Hooding and Commencement Ceremony Class of 2023

PRELUDE	
PROCESSIONAL* Phoenix Processional by Dan Locklair	tes
Platform Party, Faculty and Candida	
INVOCATION*	ıan
University Chaple	
OPENING REMARKS	vin
Dean, Graduate Programs in Biomedical Scien	ıces
CONGRATULATORY REMARKS	nte
Preside	ent
INTRODUCTION OF DISTINGUISHED GUEST	
Professor, Neurobiology and Anatomy and Program Director, Neuroscier	nce
ADDRESS Life after graduation: Finding purpose, balance, and bliss	
Director, Office of Research Operations and Analys	
National Institute of Neurological Disorders and Stroke, National Institutes of Hea	ılth
PRESENTATION OF AWARDS	vin
Presenter Brandon Eb	erl
Graduate Student Associate	ion
The Graduate Student Association Faculty Excellence Award	ley
Associate Professor, Physiology and Pharmacolo	ogy
Presenter	vin
The Gordon A. Melson Outstanding Doctoral Student Award	ow
Neuroscience Progra	
The Gordon A. Melson Outstanding Master's Student Award	Li
Department of Psychological Control of Psychol	ogy
THE HOODING CEREMONY	
ARTS & SCIENCES	
Presentation of the Doctoral Graduates	nes
Dean, Graduate Programs in Arts and Scien	
Conferral of the Hoods	ors

^{*}Audience please stand. Please silence all mobile devices during the ceremony.

THE HOODING CEREMONY (continued)

Presentation of the Masters' Graduates
Conferral of the Hoods, Master of Arts
Conferral of the Hoods, Master of Science
Conferral of the Hoods, Master of Fine Arts
Conferral of the Hoods, Master of Arts in Education
BIOMEDICAL SCIENCES
Presentation of Doctoral Graduates
Conferral of the Hoods
Presentation of the Masters' Graduates
Conferral of the Hoods, Master of Science
Conferral of the Hoods, Master of Healthcare Leadership
Professor, Emergency Medicine and Program Director, Healthcare Leadership CONFERRAL OF DEGREES
CLOSING REMARKS Brad Jones
RECESSIONAL* Toccata (from Symphony V) by Charles M. Widor
RECEPTION

FACULTY MARSHALS

Grey Ballard, Associate Professor, Computer Science

Daniel Beavers, Associate Professor and Program Director, Statistical Sciences
George Donati, Research Professor, Chemistry
Jennie McGuire, Manager, Curriculum and Outcomes
Jennifer Rogers, Associate Dean for Students
Bernard Roper, Internship and Experiential Learning Director
Leslie Straker, Assistant Teaching Professor, Sustainability
Ron Von Burg, Associate Dean of Academic Initiatives
Chaowei Zhu, Assistant Dean, Global Initiatives

^{*}Audience please stand. Please silence all mobile devices during the ceremony.

DISTINGUISHED GUEST



Anna Taylor, PhD Director of the Office of Research Operations and Analysis National Institute of Neurological Disorders and Stroke, National Institutes of Health

Anna Taylor, PhD, is the director of the Office of Research Operations and Analysis at the National Institute of Neurological Disorders and Stroke (NINDS), National Institutes of Health, where she leads efforts to innovate and coordinate the business operations of the Institute's Division of Extramural Activities in support of the Institute's support of neuroscience research across the United States. Prior to serving in this role, Taylor led the NINDS Grants Management Branch, where she oversaw a group of 30 grants management specialists and team leads with the responsibility of administration and fiduciary oversight of over \$2.4 billion in grant awards. At NINDS, Taylor has led several important activities and programs, including a comprehensive

analysis of the Institute's investment in basic and applied neuroscience research; the NIH NeuroBioBank, the nation's premier brain and tissue repository; and the NINDS R35 Program, designed to provide long-term research support for a laboratory's research program. Taylor joined NINDS as an American Association for the Advancement of Science Science and Technology Policy fellow in the Office of Science Policy and Planning, where she cultivated an interest in applying qualitative and quantitative methods to the analysis of Institute programs and expenditures to inform policy decisions and programmatic investments. Taylor earned her BS (1997) and MS (2000) from the University of Central Florida, and a PhD in Neurobiology and Anatomy in 2006 from the Wake Forest University. She conducted her graduate studies under Carol Milligan, PhD, and focused on non-neuronal contributions to motoneuron viability during development and in response to injury. During a brief postdoctoral fellowship, she continued this line of research by identifying proteins that differentially regulate the survival-promoting potential of astrocytes and skeletal muscle.

GRADUATE STUDENT ASSOCIATION FACULTY EXCELLENCE AWARD

Shannon Macauley, PhD, Associate Professor, Physiology and Pharmacology

This award is presented to the faculty member whom the Graduate Student Association has selected as having done the most to promote excellence in graduate education this past year.

Shannon L. Macauley, PhD, Associate Professor of Physiology and Pharmacology, is the 2023 recipient of the Graduate Student Association Faculty Excellence Award. Macauley's commitment to graduate student mentorship, teaching and research scholarship exemplifies the Graduate School's core values, and the University's mission of Pro Humanitate. Macauley has been described as the kind of mentor who "is incredibly committed to the well-being of her students, post-docs and undergraduate students. She is kind and thoughtful, prioritizing the success and well-being of her students above her own." In addition to her incredible commitment to teaching and mentoring, Macauley has been an active citizen at Wake Forest. She has served as a committee member for more than 20 initiatives over the past 5 years, encompassing a wide array of areas. When speaking of her commitment to mentorship and University scholarship, one of her nominators wrote: "Dr. Macauley actively works to make sure that she gives each of us the tools we need to be successful, both in the lab and outside of it." Another nominator wrote: "Not only does Dr. Macauley ensure that her students are successful within the lab, she also strives for her students' success after graduate school." Once again, congratulations to Shannon Macauley, the 2022-2023 Faculty Excellence Award recipient!

