

University of Alabama in Huntsville

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Fall 2021 Commencement Program

University of Alabama in Huntsville

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THE UNIVERSITY OF ALABAMA IN HUNTSVILLE



MONDAY THE THIRTEENTH OF DECEMBER | TWO THOUSAND TWENTY-ONE
PROPST ARENA AT THE VON BRAUN CENTER

FALL COMMENCEMENT

Monday, December 13, 2021



NATIONAL ANTHEM

"The Star Spangled Banner"

Oh say, can you see, by the dawn's early light
What so proudly we hailed at the twilight's last gleaming?
Whose broad stripes and bright stars through the perilous fight,
O'er the ramparts we watched, were so gallantly streaming?
And the rockets' red glare, the bombs bursting in air
Gave proof through the night that our flag was still there.
Oh, say, does that Star-Spangled Banner yet wave
O'er the land of the free and the home of the brave?

Francis Scott Key

ALMA MATER

Hail to thee proud UAH in loyalty we stand.
We give thee thanks for happy days beneath your guiding hand.
Often we will praise thy name as in the world we go.
We lift our voice our songs to sing all praise to UAH!

Arranged by C. David Ragsdale, D.M.A.

SIGN LANGUAGE

The interpreter will be positioned on the left of the stage.

PROGRAM

The commencement program is a roster of candidates, not an official list of graduates. Appropriate degrees and honors will be awarded to candidates who successfully complete all requirements by established deadlines. The posting of the earned degree on the official university transcript is the institution's affirmation of possession of the degree. Honors indicated in the program are based on grades for semesters completed prior to the last semester. Actual honors for all completed work will be subsequently calculated and will appear on the official transcript and diploma.

ORDER OF EXERCISES

December 13, 2021

10 a.m. and 2:30 p.m.

PRELUDE

UAH Wind Ensemble
Dave Ragsdale, D.M.A.

CALL TO ORDER

Rhonda Gaede, Ph.D.

PROCESSIONAL

"Pomp and Circumstance Op. 39: March No. 1, In D Major"
by *Sir Edward Elgar*

PRESENTATION OF THE COLORS AND THE NATIONAL ANTHEM

Reserve Officers' Training Corps
Madilyn Locke, *Soloist*

INVOCATION

Cade Smith, Ph.D.

WELCOME AND INTRODUCTION

Rhonda Gaede, Ph.D.

COMMENCEMENT ADDRESS

William Wilkerson, Ph.D.

Dean of the Honors College (Morning)

Carmen Scholz, Ph.D.

Professor of Chemistry, College of Science (Afternoon)

CONFERRAL OF DEGREES

Charles L. Karr, Ph.D., *Interim President*

ALMA MATER

Madilyn Locke, *Soloist*
Please stand and sing

RECESSIONAL

Audience remains standing

WILLIAM WILKERSON, PH.D.

Dean of the Honors College

10 a.m. SPEAKER

Dr. William Wilkerson was born in Orange County California. Despite an early passion for science, he was enticed into philosophy during his undergraduate years at Willamette University in Salem, Oregon, where he graduated in 1990. After a few years as a barista in Portland, he began graduate studies in philosophy at Purdue University, where he finished his Ph.D. in 1997.

Upon completion of his degree, he joined the Philosophy Department at UAH. By 2011, he was Professor and Chair of the Philosophy Department. His research and publications focus on philosophy of mind, the history of mid-century French philosophy (particularly existentialism and phenomenology), and sexual identity. The author of many articles in these fields, his work on the role of choice in sexual identity is regularly taught around the country in courses focusing on gender identity. He is the co-editor of two volumes: *New Critical Theory: Essays on Liberation and Beauvoir and Western Thought from Plato to Butler*. He is also the author of a book on sexual identity, *Ambiguity and Sexuality*. He loves working with students and received the UAH Foundation Distinguished Teaching Award in 2003.

In 2014, he was offered the position of inaugural Dean of the UAH Honors College. As Dean, he transformed and expanded the Honors curriculum to offer over 85 Honors courses in nearly 40 subjects each year, added Honors Faculty Fellows, increased extra- and co-curricular activities, and presided over enrollment growth from 450 Honors Students to nearly 1000, with a concomitant rise in average ACT from 29.5 to 31.5.

He and his husband of 20 years are happy to call Huntsville home, and spend spare time working on projects around their house and yard, traveling, and caring for their rescued Labrador retriever.

CARMEN SCHOLZ, PH.D.

Professor of Chemistry, College of Science

2:30 p.m. SPEAKER

Dr. Carmen Scholz was born in the Southeastern corner of what used to be East Germany. She received a Diploma (MS degree) in Polymer Chemistry and a doctorate in Chemistry from the University of Technology in Dresden.

In 1992, after the collapse of her country and after being awarded a fellowship by the Alexander-von-Humboldt Foundation, she came to the United States as a postdoctoral associate at the University of Massachusetts at Amherst. She then accepted a position at Tokyo Science University, where she started to work on polymers for biomedical applications, a field of research that she would pursue throughout her career. After returning to the US and another postdoctoral stint at the University of Massachusetts at Lowell, she joined the Chemistry Department at UAH in 1998. Throughout her career at UAH she guided numerous graduate students to MS and PhD degrees and introduced interested undergraduate students to scientific, chemical research.

Dr. Scholz worked in academia on three different continents. She published over 70 scientific articles, six books, and she holds one patent. She is an executive editor for a polymer journal, and she serves the American Chemical Society in a number of capacities, currently also as the president of its local North Alabama section. Earlier this year she was honored as a fellow of the POLY division of the American Chemical Society.

THE 2021 GRADUATION CANDIDATES

Doctoral Degrees

COLLEGE OF ENGINEERING

Doctor of Philosophy

Mohammed Ali I. Alfayzi

Field: Electrical Engineering
Dissertation: "Quad-Rotor Adaptive Sliding Mode Control Using Only Position and YAW Sensors: Generalized Relative Degree Approach"
Advisor: Dr. Yuri B. Shtessel

Garima Vinay Bhatia

Field: Industrial & Systems Engineering
Dissertation: "The Establishment of Mathematical Foundations for Organizational Architectures for Systems Engineers"
Advisor: Dr. Bryan Mesmer

Ranjan Hebbar

Field: Computer Engineering
Dissertation: "PMU-Events-Driven DVFS Techniques for Improving Energy Efficiency in Modern Processors"
Advisor: Dr. Aleksandar Milenkovic

Preeti Kumari

Field: Electrical Engineering
Dissertation: "Total Ionizing Dose: Effects on the State-of-the-Art NAND Flash Memories with an Emphasis on Dosimeter Design"
Advisor: Dr. Biswajit Ray

Dennis D. Nikitaev

Field: Aerospace Systems Engineering
Dissertation: "Implications of Alternative In-Situ Propellants Used in Nuclear Thermal Propulsion Engines"
Advisor: Dr. Robert Frederick

Sai Chandu Radavaram

Field: Electrical Engineering
Dissertation: "Wideband Microstrip Patch Antennas with Radiation Pattern Reconfigurability"
Advisor: Dr. Maria Pour

Mitchell Ajay Rodriguez

Field: Mechanical Engineering
Dissertation: "Multiphysics Smoothed Particle Hydrodynamics Modeling of the Ablation of Electrodes in Space-based, Z-Pinch Nuclear Fusion Propulsion Engines"
Advisor: Dr. Jason Cassibry

Angelinda Dawn Rush

Field: Industrial and Systems Engineering
Dissertation: "Aggregation of Stakeholder Preferences to Ensure Rational Engineering Decisions"
Advisor: Dr. Paul Collopy

Madhu Kandikere Sridhar

Field: Mechanical Engineering
Dissertation: "The Effects of Altitude on the Aerodynamic Performance of Monarch Butterflies"
Advisor: Dr. Chang-kwon Kang

INTERDISCIPLINARY PROGRAMS

Doctor of Philosophy

Venkata Sesa Sai Abhinav Ayyadevara

Field: Biotechnology Science and Engineering
Dissertation: "Engineering and Functional Modification Strategies for T Lymphocytes using Therapeutic Macromolecules, Polymers, Micro and Nanoparticles"
Advisor: Dr. Kyung-Ho Roh

COLLEGE OF NURSING

Doctor of Nursing Practice

Oyinade Akhigbe

DNP Project: "A Diabetes Group Visit Program: Implementation of an Intervention Tool Kit in the Management of Hemoglobin A1C, Weight, and Cholesterol in Adult Diabetic Patients"
Advisor: Dr. Elizabeth Barnby

Dana Theresa Bageon

DNP Project: "Implementing and Evaluating a Stepped-Care Model in Primary Care for Depression Management in Patients with Chronic Health Conditions"
Advisor: Dr. Elizabeth Barnby

Mindora Carithers

DNP Project: "Evaluating the Effectiveness of a Follow-up Care Bundle in Reducing 30-day Readmissions for Patients Diagnosed with Chronic Obstructive Pulmonary Disease"
Advisor: Dr. Donna Guerra

Tammy Cogdill

DNP Project: "Effectiveness of a Resiliency Program in Reducing the Rate of Compassion Fatigue and Turnover Intent among Oncology Nurses and Impact on Patient Outcomes"
Advisor: Dr. Haley Hoy

Justin Chase Ford

DNP Project: "Improving Outcomes in Patients with Chronic Kidney Disease Through Education and Chronic Care Management: Implementing Bundled Care in Nephrology"
Advisor: Dr. Sallyann Storer

Marilyn Hunter

DNP Project: "Implementation of a Sepsis Bundle Order Set in the Emergency Department During the Covid-19 Pandemic"
Advisor: Dr. Elizabeth Barnby

Glenna W. Lashley

DNP Project: "Electronic Medical Record Obesity Decision Template Customized and Implemented to Help Guide Recognition, Diagnosis, Documentation and Treatment of Obesity"
Advisor: Dr. Angela Hollingsworth

