luke Andrew Pyle Miguel Abrantes Rufino Kanlanfei Kevin Sandani + Vincent Maurice Sanders + James R. Saunders +** Carson Blake Smith Ethan Shawn Smith + Stephen M. Smith +*** Anthony Bowen Spezzano + David John Vanleeuwen +* Jordan Lee Wainwright *** Daniel Brantley Willis



Fabian Juergen Thielisch B.S. in Computer Science Darmstadt, Germany BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Degree Conferred June 25th Paul D. Goodrich ** Yuxin Ma Kyle J. McDaniel ** Dylan Michael Musil * Brian Jeffrey Schultz

Degree Conferred August 6th Colin R. Boothe **

Degree to be Conferred December 18th Stephan Antoine Baulch ^ Bradley Robert Behe Santosh Kiran Beyagudem Guy I. Bianco, IV Joshua Alexander Bockenek +* Nicholas Ray Bragdon ** Jason Paul Brown James Owen Choi +*** Malcolm C. Cosh ** Joseph Andrew Costin Ryan L. Cude Jordan Frank Curd * Tiago Sommer Damasceno David Paul Dearmore **^ Daniel Denton Ionathan David Dorman Daniel Christopher Eckert Andrew Jordan Ferko * Benjamin Fitzgerald Ivery Daniel Frazier *** Nathan James Fuchs ** Erick Vaughn Gallegos, II Daniel Wade Goslen *** Calen R. Grandy ** Luka Peter Hankewycz Danh Cong Huynh ** Dale Anderson Jackson Christopher Frank Iones Kellie Michelle los * Alec S. Kaufman Marc Davis Labrecque ***

Scott Alexander Laing ** Zachary Evan Litzsinger Ethan Zachary Lockwood Michael Aaron Marley * Peter George McNeill ** Kendre Nicole McNulty ** Ryan William Mixter Steven Allen Moore * Ronald Zachary Nall Ioshua T. Neal Joshua Nathan Nichols *** Karl Robert Nilsson Stephen Carroll Peterson +** John M. Phillips Hector J. Pinol Fadi Qassem * Cameron Gray Rogers * Bridget Renee Sherwood Karen Catelyn Stabile +***^ Jonathan Daniel Stewart Eric Todd Stouch * Taylor Stokes Swann Fabian Juergen Thielisch *** Benjamin Scott Tippin Kristina Topchieva Lai Ouoc Tran Anthony David Ursetto Dylan Andrew Ventra Brandon P. Walker ***^ Jeffrey G. Webb Sean Michael Wells Havden Robinson Willis Ryan William Wood Charles Kenna Yerkes Matthew Hunter Zizzi **

BACHELOR OF SCIENCE IN CONSTRUCTION ENGINEERING AND MANAGEMENT

Degree to be Conferred December 18th Kathryn Lynn Daniels James Garland Freeman Ethan A. Johnson * Shadi M. Kamel William Davis Smith * William Elias Yandle

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

Degree Conferred June 25th Benjamin I. Cancel * Yanxin Chen +* Andrew R. Gomez + Jonathon Le

Magna Cum Laude +Co-Major Degree Conferred August 6th Ian Matthew Kilgore * Ethan Alexandre LaMaster + David Michael Mabe * Earl Madison McGee Andrew John Skuce Daniel Cortlin Stradford + Amos Ryan Vannoy

Degree to be Conferred December 18th James Wade Adkins + Abdullah Al-Ghamdi * Marwan A. Alayli + Rusul Altaav * Jason Victor Ambros +* Anthony Reac Martinez Arazo +** Emily H. Baker Carolyn Marie Baxter * Daniel Antonio Benavides + Joseph Leo Betthauser Justen Theodore Brown * Bryant Budi + Jeffrey Gray Byrd + Iosue Ahmed Camacho + Tvler Steven Carroll + Brandon Tyler Clay +* Ryan Lawrence Coble +*** Travis Mark-Allen Cone * Jeffrey Davies +** Sean Barry Davis Helion Dhrimai ** Tyler Maxwell Drake + Cameron Scott Dunton + Stanley Patrick Easters Hussein Mohamed Elnawawy + Matthew Lloyd Erkes +* Camry Lee Fedei + Christopher Ion Font Bobby Chappell Fowler Michael A. Gagliardo +*** Cesar David Garzon +** Ioshua Lee Godwin + Matthew Robert Green +* Michael Travis Hall William Carter Harris ** John A. Henise + Chasity Janee' Holt + Christian M. Lilley * Michael Steven McCoy Lauren Ashley Mcbee Andrew Luis Mera *** Christopher R. Morano Quadri Adetola Oguntade *** Aaron J. Peacock +** Bryson S. Pender Dorian Louis Perry + James Edwin Phillips, II lesse Randall Piland Andrew Martin Roberts *

Kanlanfei Kevin Sandani + Vincent Maurice Sanders + James R. Saunders +** Ethan Shawn Smith +* Stephen M. Smith +** Stephen M. Smith +** Charles Zachary Watkins * Eric Lavar Wilson 1-Jung Yéh Zachary Davis Yoder Edward Jeffrey Youngs



Jared Andrew Little B.S. in Mechanical Engineering Horseheads, NY

BACHELOR OF SCIENCE IN ENGINEERING

Degree Conferred June 25th Dustin Delane Davis

Degree Conferred August 6th Joshua David Karpen

Degree to be Conferred December 18th Sean Gordon Hobbs Susan A. Smith

BACHELOR OF SCIENCE IN ENVIRONMENTAL ENGINEERING

Degree to be Conferred December 18th Kevin Christopher Garton Anthony James Holdridge Shabri A. Kane Christopher V. Mattox * Justin R. Pescosolido William Patrick Scott

BACHELOR OF SCIENCE IN INDUSTRIAL ENGINEERING

Degree Conferred June 25th Hristo Ivanov Danchev Austin Timothy Isaacs Karl Frederick Kuckes Elizabeth Page Degree Conferred August 6th Gracen Paige Bennett Stephanie L. Ellis James B. Sprinkle

Dagree to be Conferred December 18th Malikah Alyah Akbar Katie Leanne Basinger April Michelle Bonin William Daniel Caffrey, 111 ** Leaven Noelle Houston Leaven Noelle Houston Wendy Michelle Johnson Kyong Chul Lee Peter Joseph Lomas, 11 *** Amgad Mansour Malik Tyler Janes Sakuluk *** Shane G. Shepherd Chad Aubey Wiggs

BACHELOR OF SCIENCE IN MATERIALS SCIENCE AND ENGINEERING

Degree Conferred June 25th Brandon M. Marcinkiewicz Brandon Alexander Shaw

Degree Conferred August 6th Christina Ann Garza John Arthur Medford *

Degree to be Conferred December 18th John Locklin Flowe, Jr. Daniel Tristan Minsk Zachary Leland Stroman

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Degree Conferred June 25th Brendan Scott Carr Fahad Rahman

Degree Conferred August 6th Aaron Michael Adams * Ashley Nicole Alandt ** Samuel David Anderson * William Scott Bilger Scan Paul Echevarria Michael Davies Habersetzer Joshua Taylor Johnson David Edward Muse Eric S. Oesterling *** David Wayne Rhodes * Joshua Thomas Scages

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major

Degree to be Conferred December 18th Galen Taira Allen *** Francisco Marcelo Alvarado John Douglas Baker * David Allen Barnes Jonathan Craig Baucom Jacob A. Bender Pressly Ann Blackley ** Justin Owen Blalock * Michael Z. Boehlert + James Edward Bottomley Andrew S. Bowker * Bennett Ryan Casey * Alexander Thomas Chan +* Daniel Chandler *** Andrew Morgan Clifton Landon D. Craven +* Anthony Scott Culbreth Derek L. Cunningham Garrett Joseph Cura Dakota Danvel Daniels Rafael De Donato Paez * Phiroze N. Divecha Alexander Keith Eder * Iordan Matthew Fredericks *** Aaron John Fleming ** Taylor Young Gapcynski * James Malone Giarelli ** Nathan Wagner Ginsberg ** Andrew Eugene Granelle Chase Daniel Green, Sr. Abraham I. Harman Andrew William Hart * Brenda Ann Hathcock * Spencer Eric Henderson * Samuel Alexander Houff ** Chris L. Huggins * Joshua S. Jarman Joshua Nathan Jeffries lihong Kim * Louis Klementowich, Ir. Samuel Dennis Koballa Ryan Keith Kordsmeier *** Christopher R. Kronenwetter * Shaun Kevin Leemhuis ** Hayward Sean Levy Jared Andrew Little *** Daniel Christopher Long * Clinton Jared Lowder Mary Margaret MacLean * James Christopher Mann Walter Bentley Mather, V *** Kendall Korab McNally* Jon Mark Metty Samuel Wellington Mize *** Rvan Carter Mohn Enrique Humberto Moncada Hernandez Michael J. Montgomery * Anna Aileen Morey

Mariano Negron Perez William Perry Nicholson ** Dakota T. Norris ** Ethan T. Ogburn * Cory Mitchell Padgett * Stephen Michael Page Richard Joseph Palka * Nolan C. Pederson Carl A. Piland ** Brendan R. Quinlan Ivan Rodrigo Rebollo Hernandez Naghmeh Roohani Nicole A. Ryan *** Weston Blair Sadovy ** Joshua Kim Schimpf Lexis Elizabeth Schmit Johnny R. Sellers *** Sherif Shazly Stephen M. Smith +*** Corey Michael Spalding * Kenneth Robert Spivev Kevin Ezekiel Tighe Erik Jess Torkildsen ** Cenk Turkmen Brooke Noel Wages * William Johnson Waggoner, III Robert Derek Ward Alexander Xavier Woods Steven Paul Zabel +

BACHELOR OF SCIENCE IN NUCLEAR ENGINEERING

Degree Conferred June 25th Haley Michelle Cowen ***

Degree to be Conferred December 18th Carlos Miguel Artest Kevin T. Barron Utkarsh Bhargava Michael Aaron Gutow Chapman Grace R. Fischetti Samuel James Frink Trevor Andrew Garrison Braxton Zhi Brian Jackson Eric Quach Michael D. Rowan + Brandon P. Smith ***

College of Humanities & Social Sciences

BACHELOR OF ARTS IN AFRICANA STUDIES

Degree Conferred June 25th Melody Chatanya Harkness

Degree to be Conferred December 18th Allen Jeffary Ferguson, Jr. Itaskia Lynette Neal

BACHELOR OF ARTS IN ANTHROPOLOGY

Degree Conferred June 25th Parker K. Mincey Jamie Lynn Sisson ** Emily Sarah Smith *

Degree Conferred August 6th Tara Roxanne Beck +* Danielle Judith Carr ** Stephen Glenn Dozier Curran Hoffman Jonathan Edward Kear Sarah Elizabeth Whalley *

Degree to be Confered December 18th April Marie Barnes Stephanie Marie Byrd ** Andrev Charles Cole + Tayler Matrice Ellis Tes M. Evans* Christopher T. Franz +** Liberty Bianea Harris Graham Justin Irvin + Elizabeth Erina Kane Kristen Danielle Raley * Freddie Mack Staton, Jr.

BACHELOR OF ARTS IN ARTS APPLICATION

Degree Conferred June 25th Alexander Brooks Bennett

Degree to be Conferred December 18th Daniel Chimenem Amadi

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major ***Summa Cum Laude

8

BACHELOR OF ARTS IN ARTS STUDIES

Degree Conferred June 25th Joseph Pilot *** Kelli K. Shaner

Degree Conferred August 6th Phoebe Elizabeth Andrews Emily O. Fussell Katelyn Lloyd Gragnani Nghia B. Nguyen Mitchell William Strong

Degree to be Conferred December 18th Elizabeth K. Ayscue ** Dianna Jean Baptista Devin J. Carper Prianka Ghosh Choudhury William Henry Claybrook Judith Ann Corsi ** Lisa Elizabeth Dickson Kendall Dorsey Egerton Tony Maurice Hankerson, Jr. Melanie Barbara Margarum Leslie Ellen Proulx * Stephen Foster Salisbury Gladys Marlyn Sarabia + Brandon Spence *** Isabella F. Vigilante Rebecca Ann Williams **

BACHELOR OF ARTS IN COMMUNICATION

Degree Conferred June 25th Roxanne Leigh Chappell James Scott Cowgill Raquel A. Goode + Jillian Rose Kochk *** Marcus Leonard Kufta Douglas Michael Murphy Madeline Lenore Newberry Megan Sarah Owen Elizabeth Anne Pugh * Hannah Laura Stephens *** Sten Lybrand Swenson *

Degree Conferred August 6th Morgan Brooke Clark ** Shannon Marie Donovan Hunter Patrick McMillian Josie Alexandra Rathburn * James Brock Rosenkampff Jordan Elizabeth Shaw Graham Atlee Sigmon Degree to be Conferred December 18th Joy Namakwangwachi Apilli Jillian Paige Balentine Lauren A. Bass Iulia Michaele Belcher ** Victoria Rachel Bell * Lindsev Nicole Binder Jessica Kaitlin Blalock Cody Michael Bourque Charles Lewis Brewer Tatum L. Briele Malcolm C. Brown Hsi Chen *** Kathryn Anne Daniel +*** Christian Agustus Daniels Gillian Melissa Danze William K. Diachenko Ashley Claibourne Elam Jordan Marie Ellinwood



Tyler Haight B. A. in English Apex, NC

Andre Michael Fanto Daniel P. Gallagher * Kathryn Eager Glaser Sarah Kathryn Glenn Kimberly L. Green + Shianne Jewel Gunther Jamael Andrew Harrison +** Elizabeth Jordan Hooker Katie C. Hylton Daisy Papa Moses Ifamose * Calvin Charles William Jackson Dakota lackson lacobi Carley McLaurin Kiser Nathaniel Patrick Krogh ** Rachel Blackmon Loomis George William MacBain Jordan Manning Kaley Brooke Matthews Nicole K. McAfee Sonia McBride Cameron L. McCarty Christian Blair McCullen + Molly Madison McLawhorn Laurel Angelica Melton *

Zachary Phillip Johnson Moehring Harold Shelley Nunn, III Christi Onome Ogu +* Christopher Michael Page Daniel William Paonessa Braden T. Pascoe Brandon Kyle Pettway Samantha R. Poulos ** Morgan B. Price Hannah Leigh Rafols Helen Leslie Richardson Nathan Alexander Schoch Jasmine Renae Shepherd Kristien Thiebaud Sarah Alston Trent Matthew Michael Uberseder Kamille Helena Watson Anna Elizabeth Wolfe Lauren Cameron Wright Hanna Yi

BACHELOR OF ARTS IN CRIMINOLOGY

Degree Conferred June 25th Jeffrey Scott Canada Christine Laura Hillman * Daniel E. Lekan

Degree Conferred August 6th Zachary Charles Allred Joel Keith Cartwright ** Julian Garrett Jeffreys Brandon Arthur Mitchell + Sheena Annesia Ross

Degree to be Conferred December 18th Alex Christopher Branoff Bryan Eugene Costello * Alexander Gerald Decker Katareena Done +** Rachel F. Douglass Carly Jean Earp Benjamin Lee Edwards Mark Bradley Griffin ** Kala Anne Jordan Paola Matos Brandon C. McKinnon Kimberley Dawn Miller +*** Maria Theresa Pater Hannah Radford Brandon K. Ravnor Miranda Jean Scism Sandra Mary Sweat Keith J. Torrence, Jr. Brandon Michael Weaver + Christopher T. Williams Cory Thomas Wilson

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**Magna Cum Laude +Co-Major

BACHELOR OF ARTS IN ENGLISH

Degree Conferred June 25th David Joseph Dietfenderfer * Isaiah D. Gregory Eric Marshall Rabon Natasha Strawn Richmond ** Jeffery Thomas Strange *** Thomas Carroll Tomlinson Jonah Page Womack ***

Degree Conferred August 6th Lydia Marie Crook Stephen Robert Delk Andrew Allison Lassiter, Jr. Maria Stratulat Maddox Chelsea Parker Poole Ashley Mae Tierney

Degree to be Conferred December 18th Jonathan Hugh Ackley ** Diana Lee Akers Brian Patrick Anderson ** Ramsha Arshad Emily K. Asher Christina Lynn Belville + Anna Josephine Dendy Betts * Reba Marlene Betts Caitlin Jean Boyce * Nyree Delaine Bryanthomas Sara Elizabeth Cauley Daniel D. Choi * Taylor Anne Degrasse * Sarah M. Ervin ** Melody L. Fister James Edward Flickinger ** Amanda Blair Gawthorpe *** Tyler Stephen Haight *** Alexandra Burnham Hand Joshua Thomas Howell Graham Justin Irvin + Brittany Ashton Kelly Phillip S. Lin Thomas Andrew Nifong Marie Michelle Poduch *



Brandon Walker B.S. in Computer Science Cornelius, NC

Laura Jean Smith * Vincent Craig Stemp Kimberly Nicole Swank * Laquanna Tameeka Tyler Charles Elliot Wernlund Ariel Nicole Williams Charles Bennett Younts Holly Marie Yuhase ***