GORDON A. MELSON OUTSTANDING DOCTORAL STUDENT AWARD

Brittany Nicole Liebenow, Neuroscience Program

This student has been identified as being outstanding in research, productivity and quality. Although the award is for excellence in the student's research program in general, special emphasis in selecting the recipient is given to the dissertation in terms of originality, importance and potential influence on the student's field. Other factors, which are considered in conferring this award, are academic record, activity in the discipline, as well as university and departmental citizenship. The award's monetary prize is made possible through gifts from alumni and friends to the Gordon A. Melson Outstanding Doctoral Student Award Fund of the Graduate School of Arts and Sciences.

Brittany Liebenow, a PhD graduate of the neuroscience program, is the recipient of the Gordon A. Melson Outstanding Doctoral Student Award for 2023. Brittany has made outstanding contributions to the field of human addiction neuroscience, as detailed in her nomination letters. She is noted for her pioneering work measuring dopamine release in humans with an addiction disorder, supported in part by a prestigious NIH National Research Service Award. This work has resulted in multiple first-authored publications and award-winning conference presentations. Her service to Wake Forest University, the Graduate School and the School of Medicine is also impressive, including her role as a founding member of the Women in Neurosurgery (WINS) Medical Student Committee (where she coordinated the WINS Mentorship Program) and her appointment as student representative of the MD/PhD program. Her record of achievement speaks to her leadership and mentoring qualities, embodying the Wake Forest spirit of Pro Humanitate and exemplifying the highest standards expected of Melson award recipients.

GORDON A. MELSON OUTSTANDING MASTER'S STUDENT AWARD

Keliang Colin Li, Department of Psychology

This student has been identified as being outstanding in terms of academic record, activity in the discipline, as well as university and departmental citizenship. Furthermore, the student's research productivity and quality have been deemed exceptional. The award's monetary prize is made possible through gifts from alumni and friends to the Gordon A. Melson Outstanding Master's Student Award Fund of the Graduate School of Arts and Sciences.

Keliang Colin Li, a master's graduate of the Department of Psychology, is the recipient of the Gordon A. Melson Outstanding Master's Student Award for 2023. His selection was based on a careful review of his credentials and those of the other nominees by the Graduate Council. His record was regarded as superlative for each of the award's criteria. Colin is praised by his nomination letters for his exceptional skills as a researcher, scholar, mentor and departmental citizen. He is described as having dedicated a significant amount of effort and time to prepare for a career as a teacher and scholar, with an impressive list of awards, including the 2022-2023 Psi Chi Graduate Scholarship and the Clara Mayo Grant from the Society for the Psychological Study of Social Issues. Colin's research on "feelings of belonging" among students and ingroup prejudice has led to multiple conference presentations and expected journal articles. As a TA, he is known for his passion and dedication to teaching, with strong evaluations from students each semester. In addition, Colin has provided valuable service for the Society for Personality and Social Psychology's Undergraduate Research Program and the Personal Statement Review Program, showcasing his enthusiasm and leadership qualities. His exceptional scholarly contributions and service exemplify the high standards of the Melson Award.

– PROGRAMS IN ARTS & SCIENCES —

AWARDS RECEIVED BY ARTS & SCIENCES GRADUATES

Maame Adwoa Addo Outstanding Senior Graduate Student, Department of Chemistry, Wake Forest University, 2021
Elmira AlipourGraduate Research Fellowship, Center for Molecular Signaling at Wake Forest University, 2019
Alexander Gennadivich AragonBridge Project Career Kickstarter Scholarship, American Chemical Society, 2022 Student Poster Honorable Mention and Travel Award, 13th World Filtration Congress, American Filtration Society, 2022 Graduate School Alumni Travel Award, Wake Forest University, 2021-2022 Outstanding Senior Graduate Student, Department of Chemistry, Wake Forest University, 2022
Kathryn Boyer Outstanding Graduate Student Award, Wake Forest University Department of Statistical Sciences, 2022
Ghislaine Cárdenas Posada Fulbright-Minciencias Colombia Scholar, The Ministry of Science, Technology and Innovation (Minciencias) and the Fulbright Commission in Colombia, 2016-2020
Katherine Ambrose Hankins. Outstanding First Year Graduate Student Award, Department of Biology, Wake Forest University, 2019
Luke Addison Humble
Rachel Ann Jennings
Ethan Landen
Keliang Colin Li
Helen Griffin Morgan Future Career Professionals Award, Handshake, 2022
Taylor M. Ordines Distinguished Service as a Teaching Assistant Award, Department of Physics, Wake Forest University, 2021
Krystle Lynn Rinberger Honorable Mention, American Counseling Association's Tomorrow's Counselors Essay Competition, 2022
Meredith Kelley Trank Nancy Howell Scholarship Award, Licensed Professional Counselors of North Carolina, 2022
Caroline Suzanne Vaile Board Member, Military and Government Counseling Association, North Carolina Division, 2021
Madeleine Grace Ward
Yunhuang Zhu Outstanding Teaching Assistant, Department of Chemistry, Wake Forest University, 2020

ARTS & SCIENCES CANDIDATES FOR THE DEGREE DOCTOR OF PHILOSOPHY

D	Winston-Salem, NC r University of Tehran loctoral Major, Physics apiro, Faculty Advisor	Jonathan M. Nelson
Doct	Queens, NY 3S, Adelphi University oral Major, Chemistry oung, Faculty Advisor	Haardik Pandey
MS, Ui D	Cali, Colombia Universidad del Valle niversity of The Andes octoral Major, Biology nson, Faculty Advisor	Dr. Timo Thonhauser, Faculty Advisor Shenjie Zhang
D	North Babylon, NY 3S, Cornell University octoral Major, Biology Ross, Faculty Advisor	Yunhuang Zhu
	CONFERRED DE	CEMBER 30, 2022
Doct	Accra, Ghana BS, Claflin University oral Major, Chemistry antos, Faculty Advisor	Alberto Negrellos-Aguilera Tehuacan Puebla, Mexico BS, Appalachian State University Doctoral Major, Chemistry Dr. S. Bruce King, Faculty Advisor
	Greensboro, NC BS, Guilford College oral Major, Chemistry antos, Faculty Advisor	Taylor M. Ordines
	Savannah, GA BS, Salem College oral Major, Chemistry ıkesh, Faculty Advisor	Lindsay Marie Lesure Pecor
	Greensboro, NC BS, Guilford College oral Major, Chemistry under, Faculty Advisor	Matthew Charles Waldrip
	CONFERRED A	UGUST 21, 2022
D	Kingwood, WV est Virginia University Poctoral Major, Biology Zeyl, Faculty Advisor	