James Simmons

DNP Project: "Integrating mHealth Technology to Improve Self-Management Activities in Patients with Type 2 Diabetes Mellitus"
Advisor: Dr. Susan Alexander

Kathleen A. Sweeney

DNP Project: "Implementing Lay Navigation to Increase Breast Cancer Screening in an Underserved Population"
Advisor: Dr. Darlene Showalter

Lauren Elizabeth Thayer

DNP Project: "Improving Delirium Recognition and Management in Non-ICU Older Adults: A Quality Improvement Project"
Advisor: Dr. Anna Aultman

Master's Degrees

COLLEGE OF ENGINEERING

Master of Science

Raphael Barata De Oliveira
Cybersecurity

Robert William Barton
Aerospace Systems Engineering

Pratik A. Bhardwaj
Aerospace Systems Engineering

Jonathan Michael Carman
Aerospace Systems Engineering

Christopher M. Donavon
Aerospace Systems Engineering

Jesse Lee Dougherty
Aerospace Systems Engineering

Nicole L. Federovitch
Aerospace Systems Engineering

Blake David Hartwell
Aerospace Systems Engineering

Margarita L. Hockensmith
Aerospace Systems Engineering

Andrew Butler Howard
Aerospace Systems Engineering

Takuto Iriyama
Aerospace Systems Engineering
Thesis: "Effects of Non-uniform Internal Temperature Distribution on The Degradation of Liquid-Cooled Parallel-Connected Lithium-ion Cells"
Advisor: Dr. Guangshang Zhang

Braxton Scott Joiner
Aerospace Systems Engineering

Erik S. Korzon
Aerospace Systems Engineering

William Earle Macon
Aerospace Systems Engineering

Ward H. Manneschildt
Aerospace Systems Engineering
Thesis: "Investigations of Dusting Hole Film Cooling on a Transonic Turbine Blade Tip with a Squealer and Different Tip Gaps"
Advisor: Dr. Phillip Ligrani

Timothy Daniel Robert Morris
Aerospace Systems Engineering
Thesis: "Experimental Measurements of the Wing Deformation and Force Production of Real Monarch Butterfly Wings"
Advisor: Dr. Chang-kwon Kang

Mitchell T. Scroll
Aerospace Systems Engineering

Joseph Benjamin Talley
Aerospace Systems Engineering

Henry C. Wessels
Aerospace Systems Engineering

Emily Gayle Wood
Aerospace Systems Engineering
Thesis: "Evaluation of Minimally-Intrusive Power Generation Systems for a Nuclear Thermal Propulsion Engine"
Advisor: Dr. Robert Frederick

James Owen Young
Aerospace Systems Engineering

Master of Science in Engineering

Esther Oluwadamilola Aina
Civil Engineering

Snigdha Alaparthy
Industrial and Systems Engineering

Delores Parker Baker
Electrical Engineering
Thesis: "A Low-Cost Energy Detection-Based Spectrum Sensing Algorithm with GNU Radio for Cognitive Radio"
Advisor: Dr. Laurie Joiner

Sharon Adaobi Balogun
Industrial and Systems Engineering

Baxter W. Barnes
Mechanical Engineering
Thesis: "Mechanical Behavior of Hybrid Additive Manufactured Inconel 718 Lattice Structures"
Advisor: Dr. Jason Mayeur

Tracy L. Berry
Chemical Engineering

Matchima Buddhany
Electrical Engineering
Thesis: "Experimental Evaluation of Data Retention Characteristics of Nand Flash Memories"
Advisor: Dr. Biswajit Ray

Elizabeth Rose Cavin
Industrial and Systems Engineering

Nathan M. Cornell
Electrical Engineering

Jared Davis
Mechanical Engineering

Brian Thomas Dillon
Electrical Engineering

Matthew Shane Garrison
Civil Engineering

John Giles III
Mechanical Engineering

Tyron Hill
Mechanical Engineering
Thesis: "Augmented Reality X-Ray Glasses: Design in Maintaining Visual and Temporal Coherence"
Advisor: Dr. Farbod Fahimi

Brandon L. Leach
Electrical Engineering

Callie Tatum Machnica
Industrial and Systems Engineering

Gabriela M. Martines
Mechanical Engineering

Troy Benjamin Albert McKinlay
Mechanical Engineering

Vaibhav Menon
Industrial and Systems Engineering

Alex Berry Mitchell
Electrical Engineering

Noman Ahmed Mohammed
Mechanical Engineering
Thesis: "Adaptive Control of Autonomous Lawnmower in Dynamically Varying Conditions"
Advisor: Dr. Farbod Fahimi

Connor Patrick Murphy
Mechanical Engineering

Noah R. Naden
Mechanical Engineering
Thesis: "Characterization of Bimetallic Interfacial Mixing in Laser Powder Directed Energy Deposition of Inconel 625 Onto Copper Alloy Rod"
Advisor: Dr. Judith Schneider

Kelby Leigh Pearson
Industrial and Systems Engineering

Pragati Poudel
Mechanical Engineering
Thesis: "Enhancing the Durability of Lithium-Ion Cells at High Temperatures by Inducing Lithium Plating"
Advisor: Dr. Guangsheng Zhang

Andrew Pugh
Industrial and Systems Engineering

Esther Raub
Industrial and Systems Engineering

Boshra Rezvanian
Chemical Engineering

Kaitlin J. Russell
Industrial and Systems Engineering

Thomas M. Salverson
Electrical Engineering
Thesis: "Multi-Robot Slam"
Advisor: Dr. Laurie Joiner

William Owen Sanders
Computer Engineering

Master's Degrees

Aubrey A. Savery
Industrial and Systems Engineering
Darren C. Spooner
Industrial and Systems Engineering
Mary Elizabeth Suttles
Mechanical Engineering
Carson Lamar Tenney
Industrial and Systems Engineering
Alexander T. Tucker
Mechanical Engineering
James P. Venters
Mechanical Engineering
Caleb M. Williams
Mechanical Engineering

Master of Science in Operations Research

Jeffrey Lehman

Master of Science in Software Engineering

Kevin J. Gilbert
Computer Engineering
Steve Rex Owens II
Computer Engineering

COLLEGE OF NURSING

Master of Science in Nursing

Kasey Dawn Acklin
Kasie Adcox
Sani Idakwo Adejoh
Danita Allen
Chelsea Anne Alvarado
Drew Anderson
Tonesha Anderson
Celeste Ayers
Michael Bailey
Hannah Joy Baker
Zakery Lee Bearden
Stephanie Beaver
Julie Marie Bernhardt
Alexandra Elizabeth Blackledge
Traci Lauren Blakeburn
Heather Arizona Blankenship
Ethan Caleb Bonds
Caitlin Bradford
Kathryn A. Bradley
Shonda Sharee Brand
Hannah Hovey Brocato
Kassie Jeanette Bryant

Carisa Burr
Erin T. Burress
Joshua Blake Camp
Brooke Cathey
Anna Maria Francesca Ceravolo
David Alexander Cherry
Myla Collins
DeWarren R. Dickerson
Rachel Keary Duncan
Cory Livingston Elmore
Amy Marie Feugate
Jordyn Fletcher
Ashley Cristin Frederick
Lillie Minette Frederick
Jessica Gamberi
Haley Lauren Gass
Tomeka Danelly Gipson
Jenny J. Gordon
Lori Elizabeth Grider
Eli E. Griffin
Katherine Woolf Guimarin
Kimberly Hayes
Caitlin Hibbett
Tyler S. Hogan
Haley Anne Holden
Candace Paige Hollis
Michelle Hornsby
Bailee Marie Horton
Crystal Huddleston
Alisa Jackson
Megan Brooke James
Shelby Lynn Jamieson
Lourdie Jean-Pierre Chicoye
Carolyn Maude Johnson
Jessilynn Leah Johnson
Julie Elizabeth Johnson
Jared Aaron Johnston
Haley Jordan Kelley
Shelby Rachelle Kelley
Shannon Kemp
Corey B. Lofton
Brittany Rose Long
Tabitha Ellen Jane Lowery
Nadine Carlene Lynch
Cassandra Jean Lyon
Alexis Mahaffey
Haleigh Maudsley
Jill Terry McDonald
Andrea Gayle McFarlane
Tamara McGahee
Kelsey McKee
Chanta' McKinley
Hallie E. McKinnon
Caitlin Meneses Pilco
Heather Cisco Miller

Tammy Montgomery
Samantha R. Morgan
Terri Murray
Bethany Nailor
Stephanie Neff
Ramon Rafeal Norton
Kay Ballard Ousby
Katherine Patterson
Laura Pearce
Kelsey Leeann Phillips
Hannah Evans Ray
Rebecca Reed
Brittany Roberson
Riley Littrell Rogers
Ashley Ruffin
Carlie Anastasia Rutledge
Felicia Seals
Dawn Sewell
Kaitlyn E. Seybold
Marissa Shabel
Ivey Grace Appel Sharp
Heather L. Simmons
Carole L. Smith
Laura G. Smith
Jessica Spangler
Sara Lane Stanly
Heather Lee Statum
Amanda Stovall
Monica Leigh Stover
Chelsea Elizabeth Strickland
Kirti Surati
Shelby Taylor Tankersley
Stephanie Tate
Ashley Whitaker Tatum
Melisa Chasity Taylor
Ryan E. Terry
Ashley Carter Thomas
Haley Amanda Thompson
Dawn Mychelle Tittle
Beth Tratnack-Wills
Jordan Ann Tuck
Jason W. Turner
Mariah Patrice Turrentine
Kajal Uprety
Brooke Vanderpool
April Marie Vandiver
Ashley Walker
Marla Benita Wehrwein
Megan Leann Willett
Lakesha Latrice Williams
Nakasha Williams
Tawanda M. Williams-Hardie
Emily Kirk Willis
Trey Braden Wilson
Kayla Winfrey

Master's Degrees

Jennifer Woeber
Kudirat A. Yusuf
Dana M. Zahran

10 A.M. CEREMONY

Honor Graduates 2021

Honors indicated in the program are based on grades for semesters completed prior to the last semester. Actual honors for all completed work will be subsequently calculated and will appear on the official transcript and diploma.

