



# THE UNIVERSITY OF ALABAMA IN HUNTSVILLE



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

# FALL COMMENCEMENT

## Monday, December 12, 2022



### 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, Ph.D.*

### 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 12, 2022**

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

### **PRELUDE**

UAH Wind Ensemble

Mr. William Connell

### **CALL TO ORDER**

Rhonda K. 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

Nikki Metzger, Soloist

### **WELCOME AND INTRODUCTION**

Rhonda K. Gaede, Ph.D.

### **INVOCATION**

Cade Smith, Ph.D.

### **REMARKS**

#### **CONFERRAL OF DEGREES**

Charles L. Karr, Ph.D., President

### **ALMA MATER**

Nikki Metzger, Soloist

*Please stand and sing*

### **RECESSIONAL**

*Audience remains standing*

# THE 2022 GRADUATION CANDIDATES

## Doctoral Degrees

### COLLEGE OF ENGINEERING

#### *Doctor of Philosophy*

#### **Siddharth Sankar Das**

Field: Electrical Engineering  
Dissertation: "Analysis of Stability Margins in a Class of NonLinear Systems"  
Advisor: Dr. Yuri B. Shtessel

#### **Benjamin Robert Lund**

Field: Mechanical Engineering  
Dissertation: "A Metal-Cutting-Inspired Analytical Framework for Predicting Operating Parameters in Friction Stir Welding"  
Advisor: Dr. Judith Schneider

#### **Tanzeela Haroon Mitha**

Field: Electrical Engineering  
Dissertation: "Adaptive Element Spacing Synthesis Technique in Phased Array Antennas"  
Advisor: Dr. Maria Pour

#### **Joshua Thomas Robbins**

Field: Electrical Engineering  
Dissertation: "Discovery of Counter IADS Swarming Autonomy Behaviors with Machine Learning"  
Advisor: Dr. Laurie Joiner

#### **Babak Salarieh**

Field: Civil Engineering  
Dissertation: "Climate Change Adaptation and Retrofit Planning for Coastal Residential Buildings Subjected to Hurricanes"  
Advisor: Dr. Abdullahi Salman

#### **Nathan Mahir Schilling**

Field: Aerospace Systems Engineering  
Dissertation: "Modeling a Power-Generating Pulsed Nuclear Magnetic Nozzle"  
Advisor: Dr. Jason T. Cassibry

### COLLEGE OF NURSING

#### *Doctor of Nursing Practice*

#### **Patrick Bertz**

DNP Project: "A Quality Improvement Project to Enhance Evidence-Based-Care Practices Provided by Primary Care Providers Treating Soldier with Post Traumatic Headache at a Large Military Installation"  
Advisor: Dr. Elizabeth Barnby

#### **Robin Headrick Bradford**

DNP Project: "Evaluation of the CARES® Dementia Training to Reduce Antipsychotic Medication Use in Nursing Home"  
Advisor: Dr. Lenora Smith

#### **Mary Buxton**

DNP Project: "Program Evaluation for Self-Vaginal Swabs in the Detection and Management of Chlamydia and Gonorrhea in Females"  
Advisor: Dr. Ellise Adams

#### **Susan Marie Camp**

DNP Project: "Improving Self-Care Outcomes for Veterans with Prediabetes through the Use of Technology"  
Advisor: Dr. Susan Alexander

#### **Judith Tammy Carroll**

DNP Project: "Increasing HPV Vaccination Rates in Adolescents Through a Vaccine Awareness Program"  
Advisor: Dr. Amy Beck

#### **Juliana Ruth Clark**

DNP Project: "Improving Pneumococcal Vaccines in Patients Ages 19 to 64 Years"  
Advisor: Dr. Haley Hoy

#### **Kim Cooley**

DNP Project: "A Nurse-Driven Protocol for Neonatal Enteral Access Device Confirmation"  
Advisor: Dr. Ellise Adams

#### **Virginia I. Elder**

DNP Project: "Development and Implementation of an Electronic Screening Tool to Increase Palliative Consults for Patients with Chronic Obstructive Pulmonary Disease"  
Advisor: Dr. Pam O'Neal

#### **Amy Farlett**

DNP Project: "An ACE Response: The Implementation of a Trauma-Informed Toolkit in Primary Care"  
Advisor: Dr. Ann Bianchi

#### **Teresa Bailey Freeman**

DNP Project: "Using a Clinical Decision Support Tool to Reduce Hospital-Acquired Pressure Injuries in the Intensive Care Unit"  
Advisor: Dr. Donna Guerra

#### **Elizabeth Marie Richards Gates**

DNP Project: "Implementation of a Risk-Based Controlled Substance Monitoring Protocol into a Primary Care Clinic for Patients Prescribed Stimulants, Opioids, and Benzodiazepines"  
Advisor: Dr. Louise O'Keefe

#### **Toni Michelle Hosea**

DNP Project: "Implementation of an NP-led Chronic Kidney Disease Clinic: Impact of Permanent Dialysis Access Placement and Patient Outcomes"  
Advisor: Dr. Tracy Lakin

#### **Mona Huffman**

DNP Project: "Program Evaluation of Transitional Care for Chronic Obstructive Pulmonary Disease Patients"  
Advisor: Dr. Pam O'Neal

#### **Alesha Nicole Logan**

DNP Project: "Implementation of a 12-week Group Technology-based Weight Loss Program Within a Community Faith-Based Setting"  
Advisor: Dr. Amelia Lanz

#### **Orlinda Mapa**

DNP Project: "Using the 5 A's Model to Improve Tobacco Use Screening and Tobacco Use Disorder Treatment in an Outpatient Mental Health Clinic"  
Advisor: Dr. Elizabeth Elmore

#### **Lashondra Monchelle Moore**

DNP Project: "An Evidence-Based Practice Project to Improve Pain Management Process by Utilizing a Holistic Care-Intervention"  
Advisor: Dr. Ann Bianchi

#### **Judith Kathleen Murphy**

DNP Project: "Quality Improvement Project on Decreasing Patient Falls"  
Advisor: Dr. Darlene Showalter

#### **Alice M. Onawola**

DNP Project: "Improving a Nurse-Led Sepsis Bundle Compliance Through Education and a Team-Based Approach in the Progressive Care Unit"  
Advisor: Dr. Amelia Lanz

#### **Lillian Onyemelukwe**

DNP Project: "Improving Colorectal Cancer Screening Adherence in an Underserved Population Utilizing a Non-Invasive Screening Program at an Outpatient Community Clinic"  
Advisor: Dr. Kimberly Budisalich

## Doctoral Degrees

### **Keysha Ann Pochopien**

DNP Project: "Program Evaluation of Quadruple Pharmacotherapy Up-titration in Ambulatory Patients with Heart Failure and An Ejection Fraction Less than 50%"

Advisor: Dr. Ann Bianchi

### **Beverly Cox Sims**

DNP Project: "Preventing Falls on an Inpatient Medical-Surgical Unit through Integration of Intentional Hourly Rounding with an Evaluation of Staff Workload Perception"

Advisor: Dr. Sharon Spencer

### **Leland Douglas Smith Jr.**

DNP Project: "Increasing the Volume of Delivered Tube Feeds Using a Volume-Based Feeding Protocol in the Neuroscience Intensive Care Unit"

Advisor: Dr. Haley Hoy

### **Suzette C. M. Van Buren Hayes**

DNP Project: "Implementing a Dementia Screening Routine for Adult Individuals with Intellectual Disabilities with Down Syndrome in Primary Care"

Advisor: Dr. Marlena Primeau

### **Elisabeth Bryant Wade**

DNP Project: "Use of a Clinical Decision Support System to Improve Clostridium Difficile Testing in an Acute Care Setting"

Advisor: Dr. Bethany Gilbert

## *Doctor of Philosophy*

### **Melissa Grissom DeFoor**

Field: Nursing Science

Dissertation Title: "Perinatal Nurses' Background Factors, Beliefs, Motivational Influences, and Intentions of Offering Patient Vaping Education: A Qualitative Study"

Advisor: Dr. Azita Amiri

### **LaToya A. Patterson**

Field: Nursing Science

Dissertation: "Childhood Obesity in Alabama: Impact of Three Domains of Social Determinants of Health"

Advisor: Dr. Michele Montgomery

## Master's Degrees

### COLLEGE OF EDUCATION

#### *Master of Arts in Teaching*

##### Natalie Joy Cory

Elementary Education Teaching  
Class A Certification, Elementary  
Education, Grades K-6

##### Elizabeth K. Croft

Secondary Education Teaching  
Class A Certification, English/Language  
Arts, Grades 6-12

##### Malcolm Parker

Secondary Education Teaching  
Class A Certification, Biology, Grades  
6-12

##### Eleanor Ransburg

Secondary Education Teaching  
Class A Certification, English/Language  
Arts, Grades 6-12

##### Connor Reece

Secondary Education Teaching  
Class A Certification, History, Grades  
6-12

##### Cheryl Nicole Skidmore

P-12 Teaching  
Class A Certification, Music-Choral,  
Grades P-12

##### Hannah Robertson Taylor

Elementary Education Teaching  
Class A Certification, Elementary  
Education, Grades K-6

#### *Master of Education*

##### Joseph Michael Arnold

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

##### Stephanie Branum

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

##### Morgan Chambers

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

##### Shannon Dodd

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

##### Karissa Constance Glover

Differentiated Instruction  
Class A Certification, English for  
Speakers of Other Languages, Grades  
P-12

##### Montana Mattox Hallman

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

##### Katherine Esther Klepper

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

##### Jana Loveless

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

##### Heather Kay McGuire

Differentiated Instruction  
Class A Certification, Collaborative  
Education, Grades K-6

##### Audrey M. Miller

Differentiated Instruction  
Class A Certification, Collaborative  
Education, Grades K-6

##### Jessica Nakamura

Differentiated Instruction  
Class A Certification, Collaborative  
Education, Grades K-6