ARTS & SCIENCES CANDIDATES FOR THE DEGREE MASTER OF ARTS

Sara Ahmed
Zobia Akhtar
Sana Alloo
Rachel Louise Beal English
Payton Michele BencivengaCounseling
Frances Beyer
Ansley Blackstock
Natalie Grace Bradford English
Kelsey Brass
Jordan Brown
Myret M. Bulgin
Jaeger Stone Bull Sustainability
Elizabeth Bullard
Jacqueline Bumgarner
Mara Busch
Lauren Winfrey Byrd
Halle Katherine Campbell
Madison Lea Campbell
Abigail CarpenterLiberal Arts Studies
Kelsey Catherwood
Vicki L. Celozzi
Rebecca Johnson Chase Liberal Arts Studies
Kyle Clayton
Emily Frances Cleveland
Thomas Condon
Mackenna Curtis-Collins Liberal Arts Studies
Sydney Louise Elder
Esther Jane Carruthers Espeland
Lizbeth Berenice Esquivel Garcia §
Cassondra Danielle Faircloth
Chelsey Farmer
Kyle A. Ferrer English
Jiayu Gao
Erin Frances Greene
Tammie Byrd Greene
Christian Guirado
Lingfeng Guo
Sarah Catherine Guthrie
Zongru Han
Amy Harding-Delooze
Kylie Coleman Hayes
Jennifer Elizabeth Horton English

[§] Dual Degree with Master of Divinity §§ Dual Degree with Juris Doctor

Ryan Hrabovsky	Bioethics
Ashley Elizabeth Hudgens.	Counseling
Tunesia Jackson	
Rachel Ann Jennings	Counseling
Samantha Johnson	Counseling
Kyle James Joye	Liberal Arts Studies
Jurabek Karimov	
Rowan Kemmerly	Psychology
Johnathon Paul Klugh.	
Mackenzie Ann Krol	Interpreting and Translation Studies
Margaret Ellen Langford	English
Crystal Yvonne Leonard	Counseling
Keliang Li	Psychology
Xiaolu Ma	Interpreting and Translation Studies
Sapna Majors	Counseling
Alex Jorge Marban Jr	
Erin Kathleen Marlow	
Catherine Anne Marple	e e e e e e e e e e e e e e e e e e e
Connie Marie Marshall	
Hunter D. Masters.	
Mark D. Mathews	Counseling
Kendall P. Maurer	Counseling
Kristina DeLane McGee.	Counseling
Emilia Carolina Migliaccio	
Carolien Millenaar	Liberal Arts Studies
Jordan Moore	
Helen Griffin Morgan	
Tajha Iman Na'il	
Delitza Nieves.	Interpreting and Translation Studies
Cassidy Karl Nosenzo.	Sustainability
Stephanie Perez Toro	Counseling
Anna Phillips	Interpreting and Translation Studies
Melanie Denise Powers	Counseling
Nia Nicole Randall	Sustainability
Ananya Ranjan	Counseling
Emily Haakenson Remmer	Counseling
Wenjun Ren	Interpreting and Translation Studies
Yilin Ren	Sustainability
Ashley Elizabeth Robinson	Counseling
Alixandra Olivia Ross	
Jose Salinas Valdivia	Interpreting and Translation Studies
Rhea Satish	
Jamie Kathryn Schulinn.	Counseling
Catherine Whitaker Seitz	
Nina Shanahan.	
Chenyu Shen	Interpreting and Translation Studies

ARTS & SCIENCES CANDIDATES FOR THE DEGREE MASTER OF ARTS (continued)

Lucy Shuman
Alicia K. Snell
Emma Nike Linnea Söderström Liberal Arts Studies
Lindsay M. Stall Psychology
Holly Michelle Swenson. Communication
Rachel Thomas English
Isaiah Jermain Tisdale
·
Meredith Kelley Trank §
Thomas Vanoppen
Michelle Mackenzie White
Zaria White
Adam Patrick Windham §
Jensen Cowell Woelfle
Paul J. Wood
Elise Vivian Wright
Leigh Ann Wyrick
CONFERRED DECEMBER 30, 2022
Destiney Sara Ann Allen
Mara Campbell Boggs
Briana R. Brewer
Sarena Anne Brown
Emily Wright Calvert
Aileen Patrice Carson. Counseling
Michelle Kristin Carter
Coby Davis
Giovanna DeMarco. Sustainability
Ashley H. Doss. Counseling
Alexis Elder
Liz Michelle Fernandez
David Fitzgerald. Counseling
Hannah McKee Fitzgerald
Mallory K. Fuller
Brandi Hall Documentary Film
Katherine Heubisch
Bailey Renee Hill
Jenilee Hopkins
Ashley Jessica Hughes
William John Kimmins
Paige Ann Kwiatek Sustainability Brianna Lewis Counseling
Brianna Lewis
Sean Maginn
Ashley S. MarderCounseling