SUMMA CUM LAUDE

3.9 - 4.0 on course work

Nicholas Andrews
Ashley Nicole Bryant
Jennifer Burns
Bradley Dewayne Darby
Jacob Alexander De Leon
Lydia F. Delaney
Phillip Mark Dyer
Chelsea Fordham
Hunter Ellis Griffin
Austin Wyatt Holdmeyer
Emily P. Johnson
Shelby Knobeloch
Amber Joi Lampkin
Chandler Andrew Larson
Austin Thomas Mann
Tyler Mathews
Sara Jessica Mog
Minh Thuong Nguyen
Meghan Palmer
Jacob Devin Pomatto
Peyton Vaughn Randolph
Marsean Raphael
Mary Rivers
Caitlyn M. Sebastian
Brianna Smiley
Kresta Sunderman
Austin Michael Taylor
Miho Shiota Theriot
Savannah Tudisco
Rebecca Marie Yacko

MAGNA CUM LAUDE

3.7 - 3.899 on course work

Sarah Elizabeth Barton
Nathaniel Doublas Beard
Taliaza Morshana Blevins
Robert J. Bosh
Meagan D. Bouldin
Lauren Tenai Cathey
Salim Chacon
Olivia Cheyenne Chambers
Ally Elizabeth Clark
Starwanian Cobbs
Mackenzie T. Collins
Logan C. Colon
Elizabeth A. Dorsett

Sara Turner Dutton
Jessica Ann Eppley
Coleman A. Finklea
Jaden Kadesh Flint
Amber Cole Gardner
Alycia Ann Huntingdon
Jessica Isbell
Andrew M. Jenson
Sarah Elizabeth Kynard
DeJa LeRoy
Aaliyah Lewis
Andrew Ma
Diana Nikitaeva
Bethanie Paige Ricci
Carrie Denise Rochell
Haleigh Ashton Sharp
Madison L. Snell
Summer Speegle
Jacob Tyler Tibbitt

CUM LAUDE

3.4 - 3.699 on course work

Chase Walker Abel
Mohammed A. Abu-Spetani
Francis D. Agbaglo
Don Jason Akins
Mason Barrow
Eleanor Hope Bekken
Zakkiyah Blackburn
Noah Blue
Morgan Louise Bowling
Blake Broerman
Katelyn Mariah Burrow
Hannah Klaire Carlton
Steven Christiance
Kyle Nicholas Clark
Annika Lynn Clayton
Zachary Jacob Clayton
John David Coppett
Sharon Elizabeth Cumberland
Brandon Alexander Davis
Maria A. Duerr
Oriana Alexis Emmons
Quinton Ford
Hannah Elizabeth Gray
Rachel A. Hall
Henry James Hardin
Patrick Buckbee Harris
William Blake Hendrix

Timothy Nathan Johnson
Caitlin Nicole Jones
Nolan A. Lenard
Luke Makram
Andrew Thomas Mares
Morgan McCoy
Robert Jackson McGukin
Raegan Brooke Medders
Taylor Martina Michalovic
Adilene Miranda
Madison Paige Moss
Dara Renee Mulford
Kirsten Campbell Myers
Kade H. Owens
Kyetta Patterson
Salma Pereznegron
Amanda Lee Petty
Ryan Scott Potter
Marques Proctor
William Tyler Reid
Christopher Jason Sadler
Bailey Victoria Steadman
Hannah Renee Steinberg
Kimberli A. Teague
Lucas E. Weed
Mahlyah Sameer Yafai
Connor S. Young

Bachelor's Degrees

COLLEGE OF ENGINEERING*Bachelor of Science*

Steven Christiance
Cybersecurity Engineering
Andrew Ma
Cybersecurity Engineering

*Bachelor of Science
in Aerospace Engineering*

Thomas A. Bankston
Mason Barrow
Robert J. Bosh
Samuel Isamu Braun
Jacob Todd Clark
Terry Dwain Clark
Mackenzie T. Collins
† Jacob Alexander De Leon
Thesis: "Rotary Mechanics STEM Tool
for Visually Impaired Students"
Advisor: Dr. Daniel Armentrout
Elizabeth A. Dorsett
Bailey Marie Gregory
Henry James Hardin
Anias Hawkins
Joseph V. Hayes
William Blake Hendrix
Austin Henshaw
Harrison Kenley Johnson
Andrew Thomas Mares
Katelyn Marissa McGinnis
Dara Renee Mulford
Diana Nikitaeva
Kade H. Owens
Emma Katherine Preece
William Tyler Reid
Bethanie Paige Ricci
Mark Ashley Rogers
Nicholas Steven Russo
Nasren Salih Musa
Justin N. Soeung
Michael Joseph Thoma
Alec Jeffery Wilke

*Bachelor of Science
in Civil Engineering*

Terrick JuWan Fields
David Michael Sanders

*Bachelor of Science
in Computer Engineering*

Daniel Eric Bangham
Bijon T. Etghayi
Hunter Ellis Griffin
Caitlin Nicole Jones
Joseph C. Kerns
Elizabeth Lake
Adilene Miranda
Jacob Devin Pomatto
Kyle A. Sander
Elena Todorovska

*Bachelor of Science
in Electrical Engineering*

Francis D. Agbaglo
Oakley Pascal Baron
Nathaniel Douglas Beard
Katelyn Mariah Burrow
Annika Lynn Clayton
Caleb Jackson Corley
Anthony James Elmore
Oriana Alexis Emmons
Alexander J. Fetner
Jaden Kadesh Flint
Quinton Ford
Samuel Shelby Hereford III
Austin Wyatt Holdmeyer
Alycia Ann Huntington
Andrew M. Jenson
Kerhyl E. Lehman
Justin H. Leonard
Jonathan L. Lynch
Luke Makram
Austin Thomas Mann
† Sara Jessica Mog
Thesis: "Real Time Machine Learning
for Audio Processing Via Open
Sourced Hardware"
Advisor: Dr. Aubrey Beal

Thesis: "Fiber-Optic Temperature/
Heat-Flux Sensor for Future Venus-
Landing Missions"
Advisor: Dr. Lingze Duan

Minh Thuong Nguyen
Ryan Scott Potter
Jason Michael Schnecke
Caitlyn M. Sebastian
Alexander Smith
Rajendran Subramaniam
Anthony Joseph Villano

*Bachelor of Science
in Industrial and Systems Engineering*

Hunter Robert Bell
Keena Brooks
Stephen M. Brown
Deivi Dinomar Bucio
Brendan Thomas Dore
Austin Taylor Fields
Regan Anne Gates
Jessica Lauren Hill
John E. Lopez
Robert Mark McClintock
Robert Jackson McGukin
Andrew James Moffatt
Jake T. Monsky
Hunter Tad Montgomery
Ryan Thomas Nesmith
Gwyneth E. Pikelis
Marques Proctor
Christopher Jason Sadler
Jack R. Wood

*Bachelor of Science
in Mechanical Engineering*

† Chase Walker Abel
Thesis: "Rotary Mechanics STEM Tool
for Visually Impaired Students"
Advisor: Dr. Daniel Armentrout
Mohammed A. Abu-Spetani
Vincent Arnold
Derrek A. Baer
Brett Barnett
Luke Harrison Bell
Robert J. Bosh
Blake Broerman
James Ryan Cape
Christina Teresa Celia
Zachary Jacob Clayton
Chase R. Clinard
John David Coppett
Miles A. Dangerfield
Brandon Alexander Davis
Phillip Mark Dyer
Andrew Zachary Eads
Anasse EL Aouami
Coleman A. Finklea
Graham T. Hardison
Patrick Buckbee Harris
Brianna Gayle Haynes
Timothy Nathan Johnson
Chandler Andrew Larson
Nolan A. Lenard

Bachelor's Degrees

Evie M. Liles
Brandon O. Lyon
Taylor McDaniel
Connor M. Modin
Grace Kelly Murphy
Marquis Myler
Travis O'Dell
Jeffrey Clifton Osborn
Sloan Parker
Aaron Jamal Pugh
Zachary A. Riffle
Mark Lynn Seemann
Matthew L. Seemann
James A. Seese III
Eric Delroy Seiberlich
Micah R. Shivers
Dylan Shrout
James Paul Simpson
Brent S. Smith
Mackenzie Snapp
Madison L. Snell
Bailey Victoria Steadman
Troy H. Stewart
Jonathan Lynn Stricklin
Austin Michael Taylor
Matthew Jarrett Thompson
Garrett Lawson Warren
Benjamin Alan Weaver
Lucas E. Weed
Colin A. Wells
Michael Moise Wexler
Chelsea Wright
Connor S. Young

COLLEGE OF NURSING

Bachelor of Science in Nursing

Don Jason Akins
Cara McKay Alexander
Noah C. Anderson
Nicholas Andrews
Lauren Elizabeth Askins
Marlee Lora Bailey
Shawn Tina Ballard
Sarah Elizabeth Barton
Eleanor Hope Bekken
Presley Faith Birdsong
Zakkiyah Blackburn
Talazia Morshana Blevins
Noah Blue
Shelby D. Booker
Meagan D. Bouldin
Morgan Louise Bowling
Leah Shay Bradford