##### Madison Pair

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

##### Paul Tassone

Differentiated Instruction  
Class A Certification, History, Grades  
6-12

#### *Master of Science*

##### Sarah C. Adams

Applied Behavior Analysis

##### Aimee Bals

Applied Behavior Analysis

##### Jadie Chester

Applied Behavior Analysis

##### Carlie Collazo

Applied Behavior Analysis

##### Alexandria Darty

Applied Behavior Analysis

##### Sydney Elise Dirigo

Applied Behavior Analysis

##### Haylee Brooke Goode

Applied Behavior Analysis

##### Peyton Marie Henderson

Applied Behavior Analysis

##### Darrick Dewayne Jamar Jr.

Applied Behavior Analysis

##### Anna Leigh Livingston

Applied Behavior Analysis

##### Ashley Elizabeth Matice

Applied Behavior Analysis

##### Allison Michelle McAllister

Applied Behavior Analysis

##### Maegan LaChrista Pangle

Applied Behavior Analysis

##### Lori Robles

Applied Behavior Analysis

##### Lillian Catherine C. Seemann

Applied Behavior Analysis

##### Brittany Nicole Wallace

Applied Behavior Analysis

### COLLEGE OF ENGINEERING

#### *Master of Science*

##### Tyler Christian Ashorn

Aerospace Systems Engineering

##### Tobias Behrens

Aerospace Systems Engineering

##### Roman Aldo Benetti

Aerospace Systems Engineering

##### Krysta Ann Blackerby

Aerospace Systems Engineering

##### Benjamin A. Campbell

Aerospace Systems Engineering

##### Logan Caskey

Aerospace Systems Engineering

##### Adrien Cassagne

Aerospace Systems Engineering

##### Arnab Chatterjee

Aerospace Systems Engineering

Thesis: "Experimental Investigation of Swept Bio-Inspired Wing Planforms"

Advisor: Dr. Chang-Kwon Kang

##### Samuel Cook

Aerospace Systems Engineering

##### Matthew William Cox

Aerospace Systems Engineering

Thesis: "Investigations of Surface Film Cooling Characteristics Along the Trailing Edge of the Tip of a Transonic Turbine Blade"

Advisor: Dr. Phillip Ligrani

##### Robert Gregory Fidler

Aerospace Systems Engineering

##### Megan Danielle Flannagin

Material Science

## Master's Degrees

**Scott Tyler Haines**

Aerospace Systems Engineering

**Jacob R. Halsey**

Aerospace Systems Engineering

**Joseph L. Harkins**

Aerospace Systems Engineering

**Peyton Lane Johnson**

Aerospace Systems Engineering

**John Thomas Jordan**

Aerospace Systems Engineering

**Jacob Thomas Keese**

Aerospace Systems Engineering

Thesis: "Thermal Model of a

Centrifugal Nuclear Thermal

Propulsion System"

Advisor: Dr. D. Keith Hollingsworth

**Anthony Kennedy**

Aerospace Systems Engineering

**Ryan A. Mathewson**

Aerospace Systems Engineering

Thesis: "Nonlinear Adaptive Sliding

Mode Control with Application to

Quadcopters"

Advisor: Dr. Farbad Fahmi

**Jacob Madison Moseley**

Aerospace Systems Engineering

**Krishnakumar Vijaykumar Patel**

Aerospace Systems Engineering

Thesis: "Parameterization and

Optimization of a Wing with A

Deformable Trailing Edge"

Advisor: Dr. Konstantinos Kanistras

**Sydney L. Pfankuch**

Aerospace Systems Engineering

**Thibault Alexandre Richard**

Aerospace Systems Engineering

Thesis: "Adaptive Data Association

Using Multiple Hypothesis Tracker for

Space Object Tracking"

Advisor: Dr. Naga Venkat Adurthi

**Patrick Cody Rugel**

Aerospace Systems Engineering

**Micajah H. Schweikert**

Aerospace Systems Engineering

Thesis: "Development of an

Optimization Framework for a

Circulation Control Airfoil with a

Morphing Trailing Edge"

Advisor: Dr. Chang-Kwon Kang

**John Seekins**

Aerospace Systems Engineering

**Richard A. Simmang**

Aerospace Systems Engineering

**Dontavious J. Truss**

Aerospace Systems Engineering

**Ryan Bickley Whitener**

Aerospace Systems Engineering

### *Master of Science in Engineering*

**Matthew A. Adams**

Electrical Engineering

Thesis: "Excitation of the Dominant

Transverse Electric Mode of a

Microstrip Patch Antenna Using a

Coplanar L-Strip Feeding Technique"

Advisor: Dr. Maria Pour

**David L. Arway Jr.**

Industrial and Systems Engineering

**Tracy L. Berry**

Chemical Engineering

**William Brandon Bounds**

Civil Engineering

**Kyle W. Campbell**

Electrical Engineering

**John David Champagne**

Electrical Engineering

**Auburn A. Cohan**

Industrial and Systems Engineering

**Hallie Collopy**

Mechanical Engineering

Thesis: "Surface Heat Transfer

Characteristics of a Transonic Turbine

Blade with Pressure Side Film Cooling

and Different Tip Gaps"

Advisor: Dr. Phillip Ligrani

**Kirtankumar Pravin Dixit**

Electrical Engineering

**Tobias Domabyl**

Mechanical Engineering

**Phillip Mark Dyer**

Mechanical Engineering

Thesis: "Exergy Analysis of

Photovoltaics Coupled with

Electrochemical Energy Storage for

Lunar Power Applications"

Advisor: Dr. George Nelson

**Hannah K. Edmonson**

Industrial and Systems Engineering

**Amelia K. Falcon**

Industrial and Systems Engineering

**Hitesh Ghera**

Industrial and Systems Engineering

**Galvin Lance Tyler Greene**

Electrical Engineering

**Kendra Trenelle Hall**

Electrical Engineering

**Noah C. Houser**

Industrial and Systems Engineering

**Alexander Martin Johnson**

Industrial and Systems Engineering

**Skylar D. Jordan**

Mechanical Engineering

**Emily Meagan Karrh**

Electrical Engineering

**Erin Leigh Lanigan**

Mechanical Engineering

Thesis: "Assessing Flaw Detection

Capability of Laser Powder Bed Fusion

in SITU Monitoring"

Advisor: Dr. Judith Schneider

**Alex Daniel L'Antigua**

Mechanical Engineering

Thesis: "Characterization of

Degradation in Tin Phosphide Anodes

for Sodium-Ion Batteries"

Advisor: Dr. George Nelson

**Ricardo Arturo Lara Peraza**

Civil Engineering

**Douglas Marr**

Computer Engineering

**Bruna Martins Mendonca**

Industrial and Systems Engineering

**Scott Montgomery Jr.**

Industrial and Systems Engineering

**Austin Moore**

Industrial and Systems Engineering

**Kayla Ann Xu Morris**

Electrical Engineering

**Joseph S. Mullin**

Electrical Engineering

**Pooya Nejad**

Industrial and Systems Engineering

**Natalie Ann Oliver**

Mechanical Engineering

**Stephanie Ortega**

Industrial and Systems Engineering

**Giancarlo J. Puerto**

Mechanical Engineering

Thesis: "Characterization of Additively

Manufactured, ARC-Wire, Directed

Energy Deposition of JBK-75"

Advisor: Dr. Judith Schneider

**Jacob Carson Reeves**

Computer Engineering

**Boshra Rezvanian**

Chemical Engineering

**Christian T. Schenck**

Computer Engineering

**Ryan Daniel Seal**

Industrial and Systems Engineering

**James L. Smallwood**

Electrical Engineering

## Master's Degrees

Derek Stone  
Industrial and Systems Engineering

Mason A. Stornello  
Mechanical Engineering

Matt J. Szelistowski  
Electrical Engineering

Christopher K. Tran  
Electrical Engineering

Owen P. Trippany  
Chemical Engineering

Lee M. Trotman  
Industrial and Systems Engineering

Alexander T. Tucker  
Mechanical Engineering

Adam P. Vestal  
Industrial and Systems Engineering

William Isaac Watson  
Electrical Engineering  
Thesis: "Future-Proofing the MIT  
Coffee Can Radar"  
Advisor: Dr. Aubrey Beal

Michael Warren Wrenn  
Industrial and Systems Engineering

### *Master of Science in Operations Research*

Nagla Abdelsalam Elsiddeg

### *Master of Science in Software Engineering*

Patrick T. Lee  
Computer Engineering

William Clayton Pannell  
Computer Engineering

Robert Jordan Roth  
Computer Engineering

William Michael Rury  
Computer Engineering

Maximilian Schalk  
Computer Engineering

## COLLEGE OF NURSING

### *Master of Science in Nursing*

Stefania Aquite  
Ana Rosa Armenta  
Ashlee Paige Bates  
Amy Beech  
Leslee Morgan Block  
Kayla A. Bobo  
Casey Bodkin

Jared Mark Boissel  
Robyn Bryant  
Kendal Grace Buchanan  
Jaimie Standridge Burroughs  
Tracy Calhoun  
James Wes Clayton  
Callie DeAnne Clement  
Brandi Hilliard Coleman  
Nancy Cornell  
Christina Lea Costello  
Alexandria B. Davis-Mitchell  
Whitney Putman Dennis  
Rachel Wylie DeShields  
Mollie Noreen Dockery  
Abigail Barrett Dudley  
Meghan Judith Dunning  
Ashley Ann Pentecost Edwards  
Sams Elebash  
Yulanda Elliott  
Kristen Holly Espy  
Christen RaSharn Faush  
Heidi Chiquita Ford  
Magdalene Fruehwald  
Kayla Stapp Gable  
Nicholas Gaghen  
Haley Ann Gardner  
Matlie Garner  
Tonya Ginez-Hernandez  
Allison Glenn  
Kathryn Holden Gobble  
Lauren B. Gower  
Kaitlyn Graham  
Brooklin Ciara Johnson Graves  
Hannah M. Griggs  
Courtney Nicole Guyton  
Meagan Elizabeth Hartsfield  
Shelby Kaitlyn Hoff  
Samuel Hood  
Ericka Grant Hopkins  
Alison Pinkerton Horrocks  
Leslie Marie Jahandarfarid  
Katlin Jensen  
Mary Jernigan  
Meagan Jernigan  
Latisha M. Johnson  
Allie Jones  
Casey Jones  
Scott Karr  
Leah Wilson Keith  
Bethnee D. Kelly  
Lorena Kelly  
Genetrice James Kyle  
Alexandra Claire Lesley  
Hannah May Luke  
Hannah A. Lupo