§ Dual Degree with Master of Divinity
§§ Dual Degree with Juris Doctor

Sarah Lyn Marsh	Counseling
Je'Vionte' Quanderrious Roshaan Nash	Liberal Arts Studies
Shawna Nelson	Counseling
Loic Jonathan Ngassam Nya	Sustainability
Melody R. Nicholas	Counseling
Angel Brantley Pace	Counseling
Whitney Parker	Counseling
Cecilia Inés Patino	Counseling
Jordan Paul Reid	Liberal Arts Studies
Charis Michelle Richison.	Counseling
Krystle Lynn Rinberger	Counseling
Jessica Adriana Rowe §	Sustainability
Reinatou Sadou	Counseling
Remy Olivia Servis §§	Bioethics
Jennifer Shell	Counseling
Hanna Silnicky	Counseling
Kevin L. Snyder	Liberal Arts Studies
Benjamin Samuel Thaw	Liberal Arts Studies
Kobie Alexander Turner	Liberal Arts Studies
Caroline Suzanne Vaile	Counseling
Amanda Malia Villa	Counseling
Shane Michael Weimer	Liberal Arts Studies
Jeremy Douglas Williams	Counseling
Mary Latoya Winford	2 1
Mary Latoya williott	Counseling
	Counseling
CONFERRED AUGUST 21, 2022	C C C C C C C C C C C C C C C C C C C
CONFERRED AUGUST 21, 2022 Jessica Rose Alger-Shook	Counseling
CONFERRED AUGUST 21, 2022 Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir	CounselingSustainability
Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir Suzanne Follan Cook	
CONFERRED AUGUST 21, 2022 Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir Suzanne Follan Cook Daniel Crow	
CONFERRED AUGUST 21, 2022 Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir Suzanne Follan Cook Daniel Crow Mary Winston Dozier.	
Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir. Suzanne Follan Cook Daniel Crow Mary Winston Dozier. Kiera Lynn Egan	
CONFERRED AUGUST 21, 2022 Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir Suzanne Follan Cook Daniel Crow Mary Winston Dozier Kiera Lynn Egan Teea Rosetta Fullen-Barnes	
Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir Suzanne Follan Cook Daniel Crow Mary Winston Dozier. Kiera Lynn Egan Teea Rosetta Fullen-Barnes. Ashley E. Gartner	Counseling Sustainability Bioethics Counseling Counseling Counseling Counseling Counseling Counseling
Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir Suzanne Follan Cook Daniel Crow Mary Winston Dozier. Kiera Lynn Egan Teea Rosetta Fullen-Barnes Ashley E. Gartner Evyn Garner Greenberg.	
Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir Suzanne Follan Cook Daniel Crow Mary Winston Dozier Kiera Lynn Egan Teea Rosetta Fullen-Barnes Ashley E. Gartner Evyn Garner Greenberg. Jennifer Varner Huge	Counseling Sustainability Bioethics Counseling
Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir Suzanne Follan Cook Daniel Crow Mary Winston Dozier. Kiera Lynn Egan Teea Rosetta Fullen-Barnes Ashley E. Gartner Evyn Garner Greenberg. Jennifer Varner Huge Jasmine Hughes	Counseling Sustainability Bioethics Counseling Counseling Counseling Counseling Counseling Counseling Counseling Counseling Bioethics
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Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir Suzanne Follan Cook Daniel Crow Mary Winston Dozier. Kiera Lynn Egan Teea Rosetta Fullen-Barnes. Ashley E. Gartner Evyn Garner Greenberg. Jennifer Varner Huge Jasmine Hughes Yoo Ri Hwang Jonah Kane-West	Counseling Sustainability Bioethics Counseling Counseling Counseling Counseling Counseling Counseling Counseling Bioethics Psychology Counseling
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Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir Suzanne Follan Cook Daniel Crow Mary Winston Dozier. Kiera Lynn Egan Teea Rosetta Fullen-Barnes Ashley E. Gartner Evyn Garner Greenberg. Jennifer Varner Huge Jasmine Hughes Yoo Ri Hwang Jonah Kane-West Rachel Antonia Kern Ethan Landen.	Counseling Sustainability Bioethics Counseling Counseling Counseling Counseling Counseling Counseling Counseling Pounseling Counseling Counseling Counseling Sustainability Sustainability
Jessica Rose Alger-Shook Hulda Hrund Arnarsdottir Suzanne Follan Cook Daniel Crow Mary Winston Dozier Kiera Lynn Egan Teea Rosetta Fullen-Barnes Ashley E. Gartner Evyn Garner Greenberg. Jennifer Varner Huge Jasmine Hughes Yoo Ri Hwang Jonah Kane-West Rachel Antonia Kern Ethan Landen. Renisha Nicole Lyon §	Counseling Sustainability Bioethics Counseling Sustainability Sustainability Counseling
Jessica Rose Alger-Shook. Hulda Hrund Arnarsdottir. Suzanne Follan Cook Daniel Crow. Mary Winston Dozier. Kiera Lynn Egan Teea Rosetta Fullen-Barnes Ashley E. Gartner Evyn Garner Greenberg. Jennifer Varner Huge Jasmine Hughes Yoo Ri Hwang Jonah Kane-West Rachel Antonia Kern Ethan Landen. Renisha Nicole Lyon § Kristin Leigh Mabbutt	Counseling Sustainability Bioethics Counseling Sustainability Sustainability Counseling Counseling
Jessica Rose Alger-Shook. Hulda Hrund Arnarsdottir Suzanne Follan Cook Daniel Crow. Mary Winston Dozier. Kiera Lynn Egan Teea Rosetta Fullen-Barnes. Ashley E. Gartner Evyn Garner Greenberg. Jennifer Varner Huge Jasmine Hughes Yoo Ri Hwang Jonah Kane-West Rachel Antonia Kern Ethan Landen. Renisha Nicole Lyon § Kristin Leigh Mabbutt Ghalia T. Mahran	
Jessica Rose Alger-Shook. Hulda Hrund Arnarsdottir. Suzanne Follan Cook Daniel Crow. Mary Winston Dozier. Kiera Lynn Egan Teea Rosetta Fullen-Barnes Ashley E. Gartner Evyn Garner Greenberg. Jennifer Varner Huge Jasmine Hughes Yoo Ri Hwang Jonah Kane-West Rachel Antonia Kern Ethan Landen. Renisha Nicole Lyon § Kristin Leigh Mabbutt	