Bailee Jordan Brewer
Shawna Lyn Brown
Ashley Nicole Bryant
Alexis Taylor Budzon
Awarded Posthumously
Jennifer Burns
Emily Ann Calce
Hannah Klaire Carlton
Jonah Henry Carn
Lauren Tenai Cathey
Salim Chacon
Olivia Cheyenne Chambers
Ally Elizabeth Clark
Kyle Nicholas Clark
Starwania Cobbs
Logan C. Colon
Chastry Conner
Casen H. Connor
Chelsea McCoy Corder
Katelyn Shea Crawford
Jacqueline Frances Crews
Sharon Elizabeth Cumberland
Bradley Dewayne Darby
Lydia F. Delaney
Maria A. Duerr
Sara Turner Dutton
Jessica Ann Eppley
Ashley Marie Folts
Chelsea Fordham
Amber Cole Gardner
Alexis Lea Garrison
Taylor Liane Goodpastor
Hannah Elizabeth Gray
Rachel A. Hall
Madison J. Harding
Sara Harms
Ashley N. Hawkins
Katie Joy Houck
Jessica Isbell
Emily P. Johnson
Ashley Suzanne Jones
Parizat Kabir
Molly Ann King
Shelby Knobeloch
Sarah Elizabeth Kynard
Amber Joi Lampkin
DeJa LeRoy
Katherine Lett
Aaliyah Lewis
Xiaoman Ma
Tyler Mathews
Morgan McCoy
Raegan Brooke Medders
Miguel Medina
Taylor Martina Michalovic

Keri R. Moore
Meagan Lyn Moore
Madison Paige Moss
Dalys Paige Mullican
Hannah Terese Murray
Kirsten Campbell Myers
Mia Nicole Oswald
Meghan Palmer
Anna Parai
Kyetta Patterson
Victoria Anne Patterson
Michelle A. Pennington
Salma Pereznegron
Chandrail Perry
Amanda Lee Petty
Siobhan M. Piercey
Kiandra Pippens
Destany Alexis Posey
Peyton Vaughn Randolph
Marsean Raphael
Andrew M. Renner-Woodbury
Elysse Maria Rivera-Vega
Mary Rivers
Katelyn Rochelle Robinson
Carrie Denise Rochell
Amanda Rotermund
Dashia Sharie Rothwell
Karsyn Tayler Seals
Jayda R. Shafer
Haleigh Ashton Sharp
Brianna Smiley
Weston Smith
Summer Speegle
Virginia Beth Stark
Hannah Renee Steinberg
Kresta Sunderman
Kimberli A. Teague
Joseph Barrett Teeples
Miho Shiota Theriot
Grant N. Thornton
Jacob Tyler Tibbitt
Christopher Fitzgerald Townsend, Jr.
Katherine Lee Towry
Savannah Tudisco
Sarah Jane Walker
Bailee Michelle Walls
Faith Nicole Wells
Ameriss N. Wilson
Glenna A. Woida
Maddie Grace Woods
Rebecca Marie Yacko
Mahlyah Sameer Yafai
Marianne Nicole Zorn

THE 2021 GRADUATION CANDIDATES

Doctoral Degrees

COLLEGE OF SCIENCE

Doctor of Philosophy

Chun Dong

Field: Computer Science
Dissertation: "EGI-Based Volumetric Dataset Registration"
Advisor: Dr. Timothy Newman

Patrick Sanchez Holt

Field: Physics
Dissertation: "Finding the Missing Baryons Using the Luminosity Density of Galaxies in Large-Scale Whim Filaments"
Advisor: Dr. Massimiliano Bonamente

Aaron S. Kaufus

Field: Atmospheric Science
Dissertation: "Air and Water Quality Impacts of Anthropogenic and Natural Combustion Emissions"
Advisor: Dr. Udaysankar Nair

Bruno Lisboa Medina

Field: Atmospheric Science
Dissertation: "Charge Structure in Central Argentina Thunderstorms: Characterization and Processes"
Advisor: Dr. Lawrence Carey

Malek Mastafa

Field: Physics
Dissertation: "Calibration of the Extreme Universe Space Observatory"
Advisor: Dr. Massimiliano Bonamente

Katia Passos Maxwell

Field: Computer Science
Dissertation: "Selecting and Composing Cyberattack Model Components"
Advisor: Dr. Mikel Petty

Jacquelyn S. Ringhausen

Field: Atmospheric Science
Dissertation: "An In Depth Analysis of IC and CG Lightning from the Perspective of GLM"
Advisor: Dr. Phillip Bitzer

Bishwas Lal Shrestha

Field: Space Science
Dissertation: "Energetic Neutral Atom Flux From the Inner Heliosheath and Its Connection to Termination Shock Properties"
Advisor: Dr. Gary Zank

Brian A. Wood

Field: Computer Science
Dissertation: "Improved Isosurfacing Through Compression and Sparse Grid Orientation Estimation"
Advisor: Dr. Timothy Newman

INTERDISCIPLINARY PROGRAMS

Doctor of Philosophy

Niharika Krishna Botcha

Field: Materials Science
Dissertation: "Chemical Oxidation and Photoinduced Electron Transfer by Nickel and Copper Complexes"
Advisor: Dr. Anusree Mukherjee

Walter Alan Cantrell

Field: Modeling and Simulation
Dissertation: "Verification and Validation Methods for Extended Petri Nets Modeling Cyberattacks"
Advisor: Dr. Mikel Petty

Kevin Lee Foster

Field: Modeling and Simulation
Dissertation: "Improving Military Robot Swarm Tactics Using Constructive Combat Simulation"
Advisor: Dr. Mikel Petty

Elizabeth A. Franklin

Field: Biotechnology Science and Engineering
Dissertation: "Effects of Altering Variable, Basic Residues of Ribosomal Proteins uL4 and uL22 Facing the Ribosomal Exit Tunnel on Growth, Resistance, and Gene Expression in *Escherichia coli*: Focus on uL22 K90D"
Advisor: Dr. Luis Cruz-Vera

Cuong Vuong Hoa Nguyen

Field: Material Science
Dissertation: "Effects of Deposition Parameters and Constrained Area on the Characteristics of Langmuir Films of Nanoparticles"
Advisor: Dr. Jeffrey Weimer

Anna B. Petroff

Field: Biotechnology Science and Engineering
Dissertation: "Molecular Dynamics Simulations of Membrane Proteins Related to Inflammation and Mental Health"
Advisor: Dr. Jerome Baudry

Jay Alan Spencer

Field: Biotechnology Science and Engineering
Dissertation: "Methods for Constructing Broad-Spectrum M Protein-Based Strep A Vaccines: Linear Epitopes and Hybrid Coiled-Coil Proteins"
Advisor: Dr. Jerome Baudry

Master's Degrees

COLLEGE OF ARTS, HUMANITIES, & SOCIAL SCIENCES

Master of Arts

Aaron C. Andrews

English

Thesis: "Producing Panic: An Analysis of Conspiracy Theory Rhetoric During the Coronavirus Pandemic of 2020"

Advisor: Dr. Gaines Hubbell

Jessica Nicole Comer

English

Daniela Cornelius

English

Brittany L. Gaston

Professional Communications

Gregory R. Gates

English

Forrest Preston Johnson

English

Thesis: "The Doctor's Demonic Dreams Marlowe's *Faustus* and Modernity"

Advisor: Dr. Eric Smith

Amber Michelle Laxson

History

Lisa Takayo Matsuyama

Psychology

Thesis: "How Workplace Climate Affects Group Culture, Leadership Style, and Perceived Organizational Performance in Design Teams"

Advisor: Dr. Kristin Weger

Katlyn C. Mullins

Psychology

Thesis: "Font Size and Presentation Rate's Influence on Judgments of Learning and Memory"

Advisor: Dr. Jodi Price

Taliyah Oglesby

Public Affairs

Menley Rae Schofield

Professional Communications

Thesis: "Using Social Media to Appeal to the New Era of College Students"

Advisor: Dr. Pavica Sheldon

Ralph Hare Scott III

History

Rochelle A. Sexton

Professional Communications

Stephen E. Sheffield

English

Daphne Francine Thurman

English

Devin A. Townsend

Professional Communications

Thesis: "Gio: Going Home An Artistic Exploration of Loss & Love"

Advisor: Dr. Joseph Watson

Laina Weldon

Professional Communications

COLLEGE OF BUSINESS

Master of Accountancy

Deji Chen

Calpurnia Monique Garner

Haley Carissa Griffin

Timothy M. Miller

Daniel Mokhtari

Arwen F. Otwell

Lauren S. Rattenbury

Christine Wood

Master of Business Administration

Yesenia Arreola

Benjamin Jacob Bitonel

Brett John Bowdren

Jane Ellen Bramel

Tomasa Hughes Buis

David W. Burson

Jennifer Bush

Virginia Blanton Calvert

Vasudhasri Devarasetty

Leslie Ann Farris

Thomas Jay Fite

Carmine Guerriero

Micah Christopher Gunselman

Faith Hernandez

Hailey M. Jackson

Casey Jemelka

Timothy Kloth

Kishore Kumar Reddy Koduru

Jacob LaGue

Sudhakar Lakkaraju

Jack Ryan Law

Jeremy B. Loar

Andrew Yin-Pin Loo

Waqas Zia Malik

Irsha Anitris Maske

Ryan Thomas Maynard

Tamyra Lynn McAfee

Zachary McDonald

Joshua Donald Moore

Matthew P. Nulk

Ryan Ogden

Sarah Elisabeth O'Meara

Adrienne Maye Onder

Brian Andrew Quinn

Paulina Reilly

Caitlin Elizabeth Sampson

Christopher Wayne Simpkins

David Anthony Sims

Matthew John Strasser

Derek S. Vanino

Tony Landen Vickery

Xinyu Zeng

Master of Science

Sai Sarveswari Akella

Cybersecurity

Ayooluwa Adetunbi Amole

Business Analytics

James Aaron Barnett

Business Analytics

David L. Blevins

Cybersecurity

Adrian Reyna Chavez

Cybersecurity

Danielle Jean Cornelius

Cybersecurity

Kandace Alayne Cornutt

Business Analytics

David Daniels

Supply Chain and Logistics Management

Marjorie Anne Gruen

Business Analytics

Nathan Tyler Henson

Supply Chain and Logistics Management

Jared Elwood Antonio Janeway

Management Science-Business Analytics

Jordan Walker King

Management Science-Business Analytics

Benton T. Mallich

Supply Chain Management

Jonathan Douglas Mayo

Cybersecurity

Britney M. Neal

Cybersecurity

Ashley Michelle Parker

Cybersecurity

Mitchell Payne

Cybersecurity

Master's Degrees

Brooke Lindsey Sorrells
Supply Chain and Logistics
Management
Katherine G. Spotswood
Business Analytics
Amy Lynn Taylor
Cybersecurity
Morgan L. Thomas
Cybersecurity
Nadia Wright
Business Analytics

Master of Science in Information Systems

Michael Edmund Chandler
Martin James Gallagher, Jr.