Amy Dawn Mahone  
Kathryn E. Mann  
Ashley McCullough  
Abbey Elyse McDonald  
Mandy Renee McGee  
Kasey Danielle Michael  
Kylee Rae Miller  
Alexis Diane Mitchell  
Rebekah Butler Moore  
Evelyn Nycole Murdock  
Dorota Murphy  
Damali Namutenga Muwonge  
Rachel S. Naumann  
Courtney Nguyen  
Nadia Nicole Ohene-Nyako  
Jacklyn Osborn  
Amy G. Owens  
Cynthia Elaine Painter  
Melissa Kay Pennington  
Michelle A. Pennington  
Anna Reagan Pettus  
Samantha Pierce  
Sydnai Raven Yvonne Pleasant  
Brooke Powers  
Amanda Price  
Brittney Yasmin Ramirez  
Lori Jakalia Rigby  
LeAnne Rowell  
Ashley Lynne Sanders  
Rebekah Seales  
Carrie Anna Simmons  
Paige St. George  
Tamika Steverson  
Lindsey Harris Stone  
Julie Lynn Styles  
Laura Ashllen Sweatt  
Brittany Nichole Swinford  
Dakota Elizebeth Thiele  
Andrew Uptain  
Halee Walden  
Scott Warden  
Jennifer Webb  
Amy White  
Tiffany Marie Wilburn  
Ashley Marie Willingham  
Leslie Womack-Young  
Julie Ann Wood  
Alicia Woods-Crayton  
Martha Kristin Woodside  
Breanna Levon Wootson  
Deena Majdi Zahran



## Honor Graduates 2022

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

Emma Caroline Banks  
Allison Bethea  
Layne Marie Bleswyk  
Miriam Virginia Clark  
Destiny Crabtree  
Chasity English  
Gracie Elizabeth Fears  
Robert Lloyd Geren  
Israel J. Harris  
Adam Lee Hogan  
Hannah Jakelsky  
Timothy Preston Marshall  
Winston C. McCurley  
Kenetta Markice McDonald  
Andrew Needle  
Mary T. Nixon  
Ashraf Sehba Tabil Oindry  
Shelly Parker  
Hannah Grace Phillips  
Emma J. Pilcher  
Alyssa Michelle Schroder  
Audrey Cole Simms  
Brittany Reed Smith  
Fallyn A. Watson  
Joshua D. Wilkerson  
Lindsey D. Wilson  
Joshua D. Winebrener

**MAGNA CUM LAUDE**

3.7 - 3.899

Temitope Adenike Adedara  
John Peter Aslan  
Beatriz Anahi Bautista  
Tacy Lorene Buchman  
Jyrah J. Campbell  
Heather Renee Curtis  
Jamie Paul Dawson  
Jacob P. Dumbacher  
Reagan Anne Dunivan  
Breeanna Jordan Fuller  
Joey Lynn Haft  
Savannah R. Handel  
Zachary Cooper Helton  
Caroline Faith Hetler  
Laura Nan Howe  
Thomas Scott Humke  
Kinley Grace King

Jennifer Kinlaw  
Daniel H. Li  
Lindsey Katherine May  
Carter McAlister  
Jacob T. McCluskey  
Haylie McConnell  
Robert S. McGinley  
Easton Tate Moring  
Donna Mosholder  
Tung Vu Nguyen Nguyen  
Sarah Cristina Ott  
Julia Ann Passavant  
Allison Nicole Powe  
Charity Smith  
Mary Rebekah Stewart  
Nu Gia Khanh Ton  
Tri Nguyen Tran  
Michael Wieland  
Lisa D. Wilhite  
Devin Williams  
Citlali Zaragoza

**CUM LAUDE**

3.4 - 3.699

Ashkan Aghaye Moughari  
Sidney N. Al-Dijaili  
Lane Martin Arnold  
Blake J. Bentley  
Hannah Boulware  
Peter W. Bowers  
Ashley Brooke Bozarth  
Abigail Rose Brodsky  
Rebecca Lynn Buckner  
Desi Jesus Burrows  
Samantha Kay Byron  
John Thomas Courtney  
Derek S. Davidson  
Oriana Alexis Emmons  
Bradley C. Fleming  
Jacob W. Gabel  
Michael S. Gormely  
Caden Chase Hicks  
Kelsey Brooke Hopkins  
Joyce Ann Knight  
Caleb P. Lawrence  
Katherine Jia Kay Mai  
Mary Brogan Mann  
Terrell Elias Marler  
Phung L. Nguyen  
Imaobong Nyong Nkitma

Luke William Orwick  
John Theodore Parsons  
Riya B. Patel  
Daryl Eugene Riggs  
Daniel C. Roney  
John Rowells  
Jessica Lynn Roy  
Scott Schofield  
Christopher J. Self  
Elijah Shiver  
Rakasha Smith  
Hunter K. Steele  
Kaylee Brees Stewart  
Julia Katherine Stone  
Eric J. Swenson  
Frances Vaughan  
Tan Duy Vo  
Ryan Sidney Wakefield  
Caleb D. Walker  
Avery Julianne Wilham  
Brendan F. Worley

## Bachelor's Degrees

### COLLEGE OF EDUCATION

#### *Bachelor of Arts*

**Breeanna Jordan Fuller**  
Elementary Education  
Class B Certification, Elementary  
Education, Grades K-6

**Joey Lynn Haft**  
Elementary Education  
Class B Certification, Elementary  
Education, Grades K-6

**Mary Brogan Mann**  
Elementary Education  
Class B Certification, Elementary  
Education, Grades K-6

#### *Bachelor of Science*

**Shannon Bartee**  
Kinesiology

**Layne Marie Bleyswyk**  
Secondary Education  
Class B Certification, English/Language  
Arts, Grades 6-12

**Tacy Lorene Buchman**  
Early Childhood Special Education  
Class B Certification, Early Childhood  
Education/Early Childhood Special  
Education, Grades P-3

**Jyrah J. Campbell**  
Secondary Education  
Class B Certification, English/Language  
Arts, Grades 6-12

**Ethan M. Cohen**  
Sport and Fitness Management

**Emily Ruth Cronk**  
Kinesiology

**Derek S. Davidson**  
Secondary Education  
Class B Certification, Mathematics,  
Grades 6-12

**Cameron S. Farley**  
Kinesiology

**Gracie Elizabeth Fears**  
Secondary Education  
Class B Certification, English/Language  
Arts, Grades 6-12

**Adrian Euniece Grant**  
Kinesiology

**Dillon P. Harding**  
Sport and Fitness Management

**Caden Chase Hicks**  
Kinesiology

**SyAnn Nicole Hughes**  
Kinesiology

**Daniel H. Li**  
Kinesiology

**Lindsey Katherine May**  
Secondary Education  
Class B Certification, English/Language  
Arts, Grades 6-12

**Jacob T. McCluskey**  
Sport and Fitness Management

**Marissa Michele Miltko**  
Kinesiology

**Dylan Garrett Murphy**  
Sport and Fitness Management

**Riya B. Patel**  
Kinesiology

**Emma J. Pilcher**  
Kinesiology

**Elijah Shiver**  
Kinesiology

**Hunter K. Steele**  
Secondary Education  
Class B Certification, Mathematics,  
Grades 6-12

**Joshua D. Wilkerson**  
Secondary Education  
Class B Certification, English/Language  
Arts, Grades 6-12

### COLLEGE OF ENGINEERING

#### *Bachelor of Science*

**John Peter Aslan**  
Cybersecurity Engineering

#### *Bachelor of Science in Aerospace Engineering*

**Mason Nathaniel Alfonso**

**Vicente Enrique Arratia**

**Noah M. Beasley**

**Steve Austin Bell**

**Blake J. Bentley**

**Jared L. Burr**

**Kevin Angel Castillo Balcaceres**

**Jacob Todd Clark**

**Christopher Lane Copeland**

**Felipe Costa**

**John Thomas Courtney**

**David Lawrence Dutton**

**Jonathan Michael Edmiston**

**Benjamin Forbes Gibson**

**Michael Graf Jr.**

**Kameron Danielle Gregory**

**Zachary Cooper Helton**

**Adam Lee Hogan**

**Kevin Luke Johnston**

**Caleb P. Lawrence**

**Jordan Christopher Lee**

**Andrew Averill Lorino**

**Kenneth S. Luck**

**Timothy Preston Marshall**

**Luke William Orwick**

**Stephen David Penney**

**William T. Pettus**

**William Elbert Quinn**

**Jonah James Radzikinas**

**Stefan Michael Raschke**

**Myles Davis Reardon**

**Daryl Eugene Riggs**

**Daniel C. Roney**

**Alyssa Michelle Schroder**

**Julia Katherine Stone**

**Eric J. Swenson**

**Joshua C. Thompson**

**Jonah Harrison Triplett**

**Logan B. Truitt**

**Allison Nicole Wear**

**Luther Wikle III**

**Christopher John Youngblood**

#### *Bachelor of Science in Chemical Engineering*

**Adnan Ali Al-hammadi**

**Thin Hoa Phuc Mai**

**Alexis Grace McCravy**

**Fernondo A. Medina**

**Emily Gene Woodard**

#### *Bachelor of Science in Civil Engineering*

**Hannah C. Duke**

**Terrick JuWan Fields**

**Paige Carolyn Higgins**

**Austin Morris**

**Zy'kiria J U Stallens**

#### *Bachelor of Science in Computer Engineering*

**Tommy A. Baker**

**Garrett Matthew Blankstrom**

**Jackson L. Cobble**

**Jacob P. Dumbacher**

**Daniel V. Earnest**

**Bradley C. Fleming**

**Robert Lloyd Geren III**

**Kinley Grace King**

**Garrett M. Lawrence**

## Bachelor's Degrees

Jacob S. Louis  
Ashraf Sehba Tabil Oindry  
Julio Estephano Rivera  
Cristian Adolfo Ruiz  
Tan Duy Vo  
Joshua D. Winebrener