ARTS & SCIENCES CANDIDATES FOR THE DEGREE MASTER OF ARTS (continued)

Nimisha B. Merchant
Carolien Millenaar
Anthony Thomas Piacenza
Ashlyn Elizabeth Pratt
Courtney Brooke Rogers
Jakob Schnaitter
Kelsey Socko
Emma Nike Linnea Söderström
Rosie B. Sonnier
Jacob Andrew Stevens
Jonathan Thibault
Alexander Vergara
Pia Elina von Strasser
Dana Washington
Michelle Whiting
Robin Williams-Jones
Tiffany Blake Woods
Laura Claire Doty Worrell

ARTS & SCIENCES CANDIDATES FOR THE DEGREE MASTER OF SCIENCE

Jill Ahmad. Statistics
Allison Elizabeth Avery
Olivia Camille Biehl
Kathryn Boyer
Catherine Joan Chalikian
Yitbarek Negussie Demesie
Adam GreenBiology
Ethan Wave Huang
Evelyn Huszar
Johe Houston Johnson
Aspen Elaine Kent
Jiachen Li
Xiaotian Liu
Thomas H. Meek IV
Lizel Lirio Mendoza Biology
Jonathan Moon
Samuel Norton
Gabriel Pate
Emma Hollan Pickard

Ashutosh Rai	
Justin Tyler Robison	
Austin Joseph Snide	0.7
Charlotte Chadbourne Steinhardt.	
Gwyneth Terrett	
Peyton Brae Troutman	<u> </u>
Madeleine Grace Ward.	
Yunmeng Wu	C5
Enze Xu	
Qingjia Xu	Computer Science
Chuanyang Yu	
CONFERRED DECEMBER 30,	2022
Grace Elizabeth Hofmann.	
Luke Addison Humble	· · · · · · · · · · · · · · · · · · ·
Robert Samuel Link	
CONFERRED AUGUST 21, 20	022
Da Hee Lee	Biology
ARTS & SCIENCES CANDIDATES F MASTER OF FINE AF	
MAY 13, 2023	
Trevor C. Hill	Documentary Film
Elizabeth Miller-Derstine	Documentary Film
Allison Virginia Rieff	Documentary Film
Mier Tai	5
Rodney Harper Wilds	Documentary Film
CONFERRED DECEMBER 30,	2022
Sidney Beeman	Documentary Film
Joshua Park Romney	Documentary Film
ARTS & SCIENCES CANDIDATES F	OR THE DEGREE
MASTER OF ARTS IN HUMA	N SERVICES
MAY 13, 2023	
Laura Jean Coats	
CONFERRED AUGUST 21, 20	022
Cornelia Kate Bashaw.	Counseling

ARTS & SCIENCES CANDIDATES FOR THE DEGREE MASTER OF ARTS IN EDUCATION

AUGUST 21, 2023

Alexandra Altizer Education
Emma Katherine Armstrong Education
Annaliese Bush
Molly Anne Dwyer
Elena Ecelbarger Education
Courtney Casey Fadley Education
Connor Douglas Flaherty
Bailey InamaEducation
Ashlyn John Education
Amanda Foster Kaufman
Caroline Pope. Education
Kathleen Tucker Rainey
Allison Lewis Rice Education
Lily Patrice Richards Education
Luke Tatum Education
CONFERRED DECEMBER 30, 2022
CONFERRED DECEMBER 30, 2022 Jessica Logan. Education
Jessica LoganEducation
Jessica Logan
Jessica Logan. Education CONFERRED AUGUST 21, 2022 Camron Thomas Alten-Dunkle Education
Jessica Logan. Education CONFERRED AUGUST 21, 2022 Camron Thomas Alten-Dunkle Education Sophia Hawthorne Dorsey Education
Jessica Logan. Education CONFERRED AUGUST 21, 2022 Camron Thomas Alten-Dunkle Education Sophia Hawthorne Dorsey Education Jennifer Griffin Education
Jessica Logan. Education CONFERRED AUGUST 21, 2022 Camron Thomas Alten-Dunkle Education Sophia Hawthorne Dorsey Education Jennifer Griffin Education Sam Hudson Education
Jessica Logan. Education CONFERRED AUGUST 21, 2022 Camron Thomas Alten-Dunkle Education Sophia Hawthorne Dorsey Education Jennifer Griffin Education Sam Hudson Education Alexis Marie King Education
Jessica Logan. Education CONFERRED AUGUST 21, 2022 Camron Thomas Alten-Dunkle Education Sophia Hawthorne Dorsey Education Jennifer Griffin Education Sam Hudson Education Alexis Marie King Education Logan Philon Education Yuval Joseph Solomon Education Molly Rose Sugarman. Education
Jessica Logan. Education CONFERRED AUGUST 21, 2022 Camron Thomas Alten-Dunkle Education Sophia Hawthorne Dorsey Education Jennifer Griffin Education Sam Hudson. Education Alexis Marie King Education Logan Philon Education Yuval Joseph Solomon Education

