

2022



COMMENCEMENT

UNIVERSITY OF CENTRAL ARKANSAS



SUMMER 2022

COMMENCEMENT

FRIDAY, AUGUST 12

GRADUATE CEREMONY | 6:00 P.M.

Communication Sciences and Disorders
Occupational Therapy
Physical Therapy

SATURDAY, AUGUST 13

GRADUATE CEREMONY | 9:00 A.M.

College of Arts, Humanities, and Social Sciences
College of Business
College of Education
College of Health and Behavioral Sciences — *Remaining Programs*
College of Natural Sciences and Mathematics

UNIVERSITY OF CENTRAL ARKANSAS

REYNOLDS PERFORMANCE HALL

PROGRAM

Processional

Welcome Houston D. Davis
President

National Anthem

Introductions and Greetings Angela Barlow
Dean of the Graduate School

Message from the Faculty..... Kristin Dooley
2022-2023 President of the Faculty Senate

Message from the Student Body Courtney Clawson
2022-2023 President of the Student Government Association

Message from the Graduate Student Representative Kelli Nicole Mayer

Message from the Staff..... Carlos Herrera
2022-2023 President of the Staff Senate

Message from the Alumni Association Aaron Knight

Challenge to the Graduates..... President Davis

Presenting the Degree Candidates..... Dean Barlow

Conferring the Degrees President Davis

Announcing the Degree Candidates John Gale
Associate Professor of Film

Recessional

*Audience is invited to stand in honor of the degree candidates
during the processional and recessional*

BOARD OF TRUSTEES

Terry Fiddler, *Chair, Conway*

Curtis Barnett, *Vice-Chair, Little Rock*

Amy Denton, *Secretary, Roland*

Robert “Bunny” Adcock, *Conway*

E.C. Maltbia, *Conway*

Kay Hinkle, *Mountain View*

Michael Stanton, *Greenbrier*

UNIVERSITY ADMINISTRATION

Houston D. Davis, *President*

Patricia S. Poulter, *Provost and Executive Vice President*

Jeremy Gillam, *Director of Governmental Affairs and External Relations*

Mary Lackie, *Vice President for University Advancement*

Terri Canino, *Interim Vice President for Finance and Administration*

Warren T. Readnour, *General Counsel*

Trevor Seifert, *Chief Information Officer*

Fredricka Sharkey, *Director of Media Relations*

Brad Teague, *Director of Athletics*

Angela Webster, *Chief Diversity Officer*

Amy Whitehead, *Chief of Staff*

Robin Williamson, *Vice President for Student Affairs*

John Merguie, *Chief of Police*

Jonathan A. Glenn, *Associate Provost for Institutional Effectiveness*

Kurt Boniecki, *Associate Provost for Academic Success*

Angela Barlow, *Dean, Graduate School*

Thomas Williams, *Dean, College of Arts, Humanities, and Social Sciences*

Michael Hargis, *Dean, College of Business*

Victoria Groves-Scott, *Dean, College of Education*

Nancy Reese, *Dean, College of Health and Behavioral Sciences*

Stephen Addison, *Dean, College of Natural Sciences and Mathematics*

Patricia Smith, *Dean, Honors College and Director of Exemplary Studies*

Kelly Owens, *Dean of Students*

Rodney Lippard, *Director of Torreyson Library*

Vicky Summers, *Registrar*

DEPARTMENT CHAIRS

COLLEGE OF ARTS, HUMANITIES AND SOCIAL SCIENCES

Department of Art and Design	Bryan Massey
School of Communication.....	Donna Lampkin Stephens
Department of English	Ty Hawkins
Department of Film, Theatre, and Creative Writing.....	Shauna Meador
Department of History	Wendy Lucas
Department of Languages, Linguistics, Literatures, and Cultures	Katelyn Knox
Department of Music.....	Stephen Plate
Department of Philosophy and Religion	Taine Duncan
Department of Political Science	Clay Arnold
Department of Sociology, Criminology, and Anthropology	Ed Powers

COLLEGE OF BUSINESS

Department of Accounting.....	Stephanie Watson
Department of Computer Information Systems and Analytics	Jeff Hill
Department of Economics, Finance, and Insurance and Risk Management.....	Thomas Snyder
Department of Marketing and Management.....	Tracy Suter

COLLEGE OF EDUCATION

Department of Elementary, Literacy, and Special Education	Janet Filer
Department of Leadership Studies.....	Louis Nadelson
Department of Teaching and Learning	Deborah Dailey

COLLEGE OF HEALTH AND BEHAVIORAL SCIENCES

Department of Communication Sciences and Disorders.....	Dee Lance
Department of Exercise and Sport Science	Steve Tucker
Department of Health Sciences	Denise Demers
Department of Military Science and Leadership	Brett Mardis
School of Nursing	Susan Gatto
Department of Nutrition and Family Sciences.....	Nina Roofe
Department of Occupational Therapy	Tina Mankey
Department of Physical Therapy	Kevin Garrison
Department of Psychology and Counseling	Art Gillaspay