*Bachelor of Science in Electrical Engineering*

Mason Barber  
Kristina Nicole Barnes  
Andrew J. Buchanan  
Desi Jesus Burrows  
Kayla LeeAnn Cochran  
Caleb Jackson Corley  
Jessie Davidson  
Jamie Paul Dawson  
Ethan Decker  
Oriana Alexis Emmons  
Matthew Wade Ford  
Noah Joseph Girkin  
Matthew Raye Harrison Jr.  
Jonathan W. Heard  
Mark Alan Hennigan Jr.  
Robert Micheal Kallush Jr.  
Jonathan T. Keeton  
Brett C. Kilgore  
Cory Michael Long  
Tristan McCarver  
Imaobong Nyong Nkita  
Sarah Cristina Ott  
Audrey Cole Simms  
Mary Rebekah Stewart  
Phillip L. Wilkerson

*Bachelor of Science in Industrial and Systems Engineering*

Lane Martin Arnold  
Brett Barbee  
Brad Bisenius  
Liam M. Crowe  
James M. Faw  
Christian Matthew Golding  
Joseph Waylon Hawes  
Daniel Hugh Love  
Abigail Scott Manning  
Phung L. Nguyen  
Robert J. Painter  
Brian Cornell Roberson Sr.  
Caler Charity Grace Staub  
Caleb D. Walker

*Bachelor of Science in Mechanical Engineering*

Temitope Adenike Adedara  
Ashkan Aghaye Moughari  
Luke Harrison Bell  
Hannah Boulware  
+Peter W. Bowers  
Thesis: "Stabilization and Control of Rotational Inverted Pendulum"  
Advisor: Dr. Richard Tantar

Abigail Rose Brodsky  
Zachary Keith Burns  
Ashley Rae Chaires  
Drew W. Consylman  
Quentin Domonick Cool  
Gabe Cooper  
Kyle Christopher Dolberry  
Ethan S. Drake  
Dieu Hien Duong Underwood  
Kieran James Durgan  
Jack M. Eshenour  
Patrick Faulkner  
Daniel D. Felmlee  
Jacob W. Gabel  
Elizabeth Caitlin Gathman  
Nathan W. Gordon  
Michael S. Gormely  
Hayden Murry Harris  
Israel J. Harris  
Thomas Scott Humke  
William Oliver Janzer  
Vongsa V. Khampharasavath  
Yingqi Lin  
Eric Luedtke  
Daniel Conner Mann  
Jared L. Manteuffel  
+Terrell Elias Marler  
Thesis: "Solar Panel Canopy Stress Analysis"  
Advisor: Dr. George Nelson  
Sherman Clyde Maynard  
Robert S. McGinley  
Easton Tate Moring  
+Tung Vu Nguyen Nguyen  
Thesis: "CUBESAT Power Management Attachment System"  
Advisor: Dr. Matthew Turner  
Mary T. Nixon  
John Theodore Parsons  
Matthew Wayne Patterson  
Thad J. Prater  
Emmanuel Reynoso Arce  
Trevor Bruce Riggs  
Carol Sthefany Rodriguez Rosales

John Rowells  
Calan Y. Smith  
Brady Alexander Staup  
Kirtland Andrew Stevens  
Taylor McKinley Thomas  
Ryan Sidney Wakefield  
Michael Wieland  
Alexa G. Williams  
Brendan F. Worley

**COLLEGE OF NURSING***Bachelor of Science in Nursing*

Joseph A. Acevedo  
Sidney N. Al-Dijaili  
Katherine Martin Atkinson  
Emma Caroline Banks  
Breanna Skye Barnes  
Casey Baro  
Beatriz Anahi Bautista  
Allison Bethea  
Jaden Grey Bonner  
Ashley Brooke Bozarth  
Reanna Lyn Britting  
Brittany Michelle Broadwater  
Hanano Floria Brown  
Cylah Shaye Browning  
Rebecca Lynn Buckner  
Julia Marie Byrd  
Samantha Kay Byron  
Kaci Leigh Carpenter  
Lucy S. Casez  
Jessica Eugenea Chambers  
Larry Bryan Chambers  
Miriam Virginia Clark  
Destiny Crabtree  
Whitney Marie Crum  
Heather Renee Curtis  
Nadine Dishon  
Reagan Anne Dunivan  
Chasity English  
Eric Ennis  
Julie Ann Esslinger  
Kelsey-Rose Soledad Estrada  
Reginold Christopher Fleming Jr.  
Savannah R. Handel  
Crystal Maria Hapsic  
Meghan E. Harwood  
John William Hay  
Amandalyria Henley  
Caroline Faith Hetler  
Biajha A. Hinds  
Danielle Rae Hodge  
Mary Frances Hoehn  
Jordan T. Holzheimer

## Bachelor's Degrees

Kelsey Brooke Hopkins  
Laura Nan Howe  
Hannah Jakelsky  
Zinab Kassem  
Anna Colleen King  
Jennifer Kinlaw  
Joyce Ann Knight  
Jayland Sontae Lapointe  
Elijah Garrett Linderman  
Jordan B. Lindquist  
Katherine Jia Kay Mai  
Renethea Daniella Danielle  
Mangruem-Kimaro  
Madison L. Marshall  
Reagan L. Martin  
Lillianna Nichole Matthews  
Carter McAlister  
Haylie McConnell  
Winston C. McCurley  
Kenetta Markice McDonald  
Ansley Davis McGukin  
Ethan Ryan Miller  
Mikayla A. Miller  
Donna Mosholder  
Jodi Lynn Mossor  
Katarina Murphy  
Andrew Needle  
Taylor Shea Newton  
Shelly Parker  
Julia Ann Passavant  
Hannah Grace Phillips  
Ciara Sheree Pogue  
Allison Nicole Powe  
Angel Ramsey  
Joseph Caelan Redding  
Jessica Lynn Roy  
Levi Morgan Sawyer  
Scott Schofield  
Christopher J. Self  
Katherine Juliann Sharp  
Jaclyn Kendall Sikes  
Brittany Reed Smith  
Charity Smith  
Rakasha Smith  
Curt Lloyd Stewart  
Kaylee Brees Stewart  
Nu Gia Khanh Ton  
Jacob H. Townsend  
Tri Nguyen Tran  
Frances Vaughan  
Yutiv Monae Vinson  
Fallyn A. Watson  
Caroline Knotts Weaver  
Brandon M. Wiley  
Avery Julianne Wilham

Lisa D. Wilhite  
Devin Williams  
Lindsey D. Wilson  
Kathleen Worley  
Lauren Alexandra Froerer Young  
Citlali Zaragoza

## THE 2022 GRADUATION CANDIDATES

### Doctoral Degrees

#### COLLEGE OF SCIENCE

##### *Doctor of Philosophy*

##### **Peiyang Cheng**

Field: Atmospheric Science  
Dissertation: "Exploring the Utility of Geostationary Satellite Observations in Air Quality Studies"  
Advisor: Dr. John R. Mecikalski

##### **Rachel K. Hamburg**

Field: Space Science  
Dissertation: "Constraining the Intrinsic Properties of Gamma-Ray Bursts from Collapsars and Neutron Star Mergers"  
Advisor: Dr. Vladimir Florinski

##### **Katia Passos Maxwell**

Field: Computer Science  
Dissertation: "Selecting and Composing Cyberattack Component Models"  
Advisor: Dr. Mikel Petty

##### **William V. Waldron**

Field: Physics  
Dissertation: "A Pipeline to Study HST ACS/WFC3 Data and Examples of its Applications"  
Advisor: Dr. Ming Sun

##### **Zhixin Xue**

Field: Atmospheric Science  
Dissertation: "An Investigation of the Impact of Canadian Wildfires on US Air Quality Using Satellite, Model and Ground Measurements"  
Advisor: Dr. Sundar Christopher

#### INTERDISCIPLINARY PROGRAMS

##### *Doctor of Philosophy*

##### **Nicole E. Mertz**

Field: Biotechnology Science and Engineering  
Dissertation: "Investigating the Effect of an Immersive Extracurricular Stem Program on Underrepresented and Disadvantaged High School Students' Self-Efficacy, Science Anxiety, and Career Aspirations"  
Advisor: Dr. Joseph Ng

##### **Pauline Rose Norris**

Field: Material Science  
Dissertation: "The Universality of Solubility Divergence Effects in Multicomponent Liquid Mixtures"  
Advisor: Dr. James Baird

##### **Unnatiben Shaileshkumar Patel**

Field: Biotechnology Science and Engineering  
Dissertation: "Nanomaterials in Theranostics – Therapeutics and Diagnosis Against Infectious Diseases"  
Advisor: Dr. Surangi Jayawardena

##### **Kavini Madhushika Rathnayake**

Field: Biotechnology Science and Engineering  
Dissertation: "Functionalized Nanomaterials as Tailored Theranostics"  
Advisor: Dr. Carmen Scholz

##### **Xingjian Wang**

Field: Material Science  
Dissertation: "Phase Rule and Isomorphism Principle Analysis of Critical Phenomena in Multicomponent Systems"  
Advisor: Dr. James Baird

## Master's Degrees

### COLLEGE OF ARTS, HUMANITIES, & SOCIAL SCIENCES

#### Master of Arts

Rebecca Campbell Banks

English

Thesis: "Desiderium: A Novel"

Advisor: Dr. Anna Weber

Emily B. Browning

Public Affairs

Daniela A. Cornelius

English

Michael Graeme Duthie

Psychology

Thesis: "Math Anxiety and Performance

Following Observational Learning and

Performance Pressure"