BACHELOR OF ARTS IN FRENCH LANGUAGE AND LITERATURE

Degree to be Conferred December 18th Leonora Mallory Chambliss Christopher T. Franz +** Jose Lopez Cuevas + Lana Naomi Ray

BACHELOR OF ARTS IN GERMAN STUDIES

Degree to be Conferred December 18th Molly K. Goldston + Katelyn Christine Jones +*** Michael D. Rowan +

BACHELOR OF ARTS IN HISTORY

Degree Conferred June 25th Carrie Anne Borst *** Matthev Daniel Bunch ** Danielle N. Carter Barrett W. Deason Jeremy Terrell Downey Eric Allen Gordon ** Cindy fean Koontz En E. Nikon Michael Patrick Promutico Keely E G Rodgers Michael Joseph Siler Isaac Ryan Suttles Sara Meagan Swift ** Nathaniel Thomas *

Degree Conferred August 6th Carson Adair Hadley * Niall Andrew Hammond ** Kaitlyn Anne Lacy Jeremy Michael Turner Bruce Wayne Wortham Robert Alan York **

Degree to be Conferred December 18th Philip Howell Barefoot +** James Edward Benfield, II +* Haynes Allen Brotherton Hana Chang * Andrew Charles Cole + Blake A. Cooper Miranda Michelle Drake Joshua Jacob Dudley ** Conor J. Duke ** Adam Fox David Travis Gurney *** Kimbrough Wheless Haines, III Matthew Edward Denton Hemsworth Brooke Lindsay Hill Samantha Elizabeth Kierney Dorcie Jean Lambert ** William Thomas Leggett Thomas Ryan Leventhall ** Crosby Adams Lupton Christian Blair McCullen + Laura Melissa McCusker Ashley Nichole McKinney ** Joshua Rvan Murray Robert N. Nelson Alyssa Michelle Riggins *** Staci Eden Schwenk ** Micah Raines Simonsen +* Kaye Rebecca Sparks *** Scott Robert Stafford Chad Mathew Underwood

BACHELOR OF ARTS IN INTERDISCIPLINARY STUDIES

Degree to be Conferred December 18th Jamael Andrew Harrison +** Seung Jeong Lee

BACHELOR OF ARTS IN INTERNATIONAL STUDIES

Degree Conferred August 6th Tara Roxanne Beck+* Julia Marie Celata Jenna Grace Cherry Ronald Parker Ennis Jennifer R. Kueffer +** Scott Chapman Norris +* Kaitlyn Erin Parker Sean Michael Smith

Degrete to be Conferred December 18th Daniel Joseph Angolia +** Ruby Seline Bakhshi * Gonzalo G. Carrillo Tenzin Dekyi * Matthew Evan Fitschen *** David Morris Golder +** Amy Noelle Long Jose Loper Cuevas + Sheila Marie Master *** Sheila Marie Master *** Adrienne Nicole Moorefield +* Adrienne Nicole Moorefield +* Justin Casey Platis Kara Marie Prost +*

**Magna Cum Laude +Co-Major

10

Nicole Marie Radke Holly R. Reynolds Sally Gable Rothwell +* Levi Ruff * Gladys Marlyn Sarabia + Jan R. Shearer Bryan Robert Speir Christopher Justin Tidwell Olivia R. Whitt +*** John Wyatt Williams Togbah Push Wileh Virginia Hui Wa *

BACHELOR OF ARTS IN LEADERSHIP IN THE PUBLIC SECTOR

Degree Conferred June 25th Amanda Sue Wilson **

Degree Conferred August 6th Jason Matthew Brooks Kathy Frances Gentry * Julia R. Jenkins * Cory Lea Woodward **

Degree to be Conferred December 18th Tabitha Lynn Anderson *** Russell James Bowen Louis Andrew Graves Kristina Nichole Van Buskirk ***

BACHELOR OF ARTS IN PHILOSOPHY

Degree to be Conferred December 18th Matthew S. Berg Evan Walker Garris

BACHELOR OF ARTS IN POLITICAL SCIENCE

Degree Conferred June 25th Nicholas D. Decker Christopher Paul Miller *** Justin Bradley Poore Adeel Ur Rehman Riaz Zachary Ranolph Turner

Degree Conferred August 6th Sherry Flynn *** Brice Taylor Hamby Lindsay Hartley Robert W. Irish Brandon Arthur Mitchell + David Matthew Rund Torrey Ellen Wall Sabrina C. Williamson Horace Yim Degree to be Conferred December 18th Corrinne Maria Arnold Harry Nemmers Barbee + Philip Howell Barcfoot +** James Edward Benfeld, II +* Timesha Alexis Monet Bentley Mathew Arthur Stewart Bentley Mathew Arthur Stewart Bentley Christopher Gentry Bullard Adrian Bradwell Collins + Cartis Darwin Duncan +** Hasani K. Eidenberger Jason Brett Fishkin * Andrea Hanshaw Fulcher



Morgan Alexis Woods B.A. in Political Science Charlotte, NC

Molly K. Goldston + Adam Geoffrey Grossman Ivan Joseph-Glenn Herrera, III Nathan Drew Hewitt Dylan Keneth Hood Bradley Scott Jenkins James Claiborne King **^ Ryan Chandler Lazenby Young lae Lee * Ryan Michael Lumbattis Tyler Edward Marlowe Tyler James McDowell John C. Mehalek, Jr. Iohanna W. Miller William Britt Nance Mark R. Nifong Meredith Elizabeth Pace ** Andrew Patrick Pate * Kenneth Pham Morgan April Quinn * Michael Anthony Gacutan Ramos Gilles Sebastian Sadak * Whitney Brooke Smolan James Michael Suggs Kyle J. Tervo Erik P. Thresher Natalie M. Vick * Brandon Michael Weaver + Jordan Andrew West

Ryan Alexander Wilson Morgan Alexis Woods *** Elizabeth Carrol Wrenn Chelsey Marie Wright

BACHELOR OF ARTS IN PSYCHOLOGY

Degree Conferred June 25th Michael Keegan Brown Livia Birch Corry Raquel A. Goode + Jacquelyn Nichelle Humphrey Erik Neal Keplar Bryce P. Riley *

Degree Conferred August 6th Katherine A. Clark Briano Eshet: Kataren Kayla Michelle Moore Alexis Nicole Reynolds *** David G. Ruehle, Jr. Brett Taylor Simpson * Mari Vogler Sullivan Mary K. Thomas ** Shaneequa Yanneek Vereen

Degree to be Conferred December 18th Stefan Auvergne * Christina Lynn Belville + Michelle Bermeo Betancourt Ashley Paige Best Tamana Bhardwai Samuel Hunter Birckhead Anna Marie Bobbitt Jennifer Beth Brackett Chelsea Jordan Burrell * Holly Elizabeth Cameron Anantalakshmi Manasa Chitluri Matthew Aaron Christley ** Shalicia Anis' Cooper Candace Presslev Cox Andrew Everette Davis * Campbell Arlan Dean ** Tiffany Marie Deans +*** Katareena Done +** Mariam Nabilla Elshenawy Sarah Elaine Ferguson * Katherine Haley Filosa Victor Andrew Fox * Raymond Phillip Fricker Shelby Nicole Gabello *** Jeffrey Michael Gallagher ** Iordan Lealvn Gantt + lordan Nicole Garza ** Demetrius Kevon Green * Kimberly L. Green + Jessica Diane Griffin *

*Cum Laude ^College Honors Program

11.

**Magna Cum Laude +Co-Major

Chelsey Hartzler *** Sydney Leigh Hines Christian Richard Immel Anastasia Itriago ** Amanda Margaret Jones +*** Katelyn Christine lones +*** Samantha Ashley Jones *** Arthur W. Juliani, Jr. * Martha M. Kome Matthew A. Kreamer Katherine Louise Lester + Samantha Justine McKnight ** Kimberley Dawn Miller +*** Amanda Lena Mohan +** Mary Stuart Moore Joseph Alexander Murphy ** ^ Daniela Nordqvist Alexia C. Passarotti *** Taylor Nicole Pevia * William Varson Pickering, III Robin Rave Reichert Catharine M. Renner Racquel Roan * Alexander Colin Rodgers Stacey Elizabeth Rodsater ** Pooja R. Shah +** Kelley E. Shanton Robert Duncan Shorter Morgan Taylor Simpson Kirsten Nicole Small Richard Jason Smith Rachel Anne Sobel ** Jeffrey Spaulding *** Geoffrey Adam Tracy Tsung Kai Tsai Cheryl Twyman ** Alison Carol Van Norman Alexis Nicole Vick Brittany Lanae Vines Carly Ryanne Vis ** Christina A. Williams lenny Yann * Tyla Rashondra Young

BACHELOR OF ARTS IN RELIGIOUS STUDIES

Degree Conferred August 6th Jordan Blake Willis

Degree to be Conferred December 18th Amanda Margaret Jones +*** Leslic Catherine Nelson

BACHELOR OF ARTS IN SCIENCE, TECHNOLOGY, AND SOCIETY

Degree Conferred June 25th Michael A. Gutowski Degree to be Conferred December 18th Tai Christopher Seay Harry Christopher Watson, Jr.

BACHELOR OF ARTS IN SOCIOLOGY

Degree Conferred June 25th Rachelann Madelyn Braun William Cameron Johnson

Degree Conferred August 6th Michelle Kathleen Clayton Wilson T: Harnis Christian Towle Love * Lamoni Jeremiah McCauley Carly Jean Richardson Heather Epperson Sanders Thomas Franklin Saunders, IV Nathan Tyler Sechrest Lorraine L, Torres Colon **

Degree to be Conferred December 18th Harry Nemmers Barbee + Lydia Adelle Bravo Taylor * Brittany Kiara Brown Adrian Bradwell Collins + Kierra Chaunice Corbin Stephanie R. Daussin *** Alexis M. Deangelis Suzanne Coble Fajgenbaum Allyson Ann Greenlee Carletta Hicks Justin Jones Kyle Thomas Krecicki Danielle Paige Lechner * Jeffery Allen Richter Majesty Noelle Robinson Micah Raines Simonsen +* Marquetta Renee' Smith Abigail L. Swank Tory Dionne Taylor Mary Joseph Turk Shannon Cara Vought +** Kavla Greene Wilkinson ***

BACHELOR OF ARTS IN SPANISH LANGUAGE AND LITERATURE

Degree Conferred June 25th Adrian D. Warden

Degree Conferred August 6th Gabriel Janghwan Kim

Degree to be Conferred December 18th Matthew Arthur Stewart Bergens +** Tyler Steven Carroll + Danielle Elizabeth Castelli *** Curtis Darwin Duncan +** Peter Cavin Forrest Lindsev N. Madsen Wyatt Quinn Medlin Amanda Lena Mohan +** Shannon Cara Vought +** Teresa Kahlin Welli, ** Spencer Ann Willis

BACHELOR OF ARTS IN WOMEN'S AND GENDER STUDIES

Degree Conferred August 6th Mariam Jihad Sabra

BACHELOR OF SCIENCE IN HISTORY

Degree Conferred June 25th Nathaniel Stuart Johnston

Degree to be Conferred December 18th Brian Matthew Swing +

BACHELOR OF SCIENCE IN PHILOSOPHY

Degree to be Conferred December 18th Nathan Leonard Nordin Brittany Danielle Smith Andrew Hunt Steele

BACHELOR OF SCIENCE IN POLITICAL SCIENCE

Degree to be Conferred December 18th Michael Robert Hemberg * Joshua Banks Pring Brian Matthew Swing +

BACHELOR OF SCIENCE IN SCIENCE, TECHNOLOGY, AND SOCIETY

Degree to be Conferred December 18th Tony Ray Dawson, Jr. Kristopher Paul Kornegay-Gober Joseph Kyle Lessard

BACHELOR OF SOCIAL WORK

Degree to be Conferred December 18th Irene Rence Brandon Jazueline N. Daniels Tiffany Marie Deans +*** Dennis Antonio Duke ** Cattlyn Victoria Duran ** Iennifer Suzanne Geer ***

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major ***Summa Cum Laude

12

Jessica Faith Hales Karonne' D. Jones Meghan Kelly Christina Yean Kim * Malika Danielle Neal Sarabeth Joyce Nelson ** Shykelia Rakelle Owens * Shamika Yolanda Pompey Teirra Sequice Powell * Pooja R. Shah +** Linda Thi Tiet *

Poole College of Management

BACHELOR OF ARTS IN ECONOMICS

Degree to be Conferred December 18th Hugh Trimble Grigereit * Samuel J. Morgan *** Veronica Pollock William Hobart Propst + Johnathan Patrick Williams

BACHELOR OF SCIENCE IN ACCOUNTING

Degree Conferred June 25th Taylor Borkey Xia Cai ** Jessica M. Fort Matthew Scott Hardeman Hao Huang ** Scott Chapman Norris +* Scott Chapman Norris +* Scarh Maged Shaikh *** Adam R. Taylor +** Ge Tian Zidong Wang

Degree Conferred August 6th Garnet Charlene Antle-Kara Daniel Victor Cates Kathryn Marie Clarke Chase McKinley Crone ** Alexander Jason Fulp * Cory Wayne Jones Mollie Martin Mitchell Taylor Myers Jonathan Andrew Robinson ** Rebekah Wynne Taylor Kathryn Elizabeth White **

Degree to be Conferred December 18th Brian Keith Anderson * Aaron Anson *** Marc Anthony Bax Timothy Blair * Kevin M. Brackett Christopher Charles Brandquist Stephen Thomas Brown Clay Evan Brummitt Ashley Diane Bryant Walton Boaz Clark Anthony A. Dao Allison Rae Delaney Amanda Rae Dew + Andrew Phifer Dixon *** Christopher Michael Edwards Kelsey Marie Elggren * Omar Foz Jordan Lealyn Gantt + Wenyu Gao ** Christian Bernard Goodwin



Kathryn Hornaday B.S. in Biological Sciences Cary, NC

Will Browder Goodwin *** Corey V. Green Spenser Matthew Guminey Tyler Christopher Jaynes * Tanya Elisha Jones Andrew James Jordan Andrew Logan Joyner Ashley Khrystene Keen Kyle Clanton Kirby * Madeline Heninger Leetz ** Livuan Yang Lifanov * Change Ma *** Thomas John Meyers * Sarah Ashley Northrup * William Robert O'Donnell +* Aaron Michael Olive ** Hien Anh Phung * Kangwei Ou ** Lauren Jessup Rakes ** Steven P. Sasser Quynh Hai Tran Walter Craddock Tuttle Jessica Ann Zlosel Veroni Dylan Reid Willett Samantha Lynn Yaworski Imara Jamal Young +*

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

Degree Conferred June 25th Tocarra R. Batts James Edward Bernal Mary Black * Cherif Younouss Cisse William Adkins Cottrell Melody Myers Cranfill * Kevin Michael Crippen Gregory Richard Cronheim * Mackenzie Page Davis Xin Ding Lauren lane Doherty Meredith Catherine Duvck Emily Renee Eaves ** Tyler Cameron Gilroy Annette Lynn Gustafson * Joseph Clay Haywood Maxwell C. Kangkolo Chandler A. Keel Vladislav I. Khodush * Suniae Kwon *** Taylor Louis Lacivita * Carol Chiaen Lee Ionathan Kent Lohr Akash Ramesh Mahtani William Carroll Matthews ** Jana Elizabeth Mentor John Micah Miller Samantha Ariel Morrison Nathaniel Anthony Mould Sara Renee Poffenbarger * Roosevelt Talford, III Adam R. Taylor +** Matthew Robert Taylor Charles Richard Townes Ionathan D. Wakin Daniel Wannemacher Sarah Frances Webb Andrew Brooks White

Degree Conferred August 6th Akshav Kumar Agarwal Jacob Paul Brown William J. Brown Courtney Nicole Ellis * Michael Christopher Hobgood Evan Chandler Hughes Adam Jarrell Eric Ko Jennifer R. Kueffer +** Barry Lloyd Little * Preston Rodney Perry Carmen Pirker ** Robert Donald Plumley * Anna K. Rains Katherine Luanne Roberson

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major

Matthew C. Stewart Drew Thomas Strickland Kurt Allen Tackett Jacqueline Ashley Varner Aubrey Lauren Wood



Rachel McCloskey B.S. in Mathematics Cary, NC

Degree to be Conferred December 18th Kyle Clifford Alkire * Daniel Joseph Angolia +** Clarissa Braga Araujo * Christopher Edward Arcara Christina Marie Bailey Kristen Lee Bailey Abby N. Barber Renata Oliveira Barbosa ** Jordan L. Barnes Shaquita R. Basemore Luke Taylor Benfield * Emma Kathryn Benson Joseph C. Binkley Grayson F. Blazek ** Antonisha Monet Brown lasmine A. Brown * Wendelyn Blair Bunting Ayla Meranda Burgett Hunter Paul Carr Jung-Wei Chang * Farrah Sagheer Chaudhry Nikhil Rasiklal Contractor Craig Andrew Cook Jamell Rashawn Culler * John A. Daidone Kathryn Anne Daniel +*** Robert Jack Davis Sean Flemming Davis * Fatima Chantal Decipulo Molly Ann Decker Jennifer Nicole Demarais * Amanda Rae Dew + Karen Patricia Diggs Justin Dodd ** Lucas William Edwards Brandi Leigh Evans

Demi Pait Farina * Travis Francis Frank Andrew Lawson Friedrich * Aaron Shih-En Fung *** William Zachary Gentry * David Morris Golder +** Mateo Gonzalez * Eugene Ryan Guhne Gabriel Gustavo Gutierrez Daniel A Hall Megan R. Hamrick ** Amber Meghan Harris Flor Herrera Landon Scott Hood * Zachary Howerton William D. Huddleston William Smith Hutchens Shawn Hyojae Im * Suleiman Issa Matthew Harrison Jeffries ** Bradley David Johnson * Franklin Iones Iordan Elizabeth Iones ** Hyukchan Jung Jennifer Jung Kiseo Simon Kang Victoria Danielle Kennedy * Andrew Kempton Kocha ** Colin Virgil Lee Deanna Hayley Levine Li Feng Liang * Emma Rebecca Lynch Charles T. Macbain ** Ian Thomas Macrone Shawn Mangiafico ** Maggie Idell Massey Malarie Blake McGalliard Iennifer A. McGuire ** Meredith Leigh McKenzie Isabella McMillan +* Elizabeth Ruth Meyers +* Adrienne Nicole Moorefield +* Hollie J. Moot Caroline Elizabeth Morris Muneeb Sayyied Mustafa Ashley Frances Myers +** Iordan Lewynn Newsome * John Stephen Noble Austin Marshall Noves William Robert O'Donnell +** Alexander S. Overbay *** Dessa Lynn Padilla * William M. Page Catherine Suzanne Parker Linda Marie Parker Jennifer Leigh Pascucci Nirav Alkesh Patel Nolan Clinton Poythress Michael Dean Price, Ir.