COLLEGE OF NATURAL SCIENCES AND MATHEMATICS

Department of Biology.....	Brent Hill
Department of Chemistry and Biochemistry.....	Pat Desrochers
Department of Computer Science and Engineering	M. Emre Celebi
Department of Geography	Stephen O'Connell
Department of Mathematics	Fred Hickling
Department of Physics and Astronomy	Carl Frederickson

COMMENCEMENT PERSONNEL

MACE BEARER

President of the Faculty Senate

INTERPRETER

Provided by Communication Plus+ Interpreter Services, Inc.

MARSHALS

Members of the Faculty, Staff, and Administration

USHERS

Members of the Staff

ACADEMICS

COLLEGE OF ARTS, HUMANITIES, AND SOCIAL SCIENCES

Thomas Williams, Dean

Now in its second year of existence, the College of Arts, Humanities, and Social Sciences consists of ten units: the School of Communication, and the departments of Art and Design; English; Film, Theatre, and Creative Writing; History; Languages, Linguistics, Literatures, and Cultures; Music; Philosophy and Religion; Political Science; and Sociology, Criminology, and Anthropology. Undergraduates may select from more than twenty majors, while graduate students choose from six programs. All students experience traditional and contemporary approaches in face-to-face and online classrooms, along with a host of such high-impact practices as internships, study abroad, study away, and service-learning. The hallmark of CAHSS is its internationally renowned faculty, a roster of artists, writers, filmmakers, scholars, researchers, and performers who excel at teaching and exciting students to enter an increasingly diverse and globally-engaged society.

COLLEGE OF BUSINESS

Michael Hargis, Dean

For over 50 years, the UCA College of Business has prepared students to be ethical, innovative, and engaged business leaders who positively impact their communities. The college's teaching methods and advising process are designed to help students discover their unique abilities and choose their best fit among the 20 business degrees and certificates offered for undergraduates and graduates. The College of Business offers students hands-on experience in and out of the classroom through applied projects, internship opportunities, and student organizations. With the only Insurance and Risk Management program in the state, a growing Logistics and Supply Chain Management program, and new Applied Data Analytics options, UCA prepares students for in-demand fields such as accounting, economics, finance, computer information systems and analytics, cybersecurity management, insurance and risk management, marketing, and management. While only five percent of business schools worldwide are accredited by the Association to Advance Collegiate Schools of Business (AACSB) International, the college maintains accreditation because of its relevant curriculum, experiential learning opportunities, and faculty who are respected for excellence in research, teaching, and industry experience.

COLLEGE OF EDUCATION

Victoria Groves-Scott, Dean

The College of Education is proud to be Arkansas' premier educator preparation college. Committed to ensuring that all graduates recognize that equity is a necessary condition for excellence, we are dedicated to providing exemplary programs for the preparation of professional educators, including teacher preparation for elementary, middle level, and secondary education; educational leadership; school counseling; library media; instructional technologies; higher education student personnel administration; and leadership. With an emphasis on teaching, research, and service, the members of the College of Education, along with their counterparts in supporting programs across UCA, demonstrate a commitment to the improvement of educational programs and services by collaboratively working with organizations that have teaching and human development as their mission. The professional education programs in the college prepare professionals who demonstrate the content, pedagogical, and professional knowledge, skills, and dispositions necessary to help all students learn.

COLLEGE OF HEALTH AND BEHAVIORAL SCIENCES

Nancy Reese, Dean

The College of Health and Behavioral Sciences includes the Departments of Communication Sciences and Disorders; Exercise and Sport Science; Health Sciences; Nutrition and Family Sciences; Military Science and Leadership; Occupational Therapy; Physical Therapy; Psychology and Counseling; and the School of Nursing. For more than 50 years we have been preparing practitioners, educators, and researchers for the state of Arkansas and beyond. The college awards more undergraduate and graduate degrees in the health and behavioral sciences than any other four-year institution in the state. Collectively, our students participate in more than 460,000 hours of clinical internship and practicum experience throughout the United States and abroad. Our Interprofessional Teaching Center provides hands-on experience in interprofessional practice to our students and addresses unmet health care needs in the community.