Advisor: Dr. Jodi Price

Michael Shane Flynn

Psychology

Aleah D. Hyman-Faulkner

Professional Communications

*Awarded Posthumously*

Kayla Diana Lowery

History

Ashley Nichole Martin

Professional Communications

Laura Ann Martin

English

Matthew Chase Poarch

Professional Communications

Sarah Katherine Salajka

English

Thesis: "Beyond the Supernova: Time,

Space, and Utopia in Outer Wilds"

Advisor: Dr. Eric Smith

Sabrina K. Sentell

English

Kimberly A. Straub

History

Thesis: "Jury Nullification: An

Extralegal History"

Advisor: Dr. Christine Sears

Brianne Huitt Thornton

History

Jerricah Christine Wilhoite

History

### COLLEGE OF BUSINESS

#### Master of Accountancy

Darby M. Siniard

Ruby Dang Tischler

#### Master of Business Administration

Jacob Baldwin

Austin J. Bolton

Stacy Dawn Bush

Kayla Beth Carter

Jacob R. Casconi

James Scott Casper

Simone A. Cedotal

Morgan Chamberlin

Matthew J. Chambers

Morgan Diane Conrad

Joshua Jermaine Cotton

Sabrina N. Duncan

James Filley

Matthew Gaskin

Jessica Gattison

Helena Gonzalez Jaume

Corey M. Gunderson

Patrick W. Hammond

Julie Hamner

Adam Christopher Hawkins

Cortney Heaps

Tiffany Virginia Jo Higley

Bethany Renee Hill

Zainab M. Jamaldin

Erin Danielle Jewell

Matthew Kisker

John Lee

Tristen Whitfield Lee

Michael Anthony Lowery

Nathan Russell Mabee

Sarah Mason

Evan Rusk McManus

Caleb T. Mellow

Brandon Mitchell

Johnson Musune Munkombwe

Duc An Nguyen

Elizabeth Leigh O'Neal

Matthew Powell

Celina Ramez Qushair

Kara Kristin Regnery

Victoria Reynolds

Tyler A. Self

Brandi Shanks

Angela Smith

Daniel Stark

Dustin Michael Tutin

Ryan Webb

Robert James Yager

#### Master of Science

Angela Arguello

Supply Chain Management

Gayla Louise Arvin

Supply Chain Management

Jeremy Betts

Supply Chain Management

Samuel N. Christopher

Supply Chain Management

William Cameron Clark

Cybersecurity

Thi Hong Ha Dinh

Business Analytics

Natricia Ann Edwards

Supply Chain Management

Brittany Estes

Cybersecurity

Morgan Jai Gregory

Supply Chain Management

Elijah Hurskin

Business Analytics

Serah Wangari Karubi

Business Analytics

Daniel Holman Lewis

Business Analytics

Ashley Lynn Mahoney

Cybersecurity

Dan A. Martinez

Cybersecurity

Jacob Palmer McCracken

Business Analytics

Emily G. Peyton

Cybersecurity

Kimberlin R. Porch

Cybersecurity

Caitlin Rivord

Business Analytics

Drake A. Sanchez

Business Analytics

Nawal Bekkali Smith

Cybersecurity

Tanya K. Smith

Cybersecurity

Zachary Tyre

Supply Chain Management

#### Master of Science in Information Systems

Alexandra Chaney

Gabrielle Cara Cobb

Benton G. Ferguson

Jackson Grelier

Trinity Angelina Jeffries

Shawn Christopher Riches

Jeremy Daniel Stewart

Briana Thrower

Daniel Woods

## Master's Degrees

### *Master of Science in Management*

Hannah Gambrell Fink

Human Resource Management

Katelin C. Greene

Human Resource Management

Rachel Ruth Smith

Human Resource Management

Likhit Somboon

Human Resource Management

### COLLEGE OF SCIENCE

#### *Master of Science*

Jacob Charles Abramowitz

Earth System Science

Thesis: "Differentiating Oil Palm Plantations from Natural Forest to Improve Land Cover Mapping in Ghana"

Advisor: Dr. Robert Griffin

Digya Acharya

Computer Science

Thesis: "A Deep Learning Framework for Consensus Based Multilabel Classification and Image Generation"

Advisor: Dr. Chaity Banerjee Mukherjee

Shrey Anish

Physics

Varija Balumuri

Computer Science

Biplov Bhandari

Earth System Science

Thesis: "Applying Data Science and Machine Learning Techniques for Hydrological Applications: Case Study in Cambodia"

Advisor: Dr. Robert Griffin

Vivian Lee Brasfield

Atmospheric Science

Thesis: "Observational Analysis of Atlantic Basin Tropical Cyclone Squall Lines and Relationship to the Diurnal Cycle"

Advisor: Dr. Patrick Duran

Megan Amanda Carter

Biological Sciences

Thesis: "Variation in Diet Between Cave and Surface Populations of The Northern Slimy Salamander *Plethodon glutinosus*"

Advisor: Dr. Matthew Niemiller

Benjamin M. Cecil

Biological Sciences

Thesis: "Population Genomics of a Rare Plant: Tiehm's Buckwheat"

Advisor: Dr. Matthew Niemiller

Class A Certification, Chemistry,

Grades 6-12

Vi Dang

Computer Science

Sarah Joyce Davis

Biological Sciences

Rijan Raj Dhakal

Biological Sciences

Thesis: "Genomic Changes Associated with Transitions to Heterospory and Genome Downsizing in Land Plants"

Advisor: Dr. Paul Wolf

Satkar Dhakal

Computer Science

Purva Mehul Diwanji

Physics

Jennifer N. Dougherty

Biological Sciences

Thesis: "Investigation of Behavioral and Cognitive Traits Affecting Dispersal Tendencies in Eastern Mosquitofish (*Gambusia holbrooki*)"

Advisor: Dr. Zachary Culumber

Jared E. Fuchs

Physics

Jordan P. Gilbreath

Computer Science

Thesis: "Augmented Reality-Supported Spatially Aware Visual Links for Multiple Displays and Devices"

Advisor: Mr. Haeyong Chung

Saul Gurgua Lopez

Computer Science

Dinesha Vasanta Hegde

Space Science

Will Eric Hildreth

Computer Science

Cameron R. Howell

Computer Science

Keerthana Reddy Kogilathota Jagirdhar

Computer Science

FNU Lakhinena Yamini

Computer Science

Phillip Allen Lane

Computer Science

Thesis: "A Case for Simple, Low-Cost Autotuning Heuristics for Efficient Performance of Irregular Algorithms"

Advisor: Dr. Joshua Booth

Katie Marie Loftin

Computer Science

Katelyn A. Lott

Biological Sciences

Thesis: "Characterization of TraT Protein Encoded in IncF Resistance Plasmids"

Advisor: Dr. Tatyana Sysueva

Victoria McConnell

Biological Sciences

Ryan McInay

Computer Science

Dean A. Meyer

Atmospheric Science

Thesis: "Multi-Platform Observations of a Tornadoic Quasi-Linear Convective System in a High-Shear, Low-Cape Environment"

Advisor: Dr. Kevin Knupp

Preston Todd Pangle

Atmospheric Science

Thesis: "The Intercomparison of Wind Profiles from Various Ground-Based Profiling Systems"

Advisor: Dr. Kevin Knupp

Philip D. Pham

Computer Science

Frederick Griffin Rivers

Biological Sciences

Ashlyn Lee Shirey

Atmospheric Science

Thesis: "Geospatial Analysis of Wildland Fire Impact on Surface Air Pollution utilizing Data Fusion"

Advisor: Dr. Udaysankar Nair

Darshan Shivaram

Computer Science

Matthew Starke

Atmospheric Science

Thesis: "High-Resolution Climatology of the Afternoon-to-Evening Transition from Ground-Based Remote Sensing"

Advisor: Dr. Kevin Knupp

William B. Thomason

Cybersecurity

Christopher Ryan Tracy

Atmospheric Science

Thesis: "The Significance of Land Use, Topography, Antecedent Rainfall, and Atmospheric Conditions in Relation to Summertime Convective Storm Initiation in the North Alabama Region"

Advisor: Dr. John R. Mecikalski

## Master's Degrees

**Vivek Vardhan Reddy Vittedi**

Computer Science

**Kaitlin A. Walker**

Earth System Science

Thesis: "Applications of Earth

Observations for Exploring Fire

Dynamics Related to Land Cover in the

Brazilian Amazon"

Advisor: Dr. Robert Griffin

**Adam B. Weiner**

Atmospheric Science

Thesis: "Case Study of the Extreme

High-Shear / Low-Cape, Strongly-

Forced Tennessee Valley QLCS of 12

February 2020"

Advisor: Dr. Kevin Knupp

**Jessica Zanetti**

Space Science

*Master of Science in Software  
Engineering*

**Prudvikrishna R. Gadireddy**

Computer Science

**Sam Lukins**

Computer Science

2:30 p.m. Ceremony



## Honor Graduates 2022

*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

Anna M. Akins  
Cassidy Bates  
Jason Wayne Begg  
Layne Marie Bleyswyk  
Ryan Cody Brewer  
Bailey Elizabeth Burkett  
Mauricio Chacon  
Zachary B. Cole  
Jacob Alec Demerin  
Stevie Lee Evans  
Alexandra N. Fedrigo  
Nichelle Ann Grabowski  
Kendall G. Greene  
Warren T. Griggs  
Sarah Charles Gronberg  
Laura Hasani  
Brianna D. Hawkins  
Payton A. Ireland  
Joseph O. Lambo  
Tucker R. Lucas  
Emma Anne Lynch  
Sloan Nicole Mann  
Dylan Lee Maurel  
Emily M. McGovern  
Alexandra G. McRaney  
Areeb Mohammed  
Aaron Newchurch  
Madeleine Kate Ragon  
Victoria Alexandra Rosello Del Valle  
Mary-Kate A. Rynders  
Allison P. Sanders  
Audrey Cole Simms  
Jeremy Foster Sims  
John Samuel Sterling  
Benjamin Adam Stone  
Zebadiah C. Sutton  
Rebecca L. Thomas  
Carmen Thompson  
Nhu Nguyen Minh Tran