William Hobart Propst + Kara Marie Prost +* Gina C. Puiatti Sarah Elizabeth Ouesenberry ** Farah P. Qureshi * Dhaval Kantilal Rabara * Thomas John Ranaudo, III Garrett Redmond David Jared Richardson Andrew Rickard Arturo Rojas-Holmquist Devin Jon Rosas Sally Gable Rothwell +* Mark Brandon Rouse Ronald William Rousseau, III Armanda Grace Rush Matthew Scicchitano * Jack Sterling Scott, III Ieremiah James Scott Rvan T. Shenk * William Joy Robertus Sinaga Hunter Dixon Smith Melvin Charles Smith, IV * Sarah Emily Smith * Curtis Howe Springer, IV Sean Patrick Steigerwald Aurleigh Ellen Stimmel * Ashlyn Grace Stone +*** Jeremy Joshua Stone * Danielle Gail Sullivan Holly Allison Summerlin Samantha L. Summerlin Mitchell Ross Sutton Judy Vi Ta Gregory Marshall Thomas Emily Leanne Thornton Equan Tierree Tompkins Amadou Touray Andrew W. Triggiano Andrew Charles Turner Rebecca Noble Vause * Megan P Walker * Kelsev Danielle Waller Anthony Wayne Weatherly Virginia Gray Webb Matthew Allen Weichel Ryan Joseph Whitmore Olivia R. Whitt +*** William Andrew Wilkinson, IV Angela Moore Williams * Dane Sterling Williams Tricia Marie Wong +*** Richard Brandon Wright, IV Imara Jamal Young +*

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major

14

BACHELOR OF SCIENCE IN ECONOMICS

Degree Conferred June 25th Michael K. Zerman

Degree Conferred August 6th David Nelson Jones Kevin Yin Tak Kwong *** Rongsheng Li **

Degree to be Conferred December 18th Phillip Black* Ellen Peak Coons*** Andrew Robert Crothers +*** Christopher S. Goodrich *** Mark Jonathan Huneycutt David L. Hurley +** Adam S. Kim William Mundy Laundon ***

College of Natural Resources

BACHELOR OF SCIENCE IN PAPER SCIENCE AND ENGINEERING

Degree Conferred June 25th Brandon Reshard Taylor

Degree to be Conferred December 18th Kyle Jared Keating * Carter Anderson Rechtin Michael Lance Nellas Sanchez + Kyle Sanders Shepherd Matthew Lee Thomas +

BACHELOR OF SCIENCE IN ENVIRONMENTAL TECHNOLOGY AND MANAGEMENT

Degree Conferred June 25th JoAnthion Arthealis Harris Gregory Louis Palmer Daniel Taylor Segraves Charles Brandon Tate

Degree Conferred August 6th Brittany Cheyanne Anstead

Degree to be Conferred December 18th Zachary Thomas Cade Krystal Aleesa Carter Erin Elizabeth Furr Chandler Weston Hatchell Dalton Trev Helms Amanda M. Lacey Brett Alan Landals Roy Travis Marion Benjamin O'Neal Martin Andrew Scott McGowan Austin Bryan McIntyre Mija Jamenta Nichols Matthew David Reid Jason Elliott Strother * Pertti Lauri Virtaranta

BACHELOR OF SCIENCE IN FISHERIES, WILDLIFE, AND CONSERVATION BIOLOGY

Degree Conferred June 25th James Tyler Dickson Matthew Thomas Supple

Degree Conferred August 6th Michael T. Franks Lawrence Avery Kennard **

Degree to be Conferred December 18th Elysha Anne Agne Matthew Austin Andrews * Trevor Scott Andrews Nicole Elizabeth Cianciulli Davi Lynn Clark Nathan Kyle Gilliland Tanya Carissa Godsey Ethan Jacob Greene ** Todd Curtis Harrison Joshua Hudson Hooks Melana Rose Horton ** Erin Elizabeth Latimer Daniel Kelly Lee Tyler Wayne Leggins Tyler Craig Moody Jordan Scott Nanney Gregory Haywood Sides Kaleb Kavne Smith Gretchen Louise Stokes ***^ Nikole Marie Tetreault ***^



Hannah Elizabeth Gardner B.S. in Zoology Raleigh, NC Austin Lee Warner ** Robert Park Watson * James David Wehbie

BACHELOR OF SCIENCE IN FOREST MANAGEMENT

Degree Conferred June 25th Joshua Mark Hussey Paul Lawrence Turner, III

Degree to be Conferred December 18th Kevin Lee Boyer Thomas Mitchell Brendle Lewis Flemming Conger Lynwood Graham, III Samuel Webster Griffith Branden Scot Reddin Alexander Bevin Thompson *

BACHELOR OF SCIENCE IN NATURAL RESOURCES

Degree Conferred August 6th Aaron Bradley Parsons

Degree to be Conferred December 18th Theodore Clinton Benbow Douglas M. Clark, III Jennifer Kathryn Doucette Lee Megan Howe Kevin Smith Murphrey

BACHELOR OF SCIENCE IN PARKS, RECREATION AND TOURISM MANAGEMENT

Degree Conferred June 25th Samantha Midori Smith

Degree Conferred August 6th Matthew Joseph Blizzard Mariah Jordan Boulware Taylor Dean Brown John Victor Chapman Jonathan Daniel Clifton Emily Egelhoff-Whalen Douglas Scott Erickson Haileab Zeremariam Fishastion Austin Phillip Greene Elizabeth Ann Harkey Allison Mackenzie Hendren Weston Daniel Henley * Matthew Joseph Messana Zachary Dylan Misler Franklin Randolph Munford Virginia Colleen Reed Kyle Lane Smith Robert Samuel Smith ***

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major

Tyler A. Sosa Benjamin William Steele * Robert Raymond Tatum, II John Maxwell Taylor Rachel Marie Wells Matthew Bennett Whitlow *** Mirjam Ruth Zanon Kruger ***

Degree to be Conferred December 18th Quinn Banning-Arndt ** Jonathan James Becker Coleman Ray Buckwell Duran Micheal Christophe Laura Caroline Craig ** John Alexander Durham Monikah Natasha Fisher Lindsay Brooke Froggatt David Sean Gamble +** Cameron Michael Gatlin Elizabeth A. Great Steven Lee Heath Harriett Aldridge Huss Pablo Jasso Adam Rhodes Justice Matthew Gray Kornegay Joseph A. Lancaster Matthew Dana Lane John Hunter Linderman Scott Cameron Low Colin Paul McCarty Benjamin Stephon Moore Pamela Elizabeth Myers * William Eldon Paige Deion M. Roberson Jared Bradley Scott Megan Elizabeth Sherrill Davison Floyd Smith Mary Elizabeth Tew ** William Bradley Cooper, III

BACHELOR OF SCIENCE IN PROFESSIONAL GOLF MANAGEMENT

Degree Conferred June 25th Matthew Geoffrey Jones Joshua Bizzell Rackley

Degree Conferred August 6th Bryce Elliot Aronson

Degree to be Conferred December 18th David Sean Gamble +** Michael R. Hill *** David Michael Nastalski *

BACHELOR OF SCIENCE IN SPORT MANAGEMENT

Degree Conferred June 25th Joshua Brent Fountaine

Degree Conferred August 6th Bryan P. Adametz Cooper Thomas Boyce Clyde Bronson Brown * Daniel Gregory Carroll Landon Jackson Childers ** Caitlin Anne Dent Thomas William Deschenes Ioshua Allen Dorcheus Paige Nicole Elev Colin W. Genthert Jeffrey Adam Hairr Paul Harmon Blake A. Isley Clifford M. Kohut Christian Tyler Kranz ' Nicholas Seth Lawson Simeon Aaron Macdonald * Lee A. Phillips Kenneth Charles Praschan, Jr. * Roger Michael Rose Nicolas E. Sacco ** Brent Ryan Schwartz Karimah M K Shepherd Sungjin Song ** Moritz Jo David Steidten lack Allen Sweeney * Mark Brian Teasley, II David Andrew Thomson * Ashlee Towns Jackson Keller Wrenn

Degree to be Conferred December 18th Nazmi Nidal Albadawi Devin G. Athan ** John Lucas Barbour Edward Logan Byman Katherine Whitney Campbell ** Dixon Charles Christy ** Nathan Terry Lee Cook Leslie R. Cox, III Dalton James Cunningham Ioshua Calvin Easley Aaron M. Freeman Thomas Walker Goodwin Matthew Robert Helikson Kyle G. Jones Tyson Murphy Lane Tyler Lassiter Charles Marshall Lester Moses Olugbenga Makinde Casey Ransom Martin Thomas Patrick McGoldrick

Matthew Charles Messner Fabian Werner Otte ** William Glenn Patterson, III Tyler Matthew Profitt Chloe Margot Smith Sarah R. Speed Ashlyn Grace Stone +*** Ronald Anthony Tortoriello, III James Hilary Vick Richard Conrad Worley * Larson Brooks Young

BACHELOR OF SCIENCE IN WOOD PRODUCTS

Degree to be Conferred December 18th James Dylan Davenport Jensen Reece Sales Bradley Michael Wingler

College of Physical & Mathematical Sciences

BACHELOR OF ARTS IN CHEMISTRY

Degree Conferred June 25th Matthew William Coco ***

BACHELOR OF SCIENCE IN APPLIED MATHEMATICS

Degree Conferred June 25th Michael David Andrews

BACHELOR OF SCIENCE IN GEOLOGY

Degree Conferred June 25th Andres Augusto Garcia Christopher Allen Stanbery ***



Rebecca Breese B.S. in Biological Sciences B.S. in Genetics Cary, NC

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major

BACHELOR OF SCIENCE IN MATHEMATICS

Degree Conferred June 25th David Harvey McAllister +*

College of Sciences

BACHELOR OF ARTS IN CHEMISTRY

Degree Conferred August 6th Eric D. Laws

Degree to be Conferred December 18th William A. Berrier Katelyn Brooke Guthrie Lesle Michelle Johnson ** Mario G. Moreno, Jr. Tulsi Mahendra Patel * Jacqueline M'Lynn Woodyear

BACHELOR OF ARTS IN PHYSICS

Degree Conferred August 6th Kelby R. Stockstill

BACHELOR OF SCIENCE IN APPLIED MATHEMATICS

Degree Conferred August 6th Mabel Anne Kuehr-McLaren Michael Israel Turchin

Degree to be Conferred December 18th Charles Izzi +* Melvin Alexis Montes Matthew Thomas Morris +*** Nicholas James Parkin ** Joseph B. Scheidt Karen Catelyn Stabile +*** Kelsie Reanne Stevenson Janel Wasilewski **

BACHELOR OF SCIENCE IN BIOLOGICAL SCIENCES

Degree Conferred August 6th Jenna M. Beck ***^ Phillip Chafles Boyle Daniel Griffin Butler Tiffany May Chynces James Robert Davis Lillian B. Dickson Kerrie Allison Erickson * Aster Sinkineh Gebretsadke Alyssa M. Giaquinto Meredith Jane Holt Garrett R. Jackson Foley Ali Iama Bradley Scott Killebrew Whitney Denise Knight Catherine Jean Lee * Amber A. Lombardi Heidi N. Macht Belinda Marie Mades Tierra Alexandria Marie Pressley Annawyn Norris Roughton *** Shahab Sheibani * Patricia Victoria Terry Michael Tilley * Matthew Ryan Tucker Josette Bonita Williams Travis Williams ***

Degree to be Conferred December 18th Ryan Adam Adasme ** Stephen Wesley Aldrin Christina Marie Anthony Omer Arif Anna Naa Adjeley Ashley Jacob Thomas Augspurger Frances McCall Benton Wendy Regina Bhagwandeen Rebecca O. Breese +***^ lasmine Patrice Brown * Madeline Elyse Buhr Quenton Joseph Bullock Carissa Fang Chao Mary Elizabeth Charles Tahiti Shahin Choudhury Sarah Elizabeth Cramer Virginia Jane Daniels ** Andrea Alea Deslauriers * Jonathan Miguel Echeverria Kristen Elena Eguren ** Matthew I. Elliott Grant Michael Elv Hira Faisal *** Emily R. Fronk * Megan Chontel Fuller Michele A. Gardner *** Thomas Nathaniel George ***^ Shima Ghattan +* Spencer J. Govette +* Samuel Allen Gray * Brooke Lindsey Gregg Whitley Morgan Griggs Christopher Alvin Grimes *** Aaron Michael Hammond Justyne Starr Hammond +** Brittney Lynn Harris * Courtney H. Harrison ** Zachary John Hetzler Laura Elise Hoer ** Jason M. Holbrook ** Kathryn Ann Hornaday ***



B.S. in Biological Sciences Fayetteville, NC Essence Monique' Howell + Justin Spencer Huffman ** Stefanie Lynne Hultgren Nicolette Larcen Huneycutt ** Mary F. Hunnicutt Michelle Alexis Hunt ** Matthew Henry Jurek * Anee Kaur ** Amalia Chryssoula Kondyles *** Christina Kratlian *** Alexandra Leigh Kreuscher Nicole Ashley Laramee lina A. Lee Katherine Louise Lester + Timothy l. Lockamy *** Brett Register Mallard * Ujjawal Manocha Cassidy Teresa McCaig Velvet Enioli McClurkin Douglas Roy McPhie Joshua Tray Mcgalliard Brieanna Walker Merriwether *** Brittni Marie Moore Anthony Henry Nguyen + Jennifer I. Okpala *** Michelle H. Orlowski ** Ashvi Patel Brianna Nicole Pockette Nathan F. Pope Victoria Carman Pruitt + Rachael Puszczynski Mary Elizabeth Raynor Chalanda C. Reid Casev Anne Rov * Caison T. Roycroft Santiago Felipe Rubio * Wesley Mulles Sayre ***^ Brandon Christopher Sellers Annie D. Sileno * Hannah Taylor Simpkins Bridget Marie Sisler ** Melissa Mary Somody Adam Royals Stewart Samantha I. Stiller * Maxwell Carl Tharp

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major

Kelsey L. Therrell Tara Kay Trainor Parthenope Aliki Triantafyllidis Marion Taylor Troutman Demetri Konstantinos Tsiolkas Samantha Suzanne Turner Sarah Louise Turner ***^ Vyanh Nguyen Vo ** Lisa Ly Vu Kaitlyn Michelle Walker +*^ Robert Keith Walton Elizabeth Caroline Wayne Gregory James Westcott Heather Louise Williams * Carmen Ashley Wilson Courtney Strickland Wiseman *** Meredith Woicik +*** Shinhae Yoon

BACHELOR OF SCIENCE IN CHEMISTRY

Degree to be Conferred December 18th Milad Nazari * Jonathan Paul Hunter Sherron +*** Tricia Marie Wong +***

BACHELOR OF SCIENCE IN GENETICS

Degree to be Conferred December 18th Rebecca O. Breese +***^

BACHELOR OF SCIENCE IN GEOLOGY

Degree Conferred August 6th Miranda Lynn Mikesh * Ryan Andrew Unsworth +

Degree to be Conferred December 18th Joshua M. Hanks Catelyn Nichole Joyner

BACHELOR OF SCIENCE IN MARINE SCIENCES

Degree Conferred August 6th Patricia Mae Carrow + Ryan Andrew Unsworth +

Degree to be Conferred December 18th Jennifer Lea Jackson **

BACHELOR OF SCIENCE IN MATHEMATICS

Degree Conferred August 6th James Owen Choi +*** Robert Wells Keyser **

Degree to be Conferred December 18th Anthony Chase Benson Michael John Bochenek, Jr. ** Katherine Elizabeth Gamny +** David Skirahd Cillespie, II Wesley Stephen Honeycutt Austin Lyle Iackson Rachel Christine McCloskey *** Mattlew Steven Norwood * Laura Poag **** Jin Sang Yeo + Samantha R. Zuber**

BACHELOR OF SCIENCE IN METEOROLOGY

Degree to be Conferred December 18th Jonathan Andrew Carter David L. Hurley +** Matthew Thomas Morris +*** Rebecca Blair Steeves **



Carolina Caro-Vegas B.S. in Microbiology Lima, Peru

BACHELOR OF SCIENCE IN MICROBIOLOGY

Degree Conferred August 6th Reynaldo Rosa Mario Miranda

Degree to be Conferred December 18th Kimberly Allison Amick** Carolina Pamela Caro-Vegas *** Tyler D. Corson Adam J. Griffin Frandy Leigh Hubbard Robert Cole Kratzer Jeremiah T. Nelson Jason Z. Phillips Tatiana I. Suvorova * Hunter Davis Whittington

BACHELOR OF SCIENCE IN PHYSICS

Degree Conferred August 6th James Owen Choi +***

Degree to be Conferred December 18th Bryan Richard Allen Michael Henry Bryson Adrieme Tersee Cage Matthew Dylan Gronke Charles Izai +* William Coleman Luther Evan Patrick McLaughlin Joseph Anthony Profeta, Jr. Justim Mark Raudabaugh ** Joseph Blane Scheidt Gokul Shankar Zachary Taylor Stanfield *** William Wayne Stumph *

BACHELOR OF SCIENCE IN STATISTICS

Degree Conferred August 6th Marisa K. Akers * Andrew Brian Musselman, Jr.