Master of Science in Management

Stephanie A. Earwood
Human Resource Management
Jennifer Nicole Fagan
Human Resource Management

COLLEGE OF EDUCATION *Master of Arts in Teaching*

Christa Leigh Landingham
Elementary Education Teaching
Class A Certification, Elementary
Education, Grades K-6
Megan DeLong Rogers
Teaching
Class A Certification, Biology,
Grades 6-12
Ian Douglas Wisener
Teaching
Class A Certification, Mathematics,
Grades 6-12

Master of Education

Heather Bethune
Differentiated Instruction
Class A Certification, Visual
Impairments, Grades P-12
Sarah Busken
Differentiated Instruction
Class A Certification, Reading
Specialist, Grades P-12

Mikita Chatman
Differentiated Instruction
Class A Certification, Collaborative
Education, Grades K-6
Elizabeth Harper Garrison
Differentiated Instruction
Class A Certification, Reading
Specialist, Grades P-12

Jessica Judith Keel
Differentiated Instruction
Class A Certification, Visual
Impairments, Grades P-12

Lisa Hillis Martin
Differentiated Instruction
Class A Certification, Visual
Impairments, Grades P-12

Tina McBride
Differentiated Instruction
Class A Certification, English for
Speakers of Other Languages,
Grades K-6

Jennifer Noonan
Differentiated Instruction
Class A Certification, Visual
Impairments, Grades P-12

Jaime Elaine Owens
Differentiated Instruction
Class A Certification, Elementary
Education, Grades K-6

Valinda Davis Pate
Differentiated Instruction
Class A Certification, Visual
Impairments, Grades P-12

Ashleigh Morgan Pincheon
Differentiated Instruction
Class A Certification, Elementary
Education, Grades K-6

Lisa Snyder
Differentiated Instruction
Class A Certification, Visual
Impairments, Grades P-12

Master of Science

Sarah Brenton Crow
Applied Behavior Analysis
Phoenix Hastings De La Pena
Applied Behavior Analysis
Tanecia A. Follette
Applied Behavior Analysis
Katheryn E. Lochte
Applied Behavior Analysis
Mackenzie Nicole Moreno
Applied Behavior Analysis

Amber Smelser
Applied Behavior Analysis

COLLEGE OF SCIENCE *Master of Science*

Paul Abers
Computer Science
Carl S. Amborski
Chemistry
Sean J. Bayman
Mathematics
Angela R. Burke
Atmospheric Science
Katherine Nicole Colon-Gonzalez
Computer Science
Tessa L. Costley
Biological Sciences
Thesis: "Cave use of Tri-Colored Bats
(*Perimyotis Subflavus*) Pre- and Post-
Arrival of White-Nose Syndrome in
Tennessee, Alabama and Georgia"
Advisor: Dr. Matthew Niemiller
Katherine Taylor Davidson
Space Science
Charles Grant Davis
Physics
Austin M. Deavers
Mathematics
Tharun Kumar Doppalapudi
Computer Science
Lauren Peggy Elam
Biological Sciences
Christine Amelia Evans
Earth System Science
Thesis: "Evaluating Effects of Land Use
and Climate Change on Water Quality
in Belize"
Advisor: Dr. Robert Griffin
Snehal V. Gaikwad
Computer Science
Mohamed Y. Ghazal
Biological Sciences
Thesis: "RF2 Sequestering by Stalled
Ribosome during TnaC Synthesis
Affects the Expression of C-terminal
Proline-Containing Nascent Peptides"
Advisor: Dr. Luis Cruz-Vera
Catherine Ann Gibbs
Computer Science
Matthew M. Goforth
Physics
Christy Ann Hales
Mathematics

Master's Degrees

Wen He

Space Science
Thesis: "Quantitative Study of CME Magnetic Flux Rope Topology Through Simulations and Observations"
Advisor: Dr. Qiang Hu

Justin Hedrick

Computer Science

Arun John

Computer Science
Thesis: "A Study on Algorithms for Realtime Data Validation in High Volume and High Velocity Data Sharing and Inference Systems"
Advisor: Dr. Tathagata Mukherjee

Scott A. Kaiser

Physics

Holley E. Kenward

Atmospheric Science
Thesis: "Analysis of the Diurnal Cycle of Tropical Cyclone Moisture Using Goes-E Observations and Idealized Simulations"
Advisor: Dr. Kevin Knupp

Krishna Khanal

Space Science

Pooja Khanal

Computer Science
Thesis: "Semantic Differences Between Labeling of Different Data Repositories via Machine Learning"
Advisor: Dr. Huaming Zhang

Meredyth D. Kinsella

Biological Sciences

Prasanna Koirala

Computer Science
Thesis: "Realizing Allen's Temporal Relations using Bitwise Operators"
Advisor: Dr. Tathagata Mukherjee

Sierra M. Laltrello

Atmospheric Science
Thesis: "Indoor Particulate Matter in Real Residential Homes in the Southeastern United States: Long-Term Measurements and Case Studies"
Advisor: Dr. John Mecikalski

John Bradley Land

Biological Sciences
Thesis: "The Function of the Exclusion Protein TraT in the F Plasmid"
Advisor: Dr. Tonya Sysoeva

Stephen John Thomas Lesage

Space Science

Gowtham Manchala

Computer Science

Susanna L. Manning

Mathematics
Thesis: "The Tree Decompositions of Graphs"
Advisor: Dr. Guo-Hui Zhang

Alexander M. Melancon

Earth System Science
Thesis: "Machine Learning Classification of Inundation Following Hurricane Florence (2018) via L-Band Synthetic Aperture Radar and Ancillary Datasets"
Advisor: Dr. Robert Griffin

Sara E. Miller

Earth System Science

Conner H. Murphy

Computer Science

Divyashri Nagesh

Computer Science

Varshini Pabba

Computer Science

Helen B. Parache

Earth System Science
Thesis: "Applications of Active Remote Sensing for Forest Monitoring in the NASA Servir Network"
Advisor: Dr. Robert Griffin

Joy E. Pinckard

Computer Science

Essence Simone Raphael

Atmospheric Science
Thesis: "Assessing Lightning Risk in the Southeast U.S. Using Space-Based Lightning Detection"
Advisor: Dr. John Mecikalski

Caily C. Schwartz

Earth System Science
Thesis: "Applications of Earth Observations for the Development of a Customized Composite Drought Index in Pakistan"
Advisor: Dr. Robert Griffin

David Christopher Spence

Physics

Matthew Stewart

Computer Science

Patrick Jacob Straub

Computer Science

Paula Renee Tucker

Atmospheric Science

Sashank R. Vanga

Space Science
Thesis: "Rock Abundance on the Lunar Mare on Surfaces of Different Age: Implications for Regolith Evolution and Thickness"
Advisor: Dr. Gang Li

Abigail Elizabeth Whiteside

Atmospheric Science
Thesis: "Using Goes-16 to Characterize Thunderstorms: Hail Scar Producing Storms vs. Non-Hail Scar Producing Storms"
Advisor: Dr. John Mecikalski

Shaina Wilburn

Atmospheric Science

Kayla Lindsay Wilson

Biological Sciences
Thesis: "The Reproductive Ecology of the Northern Slimy Salamander (*Plethodon glutinosus*) in a Cave in North Alabama"
Advisor: Dr. Matthew Niemiller

Master of Science in Software Engineering

Erin Ashley Barrow

Computer Science

Raymond Wesley Cribbs

Computer Science

Drew Michael Humphrey

Computer Science

Ian K. Prince

Computer Science

Nathaniel A. Prince

Computer Science

Douglass Stitt III

Computer Science

Honor Graduates

Honors indicated in the program are based on grades for semesters completed prior to the last semester. Actual honors for all completed work will be subsequently calculated and will appear on the official transcript and diploma.