### **MAGNA CUM LAUDE**

3.7 - 3.899

Rachel Elizabeth Adkins  
Callie A. Ahearn  
Maximiliano Alonso Cardona  
Emily LaShay Alred  
Samuel C. Amborski

Lucas M. Bahn  
Thomas Kenneth Ivey Barr  
Sean C. Berry  
Shelby Katherine Bloodworth  
McKenna Danielle Brahler  
Cassandra Rose Brown  
Leojaris Crislady Brujan Ramirez  
Blake A. Bryant  
Rebekah R. Burgess  
Michael T. Colsch  
Gray David Chance Cummings  
Blake Allen Douglas  
Olivia N. DuPont  
Nathaniel Thomas Eheart  
Dena Darlene Einhorn  
Grace Mae English  
Christina Foster  
Gerald Issac Gann  
Dylan McDowell Gray  
Lauren E. Grumbles  
Timothy Ray Hagler  
Abigail G. Hancock  
Zachary Cooper Helton  
Brenda Elizabeth Hernandez  
Ryan A. Hughes  
Mackenzie C. Kandil  
Nicholas S. Lompad  
Mariana Lopez Perez  
Quang Tung Benji Ly  
Harrison Matthews  
Wilson Alexander McClain  
Joanna Moger  
Elizabeth Esther Nielsen  
Radhika S. Patel  
Brandon Scout Perry  
Abigail C. Robertson  
Russell Edwin Rogers  
Anthony Ibrahim Sahawneh  
Aditi Ashish Shah  
Linda Slama  
Harrison B. Smith  
Nathan W. Stem  
Marcelia Sherrell Stiefel  
Gabiella Meilia Tecson  
Maren Thompson  
Daniel T. Vance  
Tiffany Marie Von Tungeln  
Charles Robert Yarbrough  
Audrina M. Young

### **CUM LAUDE**

3.4 - 3.699

Timothy Adams  
Herschel Johnston Agrusa  
Ryunosuke Aida  
Aundrea M. Alexander  
Isabella Marie Barker  
Elyie Brooke Basselin  
Kaylie N. Beard  
Alyssa Denise Bell  
Megan Lee Boyett  
Randall C. Brenner  
Paul Rush Bretscher  
Stephanie Melissa Brown  
Cassidy Judas Byron  
Lolia Cheikh  
Amanda Cloud  
Guess Sage Crow  
Derek S. Davidson  
Sarah Grace Davidson  
Abigail Ann Dial  
Jacob Tyler Drake  
Rachel Alisha DuFitts  
Collin Dykes  
Bryan Earle  
Azza Hageltib Elkandu  
Chloe Megan Evans  
Ansley Taylor Flowers  
Bailey K. French  
Melanie E. Gibson  
Kayla Ann Gomez  
Emma Claire Gould  
Edlyn Philrose Gumbs  
Kevin Guo  
Tanesha Marie Hatchett  
Lauren Elizabeth Hosey  
Cainan Lee Hunt  
Emily Faith Hunter  
Shannon Ann Huntley  
Kara J. Hurt  
Markos George Kilbey  
Jacob L. Kingsford  
Andrew Kirk  
David Madisetty  
Austin G. Martin  
Caitlin Marie Milby  
Noah M. Mince  
Lauren Alexander Mitchell  
Collin M. Morris  
Brian Joseph Mount

2:30 p.m. Ceremony

## Honor Graduates 2022

*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.*

Allyson Nicole Murray  
Reginald Alan Nelson  
Joshua Ryan Orames  
Brittney Denise Parker  
Jamyia B. Patterson  
Harrison Allen Pearson  
Traci L. Phillips  
Jeffrey Eldon Powell  
Sarah B. Prestridge  
Maleah Kalli Rhem  
Hunter Ricketts  
Cody Alan Roberts  
Camden Gail Rusincovitch  
Carolyn K. Savas  
Meghan Grace Scott  
Nathaniel A. Silas  
Isabel Marie Skelton  
Aaron David Slack  
Ashton Victoria Smith  
Madison Marie St. Clair  
Chase Riley Sumrall  
Eric J. Swenson  
Janilou Maye Norberte Sy  
Adrian J. Thomson  
Owen Charles Tiedemann  
Emily Wade  
Brandon J. White  
Robert M. White  
Jason Michael Zielinski

2:30 p.m. Ceremony

## Bachelor's Degrees

### COLLEGE OF ARTS, HUMANITIES & SOCIAL SCIENCES

#### Bachelor of Arts

John Michael Abraham  
Communication Arts

Timothy Adams  
Communication Arts

Callie A. Ahearn  
Psychology

Maximiliano Alonso Cardona  
English

Laura Baginski  
Writing

Elyie Brooke Basselin  
Psychology

Cassidy Bates  
Psychology

+Jason Wayne Begg  
Sociology  
Thesis: "Gender Patterns in Popular ASMR Roleplay"  
Advisor: Dr. Christina Steidl

Layne Marie Bleyswyk  
English

Natasha S. Bryant  
Art

Bailey Elizabeth Burkett  
Art

Cassidy Judas Byron  
English

Kathrine Nichole Cain  
Psychology

Amanda Cloud  
Psychology

Domenico Cuomo  
History

Rachel M. Early  
Communication Arts

Destoni M. Edwards  
Art

Grace Mae English  
Art and English

+Stevie Lee Evans  
Art  
Thesis: "Illustrating Waterfowl at The Wheeler National Wildlife Refuge through a Tactile Artist Book"  
Advisor: Ms. Katie Baldwin

Asia Foster  
English

Elizabeth Margaret Friar  
English

Valeria Garcia-Rovira  
Foreign Language: Spanish

Maya Savannah Glenn  
Psychology

Summer Ann Glenn  
Communication Arts

Emma Claire Gould  
Art

Dylan McDowell Gray  
Psychology and Sociology

William Gray II  
Theatre

Savanna S. Green  
Art

Warren T. Griggs  
Communication Arts and Theatre

+Sarah Charles Gronberg  
Communication Arts  
Thesis: "Content Production Internship at Hville Blast"  
Advisor: Dr. Eletra Gilchrist-Petty

Christopher J. Ham  
Psychology

La Roya Hankins-Ezell  
English

Brenda Elizabeth Hernandez  
Political Science and Sociology

Olivia Diane Holden  
Psychology

Ty Dean Hooks  
English

Emily Faith Hunter  
History and Political Science

Shannon Ann Huntley  
Sociology

Kara J. Hurt  
Music

Savannah V. Jolley  
Sociology

Jacob E. Kachelhofer  
History

Andrew Kirk  
Music  
Class B Certification, Music-Instrumental, Grades P-12

Whitney Elizabeth Leonard  
Theatre

Nicholas S. Lompadó  
History and Philosophy

Bailey Lowery  
Communication Arts

Quang Tung Benji Ly  
Communication Arts

Jason G. Marti  
Music

Blake A. McCraw  
Psychology

Emily M. McGovern  
Foreign Language: Spanish

Chalea R. Mims  
Psychology

Brian Joseph Mount  
Political Science

Elizabeth Esther Nielsen  
Foreign Language: Spanish

Morgan Nix  
Sociology

Ashleigh Elizabeth Oliver  
Foreign Language: Spanish

Miriam Orta Anguiano  
Art

Robert Paull  
Psychology

Traci L. Phillips  
Theatre

Ricky C. Reynolds  
Communication Arts

Hunter Ricketts  
Political Science

Russell Edwin Rogers III  
English

Matthew Saint  
Foreign Language International Trade Spanish

Audrey Cole Simms  
Foreign Language: Spanish

Rachel Brooke Smith  
Psychology

Christian Kennedy Stanfield  
Communication Arts

Marcelia Sherrell Stiefel  
Psychology

Zachary Allen Sutton  
English

Zebadiah C. Sutton  
Foreign Language: Russian

Carmen Thompson  
Writing

Maren Thompson  
Foreign Language: Russian

Esther Elizabeth Ulloa  
Psychology

Madyson Lee Urbanski  
Art

Sander Anco van der Sluijs  
Foreign Language: Spanish

Emma Rose Waldie  
Sociology

Kaylee Walker  
English

Anna R. Walley  
Psychology

2:30 p.m. Ceremony

## Bachelor's Degrees

Brandon J. White  
History  
Robert M. White  
Political Science and Writing  
Evanna C. Woods  
Psychology  
Charles Robert Yarbrough III  
Philosophy

### *Bachelor of Fine Arts*

Anna M. Akins  
Art  
Aundrea M. Alexander  
Art  
Thomas Kenneth Ivey Barr  
Art  
Sean C. Berry  
Art  
Marissa Mia Carpenter  
Art  
Lolia Cheikh  
Art  
Melanie E. Gibson  
Art  
Kendall G. Greene  
Art  
Kevin Guo  
Art  
Mackenzie C. Kandil  
Art  
Loreal Camille Leonard  
Art  
Elizabeth N. Montgomery  
Art  
Victoria Alexandra Rosello Del Valle  
Art  
Camden Gail Rusincovitch  
Art  
Rebecca L. Thomas  
Art

## COLLEGE OF BUSINESS

### *Bachelor of Science*

Zachary B. Cole  
Economics and Computational Analysis  
Noah M. Mince  
Economics and Computational Analysis  
Daniel T. Vance  
Economics and Computational Analysis

### *Bachelor of Science in Business Administration*

Herschel Johnston Agrusa  
Information Systems  
Samuel C. Amborski  
Information Systems  
Karen Austin  
Management  
Lucas M. Bahn  
Management  
Logan Delain Bailey  
Marketing  
Evan Baird  
Information Systems  
Nathan Hunter Bankston  
Information Systems  
Kaylie N. Beard  
Management  
Alyssa Denise Bell  
Marketing  
Nyalah Lorella Bethel  
Finance  
Shelby Katherine Bloodworth  
Information Systems  
Savannah Grace Booker  
Information Systems  
Megan Lee Boyett  
Management  
Paul Rush Bretscher  
Management  
Ryan Cody Brewer  
Information Systems  
Leojaris Crisladys Brujan Ramirez  
Information Systems  
Blake A. Bryant  
Information Systems  
J'Mya Michelle Burks  
Management  
Logan Byrd  
Information Systems  
Caleb Jeremiah Canada  
Management  
Mauricio Chacon  
Accounting  
Mckenna Christine Chambers  
Marketing  
Zen Chila  
Management  
Preston Clayton  
Management  
Sean Cameron Crumley  
Management  
Sarah Grace Davidson  
Marketing