Degree to be Conferred December 18th Clinton Allen Fitch *** Alex Michael Iagnocco Jeremy Joseph Laurer Josif Leonid Makhatadze Guuwoo Nam *

BACHELOR OF SCIENCE IN ZOOLOGY

Degree Conferred August 6th Patricia Mae Carrow + Katherine Cornstubble Coss * Alex R. Hellard Amy Marie Hofmeister Jennifer Anne Realmuto * Brooke Louise Wilson Joshua Zajdel

Degree to be Conferred December 18th Kayla Brittany Chappell David Stephen Dowdy Hannah Elizabeth Gardner ***^ Caroline Leigh Gay Alyssa M. Godown *** William Paul Hinrichs, II *

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major ***Summa Cum Laude

18

Rebecca Hong Christine Gayle Macinnes ****A Sarah Elizabeth McGrath Isabella McMillan +* Addison B. Musser Courtney R. Rottier Jordan Pate Smith +* Danyel Louise Tetreault * Shanna M. Wood

College of Textiles

BACHELOR OF SCIENCE IN TEXTILE ENGINEERING

Degree Conferred June 25th Lauren R. DiFabion

Degree Conferred August 6th Christina Kelly McCann

Degree to be Conferred December 18th Rachel Lynn Anderson Ryan Scott Campbell Sai Amelia Jetter Chadwick John May

BACHELOR OF SCIENCE IN FASHION AND TEXTILE MANAGEMENT

Degree Conferred June 25th Esther Kim Hannah Elyse Koontz * Ashton Ann York

Degree Conferred August 6th Kelley Marie O'byrne

Degree to be Conferred December 18th Denise Michal Abell *** Morgan Lynn Absher Sydney Nicole Barker Emily Lynn Brink Sharon S. Bui Iodi Michelle Carter . Kathleen Mary Choate Anthony Ray Coleman Brittany Elizabeth Curry Shea Devon Daniels Diana Le Do * Madeline Paige Dolan Hannah Mae Fiss Lindsey E. Gardner Shelby Victoria Gardner * Jourdan Mariah Gavden Germanee Denise Gerald * Tessa Belen Gore *



B.S. in Fashion and Textile Management Goldsboro, NC Ashley Charlaye Hardesty Kayu Ho *** Daysi Beatriz Hurtado Adrienne Brooke Jones Abigail Taylor Kornegay Macaela L. Leclair Cassia U. Lewis ** Sierra Leone Lowery Caitlin Marie McHale Nicholas Corv McLamb Gwendolyn Stella Meija * Lindsay Renee Morris * Chelsea Renee Perry * Emily Ashton Power Ioelle Meaghan Purifov Lauren Nicole Rios Kerri Lee Roess * Lindsey Alisa Sherrill Cecily C. Smith Shelby N. Thompson ** Luke Andrew Turner *** Morgan Elizabeth Wolf Cassandra Wronko

BACHELOR OF SCIENCE IN POLYMER AND COLOR CHEMISTRY

Degree Conferred August 6th Christopher Allen Ohnstad, Sr. Melissa Catherine Saber

Degree to be Conferred December 18th Timothy J. Frisch Marcus Ray Jones Matthew McKinley Shearer Chris Tang Matthew Edwin Tucker Richard E. Wood

BACHELOR OF SCIENCE IN TEXTILE TECHNOLOGY

Degree Conferred June 25th Mary C. Hayes

Degree Conferred August 6th James David Wyche Carr Danica Lisette Willig +***

Degree to be Conferred December 18th Rachel Gates Bradley Benjamin Wesley Brazell Jamine Breihan Gox William Cliff Hinkle Jennier Kim Kracke ** Muthev Curits Lettwich Emerson Hayes Mann Samantha Iris Newman Cory Michael Olson ** Eric Daniel Roy Taton * Nicole A. Williams

*Cum Laude ^College Honors Program **Magna Cum Laude +Co-Major

GRADUATE DEGREES

MASTER'S DEGREES

MASTER OF ACCOUNTING

Degree conferred on August 6 Steven N. Baker Benjamin Evans Blackmon Evan A. Crim John Thomas Decker John Gabriel Esposito Kudzanai Ford Chad Stephen Garrison Joshua R. Kleinberg Molly Nicole Little Margaret Mannix Christopher Hugh Massey Sarah Rose Mazur Mark E. Mazzone Benjamin Kle McCorkle Joshua Allen Payne Ricky Alan Perry, Jr. Shayla N. Randolph-Bowes Jessica Cole Rubinski Kristin Payne Stroud Kate Elizabeth Thurston Courtney Jane Wade Allyson Elizabeth Weissberg Brad Michael Woodard

Degree to be conferred on December 18th John David Massey Terence Joseph O'Brien, Jr. Runqing Wang Yue Wang Yue Yin

MASTER OF AGRICULTURAL AND EXTENSION EDUCATION

Degree conferred on August 6 Jillian Rose Casey

Degree to be conferred on December 18th Chad Everett Holloman Erica Recsan Howe Katy Jean Macleod Brittany Renee Mishler Caroline Anderson Sheffield Dorothy Michelle Muller Shooter Leslie Sue Wilson Kelli Ann Wingfield Michael Kern Woods

MASTER OF ANIMAL SCIENCE

Degree conferred on August 6 Samantha Michelle Barker Daniel Lawson Norris Degree to be conjerred on December 18th Haley Michelle Lovelace Ashley Nicole Meadows Rachel A. Morgan Heather Renee Rubi Chelsea Lynne Trull

MASTER OF ARCHITECTURE

Degree conferred on August 6 Riley Edwards Bunn

Degree to be conferred on December 18th Julie Salem Barghout Patricia Elizabeth Chenery Julia Emily Fallon Belle Chancellor Farish James Richey Geiger, Jr. Michael Byron Greene Xiao Han Craig Danie Johnson Qiang Li Brent Tyler McLauchlan Nathaniel Edwin Meiggs Melissa Sue Meyer Delia Darney Murdock Ruby Pearl Reeves Chelsea Mason Sacks Aaron Richard Trudo Adam M Ward Holland Christine Ward

MASTER OF ART AND DESIGN

Degree conferred on August 6 Nicholas Taylor Helton

Degree to be conferred on December 18th Samantha Josephine Pell Patricia Mayer Reis Eileen Chevalier Rosenfelder

MASTER OF BIOCHEMISTRY

Degree conferred on August 6 Jessica Michelle Cohn

MASTER OF BIOINFORMATICS

Degree conferred on August 6 Keven J. Kunz

MASTER OF BIOLOGICAL AND AGRICULTURAL ENGINEERING

Degree conferred on August 6 Scott Price Jones Degree to be conferred on December 18th Benjamin Assoumon Bani Crystal Leigh Muller Daryl Adam Norris

MASTER OF BIOMANUFACTURING

Degree conferred on August 6 Brandon Raymond Moore Sethu Siva

Degree to be conferred on December 18th Jaouad Mamouni

MASTER OF BUSINESS ADMINISTRATION

Degree conferred on August 6 William Kellet Atkinson III Alvsia Nicole Baker James Coulter Benson Kristen Leigh Bolinger Mark Causey Mohammed Subhi Ghanayem William Allen Glauser Thomas Edward Gwinn, Jr. Millicent Paige Mooring Debarshi Mukheriee Hardik Chetan Patel Enrique Rodriguez Ranjit Fakir Singh Michael Davis Solano Jackelyn Danielle Vander Veer

Degree to be conferred on December 18th Ivothi Elizabeth Abraham Bita Akhlaghi Omar Ali Kellen Robert Anders Michael Carter Anderson Marcus Dawson Antley III Surafel Demmelash Aysheshim Bilal Aziz Philip Brannon Balsley Graciela Barajas Orozco Christopher Michael Boulanger Kati Lynn Boyst Gwendolyn Paige Brantley Jevon Yaichi Brun Kendra R. Bruton Prot Alon Buckman Erin Davis Buckman Andrew Nicholas Buergler Ryan Patrick Callahan Daniel Robert Calvert Allan Christopher Carr Nathalie Cartier Millon David Joseph Casev

Jingshao Chen Ashley Lenar Chilton Christina Nicole Colgan Wesley Allen Cook Charles Mercer Crafford Warren Cartrell Davis Ravi Dharmalingam Stephen Leeallan Dingeldein Gregory Michael Donohue Emily Irwin Dubis Michael Alexander Ebert Ashley Hagwood Eckel Shervin P. Ejlali Brian Hays Fleischhauer Kyle Fox Gabriela Perez Arrazola Freeman Clavton Henry Garland Leo M. Gassel Kyle James Gaul Ryan Edward Gavin Brian Mark Geerlings Robert Mark George Charlotte Leigh Green Kris Alan Groh Johann Friedrich Gugelmann Wahyudi Gunawan Frank Evan Haren III Steven Maurice Harrell Llovd C. Harrison III Evelyn Elaine Hennessy Michael Seth Hershkowitz Jonathan Edgar Hill Michael Anne Daniel Holt Luke Edward Jackson Ramanamurthy Jayanty William Buell Iones III Saju Kallolickal Mehlam Shabbir Kalverts Laura Christen Kaminski Jeffrey Cole Kennedy Sundari Keerthi Kota Jeffrey J. Larotonda Sara Ann Lindley Terence Craig Maarschalkerweerd Amanda Rose Martelli Timothy Joseph Martin Donald Henry Martinat Benjamin Brian Matthews Eric Steven Mayer John Benjamin McConnaughev Andrew Lee Miller Evan Stacy Moniuszko David Gregory Monk Kondayya Mullapudi Jessica Lynn Nalbone Youhana Saad Solaiman Naseim Kevin Michael O'Donnell lose Airton Oliveira Jeremy Stevenson Overcash

Jeffrey Todd Pasour Chad Lewis Passman Michelle Lea Peck lennifer Marie Petullo Jessica Catherine Pierce William Johnson Plyler Vidya Sagar Ranganathan Amit Ranjan Eric John Rasmussen Brian Douglas Register Ateeg Ur Rehman Luis Gerardo Rivera Torres Julio Enrique Romero Aguero Richard Hagar Rosselle Brandon Alexander Royall Preethi Reddy Sama Gualberto Jose Sanchez Cortney McCullough Sanders Jennifer Rose Schultz Earl William Seltzer Bhavin Harishhhai Shah Wade Daniel Shephard Amar Vir Singh Witold Siwanowicz Jeffrey Loren Smit James Allan Smith Thomas Ryan Speight Matthew Ryan Starkey Brian Gerald Stinnett Dante Toran Thomas Sheryl Ellis Thompson Dustin Bradford Tilley Christopher James Todd Michael Scott Turner Natasha Winifred Tutt Kolt Dru Ulm Matthew Brandon Wallace lesse Daniel Wehking Brian David Westbrook James Lindo Wheeler John Taylor Willis

MASTER OF CIVIL ENGINEERING

Degree conferred on August 6 Mehdy Amitkhanzadeh Barandouzi Christopher M. Ange Justin Cody Church Tyler Jaye Fowler Kenneth Daniel Horne Badal Mahalder Matthew Scott Mitchell Laura Ann Niemeyer Matthew Stain Ranando Nicholas Spore Ryan L Vasile

Degree to be conferred on December 18th Ivan Eduardo Acuña Contreras David I. Alban Abdullah Mohammed Almofawez Shreyas Srivatsa Bharadwaj Chaithra Jagadish Anand Vatsav Gorthi Zhu Huang Venkatesh Jagarlamudi Samuel Keith Kees Britt Aaron McCurry Dhruy Mohan Oberoi Rabia Mohamed Omer Camila Natalia Pérez Cifuentes Daniel Patrick Phillips Thomas N. Rush Phillip Harry Schuler Peyton D. Spivey Steven Michael Toebben Daniel Troutman Catherine Wolf Underwood Durga Bhargavi Vejella Wei Wang Douglas Dean Zimbelman

MASTER OF CLIMATE CHANGE AND SOCIETY

Degree to be conferred on December 18th Leah Taylor Kos

MASTER OF COMPUTER SCIENCE

Degree conferred on August 6 Prajakta Prakash Amberkar Keith Barber Jeffery Scott Miles Scott David Nellenbach

Degree to be conferred on December 18th Sashank Reddy Appireddy Branch T. Archer III Karthik Balasubramanian litendra Tahelram Bangani Matthew Anders Banz Ashwini Batrahalli Mukund Michael Chandler Bennett Avi Bhandari Shoubhik Bhattacharya Shashank Chandre Gowda Juilee Tushar Chitre Savlee Tushar Chitre Parikshit Shridhar Deshpande Pivali Dev Pedro M. Fernandez Garcia Travis William Folsom Manjunath Ganga Abhay Gupta Prajakta Suhas Hegde

Ajay Baliram Jadhav Raghuveer lagirdar Udyavar Suguna Kamath Shachi Khare Prashanto Jairaj Kochavara Venkata Koushik Kolli Minakshi Chandrashekhar Korad Hareesh Lakshmi Narayanan Annice Matthew Apurva Vilas Mayekar Amit Mendiratta Sruthi Saraswathy Mohanadas Janaki Sagar Narla Sujay Arun Narsale Mohit Keshav Nayak Sasanka Panguluri Avanindra Paruchuri Bhargay Raviibhai Patel Dhaval A. Patel Saniana Naravan Patil Satwik Krishna Pattaie Begona I. Roca-Martinez Anup Vijay Rohamare Lipsa Rout Alok Vilas Sarang Kiran Shakva Jayesh Vasant Shanbhag Siddharth Sharma Vikas Sharma Aradhana Singh Garima Gajendra Singh Pongobinath Sivashanmugam Manoj Sudheendra Sumanth Radha Krishna Madhavan Sundararajan Pratik Vallabh Thakkar Aravind Somasundara Thirthapura Raghav Tripathi Amarja Rangnath Vaidya Aditva Prakash Vaia Vikrant Verma Aditya Vyas Shuiging Wang Andrew Edward Warren Love Kenny Bryant Yarboro

MASTER OF CROP SCIENCE

Degree conferred on August 6 Joseph Micah Owle

MASTER OF ECONOMICS

Degree conferred on August 6 Lawson Quinn Connor Shruti Dharni Joon Ho Hur Joanna Rene Thorp Kai Zhang Degree to be conferred on December 18th Linda Adamma Asiabaka Avele Eugenie Foli Yiwei Jiang Antoine Patrick Offer Min Qin Edwin Kenneth Vosburgh II

MASTER OF EDUCATION

Adult and Community College Education

Degree conferred on August 6 Julia Dawn McNabb Susan Glaser O'Neill

Degree to be conferred on December 18th Malissa Eleanor Henderson Ashley Elizabeth Ughetta Leigh Ann Whittle

Curriculum and Instruction

Degree conferred on August 6 Stephanie Paige Slider

Degree to be conferred on December 18th Robert Edward Drummond

Curriculum and Instruction, Curriculum and Developmental Supervision

Degree conferred on August 6 Wendy Suzanne Edens

Degree to be conferred on December 18th Anna Kristina Ward Ertenberg Jennifer Hoffman Fine Nicole Lea Garrison Martina Ladawn Graham Lindsey Diane Hardin Kristin Kremer Small