SUMMA CUM LAUDE

3.9 - 4.0 on course work

Christopher Marshall Alhorn
Joseph Andrew Atchley
Danielle L. Axtell
Ryan Balch
Katie Ann Callison
Abigail Dixie Champagne
Savannah R. Clay
Florence Elizabeth Cushman
Eman M. Elsayed
Easton C. Farr
Audrey Elizabeth Glass
Evan Gronberg
David J. Hough
Sadie Mackenzie Junkins
Kelsey Marie Kandil
Nicholas A. Knighten
Olivia R. Kreydatus
Tia Karinne Lovelady
Anna Patrice D. McCormack
James Paul McNeely
Edward Joseph Meehan, Jr.
Melinda Lee Mustain
Jacob Benson Novak
Carly Grace Victoria Pate
Amanda Grace Pennington
Emily G. Peyton
Chi Linh Pham
Gunner Potts
Mary Grace Renner
Erin Michelle Rogers
Elise A. Schofield
Nawal Bekkali Smith
Jennifer Elizabeth Stephan
Presley Grey Thomas
Zoe Torres
Bryan J. Vickers
Mark D. Washington
Bayley K. Waters
Jack A. Wegman
Langley T. Whitlow
Niya D. Woods
Nola P. Woods
Emmie Beth Word
Yanfang Zhang

MAGNA CUM LAUDE

3.7 - 3.899 on course work

Kate-Elizabeth Kent Austin
Tyler D. Ball
Harleigh Marie Bass
Reilly L. Butler
Lauren B. Cantrell
Claire Elizabeth Carver
Samuel N. Christopher
Mackenzie T. Collins
Jaiden-Rochele Perez Cruz
Alyssa D. Davis
Benjamin C. Davis
Ariel Therese DeBardelaben
Sydney Elise Dirigo
Derek Abraham Fazah
Matthew T. Fletcher
Daniel Fortune
Dancy Logan Fox
Isabella Soleil Glossup
Ashley Goens
Helena Gonzalez Jaume
Sara Kate Green
Sheridan LeaAnn Schafer Greer
Madison Kay Harris
Edward Daniel Harvey-Latham
Joselyn Elaine Heins
Jordann R. Henke
Bethany Renee Hill
Ches Macklyn Hubbard
Herman Douglas Hutson
Marcus X. Jefferson
Emily Beth Keel
Evan Tyler Latham
Brady Lett
Madilyn Locke
Eric Eugene Lyon
Justin Lynn McBride
Kenya C. McCrary
Ryan Michael McDaniel
Thomas Warren McNeill
Katherine L. Medley
Kiahna Mollette
Caroline Beckham Myrick
Emily Sue Naderi
Austin Nall
Kyle Matthew Padilla
Aniya Roper
Kim Rost
Daniel J. Russell
Maryssa Danielle Sanchez

Kailey Gabrielle Sellars
Nathaniel Bryce Solomon
Sydney R. Stone
Alex T. Strobe
Clement Suray
Eric James Taylor
Maxwell G. Whitler
Briona Young
Nicholas Peter Zwolinski

CUM LAUDE

3.4 - 3.699 on course work

Lori Mason Arrington
Jon Alan A. Aydelott
Jeremy A. Baharloui
Tristan A. Boler
Jack Thomas Bragg
Isaiah Brooks
Spencer A. Burns
Sean Robert Campbell
Corey James Coonfield
Kristina Copeland
Justice Cosby
Jackson L. Croft
Emily Kate Cusker
Naticia Ann Edwards
Roy Etta
Kelsei Alonna Farmer
James Scott Fee, Jr.
Kyra N. Fuller
Naomi Ruth Gary
Robert Griffin
Andrew Craig Guyton
Hudson Tylor HARRIKA
Patience M. Harvard
Garren P. Hayes
Quinton Blake Hensley
Julie Pearl Herda
Brittney Hill
Kelby Hogan
Brodie A. Hood
Joshua M. Horton
Alexander B. Jones
Breana Jones
Amelia G. Jordan
Gloria Anderson Kashaa
Chandler Joseph Klemm
Madelin Nicole Lash
Ranvinder Singh Mann
John Paul Francis Martin

Honor Graduates

Honors indicated in the program are based on grades for semesters completed prior to the last semester. Actual honors for all completed work will be subsequently calculated and will appear on the official transcript and diploma.

Allison Michelle McAllister
James R. Mercier
Kusuma Nachan
Haley N. Neely
Michael Allen Nolin
Leonie Nutz
Rhys Cheyenne O'Donnell
Charles Christian Nunez Ord
Leah Rae Owens
Emiline Grace Payne
Kathern Aneeta Pecht
Philip D. Pham
Sarah Grace Pierson
Bradley W. Pilgrim
Isaiah Jamal Rivers
Cheyenne Deneice Robb
Holly E. Romak
Duane Scott Sandlin
Nicholas James Scala
Kaitlin E. Shields
Darby Smith
Jonathan I. Tate
Christian Spencer Taylor
Lonnie Clay Taylor
Clark David Tillman
Luke A. Tomlinson
Grayson Riley Toon
Brian Towne
Ava Michelle Travis
Cassandra Elizabeth Walkington
Megan Joanne Ward
George Anderson White
Santiago Ruben White, Jr.
Andrew Oleg Wilkes
Emily Kathryn Wilson
Juley A. Yeager

2:30 P.M. CEREMONY

Bachelor's Degrees

COLLEGE OF ARTS, HUMANITIES, & SOCIAL SCIENCES *Bachelor of Arts*

Kiara N. Akles
Communication Arts

Christopher Marshall Alhorn
Political Science

Allissa Sue Allen
Art

Joseph Andrew Atchley
Psychology

Kate-Elizabeth Kent Austin
English

Jon Alan A. Aydelott
Art

Laura Brooke Baginski
Writing

Derek K. Battle II
Music

Andrea Denise Boswell
Sociology

Ryan Alexander Braden
Art

Anna Lee Brandon
Sociology

Kirsten Mikayla Burks
Psychology

Aaron Byers
Political Science

Barbara Caioli
Psychology

† Abigail Dixie Champagne
Writing
Thesis: "Ember: An Excerpt from an Original Novel"
Advisor: Ms. Anna Weber

Victoria N. Chlarson
History

Savannah R. Clay
Art

Kyle Steven Cooper
Art

Kayla Michelle Crawley
Psychology

Claire Ariel Crenshaw
Theatre

Aidan Patrick Crowe
Theatre

Ariana S. Davis-Xicotencatl
Art

Ariel Therese DeBardelaben
Psychology

Sydney Elise Dirigo
Psychology

Kelsei Alonna Farmer
Writing

Sheridan LeaAnn Schafer Greer
Music
Class B Certification, Music (Choral),
Grades P-12

Hudson Tylor Harrika
Music

Garren P. Hayes
Art

Joselyn Elaine Heins
Art

Brittney Hill
Art

Austin Grant Hobbs
Art

Aldwin Arthur Jackson, Jr.
Art

Hayden Christopher Jones
Psychology

Chandler Joseph Klemm
Psychology

Olivia R. Kreydatus
Sociology

NaTea Dionne Leonard
Communication Arts

Brady Lett
Foreign Language-Spanish

Madilyn Locke
Music

Jackson Douglas Love
Music

Tia Karinne Lovelady
Writing

Matthew Mann
History

Allison Michelle McAllister
Psychology

Kenya C. McCrary
Foreign Language-German

Sydney Marie McDonald
Communication Arts

Katherine L. Medley
Music
Class B Certification, Music
(Instrumental), Grades P-12

Edward Joseph Meehan, Jr.
Foreign Language-German

Monica Mendenhall
Communication Arts

Ivan Adrian Meneses
Communication Arts

Christopher Mitchell
Political Science

Jessica Moore
Communication Arts

Tenaja Moultrie
Art

Meagan B. Myrick
Communication Arts

Rayan Nesbit
Psychology

Maya N. Nevin
Art

Riley Camille Newby
Psychology

ThanhTruc Vo Nguyen
Psychology

Rhys Cheyenne O'Donnell
Sociology

Morgan Skylar Reliford
English

Kentrell Devaughn Riffey
Art

Erin Michelle Rogers
Writing

Aniya Roper
Foreign Language-Spanish

Whitney B. Simon
Art

Alexander T. Smith
History

† Nathaniel Bryce Solomon
Music
Thesis: "Automated Part-Writing
Feedback Tool"
Advisor: Dr. Vineetha Menon

Lindsey Standley Townsend
Psychology

Jennifer Elizabeth Stephan
Foreign Language-Russian

Lonnie Clay Taylor
Art

Presley Grey Thomas
English

Sierra L. Tidwell
Art

Clark David Tillman
History

Nicholas Lamar Townsend, Jr.
Art

† Bryan J. Vickers
Psychology
Thesis: "The Definition of System-wide
Trust and its Effects"
Advisor: Dr. Nathan Tenhundfeld

Hope Voynar
Art

2:30 P.M. CEREMONY

Bachelor's Degrees

Reid Christian Walker
History
Cassandra Elizabeth Walkington
Art
Class B Certification, Visual Arts/
Collaborative, Grades P-12
Jaihmal D. Washington
Political Science
Mark D. Washington
Philosophy
Bayley K. Waters
English
Rachel Watts
Art
George Anderson White
Writing
Santiago Ruben White, Jr.
Psychology
Langley T. Whitlow
Music
Kendall Michelle Williams
Psychology
Emily Kathryn Wilson
Psychology
Sydney Young
English

Bachelor of Fine Arts

† Harleigh Marie Bass
Art
Thesis: "Virtual Reality Spaceport"
Advisor: Mr. Vinny Argentina
Christopher S. Blackall
Art
Claire Elizabeth Carver
Art
Jaiden-Rochele Perez Cruz
Art
Jonathan Fuller
Art
Patience M. Harvard
Art
Evelyna Homchanh
Art
Amelia G. Jordan
Art
Shangming Lin
Art
Kendall Moore
Art
Caroline Beckham Myrick
Art

Leah Rae Owens
Art
Aubrie S. Pope
Art
Isaiah Jamal Rivers
Art
Justin L. Ward
Art
Charlotte Hayle Wilburn
Art

COLLEGE OF BUSINESS

Bachelor of Science

Samuel N. Christopher
Economics and Computational
Analysis
Nicholas A. Knighten
Economics and Computational
Analysis
James Paul McNeely
Economics and Computational
Analysis
Bradley W. Pilgrim
Economics and Computational
Analysis
Caitie Ryder
Economics and Computational
Analysis
Yesenia Arley Soto
Economics and Computational
Analysis
Michelle Nicole Zicaro
Economics and Computational
Analysis

Bachelor of Science in Business Administration

Austin David Abbott
Finance
Ethel Aponte
Marketing
Lori Mason Arrington
Management
Gary Michael Ashcraft
Marketing
Danielle L. Axtell
Finance
Jeremy A. Baharloui
Information Systems
Parker Winslow Baldwin
Management