James G. Dellinger  
Information Systems  
Jacob Alec Demerin  
Marketing  
Abigail Ann Dial  
Management  
Monta Docks  
Information Systems  
Blake Allen Douglas  
Finance  
Eldred R. Duncan Jr.  
Accounting  
Olivia N. DuPont  
Management  
Collin Dykes  
Information Systems  
Azza Hageltib Elkandu  
Information Systems  
Dayne Carter Finnon  
Management  
Jaymyn Flint  
Finance and Management  
Ansley Taylor Flowers  
Management  
Bailey K. French  
Marketing  
Zhengde Fu  
Management  
Joshua Camryn Fujihara  
Management  
Estanislao Gallegos  
Finance  
Maya E. Gentry  
Information Systems  
Alexis Rae Gilley  
Management  
Miguel Gomez  
Information Systems  
Sun Y. Goodloe  
Information Systems  
Mario Greene  
Information Systems  
Richard Allyn Grider  
Accounting  
Andrea Guadarrama  
Accounting  
Abigail G. Hancock  
Management  
Anthony Sage Harper  
Management  
Laura Hasani  
Management  
Phoebe Haskins  
Information Systems

2:30 p.m. Ceremony

## Bachelor's Degrees

Terra Gabrielle Hoffman  
Management  
Ryan A. Hughes  
Information Systems  
Cainan Lee Hunt  
Finance  
Byron Carey Jackson II  
Information Systems  
Arian Jahandarfarid  
Management  
Austin Mckenlee Jean  
Information Systems  
Javier Jarrod Jones  
Management  
Wesley Robert Juron  
Management  
Hannah L. Kennedy  
Management  
Lindsay Kerr  
Finance  
Markos George Kilbey  
Finance  
Joseph Hyunsoo Kim  
Finance  
Randall Lane Ledford  
Marketing  
Emily C. Lee  
Accounting  
Drew Michael Lennon  
Finance  
Tucker R. Lucas  
Finance  
Austin G. Martin  
Information Systems  
Wilson Alexander McClain  
Management  
Marcus Anthony McGinnis  
Information Systems  
Heather Marie McMillen  
Information Systems  
Alexandra G. McRaney  
Accounting  
Caitlin Marie Milby  
Marketing  
Skyler A. Miller  
Marketing  
Lauren Alexander Mitchell  
Management  
Joanna Moger  
Accounting  
Collin M. Morris  
Management  
Allyson Nicole Murray  
Marketing

Reginald Alan Nelson Jr.  
Accounting  
Robert Karson Nesbit  
Management  
Andrew Noreiga  
Management  
Julie Nunn  
Marketing  
Brittney Denise Parker  
Accounting  
Radhika S. Patel  
Management  
Shiv Rashmikanth Patel  
Management  
Harrison Allen Pearson  
Information Systems  
Kevin J. Perry  
Information Systems  
Rashaad E. Pollard  
Information Systems  
John Michael Porterfield  
Information Systems  
Jeffrey Eldon Powell Jr.  
Management  
Tabitha Lashay Powers  
Management  
Sarah B. Prestridge  
Accounting  
Madeleine Kate Ragon  
Information Systems  
Johnna Reeves  
Management  
John Rich  
Marketing  
Matthew D. Rolfsen  
General Business  
Katie Mishael Rozar  
Accounting  
Aditi Ashish Shah  
Information Systems  
Nathaniel A. Silas  
Management  
Linda Slama  
Management  
Harrison B. Smith  
Accounting  
Bobby Anthony Staggs Jr  
Information Systems  
Taylor E. Steele  
Management  
Chase Riley Sumrall  
Information Systems  
Robert Lee Taylor III  
Management

Elizabeth Jade Thomas  
Finance  
Adrian J. Thomson  
Information Systems  
Steven Blake Underwood  
Marketing  
Mendy Zan Walker  
Management  
Danelle Mercedes West  
Information Systems  
Kaden I. West  
Management  
Benjamin T. Wohlschlaeger  
Management  
Taylor A. Yeager  
Management  
Audrina M. Young  
Management  
Er Heng Zhou  
Management

## COLLEGE OF PROFESSIONAL STUDIES

### *Bachelor of Arts*

Zacoyia I. Adkins  
Professional Studies  
Kristen G. Cobb  
Professional Studies  
Bryan Earle  
Professional Studies  
Michelle Everett  
Professional Studies  
Edlyn Philrose Gumbs  
Professional Studies  
Kendra Kizer  
Professional Studies  
Emily Wade  
Professional Studies  
Wendy Lee Waggener  
Professional Studies  
Jordan V. Warren  
Professional Studies

### *Bachelor of Science*

Bryson Curtis Bingham  
Professional Studies  
Michael James Browder  
Professional Studies  
Dena Darlene Einhorn  
Professional Studies  
Christina Foster  
Professional Studies  
Gerald Issac Gann  
Professional Studies

2:30 p.m. Ceremony

## Bachelor's Degrees

Ashlee Dawn Jana  
Professional Studies  
Nicholas Lott  
Professional Studies  
Adam Mendez  
Professional Studies  
Joe Morales  
Professional Studies  
Kinsey G. Register  
Professional Studies  
+Maitland M. Thull  
Professional Studies  
Thesis: "User-Centered Design for the  
U. S. Reinforcement of Ukraine"  
Advisor: Dr. Sharon Morphew

### COLLEGE OF SCIENCE

#### *Bachelor of Science*

Rachel Elizabeth Adkins  
Biological Sciences  
Ryunosuke Aida  
Physics  
Delia Alonzo  
Biological Sciences  
Emily LaShay Alred  
Biological Sciences  
Marwa Motya Alzokari  
Computer Science  
Isabella Marie Barker  
Biological Sciences  
Keller Scott Beason  
Mathematics  
Christopher Matthew Boyd  
Biological Sciences  
+McKenna Danielle Brahler  
Atmospheric and Earth Science  
Thesis: "Assessing Changes in Tornado  
Vulnerability Across North Alabama"  
Advisor: Ms. Jessica Chace  
Randall C. Brenner  
Biological Sciences  
Cassandra Rose Brown  
Mathematics  
Stephanie Melissa Brown  
Biological Sciences  
Rebekah R. Burgess  
Physics  
Natalie Langley Bush  
Computer Science  
Justin Bushue  
Computer Science  
Chigozie Chukwu  
Biological Sciences  
Corey Shane Clayborn  
Computer Science  
Noah P. Cohen  
Physics  
Michael T. Colsch  
Computer Science  
Tyler Scott Cornelius  
Mathematics  
Timothy J. Courson  
Computer Science  
Guess Sage Crow  
Computer Science  
Gray D. Cummings  
Computer Science  
Derek S. Davidson  
Mathematics  
Elizabeth Diana Dooley  
Computer Science  
Jacob Tyler Drake  
Computer Science  
Rachel Alisha DuFitts  
Atmospheric and Earth Science  
Nathaniel Thomas Eheart  
Computer Science  
Corin Ehlinger  
Biological Sciences  
Chloe Megan Evans  
Atmospheric and Earth Science  
+Stevie Lee Evans  
Mathematics  
Thesis: "Illustrating Waterfowl at The  
Wheeler National Wildlife Refuge  
through a Tactile Artist Book"  
Advisor: Ms. Katie Baldwin  
+Alexandra N. Fedrigo  
Mathematics  
Thesis: "Analysis of a Generalized  
Discrete Periodic Model for the  
Spread of Wolbachia in a Mosquito  
Population"  
Advisor: Dr. Shangbing Ai  
Olin Montana Finch  
Atmospheric and Earth Science  
Elizabeth Jane Geiger  
Computer Science  
Kayla Ann Gomez  
Biological Sciences  
Pierre M. Gonzalez  
Computer Science  
Matthew R. Goodwin  
Computer Science  
Nichelle Ann Grabowski  
Physics  
James Augustus Grow  
Physics

Lauren E. Grumbles  
Chemistry  
Timothy Ray Hagler  
Computer Science  
Isla Kathleen Hamill  
Computer Science  
Tanesha Marie Hatchett  
Biological Sciences  
+Brianna D. Hawkins  
Computer Science  
Thesis: "Lawrence County Archives  
Website"  
Advisor: Mr. Adam Colwell  
Bradley Hayes  
Computer Science  
Sean A. Heflin  
Physics  
Zachary Cooper Helton  
Atmospheric and Earth Science  
Alyssa Lynn Hill  
Biological Sciences  
Seth Christopher Honea  
Computer Science  
Lauren Elizabeth Hosey  
Atmospheric and Earth Science  
Ryan A. Howell  
Physics  
Payton A. Ireland  
Computer Science  
Donavain Cross Jones  
Biological Sciences  
Kaylee Jones  
Biological Sciences  
Sydney Morgan Keller  
Computer Science  
Julien Tyler Key  
Physics  
Jacob L. Kingsford  
Computer Science  
Joseph O. Lambo  
Computer Science  
Yuxuan Li  
Computer Science  
Mariana Lopez Perez  
Biological Sciences  
Emma Anne Lynch  
Chemistry  
Samantha Jean Lyon  
Physics  
Lennen R. Madere  
Computer Science  
David Madisetty  
Computer Science  
Joshua Andrew Mann  
Biological Sciences