Curriculum and Instruction, New Literacies and Global Learning

Degree conferred on August 6 Brenda Jean Herb

Degree to be conferred on December 18th Justin W. Carrington Tracey Anne Cole Madeline Anne Coven Gloria Anne Dragonette Elizabeth Moeller Godwin Sarah Eisenhauer Mailhot Stephanie Nicole Offerding Amanda Nicole Ricketts Deandra Stewart Tart

Elementary Education

Degree conferred on August 6 Lauren Ashley Gamble Irving Gregory Glenn Natalie Joan Hawley Sara Lilley Ireland Hannah Jackson Jennette Mary Elizabeth McNall Samantha-Lee Elizabeth Nguyen Gaitin Elizabeth Rhodes Amber Creech Wise

Degree to be conferred on December 18th Lauren Smith Bailey Dawn Marie Cunningham Abby N. Daugherty Anna Beatrice Pacileo Dillon Ginamarie Gambella Amanda lane Gosek **Robin Lynette Hiatt** Gwendolyn Marie Johnson Rebecca Sue Kimble Brittany Faith Laube Sherilyn Ann Mallory Meghan Neal Massengill Kimberly Ann Methot Christina Marie Midiri Heidi Lvnn Mills Kaitlin Curran Olive **Iessica Ferrell Pennica** Heather Leigh Richards Peterson Markie Jean Ray Elizabeth Marie Schreiber Mary Helen Sills Kimberly Fave Smith Shannon Snipes Lauren Strickland Emily Ruth Ellen Waterman Jean M. Wilson

Higher Education Administration

Degree to be conferred on December 18th Bryan Joshua Hoynacke Tremayne Koryne Manson

Instructional Technology

Degree conferred on August 6 Wesley Chase Brown Justin Robert Carlson

Degree to be conferred on December 18th Jeffrey Bryce Costa Jennifer Marie Crisman William Edward Herring Amanda Jean Ireland Ruby Wilson Johnson Meredith Coleman Sizemore Dianna Stavros Jessica Sharp Webb Michelle Fournier Weller Austina Ulanda White

Mathematics Education

Degree to be conferred on December 18th Jenna Hodges Regan

Science Education

Degree conferred on August 6 Bruce William Boller

Degree to be conferred on December 18th Evelyn Lavon Jones Baldwin Emily Martha Cayton Brita Marie Kiser Lisa Yvette Serfling Mollie Richardson Williams

Special Education

Degree conferred on August 6 Jennifer Ann Kleckner

Degree to be conferred on December 18th Leslie Ann Bales Jessica C. Burkey Kathryn Elizabeth Walker

Training and Development

Degree to be conferred on December 18th Andrew Lawrence Baron Marisas Elise Crain Sheri Lee Denning Elizabeth Dye Stephanie Michelle Goins Kellev Lynn Grayson Alison Paige Heilig John Charles kucumierz Brian Edward Kurcsak Charles Armand Lamothe Lisa A. Sauder Samarh A. Shakir Marc Janes Sodl

MASTER OF ENGINEERING

Degree conferred on August 6 Matthew E. Ross Aaron Michael Adkins Tiffany Marie Craig Jared Kenneth Lefaivre Travis John Vazansky Danielle Marie Vigneault

MASTER OF ENVIRONMENTAL ASSESSMENT

Degree conferred on August 6 Aaron Donald Askins Matthew James Brown Kyle Walton Crawford Jennifer Krupowicz Frost Amanda Mary Schalier Karen Ann Trimberger

Degree to be conferred on December 18th Donarie Mills Hales Joshua Taylor Johnson Jason Todd Xlingler Andrew James Lake Thomas J. Mooresen Heather Beth Sorensen Justin Thomas Williamson

MASTER OF ENVIRONMENTAL ENGINEERING

Degree conferred on August 6 Yinglong Guan

Degree to be conferred on December 18th Jeremy Lee Fireline Zhizhou He Alberto Antonio Muniz Anna Stewart Perkinson Kathleen Pfeifer Roy Yi Wang

MASTER OF FAMILY LIFE AND YOUTH DEVELOPMENT

Degree conferred on August 6 Audrey Lindsey Bryan Alex Dean Johnson Liane Wertis Watson

Degree to be conferred on December 18th Linett Dennis Gregory Michael Webb

MASTER OF FINANCIAL MATHEMATICS

Degree conferred on August 6 Rana Kashif Ali Khan Haozhi Wei Zhengran Zhao Degree to be conferred on December 18th Samuel Thomas Busch Katherine Yvonne Varga Xiangju Wang Cheng Yu Shihao Zuo

MASTER OF FOOD SCIENCE

Degree to be conferred on December 18th Rini Amani Basyamfar

MASTER OF FOREST BIOMATERIALS

Degree conferred on August 6 Anthony Atamimi Edward Ellis Pomeroy

Degree to be conferred on December 18th Jeffrey S. Ewers

MASTER OF FORESTRY

Degree conferred on August 6 Ernest Dixon IV

Degree to be conferred on December 18th Stephen Bazemorc

MASTER OF FUNCTIONAL GENOMICS

Degree to be conferred on December 18th Hsiao Wei Chen

MASTER OF GEOSPATIAL INFORMATION SCIENCE AND TECHNOLOGY

Degree to be conferred on December 18th Racha Rebecca. Abbriton Ieremy Aaron Baynes Adam Edward Crain Brian Lawrence McLean Brian Korth Hicknhodham Briank Jordon McLaskie Carl William Nordman Christopher Brian Reagan Geoffrey Michael Schwitzgehel Michael Schwitzgehel

MASTER OF GLOBAL INNOVATION MANAGEMENT

Degree to be conferred on December 18th Jyothi Elizabeth Abraham Mia Ashley Ahmad Pierre Maxence Barberi Valentine Henriette Bastide Zoe Annick Berthet Pierre Emmanuel Casanova Yann Joel Michel Caussel Michelle Liane Cella Brenton Lawrence Coburn Morgan Richard Dent Minell Enslin Christopher Allen Gardner Todd Douglas Gardner Sebastien Guillaume Gens Lauren Ida Ginsberg Katherine Lynn Grupinski Antony Jeremy Guillonneau Ariel Alexis Hester Chima Igboko Emily Diane Ellis Johnston Elsa Lauzeral Zihan Liang Po Kang Lin Kendra A. McPherson Clement Georges Mercier Mallorie Davis Moore Chad Michael Morris Camille Mostacci Andrew David Owens Meagan L. Pipes Quentin Francois Jean Pleinet Yihong Sui Amanda Lynn Thiel Florian Jean Marie Tual Amanda Clare Fredericka Unger Yao Wan Tingting Zhang Peiwen Zhao Lin 7hu Shenyi Zuo

MASTER OF HORTICULTURAL SCIENCE

Degree conferred on August 6 Xiaolin Huang Biaofei Jiang Dana Robin Reynolds Michelle Ann Rose

MASTER OF INDUSTRIAL DESIGN

Degree to be conferred on December 18th Tianqi Feng Frederick John Reber

MASTER OF INDUSTRIAL ENGINEERING

Degree conferred on August 6 Niveditha Sunderraj

Degree to be conjerred on December 18th Caglar Caglayan Zachary Gray Cashatt Chia Sheng Chang Ankita Dube Ching Ting Hu Amita Hitesh Joshi Yi Ling Liu Bhargavi Murthy Mrunmayee Shridhar Nanal Tiantian Nie Naveen Bharathi Pitchandi Amit Ranian Hang Sun Chia Fang Wu Xu Yang

MASTER OF INTEGRATED MANUFACTURING SYSTEMS ENGINEERING

Degree conferred on August 6 Manish Bhushad David Cottrell Manish Zottrell Mandar Devida Dombe Rohit Sambasivan Iyer Karan Khurana Abhishek Rameshchandra Maloo Abiram Rajendran Neelakanth Vinayak Sane Anand Sankaran Ankur Shukia Elliot Ivy Tally Nitish Ravndra Yaldya

Degree to be conferred on December 18th Behnam Adib Darshil Dinesh Dodiya Heather Marie Drury Angelo Flores Rohit Dhananjay Jadhav Deepti Rajeev Kamat Vishnupriya Mohandas Vishal Vasant Shinde Soumya Sivakumar

MASTER OF INTERNATIONAL STUDIES

Degree conferred on August 6 Jonathan Taylor Downs Kathryn Ann Ferro

Degree to be conferred on December 18th Nathan Timothy Broman-Fulks Grizel Gonzalez, Jeuck Ethan K. Harrelson Lauren Michelle Heafy Sarah Elizabeth Jacobson John Reid McGregor Tana Michele Smith Emily Chapp Zucchino

MASTER OF LANDSCAPE ARCHITECTURE

Degree to be conferred on December 18th John Andrew Crumpton, Jr. Terrence Lamont Miller Bethany Joanne Windle Yijie Zhao

MASTER OF MATERIALS SCIENCE AND ENGINEERING

Degree conferred on August 6 Sarah Adele Edwards Elizabeth Angelyn Fadde Justin James Lamy Peter Thomas Pope

Degree to be conferred on December 18th Milena Rebeca Bobea Isaac S. Bryan Zachary A. Bryan Zachary Robert Fitzgerald Kevin R. Hase Devang R. Patel Zhou Zhou

MASTER OF NATURAL RESOURCES

Degree conferred on August 6 Sara Alicia Vela Longjian Yang

Degree to be conferred on December 18th Francis George Davis III

MASTER OF NUCLEAR ENGINEERING

Degree conferred on August 6 Anant Raj Jin Wang

Degree to be conferred on December 18th Srikantha R. Chilakala Jonathan David Coburn Alexander James Hunter Mital A. Zalavadia

MASTER OF NUTRITION

Degree conferred on August 6 Brooks E. Bowman Degree to be conterred on December 18th Shaqueta Quintelle Brantley Nazish Durrani William Christopher Edwards Hiba Taleb El-Kara Kyle John Emery Kayla Nicola Lawson Melissa Ann Loy Nicola Vera Katherine Singletary

MASTER OF OPERATIONS RESEARCH

Degree to be conferred on December 18th Dario Ackerman Dane Waiter Buckley Luyan Cao Chandan Shikhar Dua Emily Jean Forney Forrest Rickey Smith

MASTER OF PHYSIOLOGY

Degree to be conferred on December 18th Kyle L. Craver Charles D. Giamberardino Ashley Paige Morgan Asem Habibi RAhman Joseph Brant Wood

MASTER OF POULTRY SCIENCE

Degree to be conferred on December 18th Oberlin Constant Brinker

MASTER OF PUBLIC ADMINISTRATION

Degree conferred on August 6 William Gold Brooks Susan Esther Camilleri Katherine Doering Custis David Gilbert Deschamps Bryan Joshus Hoynacke Graham Kent McLamb Jennifer Schneider Meade Henry Edward Raper Matthew Allen Wetherell Matthew Paul Whitley

Degree to be conferred on December 18th Nathan Timothy Bronan-Fulks Connor David Drake James F. Draper, Jr. Richelle Sandra Hollingshead Benjamin Thomas Huggins Carly Ann Perin Rachel Kathleen Presstein Martin Alexander Sewell Joseph Alan Taylor Caitlin Jean Winwood

MASTER OF SOCIAL WORK

Degree to be conferred on December 18th Hannah Ross Allison

MASTER OF SOIL SCIENCE

Degree conferred on August 6 Harold M. Brady

Degree to be conferred on December 18th Jamie Mikaela Anderson Ethan Miles Lineberger

MASTER OF SPECIALIZED VETERINARY MEDICINE

Degree conferred on August 6 Amanda Michelle Kowalski

MASTER OF STATISTICS

Degree conferred on August 6 Karen Ruth Temple Carroll

Degree to be conferred on December 18th Bo Ning Hui Qian Bo Shao Katarina Sucic Jing Zhao

MASTER OF TEXTILES

Degree conferred on August 6 Yingying Yan

Degree to be conferred on December 18th Ajay Chadha Xiaoping Fu Kirby Rochelle Kedroske Jane Anne Porterfield Lauren Janelle Stentz Ting Ye

MASTER OF TOXICOLOGY

Degree to be conferred on December 18th Sarah Ellen Koury Kelli Suzanne Walters

MASTER OF ZOOLOGY

Degree to be conferred on December 18th Kathleen Rose McNamara

MASTER OF ARTS DEGREE

Anthropology

Degree conferred on August 6 Nichole Allyse Fournier Erik Lash Alexandra Diane Lauch Brittney Laine Huffer Layton Jessica Lynn Osborne Crystal Dawn Unger Lauren Elizabeth Valenski

Degree to be conferred on December 18th Elizabeth Jane Warren

English

Degree conferred on August 6 Kevin Michael Flinn Sierra Raell Moore French Language and Literature Georgia Ruth Lackey

Degree to be conferred on December 18th Rebecca Lawson Brodney Ryan Chase Craver Stuart Warner Hubbard Donald Alexander Ward Nicholas Zane Winstead Amber Brooke Woolsey

Foreign Languages and Literatures

Degree to be conferred on December 18th Lindsay Warren Best Carol Squillace Owens

History

Degree conferred on August 6 Amanda Averell Jewett Ian Cole Lear-Nickum Robert Thomas Super

Teaching

Degree conferred on July 25 John Paul Hensley Zachary Joseph Kazior Sandy Naomi Mullican Joseph Samuel Speranza Kimberly Ann Strong Melissa Kay Williams Brian Russell Worley Degree conferred on August 6 Lydia Juliette Paulk Amanda Nicole Yturralde

Degree to be conferred on December 18th Myles Emmet Aitken Parvathy Alagappan Shannon Atkins Ruhi Brelvi Clinton James Paul Chapman Elizabeth Garner Chapman Elizabeth Tyler Cox Jessica Marie Crawford Rachel Austin Delk Sarah Dempsey Danelle Rene Drap Linda Burt Driscoll Joy D'Anne Ellington Taylor Catherine Gibson Melanie Bynum Graetz Moriah Kathryn Housman Holly Lynn Hunter Kenneth Earle Kinsey Ashley Lorenz Janice (Chao Chin) Wu Lu Kerianne Ryan Mack Caroline B. Mercer Mayra Morales Benjamin Edward Neilson Caroline V. Page Rachael B. Parsons Rachel Elizabeth Phelps James Rice Potter Vicki Lee Harris Pritko Caitlin Pritzkat Jessica Laurie Pulliam Sarah Mildred Schanz Ufuoma Maureen Scott-Emuakpor Ashley Nicole Sevmon Jessica Morgan Sheppard Megan Lee Sherrell Ashley Allen Tomaszewski Teresa J. Tures Jacqueline Marie Van Hoewyk Julia Baughman Vining Zhuangzhuang Zheng

MASTER OF FINE ARTS DEGREE

Creative Writing

Degree conferred on August 6 David Mostafa Afsharirad John Pierre Craig, Jr. Richard Owen Nace Kemper McCollum Wray

MASTER OF SCIENCE DEGREE

Acrospace Engineering

Degree conferred on August 6 Jason Daniel Denhart Matthew Ryan Frahm Ryan David Geoffroy Jeffrey Dean Gibson Brian Nathaniel Greenway Groves Sydney McGuire Owen Justin Lawrence Petrilli

Degree to be conferred on December 18th Sachin Aggarwal Bruce Robert Baler Amarjit Olenchery Kizhakkepat Joshua Robert Laub Patrick Edward Leser Bradley Alan Moore Richard Morrow Ross II Daniel Mark Shaefer Marcus Allan Tortorice

Animal Science

Degree conferred on August 6 Richard Francis Baker III Amanda Jeanne Cross Jiyao Guo Ashleigh Marie Muth

Degree to be conferred on December 18th Lauren Kelly Mabry Kayla Melissa Psaros

Applied Mathematics

Degree conferred on August 6 Katherine Charlene Henry

Degret ob econforred on December 18th Sean Jeffrey Clemens Laurie Ann Coffney George Bernard Lankford Allison Leigh Lewis Enmese Agnes Lipcsey Magyar Ismal Mohamed Xiaoyan Mu James Daniel Nance Revin Lee Penner Erik West Skau Courtney Sterling Waterman

Biological and Agricultural Engineering

Degree conferred on August 6 Alondra Isahura Hernandez Corinne Eileen Wilson

Degree to be conferred on December 18th Stefani Marie Barlow Erin Maria Bennett Mr Darwin Mark Bladimiro Fernandez Zhimin Liu Wesley A, Owens

Biomathematics

Degree conferred on August 6 Andrew Evans Snyder-Beattie

Biomedical Engineering (Joint Degree with UNC-Chapel Hill)

Degree to be conferred on December 18th Nabil Salih Khan

Chemical Engineering

Degree to be conferred on December 18th Cody Kenneth Addington Joshua Ronald Ashcroft Ryan Richard Barton Steven Benner Diana M. Castillo Ionathan Michael Conway Christopher James Cox Seidy Araceli Cruz Carlos Alberto Cruz Teran Duncan Sherwood Davis Justin Randolph Farmer Nathan Lee Galinsky Robert C. Large, Jr Andrew James Loder Ahmed Abdelshafy Mahmoud Gomaa Matthew Joseph Melillo Kenneth Mineart Craig Daniel Needham Michael David O'Connell Anisur Rahman David Matthew Rutkowski Mark Joseph Schulte Vignesh Venkatraman Matthew Thomas Von Holle Iuniie Zhao Shan Zhu