——— PROGRAMS IN BIOMEDICAL SCIENCES ——

AWARDS RECEIVED BY BIOMEDICAL SCIENCE PROGRAMS GRADUATES

Nicholas Powell Ashburn
Alaa Khaled Bawaneh
Naomi Lynn Bean
Lanazha Treneice Belfield Administrative Supplement Awardee, National Health, Lung, and Blood Institute, 2020 First Place, Basic Science Presentation Awardee, Internal Medicine Research Symposium, Wake Forest University, 2020 Registration Award, Keystone Symposium Conference, 2021
Heather Colvin Binns. Student Research Fellow, Center for Molecular Signaling, 2020 Abstract Achievement Award, American Society of Hematology, 2021 Awardee, Vecellio Grant for Graduate Research, 2022 Appointee, Redox Biology and Medicine T32 Training Program, 2022-2023
Hannah Nicole Carlson Appointee, Multidisciplinary T32 Training Program in the Biology of Alcohol Addiction, 2020-2021 Ruth L. Kirchstein National Research Service Award, National Institute on Alcohol Abuse and Alcoholism, 2021-2023 Awardee, Research!America Civic Engagement Micro Grant, 2022 Travel Awardee, Volterra Conference on Stress and Alcohol, 2023 David K. Sundberg Awardee, 2023
Caitlin Margaret Carroll
Joshua James Cook Scholarship Awardee, Andrews Research and Education Foundation, 2021-2022 Awardee, UWF Post-baccalaureate Education Grant, 2021-2022 Robert W. Nolan Scholarship Awardee, Fleet Reserves Association Education Foundation, 2022 Awardee, Academic Student Grant, Southeast SAS Users Group, 2022 Scholarship Awardee, Whataburger Family Foundation, 2022-2023 Steven D. Forsythe Appointee, Studies in Translational Regeneration T32 Training Program, 2020-2021 3rd Place Poster, Biofabrication Conference, 2019 Director's Excellence in Cancer Research Awardee, Wake Forest University, 2020-2021 ACPMP Travel Awardee, Advanced Cancer Therapies Conference, 2022 Deal Fund Travel Awardee, Wake Forest Baptist Comprehensive Cancer Center, 2022 Representative, American Association of Cancer Researchers Early-Career Hill Day, 2022

AWARDS RECEIVED BY BIOMEDICAL SCIENCES GRADUATES (continued)

Brianna Elyse George	0
Director's Travel Award, CPDD National Institute on Drug Abuse, 2021 Diversifying CNS Scholar, University of Minnesota-National Institute on Neurological Disorders and Stroke, 2021 Travel Award, American College of Neuropsychopharmacology, 2021	.1 .1
Hill Day Advocacy Ambassador, American College of Neuropsychopharmacology-Society for Neuroscience, 2022 Emerging Scholars Fellow, Mount Sinai, 2022 Fellow, NYU CoNNExINS, 2022	2
Travel Award, American College of Neuropsychopharmacology, 2022 Co-Chair, 2024 Gordon Research Conference Neurobiology of Addiction Conference, 2022 Appointee, Neurobiology of Drug Abuse T32 Training Program, 2017-2019 Ruth L. Kirchstein National Research Service Award, National Institute on Drug Abuse, 2019-2021	2 9
Ruth L. Kirchstein National Research Service Award, National Institute on Neurological Disorders and Stroke, 2022	
Jun Tae Huh	
Riley Emma Irmen	3
Heetanshi Jain Early Career Investigator Travel Award, 2022	2
Brittany Nicole Liebenow Ruth L. Kirchstein National Research Service Award, National Institute on Drug Abuse, 2021-2024 1st Place Poster, Annual Neuroscience Research Day, 2019 Student Basic Science Gold Awardee, Annual Surgical Sciences Residents and Fellows Research Day, 2020 Awardee, Trainee Professional Development in Neuroscience, 2021 Top 10 Abstracts, American Society for Stereotactic and Functional Neurosurgery, 2021 David K. Sundberg Awardee, 2023	9 0 11
Ashish K. Khanna	.1
Madelyn Irie Mauterer Appointee, Multidisciplinary T32 Training Program in the Biology of Alcohol Addiction, 2015-2019 Daniel T. O'Connor Young Investigator Fellow, Catecholamine Society, 2018 Florence P. Haseltine Poster Award, Organization for the Study of Sex Differences, 2018 Mentorship Network Travel Award, American Society for Pharmacology and Experimental Therapeutics, 2019	8 8
Clarence Moore Jr	
Steven Javier Moran	21 2 2 2

Sumaiya Ashfaq Nazli
Tiffany M. Newman
Morgan Caroline Pait
James Michael Poteracki
Rishi Raj Rikhi
Matthew Vincent Roll Presidential Scholarship, Roswell Park Comprehensive Cancer Center and University of Buffalo, 2016-20
Alistaire D. Ruggiero
Adam Ross Schertz
Charles Thomas Semelka
Sarah Elizabeth Sizer Appointee, Multidisciplinary T32 Training Program in the Biology of Alcohol Addiction, 2019-20 Ruth L. Kirchstein National Research Service Award, National Institute on Alcohol Abuse and Alcoholism, 2021-20
Scott Alexander Smyre Appointee, T32 Translational Program in Multisensory Processes, 2019-20 Diversity Supplement Awardee, Promote Diversity in Health-Related Research Program, 2022-20
Nathaniel Allender Swift Best Poster Award, 5th European Workshop on AMPK and AMPK-related Kinases, 20
Brady Trevisan
Xin Wang
Cassidy Megan White

BIOMEDICAL SCIENCES CANDIDATES FOR THE DEGREE DOCTOR OF PHILOSOPHY

Kojo Agyemang	Steven Javier Moran Lillington, NC MS, University of North Carolina at Greensboro Doctoral Major, Biochemistry and Molecular Biology Dr. Douglas Lyles, Faculty Advisor
Naomi Lynn Bean	Sumaiya Ashfaq Nazli
Dr. Barry Stein, Faculty Advisor Heather Colvin Binns	Morgan Caroline Pait
Hannah Nicole Carlson	BS, Edinboro University Doctoral Major, Cancer Biology Dr. Mikhail Nikiforov, Faculty Advisor Scott Alexander Smyre
Casey Cuvan Clark	MS, Wake Forest University Doctoral Major, Neuroscience Dr. Benjamin Rowland, Faculty Advisor Dr. Barry Stein, Faculty Advisor
Joshua Scott Copus	Xin Wang
Brianna Elyse George	Cassidy Megan White
Jun Tae Huh	Zihao Zhang