Kali Jordan Basden
Management
Riley Beckman
Information Systems
JeriBeth Bice
Information Systems
Pinar Bostan Unal
Management
Destini Shone't Bowman
Marketing
Anna Belle Bradley
Accounting
Matthew Bruhnke
Management
Spencer A. Burns
Information Systems
Reilly L. Butler
Information Systems
Katie Ann Callison
Information Systems
Lauren B. Cantrell
Marketing
Samuel N. Christopher
Finance and Management
Gregory Dylan Clardy
Information Systems
Corey James Coonfield
Accounting
Kristina Copeland
Management
Justice Cosby
Finance
Jackson L. Croft
Finance
Eliza Paige Cross
Management
Kyle Alexander Cruzen
Marketing
Emily Kate Cusker
Marketing
Tyrique J. Davis-Giles
Management
Brandon Austin Dinh
Accounting
Andrew Collin Dixon
Marketing
Deonte Malik Dothard
Management
Kayla Drapeau
Management
Shainiqua D. Drummonds
Management
Kevin Duffy
Management

2:30 P.M. CEREMONY

Bachelor's Degrees

Jason Ebert
Management
Natricea Ann Edwards
Management
Eman M. Elsayed
Information Systems
Austin J. England
Marketing
Jessica Nicole Enriquez
Management
Gregory Franklin Escamilla
Finance
Derek Abraham Fazah
Finance
Daniel Fortune
Accounting and Management
Matthew Stephen Foy
Management
Ethan Gambill
Management
Christian B. Garcia
Information Systems
Helena Gonzalez Jaime
Marketing
John Raine Gordon
Information Systems
Robert Griffin
Management
Michael Andrew Guillot, Jr.
Information Systems
Andrew Craig Guyton
Information Systems
Neyland S. Harwell
Information Systems
Jessica Henry
Management
Parker Henson
Management
Julia Pearl Herda
Management
Bethany Renee Hill
Management
Samantha Breann Hornbuckle
Marketing
David J. Hough
Information Systems
Michael S. Howard
Information Systems
Herman Douglas Hutson
Information Systems
Andrew August Irvin
Finance
Kyle Alexander Ivy
Management

Christian Jacobs
Management
Marcus X. Jefferson
Information Systems
Nina M. Johnson
Management
Alexander B. Jones
Management
Breana Jones
Management
Mikayla Jordan
Information Systems
Austin Bradley Joy
Management
Emily Beth Keel
Information Systems
Chadwick Hunter Kilgore
Information Systems
Nicholas A. Knighten
Finance
Gardner Gray Lee
Information Systems
David A. Levins
Management
Jonathan L. Long
Information Systems
Trevor Lee Looney
Management
Ashley Lynn Mahoney
Information Systems
Louie Mohammed Mallah
Management
Ranvinder Singh Mann
Information Systems
Anna Patrice D. McCormack
Management and Marketing
Ryan Michael McDaniel
Accounting
Thomas Warren McNeill
Information Systems
James R. Mercier
Finance
Margaret Kay Mintzer
Information Systems
David Mehrdad Mokhtari
Management
Michelle Lynn Morris
Management
Taylor Scott Muir
Management
Joanna Leigh Mussleman
Marketing
Shaun Michael Nieburg
Accounting

Jacob Benson Novak
Information Systems
Carly Grace Victoria Pate
Management
Emiline Grace Payne
Management
Mitchell Avery Perry
Accounting and Finance
† Emily G. Peyton
Information Systems and Management
Thesis: "The History and Future of 5G Capabilities in the Business World"
Advisor: Dr. Wai Mok
Gregory A. Poveda
Information Systems
Brittany Geneva Prince
Information Systems
Matthew A. Railey
Management
Suzanne Stone Ray
Finance
Kimberly Ann Reece
Accounting
Matthew John Kepa Reid
Management
William Nathaniel Rosa
Information Systems
Kim Rost
Accounting
Daniel W. Rugart
Finance
Daniel J. Russell
Information Systems
Bryce Harrison Ryan
Information Systems
Maryssa Danielle Sanchez
Marketing
Nicholas James Scala
Information Systems
Daniel Sharp
Information Systems
Antonio Terrill Shelton
Management
Kaitlin E. Shields
Information Systems
Alicia Gesel Simental
Management
Christina Ann Marie Smith
Management
Darby Smith
Marketing
Nawal Bekkali Smith
Information Systems
Andrew J. Stemple
Management

2:30 P.M. CEREMONY

Bachelor's Degrees

Alex T. Strope
Information Systems

Clement Suray
Finance and Management

Jarrett Swegles
Management

Jonathan I. Tate
Information Systems

Christian Spencer Taylor
Information Systems

John Kenan Teachey
Management

Grayson Riley Toon
Information Systems

Zoe Torres
Information Systems

Aubrey Savina Torrez
Accounting

Tommy T. Tran
Management

Charlotte Anna Unger
Accounting

Adam Vaughan
Accounting

Carter R. Vickers
Finance

Simon J. Vucinaj
Management

James R. Washington
Marketing

Hunter Giles Webb
Marketing

Jack A. Wegman
Management

Rachel M. Wesley
Marketing

Daniel Lee Wesolowski
Marketing

Andrew Oleg Wilkes
Management

Madison Wilkes
Information Systems

Quinton Terry Yarbrough
Management

Briona Young
Finance

Yanfang Zhang
Management

Michelle Nicole Zicaro
Finance

COLLEGE OF EDUCATION

Bachelor of Arts

Audrey Elizabeth Glass
Elementary Education
Class B Certification, Elementary
Education, Grades K-6

Haley N. Neely
Elementary Education
Class B Certification, Elementary
Education, Grades K-6

Ava Michelle Travis
Elementary Education
Class B Certification, Elementary
Education, Grades K-6

Emmie Beth Word
Elementary Education
Class B Certification, Elementary
Education, Grades K-6

Bachelor of Science

Charles William Acuff
Sport and Fitness Management

Dylan R. Cross
Kinesiology

Roy Etta
Kinesiology

James Scott Fee, Jr.
Kinesiology

Te'Keisha Fletcher
Sport and Fitness Management

Kyra N. Fuller
Kinesiology

Madison Kay Harris
Kinesiology

Joshua M. Horton
Kinesiology

Kelsey Marie Kandil
Sport and Fitness Management

Matthew Mann
Secondary Education
Class B Certification, History,
Grades 6-12

Austin Nall
Kinesiology

Michael Allen Nolin
Sport and Fitness Management

† Amanda Grace Pennington
Secondary Education
Class B Certification, English/Language
Arts/Collaborative Education,
Grades 6-12
Thesis: "How Scaffolding the Narrative
Writing Process Impacts Student
Writing"
Advisor: Mrs. Sue Verlaan

Gunner Potts
Kinesiology

Kailey Gabrielle Sellars
Kinesiology

Zyan Nechelle Thomas
Kinesiology

DeAsia Marshay Turner
Kinesiology

Bayley K. Waters
Secondary Education
Class B Certification, English/Language
Arts, Grades 6-12

COLLEGE OF PROFESSIONAL AND CONTINUING STUDIES

Bachelor of Arts

Kristen G. Cobb
Professional Studies

Sarita Ford Cochran
Professional Studies

Easton C. Farr
Professional Studies

Cienterra De'Shannon Goodlow
Professional Studies

Ashlen Grantham
Professional Studies

Kelby Hogan
Professional Studies

Catherine Huynh
Professional Studies

Ashlyn Jones
Professional Studies

Kristen LaMar
Professional Studies

Elizabeth Grace Layne
Professional Studies

Eric Eugene Lyon
Professional Studies

Steven John Milke
Professional Studies

Clayton Louis Mills
Professional Studies

Kusuma Nachan
Professional Studies

2:30 P.M. CEREMONY

Bachelor's Degrees

Christina Ninh
Professional Studies
Erin Tamara Smith
Professional Studies

Bachelor of Science

Matthew James Garner
Professional Studies
Ashley Goens
Professional Studies
Megan L. Kelley
Professional Studies
Patrick Lanier Lively
Professional Studies
Duane Scott Sandlin
Professional Studies
Daniel Thomas Vaughan
Professional Studies

COLLEGE OF SCIENCE

Bachelor of Science

Ryan Balch
Computer Science
Tyler D. Ball
Computer Science
Joshua Michael Bayes
Mathematics
Jordan Thomas Biffle
Computer Science
Tristan A. Boler
Computer Science
Jack Thomas Bragg
Computer Science
Isaiah Brooks
Computer Science
Edward Eugene Brown V
Computer Science
Taylor C. Buchanan
Computer Science
Sean Robert Campbell
Computer Science
Amanda Leigh Carter
Biological Sciences
Michael Jaylan Coleman
Earth System Science
Mackenzie T. Collins
Mathematics
Florence Elizabeth Cushman
Mathematics
Ankit Dahal
Mathematics

Alyssa D. Davis
Computer Science
† Benjamin C. Davis
Computer Science
Thesis: "Team Communication Patterns
and Development"
Advisor: Dr. Harry Delugach
Kennedy Noelle Davis
Biological Sciences
Luke A. Davis
Biological Sciences
Emilia B. Etta
Computer Science
Matthew T. Fletcher
Computer Science and Mathematics
Tayler J. Fowler
Biological Sciences
Dancy Logan Fox
Biological Sciences
† Christopher S. Garcia
Physics
Thesis: "Vortex Optic and Hologram
Generation of Laguerre-Gaussian Laser
Beams"
Advisor: Dr. Don Gregory
Naomi Ruth Gary
Mathematics
Isabella Soleil Glossup
Biological Sciences
Sara Kate Green
Biological Sciences and Earth System
Science
Evan Gronberg
Computer Science and Mathematics
Kammie Grace Guest
Biological Sciences
Edward Daniel Harvey-Latham
Chemistry
Ian Michael Heck
Earth System Science
Jordann R. Henke
Chemistry
Quinton Blake Hensley
Biological Sciences
Brodie A. Hood
Biological Sciences
Justin B. Hopkins
Computer Science
Ches Macklyn Hubbard
Earth System Science
Clay Hillman Huskey
Physics
Kameron Bailey Jackson
Earth System Science