Chemistry

Degree conferred on August 6 Stephanie Cristina Hughes Shuang Liang Zhichang Yang

Degree to be conferred on December 18th Matthew Scott Lewis Lan Luo Sunghyun Myoung Xingci Situ

Civil Engineering

Degree conferred on August 6 Maged Farouk Zakria Al Gharably Bandar Saud AlMutairi Nicole King Brown Hana Teresa Chmielewski Andrew James Edwards Salar Farshchi Tabrizi Michael Brinkley Forsyth Jory Blake Wahlen

Degree to be conferred on December 18th Payel Chatterjee Christopher Kelly Herrick Anne Marie Holzem Binghui Li Soufane Qaronach Doug Q. Schweizer Nivas Frabu Senthil Prabu Srikanth Sree Ramoju Bo Yane II Bo Yane II

Communication

Degree to be conferred on December 18th Rachel Lee Brady Haven Allison Hottel Nathan Scott Johnson

Comparative Biomedical Sciences

Degree to be conferred on December 18th Rachael Elizabeth Stebbing

Computer Engineering

Degree conferred on August 6 Arijit Das Biswas David Grier Fleischhauer David Stephen Huffman Ala Aldean Mohareb Odeh Rohit Taneja Joshua Charles Thomas Xu Zhang

Degree to be conferred on December 18th Amro Jihad Awad Rangeen Basu Roy Chowdhury Bharat Kalyanaraman Abhishek Bhattacharyya Joshua Wayne Bowman Sihui Chen Konstantinos Christidis Aditva Deorha Xiaozhou Fang Anerudhan Gopal Sachin Gopinath Karl Halley Heiss Mohammed Adnan Kazi Kumar Sauray Niju Alex Geevarughese Guy Pascarella Snehal Subhashchandra Patil Bhanu Teia Pulluri Danran Oian Sandeep Radhakrishnan Sahil Sabharwal Sandesh Sudhir Saokar Vaibhav Deepak Sathe Joshua Chris Schabel Vikrant Srivastava

Computer Networking

Degree conferred on August 6 Aditya Radhakrishna Ambadkar Srinath Krishna Ananthakrishnan Srinivas Tenneti Karthik Yagna

Degree to be conferred on December 18th Mayur Bindal Raed Mohammad Anwar Boukeileh Praveen Dandin Naveen Kumar Devarai Mihir Vijay Gangar Spoorthi Gururai George Paul Ingraham Nikhil Gautam Khatu Shashaankar Reddy Komirelly Prasanna Kumar Manjunath Naik Kartik Ravipati Rushabh Sanghvi Kaushal Shah Pankhuri Sharma Arun Kumar Swain Hsuan Ya Yu

Computer Science

Degree conferred on August 6 Chandan Apsangi Bradley Alan Cassell Muhammed Adnan Choudhury Brian Jacob Dellinger Sihan Li Vasant Sudhakar Tendulkar Wei Yang

Degree to be conferred on December 18th Rogelio Enrique Cardona Rivera Tsung Hsuan Ho Anup Kumar Kalia Guangchao Yuan

Crop Science

Degree conferred on August 6 Alexandra Marie Knight Paul Andrew Ruddle II Leah Anne Ruff

Degree to be conferred on December 18th Angel Elisa Cruz Mitchell Kevin Williams Mai Xiong Linglong Zhu

Curriculum and Instruction

Degree to be conferred on December 18th Jesse Watson

Economics

Degree conferred on August 6 Margaret E. Beal

Degree to be conferred on December 18th Bo Ning

Electric Power Systems Engineering

Degree to be conferred on December 18th Dinesh Baradi William Zachariah Credle Gurumurthy Anisha Sorab Mattoo Lisha Sun

Electrical Engineering

Degree conferred on August 6 Aminatu Adenike Oyebanjo Justin Wade Smith Francisco Xavier Suarez James Michael Walden Elie Dave Zohoun

Degree to be conferred on December 18th Harsha Ravindra Ademane Govind Sahadeo Chavan Michael Chen Sumit Dutta Amirhassan Fallah Dizche Mahsa Ghapandar Kashani Huan Hu M. Ataul Karim Yao Ma Justin William Miles Samuel Robert Misko Sina Parhizi Ashok Kumar Pusuluri Aneeshwar Raghu Danda Sanujit Sahoo Roberto Enrique Saravia Fernandez Deepal Popatlal Shrishrimal Benjamin Wheeler Stiles Bharadwaj Vasudevan Tram Dinh Vogeler Chutie Yan

Entomology

Degree conferred on August 6 Rachel Suits Katharine Michelle Youngs

Degree to be conferred on December 18th Jessica Lee Houle Chen Zha

Environmental Engineering

Degree conferred on August 6 Stewart Ryan Farling Phillip Nathaniel Pressley Joseph Earl Weaver

Degree to be conferred on December 18th Elvin Haffez Hossen Dominic Anthony Libera

Family Life and Youth Development

Degree to be conferred on December 18th Sonja Tranese Mitchell Shirley Londono Varela

Fisheries, Wildlife, and Conservation Biology

Degree conferred on August 6 Eric Lee Kilburg Ryan L. Klimstra

Degree to be conferred on December 18th Annemarie Prince Paul Joseph Taillie

Food Science

Degree conferred on August 6 Aaron James Fox Curtis Wayne Park

Kristin Marie Frankowski Lesley Doreen Good Elizabeth Sara Hecht Lisa B. Rosenberg Dahlta Suriaatmaja Emily Marie Wolter

Forest Biomaterials

Degree conferred on August 6 Jonathan Russell Aycock

Degree to be conferred on December 18th Zachary David Miller

Forestry

Degree conferred on August 6 Matleena Maija Vuola

Degree to be conferred on December 18th Eric Jaeschke Jaakko Johannes Nippala Cormac Seamus O'Doherty

Functional Genomics

Degree to be conferred on December 18th Kimberly Anne Parks

Human Resource Development

Degree to be conferred on December 18th Melissa Wilkerson McDonald

Industrial Engineering

Degree conferred on August 6 Akilan Bharathi Anirudh Ramnath Ganapathy Carl John Pankok

Degree to be conferred on December 18th Brendan V. Corbett

Marine, Earth, and Atmospheric Sciences

Degree conferred on August 6 Scott Karl Becker Adeline Jennifer Brym LeeAnna Tiffany Young Chapman Ying Jung Chen Kyle William Dawson Robert P. Dunn Xue Feng Michael Kienle Graves Keith Daniel Sherburn Alet Anne Terblanche Jonathan Vern Trueblood Matt Cheston Wilbanks

Degree to be conferred on December 18th Matthew Cole Burnette Changjie Cai Michelle Lynn Cipullo Jeffrey Aaron Craft Frank Jordan Dale Jason Matthew Davis John Allen McGuire Jeremiah Wycoff O'Connor Victoria Ann Oliva Ashley Heather Penrod Emily Rebecca Russ Joshua Erik Shinpaugh Benjamin A. Stieneke Yao Wang Xin Zhang

Materials Science and Engineering

Degree conferred on August 6 William Harrison Luke Joseph Rajan

Degree to be conferred on December 18th Xiang Ji Hai Zheng

Mathematics

Degree conferred on August 6 Weikun Wang

Degree to be conferred on December 18th Alexander Neal Combs Nicole Anna Gin Brittany Louise Hansen Tomohiro Ito Minji Lee Colby Edward Long

Mathematics Education

Degree conferred on August 6 Taylor Ray Harrison

Degree to be conferred on December 18th Jenna Marie Rice

Mechanical Engineering

Degree conferred on August 6 Rohit Ani Pathak Bigar A. Bhatt Jaclyn Ed. Crystine Michelle Good Casey Douglas Haigh Jiaze He Harsha Holalu Ramakrishna Brent Thomas Kitchen Zachary Douglas Leavitt Saniel Dong Lim Travis Edwin Lipstein Kalie Grace Porterfield Anirudh Ramachandran Danielle Lynn Werner

Degree to be conferred on December 18th John Altobelli Juan Carlos Amador Andrew John Auger Ralph Gehrig Austin Alex Jason Belt Steven Robert Bohon Krishna Chaitanya Chava Zhongqiang Chen Joel Russell Cloninger II Nicholas R. Farley Necrai Nitin Gole Sijia Guo Allen Charles Harrington Cory Dionis Hinton Luke Jonathan Holbert Wenbin Huang Joseph A. Johnson Ram Sishir Kancharla Todd Keiser Caroline Kemme Kevin Lamb Shih-Hsiang Lo Rohan Pandit Genevieve Leigh Pike Jacob Andrew Salm Jason B. Shaffer Yuri Shapiro Michael T. Sullivan Tejas Umbarkar Shengqi Zhang

Microbiology

Degree conferred on August 6 Walter Javier Sandoval Espinola

Natural Resources

Degree conferred on August 6 Stephen Andrew Banks Meghan E. Lobsinger Teisha Lianne Wymore

Degree to be conferred on December 18th Edmund Cody Burnett III John Michael Diaz Alexander E. Metzger

Nuclear Engineering

Degree conferred on August 6 Zachary Tyler Bailey Christopher M. Hardiman

Degree to be conferred on December 18th Anand Vardhan Mishra Ayman Said Nour Eldin Sterling Justin Satterfield Apil Tamang

Operations Research

Degree to be conferred on December 18th Nikil Kumar Kodakkat

Parks, Recreation, and Tourism Management

Degree conferred on August 6 Jessica Nicole Delk David Christian Santucci II

Degree to be conferred on December 18th Amy Carolyn Saltmarsh

Physics

Degree conferred on August 6 Kai Shen

Degree to be conferred on December 18th Sumeyra Balci Zachary Fredricks Tianshuai Guan

Physiology

Degree to be conferred on December 18th Elizabeth Anne Harris

Plant Biology

Degree to be conferred on December 18th Jennifer Sarah Stanley

Plant Pathology

Degree conferred on August 6 Matthew Benjamin Bertucci Emma Christine Lookabaugh Degree to be conferred on December 18th Meagan C. lott

Poultry Science

Degree conferred on August 6 Manuel J. Goncalves Da Costa

Degree to be conferred on December 18th Mindy Vaye Herman Colt Wesley Nash

Psychology

Degree conferred on August 6 Brittney Marie Cofield Poole Eric Weilin Kuo Stephen Gerard McDonough II

Degree to be conferred on December 18th Heesun Choi Landon Drew LaPorte Wesley Abram Luttrell Steven Alex Ramirez Patsy Anne Sibley Grace Laurel Srigley

Sociology

Degree conferred on August 6 Jennifer L. Buchan Jennifer Michelle Wesoloski

Degree to be conferred on December 18th James Arthur Tuttle

Soil Science

Degree conferred on August 6 Shangtao Liang

Degree to be conferred on December 18th Martin Mawuena Akafia Joshua Lee Edgell

Technical Communication

Degree conferred on August 6 Amber Rose Peterson

Degree to be conferred on December 18th Catherine Stanton Sprankle

Technology Education

Degree conferred on August 6 Marissa M. Sloan Degree to be conferred on December 18th Erik Michael Ward

Textile Chemistry

Degree conferred on August 6 Yi Ding Sha Fu Thomas Adam Stegall

Degree to be conferred on December 18th Christopher Matthew Kelly Lingchen Li Sonali Mandal

Textile Engineering

Degree conferred on August 6 Hardik Vasant Bhanushali Chen Chen Hui Cong Jing Liang Alicia Ann Ruthrauff Remya Srinivas Vikram Marika A. Walker

Degree to be conferred on December 18th Lun Lou Taylor Yarbrough O'Cain Farzad Rezaci

Textiles

Degree to be conferred on December 18th Rahim Jindani John Alexander Knox Aditi Shankar Sibei Xia

DOCTOR OF EDUCATION DEGREES

Degree conferred August 6th

Lisa Beth Bergene, Higher Education Administration Dissertation: A Phenomenological Approach to Uncovering the Evence of Grieving Experiences of Undergraduates. (Under the direction of Carol Rasworm.)

Kimbetty Ann Ferrell, Educational Administration and Supervision Dissertation: Curriculum and Assessment Policies and Practices in a Day Treatment Center in North Carolina. (Under the direction of Kevin Brady and Tamara Young.)

Eric Dean Johnson, Educational Administration and Supervision Dissertation: Exploring Possible Links between Professional Learning Communities and Complex Adaptive Systems. (Under the direction of Paul Bitting.)

Jennie M. Wagner, Adult and Community College Education Dissertation: Social Capital, Clinate of Prejoldice and Discrimination, Environmental Pull, and Academic and Social Integration as Predictive Factors of Spear Completion Rates for Minority Undergraduates in Selective Universities. (Under the direction of Duane Akrov(1)

Degree to be conferred December 18th Kasey Jean Ashton, Higher Education Administration Dissertation: Self Authoring Gender Outside the Binary: A Narrative Analysis of (Trans)gender Undergraduates. (Under the direction of Alysas Rockenbach.)

David Martin Coniglio, Adult and Community College Education Dissertation: Factors Predicting Physician Assistant Faculty Intent to Leave. (Under the direction of Duane Akroyd.)

Thomas R. Easley, Adult and Community College Education Dissertation: Understanding STEM Faculty Perceptions on Matters of Diversity. (Under the direction of Susan Bracken.)

Sandra Plemming Hoffman, Adult and Community College Education Dissertation: How Nursing Students Experience Caring Relationships with Patients. (Under the direction of Carol Kasworm and Katiy Lohr.)

Cory Horne Hogans, Educational Administration and Supervision Dissertation: Learning to Lead: Principals' Perceptions of the Principalship Using Herzberg's Two-Factor Theory of Motivation. (Under the direction of Lance Eusarelli.)

Albert Dixon Jones, Agricultural and Extension Education Dissertation: Assessing Student Motivation to Participate in FFA Career Development Events. (Under the direction of Dan Croom.)

Helen Tomlinson Lowett, Educational Administration and Supervision Dissertation: Beginning High School Teachers' Perceptions of Involvement in Professional Learning Communities and its Impact on Teacher Retention. (Under the direction of Lance Fusarelli.)

Tekeisha Ford Mitchell, Educational Administration and Supervision Dissertation: An Exploration of Teachers' Perceptions of the Influence of Professional Learning Communities on Their Professional Practices and on Teacher Retention. (Under the direction of Lance Fusarelli.)

Latricia Walker Townsend, Educational Administration and Supervision Dissertation: An Exploration of Principal Instructional Technology Leadership. (Under the direction of Kevin Brady and Lance Fosarelli.)

Rhonda Marie Welfare, Adult and Community College Education Dissertiation: Professional Development Experiences of Alternatively Certified Career and Technical Education Teachers in North Carolina: (Under the direction of Diane Chapman.)

Karen Marie Whiteman, Educational Administration and Supervision Dissertation: Middle School Teachers' Perceptions of Instructional Leadership. (Under the direction of Kenneth Brinson.)

DOCTOR OF PHILOSOPHY DEGREES

Degree conferred August 6th

Abdetrahman Mohamed Abdelgawad, Fiber and Polymer Science Dissertation: The Use of Chitosan in The Formation of Silver Nanoparticles, Chitosanic Nanoparticles and Fibrous Structures. (Under the direction of Orlando Rojas and Samuel Hudson.)

Rami Mohammad Al Sheikh, Computer Engineering Dissertation: Control-Flow Decoupling: An Approach for Timely, Non-speculative Branching. (Under the direction of Eric Rotenberg.)

Ronald Lee Aman, Industrial Engineering Dissertation: Evaluation and Modeling of Biodegradable Metallic Implants for Load based Fixation. (Under the direction of Ola Lars Harrysson and Denis Cornwier.)

Ellen Elizabeth Baker, Toxicology Dissertation: Mechanisms of the Pulmonary Immunological Response to Nickel Nanoparticles in Allergic Airway Remodeling and Fleural Inflammation. (Under the direction of James Bonner.)

Nguling wa Philip Balele, Economics Dissertation: Essays on Tanzania's Monetary Sector and the Conduct of Monetary Policy, (Under the direction of Douglas Pearce.)

Kenneth Ray Ball, Mathematics Dissertation: Structure Preserving Integrators and Hamel's Equations. (Under the direction of Dmitry Zenkov.)

David Arlen Barrios, Chemistry Dissertation: Probing the Mechanism and Reactivity of Biomacromolecular and Small Molecule Catalytic Systems with H₂O₂ and O₂ (Under the direction of Reac Ghiladi and Eion Ison.)

Gaurav Bawa, Electrical Engineering

Dissertation: Switched Capacitor Filter Based Type III Compensation for Voltage mode Control of Switched mode Buck Converters. (Under the direction of Alex Huang.)

Paul William Bernhardt, Statistics

Dissertation: Statistical Modeling with Covariates Subject to Detection Limits. (Under the direction of Daowen Zhang and Huixia Wang.)