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Caitlin Margaret Carroll	Caroline Elizabeth Miller
Scotty Allan Chung	Tiffany M. Newman
Steven D. Forsythe	James Michael Poteracki
Brittany Nicole Liebenow	Felipe Rivas Duarte
CONFERRED SE	PTEMBER 6, 2022
Alaa Khaled Bawaneh	Madelyn Irie Mauterer
Lanazha Treneice Belfield Rocky Mount, NC BS, Winston-Salem State University Doctoral Major, Molecular Medicine and Translational Science Dr. D. Clark Files, Faculty Advisor	Alistaire D. Ruggiero
Haley Johnson Bowers	Sarah Elizabeth Sizer
Aaron Wesley Deal	Thomas Erol Tavolara
Tessa Comstock Hulburt	Brady Trevisan Hampstead, NC BS, North Carolina State University Doctoral Major, Biomedical Engineering
Mitesh Jayeshkumar Lalwala	Dr. Graça Almeida-Porada, Faculty Advisor Dr. Christopher D. Porada, Faculty Advisor Yidi Wu
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BIOMEDICAL SCIENCES CANDIDATES FOR THE DEGREE MASTER OF SCIENCE

Abiodun Adeyemo	Clinical Research Management
Jemima Abimbola Adisa	Biomedical Science
Rania Hassan Mohamed Ahmed	Clinical Research Management
Laila El Sayed Saleh El Din Ahmed	Biomedical Science
Andrew Jordan Barnes	Biomedical Science
Victoria Marino Bartlett	Genetic Counseling
Demetrius David Booker	Biomedical Science
Carol Bosholm	Biomedical Science
Joshua James Bowlby	Biomedical Engineering
Macy Elizabeth Calvasina	Genetic Counseling
Abigail Grace Cole	Neuroscience
Joshua James Cook	Clinical Research Management
Gerardo Cortez Zapata	Biomedical Science
Connor Gilliland	Biomedical Science
Barbara Giselle Gonzalez Lara	Biomedical Science
Atticus F. Halpern	Genetic Counseling
Heritage Paige Marie Hamp	Biomedical Science
Yangen He	Biomedical Science
Abigail Hegarty	Biomedical Science
Jasmine Nicole Hughes	Biomedical Science
Riley Emma Irmen	Neuroscience
Heetanshi Jain	Biomedical Science
Nedhe Ajit Jariwala	Biomedical Science
Lashai Jarrell	Biomedical Science
Trenton Zann Jarzomkowske	Biomedical Science
Jasmin Aleecia Johnson	Biomedical Science
Jazmin Tiana Johnson	Biomedical Science
Hannah Elizabeth Krammes	Genetic Counseling
Naiteria Danee Lewis	Biomedical Science
Alexandra Marie Luce.	Clinical Research Management
Tiera Mack	Genetic Counseling
Michael Andrew Madden	Biomedical Science
Michelle A. Maxwell	Clinical Research Management
Megan E. McCarron	rities in Neuroscience-related Disorders
Sydney Rhea Victory McKinney-Nida	Biomedical Science
Olivia Marie Michael	Biomedical Science
Clarence Moore Jr	Biomedical Science
Jean-Claude Mowandza-Ndinga.	Clinical Research Management
Brianna Kay Murphy	Genetic Counseling
Jill Earlene Nofziger	Neuroscience

Abrielle Nicole Noyes	nt
Adebola Odutola Biomedical Scien	
Jenna Ollodart Biomedical Scien	
Elizabeth Aleja Ortega	
Emily Marie Potts	
Jansen Redler Biomedical Scien	
Alexandria Nicole Reinhardt	
Abigail Repetto	
Joseph John Serovich	
Sarah Elizabeth Simpson Owens	
Nathaniel Allender Swift	
Jonae Danielle Wyche	
Madison Carter Young	
Owen Joseph Zalesak	-
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Joelle Adon	ıce
Brett Dorothy Barber	ıce
Payton Miles Beck	ıce
Ronald Blum Gross	ıce
Leonora Princess Boston	ıce
Alison Segall Braun	nt
Juliette M. Caffrey	ing
Naomi Robyn Cammock	ıce
Jesseca N'Resa J'lil Crawford	ıce
Taylor Dannermiller	nt
Symone LaTavior Davis	lth
David Austin de la Cerda	ıce
Sophia Grace Deady	ıce
Sydney Dawn Gerlach	lth
Raven Alexandra Green	ıce
Jan Habaqe	nt
Molly Suzanne Joplin	ıce
Tabitha N. Kabue. Clinical Research Manageme	nt
Cecil Joel Ansumana Kamara	nt
Jacqueline Sistine Kincaid	lth
Alexis Claire Kmak	ıce
Toritseju Kpenosen	ıce
Rachel LeMarble	ıce
Madison Holly Moore	ıce
Mariana Kaml Najjar	ıce
Asmaa Semrin	ıce
Jennifer Vargochik	nt
Ruobing Zhou	nt

BIOMEDICAL SCIENCES CANDIDATES FOR THE DEGREE MASTER OF SCIENCE (continued)

CONFERRED SEPTEMBER 6, 2022

Britta Kezia Adjei	Biomedical Science
Nicklaus Powell Ashburn.	Translational and Health Systems Science
Bradley S. Burden	Biomedical Engineering
Carrie L. Clark	2
Elaine Carter Conrad	Clinical Research Management
Jasmeen Kaur Dhillon	Biomedical Science
Mikaela Mead Dougherty.	Clinical Research Management
Kristopher Steven Durham	Clinical Research Management
LaVenia Jaz Favor	Clinical Research Management
Kerry Kemp Finch	Clinical Research Management
Pamela Jill Grizzard	Clinical Research Management
Richard Kazibwe	Translational and Health Systems Science
Ashish K. Khanna	Translational and Health Systems Science
Christina Marie LaValley	Biomedical Science
Delanie Lynch.	Biomedical Engineering
Joanna Lee McDonald.	Clinical Research Management
William Ryan Meeker	Biomedical Science
Tamara Mrad	
Bright Chinyere Nwanguma	Biomedical Science
Saurav Pattanayak	Biomedical Science
James Wayne Patterson II	Biomedical Science
Dexter Perkins Jr	Biomedical Science
Jalin Joshua Richardson	
Rishi Raj Rikhi	Translational and Health Systems Science
Grant Robaczewski	Biomedical Science
Alyssa Jayne Sardone	Healthcare Leadership
Adam Ross Schertz	Translational and Health Systems Science
Dustin Jamal Sellers	Biomedical Science
Charles Thomas Semelka	Translational and Health Systems Science
Christopher R. Simmons	Clinical Research Management
Rameet Sirpal.	
Bernetta Maria Thurman	
Kyle Wallenstrom	e e
Kyle Wayne Wilson	Clinical Research Management