Edson Antonio Jaramillo
Computer Science
Tiayon D. Johnson
Biological Sciences
Samuel Johnston
Physics
Sadie Mackenzie Junkins
Biological Sciences
Gloria Anderson Kashaa
Computer Science
Madelin Nicole Lash
Biological Sciences
Evan Tyler Latham
Biological Sciences
Jonathan Lewis
Computer Science
Ikechukwu Brian Maduabum
Computer Science
John Edward Avin Makofsky
Physics
Brandon A. Mapp
Computer Science
Jonathan Michael Mares
Computer Science
Alexander James Martin
Computer Science
John Paul Francis Martin
Computer Science and Mathematics
Cameron Chase Matthews
Computer Science
Justin Lynn McBride
Computer Science
Nathaniel Kemp McGee
Computer Science
Sarah E. McNutt
Earth System Science
Anthony Vincent McVey
Computer Science
Tanner Joseph Miller
Mathematics
Kiahna Mollette
Earth System Science
Nathan Moore
Computer Science
Andrew Wade Munster
Computer Science
Melinda Lee Mustain
Biological Sciences
Emily Sue Naderi
Computer Science
Madelyn Nicastro
Biological Sciences
Jared A. Nicoll
Computer Science

Bachelor's Degrees

Jacob F. Nix

Computer Science

Joseph Noble

Biological Sciences, Chemistry and
Mathematics

Leonie Nutz

Computer Science

Charles Christian Nunez Ord

Mathematics

Kyle Matthew Padilla

Computer Science

Manpreet Nisha Pal

Biological Sciences

Katheryn Aneeta Pecht

Earth System Science

David Andrew Pelley

Mathematics

Sierra Perkins

Biological Sciences

† **Chi Linh Pham**

Biological Sciences

Thesis: "A Study of tnaC's Role in the
Universal Expression Regulation of
RF2-Dependent Regulons"

Advisor: Dr. Luis Cruz-Vera

† **Philip D. Pham**

Computer Science

Thesis: "Robotics Simulation Modules"

Advisor: Dr. Vineetha Menon

Sarah Grace Pierson

Computer Science

Andrew Michael Pittenger

Earth System Science

Jordan Porter

Computer Science

Kyle David Pryor

Computer Science

Cameron J. Ramos

Computer Science

† **Mary Grace Renner**

Biological Sciences

Thesis: "Developing a Community
Research Data Collection Tool to
Measure the Impact of Doula Care"

Advisor: Dr. Holly Horan

Cheyenne Deneice Robb

Individualized

Carden Leighann Roden

Computer Science

Holly E. Romak

Biological Sciences

Robert Nelson Rossell

Earth System Science

Paul Ryan

Computer Science

David Altair Schaffer

Computer Science

Elise A. Schofield

Computer Science

Daniel Park Sickler

Biological Sciences

† **Nathaniel Bryce Solomon**

Computer Science

Thesis: "Automated Part-Writing
Feedback Tool"

Advisor: Dr. Vineetha Menon

Sydney R. Stone

Biological Sciences

Brett Gavin Suddith

Earth System Science

Eric James Taylor

Biological Sciences

Joshua Michael Tirone

Computer Science

Luke A. Tomlinson

Computer Science

Brian Towne

Mathematics

Megan Joanne Ward

Biological Sciences

† **Maxwell G. Whittler**

Mathematics

Thesis: "Predicting Outcomes of NBA
Games"

Advisor: Mr. Shawn Fagan

Niya D. Woods

Biological Sciences

Nola P. Woods

Biological Sciences

Gregory Marshall Wright, Jr.

Computer Science

Juley A. Yeager

Computer Science

Nicholas Peter Zwolinski

Computer Science

2:30 P.M. CEREMONY



THE STATE OF ALABAMA

The Honorable Kay Ivey, *Governor*
Dr. Eric Mackey, *State Superintendent of Education*

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA

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	Mr. William Britt Sexton	

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 Mr. Clay Ryan, *Senior Vice Chancellor for External Affairs*
 Mr. Sid J. Trant, *General Counsel and Senior Vice Chancellor*

READERS

10 A.M.	2:30 P.M.
Dr. Jennifer English	Mr. Ron Schwertfeger

WIND ENSEMBLE

Dr. Dave Ragsdale, *Conductor*
 Madilyn Locke, *Vocalist*

THE UNIVERSITY MACE

The ceremonial mace of The University of Alabama in Huntsville was commissioned for the school's first commencement in 1973 and incorporates materials that represent Huntsville's history from pioneer times to the Space Age.

The shaft of the mace is fashioned of native chittamwood (*Cotinus obovatus*) harvested on Huntsville's Monte Sano mountain. It also contains a section of a cedar log recovered from the 1823 Huntsville City water system, thought to be the oldest public water system west of the Appalachians.

Topping the three-foot-long mace is a glass display created at NASA's George C. Marshall Space Flight Center. It is backed with velvet in the official blue of both the university and NASA. Housed within it are materials that were processed during NASA's Skylab Missions and that represent the then new field of space-based materials technology.

The mace includes a section of a spacecraft nose cone that was a gift to UAH from the U.S. Army's Redstone Arsenal. This nose cone was subjected to an ablative process that led to the development of protective heat shields for spacecraft.

Another feature of the mace is a ceramic ring in white, the university's second color. It displays the school's 1950 founding date and the 1969 date when UAH became an autonomous campus as a member of The University of Alabama System.

ACADEMIC REGALIA

American universities adhere to the official Academic Costume Code adopted in 1895. It describes the styles of gowns, hoods, and faculty colors that symbolize the wearer's academic discipline and rank. Bachelor's gowns are the most simple, featuring a pleated yoke and front fabric panels. Master's degree gowns are distinguished by unusual sleeves, each of which has a long rectangular piece of cloth on the backside that dangles to the wearer's knees. Doctors wear the most elaborate of all academic gowns, as befits their status at the highest level of scholarship. Fuller and more flowing than master's or bachelor's gowns, doctors' gowns have distinctive billowy, bell-shaped sleeves, front facings of velvet, and three bars of velvet across the sleeves.

FACULTY COLORS

The colors used to symbolize areas of study are referred to as "faculty colors" and trace their history to the Middle Ages when color and costume conveyed to the mostly illiterate populace visual messages about rank and occupation. Colors are displayed on doctor's gowns, edging of hoods, and tassels on caps.

Agriculture, *Maize*

Arts, Letters, Humanities, *White*

Business, *Drab*

Dentistry, *Lilac*

Economics, *Copper*

Education, *Light Blue*

Engineering, *Orange*

Fine Arts, *Brown*

Forestry, *Russet*

Interdisciplinary, *Black*

Journalism, *Crimson*

Law, *Purple*

Library Science, *Lemon*

Medicine, *Green*

Music, *Pink*

Nursing, *Apricot*

Oratory, *Silver Gray*

Pharmacy, *Olive Green*

Philosophy, *Dark Blue*

Physical Education, *Sage Green*

Public Administration, *Peacock Blue*

Public Health, *Salmon Pink*

Science, *Golden Yellow*

Social Work, *Citron*

Theology, *Scarlet*

Veterinary Science, *Gray*

HOODS

Hoods are lined with the official school colors to indicate where the wearers earned their degrees. Hood bindings or edgings are of velveteen and indicate field of study using faculty colors.

MORTARBOARDS AND TAMS

The origin of the mortarboard is subject to speculation, but some suspect the guild and apprentice systems of the Middle Ages. Then, during the construction of Europe's great cathedrals, master workers would mix mortar on similarly shaped boards. Hence, the mortarboard came to be associated with someone who had mastered the knowledge and skills necessary for his trade. Today, Ph.D.s often choose a soft velvet tam instead of the traditional mortarboard.

TASSELS

Colored threads have been part of academic costume since 1340 at Oxford, where students were compelled to adhere to strict rules of dress and maintain their everyday hoods by mending them with the color of thread representing their faculties. The use of colored threads to indicate field of study survives in the colored tassels suspended from graduates' mortarboards. Doctoral tassels are shorter and made of metallic or gold-colored threads.

COMMENCEMENT MARSHALS

Rhonda K. Gaede, Ph.D., *University Marshal*

Ronnie Hebert, Ph.D., *Student Marshal*

Carmen Scholz, Ph.D., *Faculty Marshal*

Joseph Taylor, Ph.D., *Assistant Marshal*

Louise C. O'Keefe, Ph.D., *10:00 A.M. Ceremony, Mace Bearer*

John Pottenger, Ph.D., *2:30 P.M. Ceremony, Mace Bearer*

UAH ADMINISTRATION

Charles L. Karr, Ph.D., *Interim President*

Robert Lindquist, Ph.D., *Interim Provost and Executive Vice President for Academic Affairs*

Kristi L. Motter, Ph.D., *Vice President for Student Affairs*

Todd Barré, M.P.A., *Vice President for Finance and Administration*

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Laterrica Shelton, J.D., *Vice President for Diversity, Equity, and Inclusion*

Rhonda K. Gaede, Ph.D., *Interim Associate Provost for Undergraduate Studies*

Jon Hakkila, Ph.D., *Associate Provost for International Services, Academic Integrity, and
Dean of the Graduate School*

DEANS

Karen Frith, Ph.D., *College of Nursing*

Jon Hakkila, Ph.D., *Graduate School*

Rainer Steinwandt, Ph.D., *College of Science*

Jason Greene, Ph.D., *Interim, College of Professional Studies*

Jason Greene, Ph.D., *College of Business*

Sean Lane, Ph.D., *College of Arts, Humanities, and Social Sciences*

Shankar Mahalingam, Ph.D., *College of Engineering*

Beth Quick, Ph.D., *College of Education*

William Wilkerson, Ph.D., *Honors College*