Laura Frances Boehm, Statistics

Dissertation: Bridge Models and Variable Selection Methods for Spatial Data. (Under the direction of Brian Reich and Montserrat Fuentes.)

Kathryn Brenneman, Mathematics

Dissertation: Lifting k-Involutions from the Root System to the Lie Algebra. (Under the direction of Aloysius Helminck.)

Candice Michel Bruton, Parks, Recreation, and Tourism Management

Dissertation: Effects of Park Characteristics and Landscape Preference on Park Use and Physical Activity. (Under the direction of Myron Floyd.)

Daniel Kelvin Bullock, Curriculum and Instruction Dissertation: Real World Engagement: A Case Study of a Teacher's Implementation of Project Based Learning in Social Studies. (Under the direction of John Lee and Meghan Manfra.)

Samara Fleming Burnette, Educational Research and Policy Analysis Dissertation: Resiliency in Physics: The Lived Experiences of African-American Women Who Completed Doctoral Physics Programs. [Under the direction of Paul Bitting.]

Jonathan Alan Cammack, Entomology

Dissertation: Advancing Forensic Entomology in Indoor Environments: A Comprehensive Study from Colonization to Dispersal. (Under the direction of David Watson and Kimberly Lane Kreitlow.) Adisti Charoenpanich, Biomedical Engineering (Joint Degree with UNC-Chapel Hill) Dissertation: Analyses of Iluman Adipose Derived Stem Cells and Human Mesenchymal Stem Cells for Functional Tissue Engineering Using Biominietic Physical Stimuli, Under the direction of Elizabeth Loboa Poletka.)

Ronglin Che, Bioinformatics and Statistics

Dissertation: Statistical Methods in Genetic Association Studies and a Genetic Risk Score for Predictive Modeling of Disease Risk: From Gene Discovery to Translation. (Under the direction of Alison Motsinger Reif and Wenbin Lu.)

Maliha Ijaz Cheema, Economics

Dissertation: The Impact on Health and the Willingness to Pay for Piped Water in Punjab, Pakistan. (Under the direction of Mitchell Renkow.)

Xiaomei Chen, Economics

Dissertation: Discounting Investments that Save Energy Resources. (Under the direction of Laura Taylor and Michael Roberts.)

Harish Chintakunta, Electrical Engineering

Dissertation: Topology and Geometry of Sensor Networks: A Distributed Computing Approach. (Under the direction of Hamid Krim.)

Yeong-Tae Choi, Civil Engineering

Dissertation: Development of A Mechanical Model and Testing Protocol for Permanent Deformation of Asphalt Concrete. (Under the direction of Youngsoo Kim.)

Matthew T. Comer, Applied Mathematics Dissertation: Error Correction for Symbolic and Hybrid Symbolic Numeric Sparse Interpolation Algorithms. (Under the direction of Erich Kaltofen.)

William Cousins, Applied Mathematics Dissertation: Boundary Conditions and Uncertainty Quantification for Hemodynamics. (Under the direction of Pierre Gremaud.)

Susan Bailey Crook, Applied Mathematics Dissertation: Automated Shape Recognition and Curve Matching Using Discrete Invariants. (Under the direction of Pierre Gremaud.)

Emily Marie Curtis, Chemical Engineering Dissertation: A Novel, Systematic Multiscale Modeling Method to Calculate Coarse Grained Parameters for the Simulation of Biomolecules, (Under the direction of Carol Hall.)

Francisco Javier Diaz, Mechanical Engineering Dissertation: On the Analysis of the Printing Nip on Sheetfed Lithographic Presses and its Implications on the Rannability of Common Substrates. (Under the direction of Tarek Echekki.)

Joscelin Teresita Diaz Isaya, Biological and Agricultural Engineering Dissertation: Bioprocessing of Industrial Sweetpotatoes for Bio based Products. (Under the direction of Mari Chinn.)

Stanley J. Elliott, Educational Research and Policy Analysis Dissertation: An Examination of Factors Associated with the Retention and Recruitment of African American Malc Faculty at Historically Black Colleges and Universities in North Carolina. (Under the direction of Paul Bitting and Robert Serow.)

Yu Feng, Mechanical Engineering

Dissertation: Non-spherical Particle Dynamics Analysis with Applications to Inhaled Aerosol Transport and Deposition in Human Upper Airway Models. (Under the direction of Clement Kleinstreuer.)

Benjamin Erik Gaddy. Materials Science and Engineering Dissertation: Predictive Calculations of Defects in Thin Film Heterostructures. (Under the direction of Douglas Irving.)

Eliot Hugh Gann, Physics Dissertation: Using Resonant Soft X rays to Reveal Internal Organic Thin Film Structure. (Under the direction of Harald Ade.) Jose Guilberto Garron, Biological and Agricultural Engineering Dissertation: Analysis by Applying Nar Infrared Refractography and Statistical Modeling of Sweetpotato Weight Loss. Density and Quality Change Due to Long Term Storage. Temperature and Water Stress. (Under the direction of Michael Bovette.)

Yuan Geng, Statistics

Dissertation: Flexible Statistical Learning Methods for Survival Data: Risk Prediction and Optimal Treatment Decision. (Under the direction of Hao Zhang and Wenbin Lu.)

Scott Neal Gerard, Computer Science

Dissertation: Designing, Verifying, and Evolving Commitment based Business Protocols. (Under the direction of Munindar Singh.)

Jeane Marie Govan, Chemistry Dissertation: Regulation of Gene Expression through Photocaged Oligonucleotides. (Under the direction of Alexander Deiters.)

Rashi Grewal, Fiber and Polymer Science

Dissertation: An Analysis of Moisture Vapor Transport through Highly Breathable Surface-modified Materials. (Under the direction of Julie Willoughby.)

Swapnil Sheelkumar Gupta, Mechanical Engineering

Dissertation: Study of Delamination and Buckling of Paper during the Creping Process using Finite Element Method - A Cohesive Element Approach. (Under the direction of Fuh Gwo Yuan and Melur Ramasubramanian.)

Joshua T. Guske, Chemistry Dissertation: Modeling and Prediction of Surface Plasmon Resonance Spectroscopy. (Under the direction of Stefan Franzen.)

Luyan He, Plant Biology

Dissertation: Spatial and Temporal Redistribution of MicroRNAs Associated with Maize Polysomes. (Under the direction of Heike Inge Sederoff.)

Qingxin He, Economics

Dissertation: Three Essays on Market Structure: An Analysis of Price Discrimination and Marketable Byproducts. (Under the direction of Xiaoyong Zheng.)

Meghan S. Hegarty, Biomedical Engineering

Dissertation: Technology for Continuously Monitoring the E effectiveness of Compression Therapy for Improving Patient Outcome. (Under the direction of Edward Grant.)

Phu Nguyen Ho, Mechanical Engineering

Dissertation: Intelligent Energy Distribution for Series PHEVs Using Determined Optimal Driving Patterns via a Genetic Algorithm. (Under the direction of Eric Klang.)

David Henry Hook, Materials Science and Engineering Dissertation: Nitride Conversion: A Novel Approach to c Si Solar Cell Metallization. (Under the direction of Jon Paul Maria.)

Shuming Hu, Physics

Dissertation: Approximations and Effectiveness of QMC and Other Electronic Structure Methods in Molecules and Solids. (Under the direction of Lubos Mitas and Marco Buongiorno-Nardelli.)

Xinfang Hu, Chemistry

Dissertation: Investigation of Growth and Degradation Behaviors of Biodegradable Polyester Brushes and Their Applications. (Under the direction of Christopher Gorman.)

Magbool Hussain, Fiber and Polymer Science

Dissertation: Tuning Ground and Excited States Oxidation Potentials of Novel Ru (II) Polypyridyl Complexes for High Efficiency Dye sensitized Solar Cells. (Under the direction of Ahmed El-Shafei.) John David Hutchens, Mathematika Dissertation: Isomorphy Classes of k involutions of Algebraic Groups of Type $G_{\underline{a}}$ and $F_{\underline{c}}$ (Under the direction of Aloysius Helminck).

Jeong Hyuk Im, Civil Engineering

Dissertation: Performance Evaluation of Chip Seals for High Volume Roads Using Polymer Modified Emulsions and Optimized Construction Procedures. (Under the direction of Youngsoo Kim.)

Maria Ina, Fiber and Polymer Science

Dissertation: The Synthesis of Poly N acetyl iodo Glucosamine and its Gelation of Blood. (Under the direction of Samuel Hudson and Wendy Krause.)

Ming Jiang, Mathematics Dissertation: Traveling Wave Solutions, Periodic and Chaotic Solutions of a PDE Approximation of Coupled Chua's Circuits. (Under the direction of Xiao Lin.)

Robert F. Kane, Economics

Dissertation: Cost Reduction, Quality Improvement, and Distribution. (Under the direction of John Seater.)

Zackary Roman Kenz, Applied Mathematics

Dissertation: Stenosis-Driven Acoustic Wave Propagation in Biotissue: Modeling and the Inverse Problem. (Under the direction of Harvey Banks.)

Jairus M. Kleinert, Chemical Engineering

Dissertation: Liquid Transport and Colloidal Self Assembly in Thin Wetting Films Driven by Electric Fields. (Under the direction of Orlin Velev.)

Selvion Koh, Functional Genomics Dissertation: Stem Cell Sources for Regenerative Medicine and Cartilage Tissue Engineering. (Under the direction of Jorge Piedrahita.)

James David Kribs, Mechanical Engineering Dissertation: Effects of Diuents and High Potential Electric Fields on Flame Stabilization and Liftoff. (Under the direction of Kevin Lyons.)

Raphael Labens, Comparative Biomedical Sciences Dissertation: Advanced Modeling Techniques in Equine Surgery. (Under the direction of Anthony Blikslager.)

Bridget Robinson Lassiter, Crop Science

Desertation: Development of an Integrated Pest Management Decision Support System and Other Agronomic Considerations for the Successful Production of Peanut (Arachis hypogaea L.) in North Carolina. (Under the direction of David Jordan and Gail Wilkerson.)

Shirley Elizabeth Law, Mathematics Dissertation: Combinatorial Realization of Certain Hopf Algebras of Pattern-Avoiding Permutations. (Under the direction of Nathan Reading.)

James William Levis, Civil Engineering

Dissertation: A Mathematical Programming Life Cycle Assessment Model for Solid Waste Management Decision Making. (Under the direction of Morton Barlaz and Sanmugavadivel Ranjithan.)

Shu Li, Economics Dissertation: Three Essays on Agricultural Commodity Markets and Barge Transportation on the Mississippi Waterways. (Under the direction of Watler Thurman.)

Shuli Li, Fiber and Polymer Science

Dissertation: Preparation and Integration of Composite Nanofiber Anodes in Advanced Lithium Ion Batteries. (Under the direction of Xiangwu Zhang.)

Xlaodong Li, Electrical Engineering Dissertation: Modelling and Simulation of Electron Transport Properties of Novel Two Dimensional Electron Systems. (Under the direction of K Km.)

Huixuan Liang, Physiology

Dissertation: The Specificity Protein 2 (Sp2) in the Proliferation and Cell Cycle Progression of the Neural Progenitors. (Under the direction of Troy Ghashghaei.)

Erick Allen Lindsey, Chemistry Dissertation: Development of Novel Small Molecules for Combating In

Dissertation: Development of Novel Small Molecules for Combating Infectious Disease. (Under the direction of Christian Melander.)

Ran Liu, Operations Research

Dissertation: Modeling and Simulation of Nonstationary Non Poisson Processes. (Under the direction of James Wilson.)

Sandra Maria Losa, Zoology

Dissertation: Endocrine Disruption and Female Pubertal Timing. (Under the direction of Heather Patisaul.)

Fantasy Taina Lozada, Psychology

Dissertation: African American Mothers' Racial Discrimination Experiences and Beliefs, Racial Socialization Behaviors and Third grade Children's Socioemotional Competence. (Under the direction of Amy Halberstadt.)

Zhuo Lu, Computer Engineering

Dissertation: Modeling and Evaluating the Impact of Denial of Service Attacks in Emerging Wireless and Mobile Applications. (Under the direction of Wenye Wang and Xiaogang Wang.)

Leyda Zoraida Lugo Morales, Chemistry Dissertation: Development and Characterization of Carbon Fiber Microbiosensors for Fast Scan Cyclic Voltammetry. (Under the direction of Leids conners).

Haojun Luo, Electrical Engineering Dissertation: Amorphous Indium Gallium Zinc Oxide Based Thin Film Transistors and Circuits. (Under the direction of John Muth and Leda Lunardi.)

Damian Maddalena, Forestry and Environmental Resources Dissertation: Utilizing Stable Isotopes and Spatial Analysis to Understand Hillslope Ecohydrological Dynamics. (Under the direction of Elizabeth Nichols and Hugh Devine.)

Alison Margolskee, Applied Mathematics Dissertation: A Whole Life Model of the Human Menstrual Cycle. (Under the direction of James Selgrade.)

Aliasghar Marjani, Civil Engineering Dissertation: Advancement in Smoothed Particle Hydrodynamics for Applying to Ocean Wave Energy Conversion. (Under the direction of Billy Edge and Margery Overton.)

Daniel Michael Maroncelli, Mathematics Dissertation: Existence of Solutions to Nonlinear Boundary Value Problems at Higher Dimensional Resonance. (Under the direction of Jesus Rodriguez.)

Amy L McClure, Sociology Dissertation: Parenting from the Margins: Atheist and Pagan Parents in the U.S. Bible Belt South. (Under the direction of Michael Schwalbe.)

Alan D. Meijer, Soil Science Dissertation: Long term Tillage Effects on Soil Erosion, Physical Properties, and Soil Moisture. (Under the direction of Jeffrey White and Joshua Heitman.) Constana Sofia Miranda Mendoza, Design Dissertation: Mapping Visual Negotiations in Innovation Driven Teams: A Peek Into the Design Process Culture of Graduate Engineering Studens. (Under the direction of Haig Khachatoorian and James Wallace.)

Zhangwei Ning, Civil Engineering

Dissertation: Small Strain Response and Failure in Granular Soils. (Under the direction of Timothy Evans.)

Luyuan Niu, Economics

Dissertation: An Empirical Investigation of Consumer Demand for Fruits and Vegetables in the United States. (Under the direction of Michael Wohlgenant.)

Emma Michele Norbrothen, Mathematics Dissertation: On Classifying of the Double Cosets $H_i \setminus G_i/H_i$ of SL(2,k). (Under the direction of Aloysius Helminck.)

Joshua Nowak, Mechanical Engineering

Dissertation: Development and Characterization of a Hybrid Atmospheric Pressure Plasma Electrospinning System for Nanofiber Enhancement. (Under the direction of Alexei Saveliev and Mohamed Bourham.)

Ines Mariana Palacios, Parks, Recreation, and Tourism Management Dissertation: Examination of Negotiation Strategies of Mexican Latinos to Visit Museums in Wake County, North Carolina. (Under the direction of Dorothy Anderson and Michaelle Harrolle).

Maria Baron Palamar, Fisheries, Wildlife, and Conservation Biology Dissertation: Challenges and Opportunities for Raccoon Oral Rabies Vaccination and Public Health Campaigns in Urban Environments. (Under the direction of Christopher DePerno and Maria Correa.)

Junycong Park, Forest Biomaterials Dissertation: Structurel and Chemical Characterization of Thermally Treated Woody Biomass. (Under the direction of Orlando Rojas and Sunkyu Park.)

Shivam Priyadarshi, Electrical Engineering. Dissertation: System and Gate-level Dynamic Electrothermal Simulation of Three Dimensional Integrated Circuits. (Under the direction of W. Rhet Davis and Paul D. Franzon.)

Brandon Joel Puckett, Marine, Farth, and Atmospheric Sciences Dissertation: Metapopulation Dynamics of a Marine Reserve Network: Interacting Effects of Demography and Connectivity. (Under the direction of David Eggleston.)

Lakshmi Ramachandran, Computer Science Dissertation: Automated Assessment of Reviews. (Under the direction of Edward Gehringer.)

Johua Howard Revex, Communication, Rhetoric, and Digital Media Dissertation: If You See Something. Say Something: Surveillance, Communication, and Citizenship in American Life. (Under the direction of Hans Kellner and Jeremy Packer)

William Casey Reynolds, Crop Science Dissertation: The Impacts of Athletic Field Paint on Light Spectral Quality, Turfgrass Photosynthesis and Transpiration in Painted Turfgrass Canopies. (Under the direction of Grady Miller and Thomas Rufty.)

Marion Mark Russell, Civil Engineering Dissertation: Allocation of Time Buffer to Construction Project Task Durations. (Under the direction of Min Liu.)

Carlos Luis Salas Araujo, Forest Biomaterials Dissertation: Soy based Polymers for Surface Modification and Interactions with Lignocellulosic Materials. (Under the direction of Lucian Lucia and Orlando Rojas.)

Boonyarith Saovapakhiran, Computer Engineering Dissertation: Dispatching Policies and Control of Energy and Delay SLAs in Data Centers. (Under the direction of Mihail Devetsikiotis) Megan Elizabeth Sawyer, Applied Mathematics Dissertation: Compartmentalizing the Sunlight Vitamin: Physiologically Based Pharmacokinetic Modeling and Vitamin D. (Under the direction of Hien Tran and Marina Evans.)