BIOMEDICAL SCIENCES CANDIDATES FOR THE DEGREE MASTER OF HEALTHCARE LEADERSHIP

Zaireen Acosta Courtney Ellicott Duncan Shannon L. Everhart Rachel L. Graham Derek Juwan Heard John Mato Tara McNair Dipti Padmalayam John E. Vance Jr. Eric C. Weinman	Healthcare LeadershipHealthcare LeadershipHealthcare LeadershipHealthcare LeadershipHealthcare LeadershipHealthcare LeadershipHealthcare LeadershipHealthcare Leadership
CONFERRED JANUARY 13, 2023	
Warren Chuck Campbell Jeanne M. Louie Carol Anne Malone McClelland. Jeffrey Lee Schneider Dawn S. Tuell	Healthcare Leadership Healthcare Leadership Healthcare Leadership
CONFERRED SEPTEMBER 6, 2022	
M D D I	
Meagan Prevatte Bachmann Matthew Barr Christopher A. Budig Christina Wallace Catlla Kristopher Steven Durham Shannon C. Godfrey Pierce Hibma Angela Marie Hinnegan Rodger David Israel. Elizabeth Chmelo Kemp Lisa Ann McCorkle. Ida Roba Newman. Joseph William Ruybal	Healthcare LeadershipHealthcare Leadership

ACADEMIC REGALIA

Academic regalia apparently originated at Oxford and Cambridge more than 600 years ago. The apparel is little changed in design, colors, and symbolism. In no other sector are the ancient usages of the university so unchanging. In 1895 an intercollegiate commission drafted a uniform code for the use of academic caps, gowns, and hoods in the United States. Over the years there have been only minor revisions to the code, which is followed by 95 percent of the colleges and universities in America, including Wake Forest.

Gowns, which according to the tradition, are all black (Harvard, Princeton, and Yale are exceptions), are of three kinds. The bachelor's gown is a comparatively simple kind that falls in straight lines from an elaborate yoke. The master's gown is similar to the bachelor's except for its peculiar arrangement of the long sleeves with square ends that hang below the elbow. The doctor's gown is an elaborate, full-cut, flowing costume distinguished by velvet panels down the front and around the neck and by three bars of velvet on the bell-shaped sleeves.

The academic hood was literally a garment to protect the wearer from foul weather. It is the identifying symbol of the degree. The length indicates which degree it represents: three feet for the bachelor's, three and a half for the master's, and four for the doctoral. The lining indicates the college or university which awarded the degree. Those who receive degrees from Wake Forest wear hoods lined in old gold and black. The color of the trimming identifies the major field of learning: white for arts and letters, copper for journalism, purple for law, green for medicine, drab for business, pink for music, silver-gray for speech, dark blue for philosophy, light blue for education, sage green for physical education, golden yellow for science, cream for social science, and scarlet for theology.

The Wake Forest University trustees wear black robes with old gold and black on the front panels and the bars on the sleeves. The shield from the University seal is embroidered on the front panels.

Some universities have duplicated colors, but generally a glance at the lining, which is worn exposed, will identify the awarding institution. Some of the university colors worn today are:

Old Gold and Black	
	ersity of Missouri
	pkins University
	lerbilt University
P	urdue University
Old Gold and Maroon	
Old Gold and WhiteBr	yn Mawr College
Old GoldU	niversity of Iowa
Gold and Yale Blue	sity of California
Gold and Navy Blue	sity of Pittsburgh
I	Emory University
Gold and Garnet	State University
Gold and Purple	ty of Washington
Northwe	estern University
Louisiana	State University
Gold and Red	versity of Geneva
Gold and Silver Gray	rsity of Colorado
Blue and White	rsity of Kentucky
Pale Blue	iversity of Maine
Royal Blue	sity of Edinburgh
Royal Blue and Gold	School of Music
Kent	State University
Yale Blue	.Duke University
	Yale University
Columbia Blue and WhiteUniversity of North Carolin	na at Chapel Hill
Colı	umbia University
Navy Blue and Orange	ersity of Virginia
CardinalSta	inford University
	sity of Wisconsin
Cardinal and Old Gold	State University
CrimsonHa	arvard University
Crimson and Brown	Brown University
Harvard Crimson and Yale Blue	versity of Kansas

Crimson and Cream	Indiana University
	University of Oklahoma
Crimson and White	\dots Southern Baptist Theological Seminary
Garnet and Turquoise	George Peabody College
	Union Theological Seminary
Red and Blue	University of Pennsylvania
	Southern Methodist University
Bright Red and Black	University of Cincinnati
	University of Georgia
Red and White	North Carolina State University
	Boston University
	Cornell University
	Western Reserve University
	Texas Tech University
	University of Nebraska
	Ohio State University
	Michigan State University
	University of Chicago
Maroon and White	Southern Illinois University
	Texas A&M University
	University of Massachusetts
	Tulane University
	Syracuse University
Orange and Navy Blue	University of Florida
	University of Illinois
Orange and White	University of Tennessee
	University of Texas
	New York University
	University of Michigan
2	
Green and Gold	University of Alabama at Birmingham