2:30 p.m. Ceremony

## Bachelor's Degrees

Sloan Nicole Mann  
Biological Sciences

Samuel C. Martin  
Computer Science

Harrison Matthews  
Computer Science

Dylan Lee Maurel  
Computer Science

Elise M. McClintock  
Computer Science

Carson Luke McCombs  
Computer Science

Aaron Mendez  
Computer Science

Carolina Mercado-Maldonado  
Biological Sciences

Areeb Mohammed  
Computer Science

Jacob T. Moyers  
Biological Sciences

Elizabeth Ann Murphy  
Atmospheric and Earth Science

Paul Naumann  
Chemistry

Aaron Newchurch  
Biological Sciences and Chemistry

Christian L. Newman  
Computer Science

Ashleigh Elizabeth Oliver  
Physics

Joshua Ryan Oramas  
Computer Science

+Jamyia B. Patterson  
Biological Sciences  
Thesis: "Determining Lactobacillus gasseri Growth Curve in the Presence of Oxalate"  
Advisor: Dr. Tanya Sysoeva

Brandon Scout Perry  
Computer Science

Luis A. Porras  
Computer Science

Maleah Kalli Rhem  
Physics

Sebastian Jose Rivera-Leal  
Computer Science

Cody Alan Roberts  
Computer Science and Physics

Abigail C. Robertson  
Biological Sciences

+Mary-Kate A. Rynders  
Computer Science  
Thesis: "Lawrence County Archives Website"  
Advisor: Mr. Adam Colwell

Anthony Ibrahim Sahawneh  
Biological Sciences

Allison P. Sanders  
Computer Science

Carolyn K. Savas  
Computer Science

Meghan Grace Scott  
Computer Science

Jeremy Foster Sims  
Biological Sciences

Dylan Stuart Sisk  
Computer Science

Isabel Marie Skelton  
Earth System Science

Aaron David Slack  
Mathematics

Ashton Victoria Smith  
Mathematics

Madison Marie St. Clair  
Physics

Shantelle St. Louis  
Computer Science

Nathan W. Stem  
Atmospheric and Earth Science

John Samuel Sterling  
Mathematics

Kenneth R. Stewart  
Mathematics

Benjamin Adam Stone  
Computer Science

Alexander G. Stroud  
Computer Science

Eric J. Swenson  
Mathematics

Janilou Maye Norberte Sy  
Computer Science

Gabriella Meilia Tecson  
Atmospheric and Earth Science

Byron A. Thompson  
Computer Science

Owen Charles Tiedemann  
Computer Science

Cayman M. Tisdale  
Computer Science

+Nhu Nguyen Minh Tran  
Computer Science and Mathematics  
Thesis: "Ticket Management System"  
Advisor: Mr. Chris Gardner

Nicklaus C. Vandeventer  
Computer Science

Tiffany Marie Von Tungeln  
Earth System Science

Shamara Julisa Walker  
Physics

Scott Daniel Weir  
Computer Science

Kenady Wright  
Biological Sciences

Charles Robert Yarbrough III  
Computer Science

Jason Michael Zielinski  
Computer Science

2:30 p.m. Ceremony

## THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA

The Honorable Kay Ivey  
Governor of Alabama  
*President ex officio*

### TRUSTEES

Mike Brock, <i>Montgomery</i>	Harris V. Morrissette, <i>Mobile</i>
Karen P. Brooks, <i>Tuscaloosa</i>	Scott M. Phelps, <i>Tuscaloosa</i>
Ronald W. Gray, <i>Huntsville</i>	Kenneth O. Simon, <i>Birmingham</i>
Jeff Gronberg, <i>Huntsville</i>	W. Stancil Starnes, <i>Birmingham*</i>
Barbara Humphrey, <i>Birmingham</i>	Marietta M. Urquhart, <i>Mobile</i>
Vanessa Leonard, <i>Rockford</i>	Kenneth L. Vandervoort, M.D., <i>Anniston</i>
W. Davis Malone III, <i>Dothan</i>	James W. Wilson III, <i>Montgomery</i>
Evelyn VanSant Mauldin, <i>Leighton</i>	

### TRUSTEES EMERITI

Paul W. Bryant Jr., <i>Tuscaloosa</i>	Peter L. Lowe, <i>Huntsville</i>
Angus R. Cooper II, <i>Mobile</i>	John J. McMahon Jr., <i>Birmingham</i>
John H. England Jr., <i>Tuscaloosa</i>	Joe H. Ritch, <i>Huntsville</i>
Joseph C. Espy III, <i>Montgomery</i>	William Britt Sexton, <i>Decatur</i>
Joseph L. Fine, <i>Montgomery</i>	Finis E. St. John IV, <i>Tuscaloosa</i>
Sandra Hullett, M.D., <i>Eutaw</i>	Cleophus Thomas Jr., <i>Anniston</i>
Andria Scott Hurst, <i>Birmingham</i>	John Russell Thomas, <i>Alexander City</i>
John D. Johns, <i>Birmingham</i>	

### CHANCELLOR OF THE UNIVERSITY OF ALABAMA SYSTEM

Finis E. St. John IV

### SECRETARY OF THE BOARD OF TRUSTEES

Mark D. Foley Jr.

\* President pro tempore



## 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*  
Joseph Taylor, Ph.D., *Faculty Marshal*  
Andrea Word-Allbritton, Ed.D., *Assistant Marshal*  
Yeow Chye Ng, Ph.D., *10 a.m. Ceremony, Mace Bearer*  
Jatinder Gupta, Ph.D., *2:30 p.m. Ceremony, Mace Bearer*

## READERS

Jennifer English, Ph.D.  
Ron Schwertfeger, M.L.I.S.

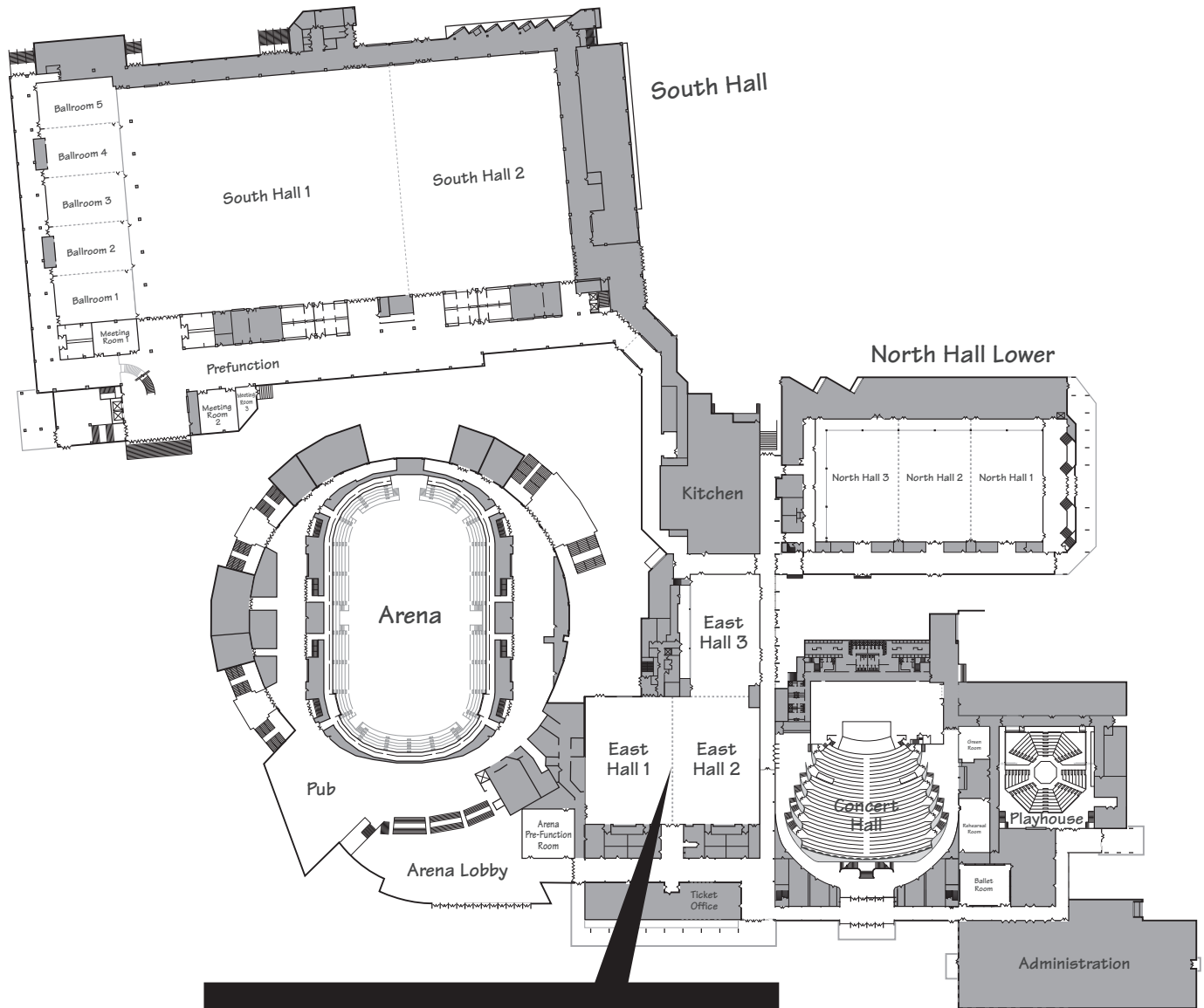
## UAH ADMINISTRATION

Charles L. Karr, Ph.D., *President*  
David A. Puleo, Ph.D., *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*  
Robert Lindquist, Ph.D., *Vice President for Research and Economic Development*  
Mallie Hale, M.A., *Vice President for Advancement*  
LaFreedra Jordan, *Interim 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., *College of Business; Interim, College of Professional Studies*  
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*

## VON BRAUN CENTER (VBC) FLOOR PLAN



**MEET YOUR GRADUATE**  
for a reception in the VBC'S East Hall  
immediately after the ceremony



**GRADIMAGES**

The Commencement Committee has arranged to have GradImages at the ceremony to take high-quality photographs of each candidate as he/she receives the diploma. Proofs will be sent to you within seven days after Commencement. There is no obligation to purchase the finished prints. Ordered prints will be delivered within thirty days of the deadline printed on order card. GradImages is the only photographer authorized by UAH to send photographs to the graduates.

**[WWW.GRADIMAGES.COM/PREREGISTRATION](http://WWW.GRADIMAGES.COM/PREREGISTRATION)**