Karl William Schelhammer, Physics

Dissertation: Measurement of the Beta-Decay Lifetime of Magnetically Trapped Ultracold Neutrons. (Under the direction of Paul Huffman.)

Heather Lee Shay, Sociology Dissertation: I Am My Character: Role playing Games as Identity Work. (Under the direction of Michael Schwalbe.)

Entong Shen, Computer Science Dissertation: Privacy-preserving and Usable Data Publishing and Analysis. (Under the direction of Ting Yu.)

Weining Shen, Statistics

Dissertation: Adaptive Bayesian Function Estimation. (Under the direction of Subhashis Ghoshal.)

Yanbin Shen, Animal Science & Poultry Science and Nutrition Dissertation: Functional Role and Application of Tryptophan and Methionine in Animals. (Under the direction of Jack Odle and Sung Kim.)

Adam Dale Short, Public Administration

Dissertation: An Examination of the Effects of Institutional and Individual Characteristics on the Importance of Information Sources to Analysts in State Legislative Fiscal Offices. (Under the direction of Charles Coe.)

Wendi Ann Sierra, Communication, Rhetoric, and Digital Media Dissertation: Gamification as Twenty First-Century Education. (Under the direction of David Rieder.)

Robin Lynne Snead, Communication, Rhetoric, and Digital Media Dissertation: Tracing Activity: The Multimodal Composing Processes of First Year Writing Students. (Under the direction of Suam Miller-Cochran.)

Wencomg Su, Electrical Engineering Dissertation: Smart Grid Operations Integrated with Plug-in Electric Vehicles and Renewable Energy Resources. (Under the direction of Alex Huang.)

Krishna Bala Subramani, Fiber and Polymer Science and Mechanical Engineering Dissertation: Highly Anisotropic Dielectric Elastomer Composites. (Under the direction of Mohammed Zikry and Tushar Ghosh.)

Dalia Taylor, Textile Technology Management Dissertation: An Evaluation of 3D Worne Orthogonal Composites' Potential in the Automotive Supply Chain. (Under the direction of Abdel-fatahs Seyam and Nancy Powell.)

Pankaj Ramesh Telang, Computer Science Dissertation: Multiagent Business Modeling. (Under the direction of Munindar Singh.)

Senganal Thirunavukkarasu, Civil Engineering

Dissertation: Impedance Matching for Discrete, Periodic Media and Application to Two Scale Wave Propagation Models. (Under the direction of Murthy Guddati.)

James R. Thompson, Industrial Engineering

Dissertation: Analysis of Market Returns Using Multifractal Time Series and Agent Based Simulation. (Under the direction of James Wilson.)

Devesh Tiwari, Computer Engineering

Dissertation: Exploiting and Modeling Parallelism in Runtime Systems on Multicore Architecture. (Under the direction of Yan Solihin.)

Steven Michael Todd, Horticultural Science Dissertation: Application of Near Infrared Spectroscopy to Study Inheritance of Sweetpotato Composition Traits. (Under the direction of George Yencho.)

Pedro A. Torres. Statistics Dissertation: Quantile Regression for Repeated Responses Measured with Error. (Under the direction of Daowen Zhang and Huxiix Wang.)

Anh Nam Tran, Economics Dissertation: Essays on Price Adjustment in a Competitive Storage Model, (Under the direction of Michael Roberts.)

Ashkey Timberkake Tucker, Functional Genomics Dissertation: Structure, Function, and Characterization of Proteins and Small Molecules Involved in Biofilm Regulation/ Inhibition and Apoptosis. (Under the direction of John Cavanagh.)

Priyanka Tyagi, Crop Science

Dissertation: The Structure of Genetic Diversity in Upland Cotton (Gossypium hirsutum L.) Cultivars and Dissecting the Components of Hybrid Cotton Yield. (Under the direction of Daryl Bowman and Vasu Kuraparthy.)

Rajendra Uprety, Chemistry

Dissertation: Synthesis of Light Activated Nucleotides and Unnatural Amino Acids for Biological Applications. (Under the direction of Alexander Deiters.)

Carrie Lynn Walker, Physics

Dissertation: Neutron Capture Measurements on ⁹⁷Mo with the DANCE Array. (Under the direction of Gary Mitchell and Undraa Agyaanluwsan.)

Steven Hunter Walker, Chemistry

Dissertation: Relative Quantification of N-linked Glycans in Complex Mixtures via Stable Isotope Labeling and Enhanced Analysis by Liquid Chromatography Coupled Online to Mass Spectrometry. (Under the direction of David Muddiman.)

Hui Wang, Operations Research

Dissertation: Efficient Decomposition Techniques for Traffic Grooming Problems in Optical Networks. (Under the direction of Georgios Rouskas and Rudra Dutta.)

Liwei Wang, Statistics

Dissertation: Nonparametric Models for Longitudinal Data Using Bernstein Polynomial Sieve. (Under the direction of Sujit Ghosh.)

Ruqi Wang, Chemistry

Dissertation: Formulation and Characterization of Plant Virus Nanoparticles that Target Tumor Cells. (Under the direction of Stefan Franzen.)

Yan Wang, Physics

Dissertation: Switching Applications Based on Reversible Insulator Metal Transition of Vanadium Dioxide Thin Films Synthesized by Pulsed Laser Deposition. (Under the direction of David Aspnes and John Muth.)

Alexandra Clare Weaver, Animal Science & Poultry Science and Nutrition Dissertation: The Impact of Mycotoxins on Growth and Health of Swine. (Under the direction of Eric VanHeugten and Sung. Kim.)

Sean Christian Webb, Mechanical Engineering, Dissertation: Damage Monitoring in Composite Structures through High Speed, Full spectral Interrogation of Fiber Bragg Grating Sensors: (Under the direction of Kara Peters.)

Wei Wei, Economics Dissertation: Three Essays on Financial Durations. (Under the direction of Denis Pelletier.) Wei Wei, Computer Science Dissertation: Practical Integrity Assurance for Big Data Processing Deployed Over Open Cloud. (Under the direction of Ting Yu.)

Jeffrey Alan Willert, Applied Mathematics

Dissertation: Hybrid Deterministic/Monte Carlo Methods for Solving the Neutron Transport Equation and k-Eigenvalue Problem. (Under the direction of Carl Kelley.)

Jenelle Sue Willett, Chemistry

Dissertation: New Symhetic Methodologies for the Development of Novel Nanoscale Electronic/Energy Materials. (Under the direction of Christopher Gorman.)

Justin Paul Wright, Applied Mathematics Dissertation: Periodic Dynamical Systems of Population Models. (Under the direction of John Franke.)

Kun Wu, Physics

Dissertation: Ab Initio Calculation of SiO, and ZnO Defect Structures. (Under the direction of David Aspnes.)

Eric James Wyers, Electrical Engineering

Dissertation: Direct Search Calibration Algorithms for Digitally Reconfigurable Radio Frequency Integrated Circuits. (Under the direction of Paul Franzon.)

April Nicole Wynn, Genetics

Dissertation: SEUSS LIKE Transcriptional Adaptors Regulate Floral Evocation, Carpel Margin Meristem Formation and Ovule Development in Arabidopsis thaliana. (Under the direction of Robert Franks.)

Yidong Xia, Aerospace Engineering

Dissertation: A Parallel Implicit Reconstructed Discontinuous Galerkin Method for Compressible Flows on Hybrid Grids. (Under the direction of Hong Luo.)

Shanshan Yao, Mechanical Engineering Dissertation: Liquid Breakup and Atomization of Pressure Jet and Swirl Atomizers. (Under the direction of Tiegang Fang.)

Li Zhang, Industrial Engineering Dissertation: Investigation of High Rate Ultrasonic Vibration Assisted Nanomachining Using an Atomic Force Microscope. (Under the direction of Jingyan Dong.)

Ziang Zhang, Electrical Engineering Dissertation: Time Sensitive Cooperative Distributed Energy Management on Cyber Physical Energy Systems. (Under the direction of Mo Yuen Chow.)

Guolin Zhao, Statistics Dissertation: Assessing Complex Genetic Effects Using Variance Component Based Marker set Methods. (Under the direction of Davern Zhang and Jung Ying '12eng.)

Junjie Zhao, Chemistry

Dissertation: Spectroscopic and Crystallographic Characterization of Dehaloperoxidase-Hemoglobin. (Under the direction of Stefan Franzen.)

Degree to be conferred on December 18th Caryline Salzmann Agler. Comparative Biomedical Sciences Dissertation: Investigations of Canine Hereditary Diseases. (Under the direction of Natasha Olby.)

Raasheduddin Ahmed, Civil Engineering Dissertation: Constitutive Modeling for Very High Temperature Thermo-Mechanical Fatigue Responses. (Under the direction of Tasnim Hassan.)

Sanzhong Bai, Electrical Engineering Dissertation: Grid Integration of Distributed Energy Storage Devices in DC and AC Distribution Systems. (Under the direction of Sright Lukic). Jared Gene Barnes, Horticultural Science Dissertation: Quantifying the Factors that Influence Root Substrate pH. (Under the direction of Brian Whipker and Paul Nelson.)

Ediz Batmaz, Food Science

Dissertation: Enhancement of Heat Transfer Rate and Minimization of Process Time by ResonantAcoustic*Mixing During In-Container Sterilization of Foods. (Under the direction of K.P. Sandeep.)

Mohammad Reza Bayati, Materials Science and Engineering Dissertation: Structure and Properties of VO_and TOO, Based Epitaxial Heterostructures Integrated with Silicon and Sapphire Substrates. (Under the direction of lagdish Narayan and Roger Narayan.)

Jennifer Leigh Sloan Beeman, Statistics Dissertation: Assessing Understanding of Sampling Distributions and Differences in Learning Amongst Different Learning Styles. (Under the direction of Roger Woodard and David Dickey)

Biljana Belamaric Wilsey, Curriculum and Instruction Dissertation: Ecological View of the Learner Context Interface for Online Language Learning: A Phenomenological Case Study of Informal Learners of Macdonian, Under the direction of Kevin Oliver.)

Jayesh Moorkoth Bharathan, Materials Science and Engineering Dissertation: Germanium on Silicon Strain Engineered Materials for Improved Device Performance Grown by Chemical Vapor Deposition, (Under the direction of George Rozgonyi.)

Justin Michael Bradshaw, Microbiology Dissertation: Genetic and Epigenetic Regulation of Transcription during T Lymphocyte Development. (Under the direction of Michael Sikes.)

Nils Buch, Industrial Engineering Dissertation: Inventory Models without Explicit Fixed Ordering Costs. (Under the direction of Donald Warsing and Russell King.)

Casey D. Burleyson, Marine, Earth, and Atmospheric Sciences Dissertation: Environmental Controls on Stratocumulus Cloud Fraction. (Under the direction of Sandra Yuter.)

Julian Fernandez Cacho, Biological and Agricultural Engineering Dissertation: Impacts of Bioenergy Feedstock Production on Soil Physical Properties, Soil Water and Nitrogen Dynamics, and Shallow Groundwater Quality of a Drained Forest in Southeastern U.S. (Under the direction of Mohamed Youssef.)

Christine Elizabeth Cade, Biochemistry Dissertation: Allosteric Inactivation of Caspase 3 Without Major Loop Rearrangements: Properties of the Inactive Ensemble. (Under the direction of Allan Clark.)

Xiaojing Cai, Chemical Engineering Dissertation: Surface and Interfacial Activity of Polymer Thin Films Induced by Block Copolymers and Microgel Nanoparticles. (Under the direction of Richard Spontak and Ian Genzer.)

Rachel Elizabeth Campbell Mertz, Food Science Dissertation: Enzymatic Bleaching of Whey. (Under the direction of Mary Drake.)

Sean Michael Carr, Industrial Engineering. Dissertation: Simulation based Analysis of Cell based Regenerative Medicine Production: Focus on Efficiency and Cost effectiveness. (Under the direction of Stephen Roberts.)

Clifford E. Chafin, Physics Dissertation: Thermodynamics, Hydrodynamics and Damping in Ultracold Gases. (Under the direction of Thomas Schaefer.)

Mangesh Chandrashekhar Champhekar, Fiber and Polymer Science

Dissertation: Viscoelastic Properties of Polymers: A Comparison of Micro and Macro Scales. (Under the direction of Wendy Krause.)

Ryan Nicholas Chan, Materials Science and Engineering Dissertation: Fracture Properties of Yuria Subilized Zirconia (YSZ) Thin Film Modified Constructs. (Under the direction of Jeffrey Piascik and Ronald Scattergood.)

Xuan Chen, Economics Dissertation: Three Essays on Risks of Natural Disasters in the U.S. Forest Sector. (Under the direction of Barry Goodwin.)

Emily Michelle Childress, Mechanical Engineering Dissertation: Computational Particle Hemodynamics with Applications to Optimal Liver Tumor Targeting. (Under the direction of Clement Kleinstreuer.)

Andrew Kent Corley, Mathematics Education Dissertation: A Design Study of Co-Splitting as Situated in the Equipartitioning Learning Trajectory. (Under the direction of Jere Confrey.)

Anne Stefanie Costolanski, Applied Mathematics Dissertation: Numerical Simulation of Resonant Tunneling Devices Described by the Wigner-Poisson Equations. (Under the direction of Carl Kelley.)

John Wesley Crill, Materials Science and Engineering Dissertation: Ad hoc Solutions for Capturing Electronic Structure Details in Classical Dynamics Simulations. (Under the direction of Donald Brenner and Douglas Irving.)

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Kathy Marie DeBusk, Biological and Agricultural Engineering Dissertation: Rainwater Harvesting: Integrating Water Conservation and Stormwater Management. (Under the direction of William Hun.)

Arash Dehghan Banadaki, Civil Engineering Dissertation: A Multiscale Virtual Fabrication and Lattice Modeling Approach for the Fatigue Performance Prediction of Asphalt Concrete, (Under the direction of Murthy Guddati and Younesoo Kim.)

Harun Demircioglu, Electrical Engineering Dissertation: Modeling Layout Dependent Stress Effects for CMOS. (Under the direction of William Davis.)

Zhibin Deng, Industrial Engineering Dissertation: Conic Reformulations and Approximations to Some Subclasses of Nonconvex Quadratic Programming Problems. (Under the direction of Shu Fang.)

Lara Kristen Dick, Mathematics Education Dissertation: Preservice Student Teacher Professional Noticing Through Analysis of their Students' Work. (Under the direction of Paola Sztaja and Temple Walkowiak.)

Peter M. DiGennaro, Functional Genomics Dissertation: Genomic and Structural Analyses of Root Knot Nematode and Plant Signaling. (Under the direction of David Bird.)

Chang Duan, Mechanical Engineering Dissertation: Analysis and Control of Switched Linear Systems Using Different Switching Strategies. (Under the direction of Fen Wu.)

Elgaddafi Elsaad Elamanti, Mathematics Dissertation: Augmented Strategies for 3D Elliptic Interface Problems with Piecewise Constant Discontinuous Coefficients. (Under the direction of Zhilin Li.) James R. Etheridge, Biological and Agricultural Engineering

Dissertation: Quantifying the Water Quality Benefits of a Constructed Brackish Marsh and Tidal Stream System Using Continuous Water Quality and Flow Monitoring. (Under the direction of Francois Birgand and Michael Burchell.)

Yuhao Feng, Civil Engineering

Dissertation: Numerical Simulation and Analysis of Circular Reinforced Concrete Bridge Columns for Investigating the Effect of Seismic Load History on Longitudinal Bar Buckling. (Under the direction of James Nau and Mervyn Kowalsky.)

Daniel Nicholas Fleisher, Mathematics Dissertation: Wakimoto Modules, FMS Bosonization and Integrable Hierarchies. (Under the direction of Bojko Bakalov.)

Haizhou Fu, Computer Science Dissertation: Efficient, Effective, and Scalable Personalized Keyword Query Interpretation for RDF Databases. (Under the direction of Kemafor Ogan.)

Yuqiang Fu, Mechanical Engineering

Dissertation: Novel Strategies for Coupling 3D LES with ODT Solutions Based on Wavelet and Assimilation Methods. (Under the direction of Tarek Echekki.)

Jesse Ambrose Fulton, Aerospace Engineering Dissertation: Numerical Simulation of a Dual-Mode Scramjet Using a RANS and Hybrid LES RANS Approach. (Under the direction of lack Edwards.)

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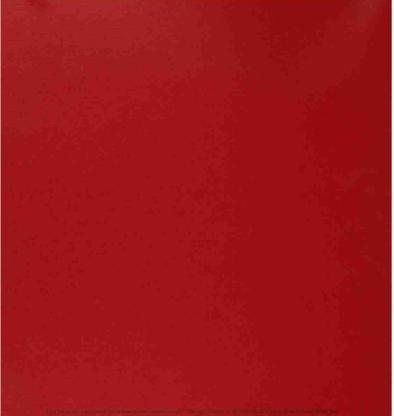
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