COLLEGE OF NATURAL SCIENCES AND MATHEMATICS

Stephen Addison, Dean

The College of Natural Sciences and Mathematics include the departments of Biology; Chemistry and Biochemistry; Computer Science and Engineering; Geography; Mathematics; and Physics and Astronomy. The college also operates additional programs that include cybersecurity, data science, and environmental science. Students can add teacher licensure at the secondary level through the UCA STEMteach program. Students experience an immersive active-learning environment using advanced technologies and state-of-the-art instrumentation, with many opportunities to engage in basic, applied, and translational research. The faculty members are committed to preparing the future scientists, mathematicians and educators and are actively involved in securing grant support to further the students' educational, research and community outreach goals. The college has a strong research culture and all departments promote student-engaged research and service-learning. Graduates of the college are well-prepared to meet the challenges of the changing global economy and emerge as leaders in their communities.

GRADUATE SCHOOL

Angela Barlow, Dean

The Graduate School offers advanced degrees designed to provide the rigor, exciting opportunities, and vibrant community necessary for graduate students to take their next professional steps. Whether the goal is to be an artist, an educator, a business executive, a health care provider, or a scholar, our 60+ graduate programs enable graduate students to not only develop a deep knowledge of their disciplines but also acquire the skills needed to be leaders in their professions. Our advanced degrees include master's, educational specialist, and doctoral degrees and represent a variety of disciplines from each of the academic colleges. Individuals enter the Graduate School as students and exit as professionals equipped to positively impact our world.

HONORS COLLEGE

Patricia Smith, Dean

The UCA Honors College oversees the operation of the Norbert O. Schedler Honors College, the University Scholars Program, and Honors in the Major. Each program provides a host of academic opportunities with the mission of developing public scholars and future leaders whose actions are grounded in interdisciplinary understanding. Founded in 1982 as the first honors college in Arkansas, the Schedler Honors College receives national acclaim for its innovative curriculum and holistic admissions process. Unprecedented interest in the Schedler Honors College from qualified students, led to the formation of the University Scholars Program in 2018. Emphasizing scholarship, leadership and citizenship, our programs all conclude with the completion of an undergraduate thesis, providing graduates with the critical thinking skills needed to become leaders in a changing world.

COLLEGE OF HEALTH AND BEHAVIORAL SCIENCES

DEPARTMENT OF OCCUPATIONAL THERAPY

DOCTOR OF OCCUPATIONAL THERAPY

Katelyn Ashley Bates	Blair Ashton Miller
Matthew James Bemis	Katherine Anne Mitchell
Blake Elizabeth Bennett	Makenzie Ann Mooneyhan
Kalifornia Breeze Bolter	Destanie Paige Nelson
Sara Deanne Bunner	Erin Marie O'Donnell
Elizabeth Ann Burgess	Maci Ruth Parrish
Natalie Michelle Carden	Graycen Renee Perkins Russell
Samantha Louise Cole	Madison Ann Rich
Paige Nichole Cromwell	Morgan Cherie Scott
Cody Austin Davis	Haley Elizabeth Shearer
Anna Grace Duggan	Bailey N. Smith
Anna Grace Ellis	Kirsten Elfriede Stiller
Mattingly Frances Fallon	Shannon Noelle Stone
Kalyn June Garrett	McKenzie Elizabeth Svebek
Emily Mason Goolsby	Jacklyn Veras Tufu
Emily Ann Griffin	Grace Marie Velte
Lauren Nicole Harper	Hope Elizabeth Wages
Cassidy Leigh Icenhour	Karly Krodell Waller
Paige Marie Jackson	Meredith Lynne Wallus
Olivia Carol Karnes	Allison Bailey Welch
Emily Katherine Lock	Delaney Rae Willibey
Kelli Nicole Mayer	Kaitlyn Paige Wilson
Eden Blakely McGhee	Emily Marie Wish
Paul D. McLarty	Jiangyu Xiong
Mathew Michael McQuay	

DEPARTMENT OF PHYSICAL THERAPY

6:00 P.M.

DOCTOR OF PHYSICAL THERAPY

Gabrielle L. Back-Kremers	Morgan Lyle
David Josiah Bazaldua	Macy Leighann McClanahan
Kristen LeAnn Benson	Gary Laverne Merriweather Jr.
Noah Julian Berg	Sarah Maria Mumme
Eleanor McCall Bilger	Lindsey Elizabeth Pigott
Brandon Lee Brokeshoulder	Grant Steven Pruess
Sarah Grace Brown	Mollie Rozell Renfroe
Sarah Elizabeth Broyles	Steen Arling Rose
Carlee Elizabeth Burns	Sydney Grace Bennett Roset
Stacia Lynn Carroll	Madison Marie Rowland
Marc Anthony Corker	Rachel Sanders
Cory Ren Cox	Alexandra Lea Scallions
Hannah Ashley Crain	Megan Shaffer
Benjamin Cody Dixon	Alexia Tatyana Sharp
Connor Taylor English	Malia DeShae Shelton
Richard Felicitas Jr.	Ryan Mathew Smith
Katherine Leigh Ferrell	Rebecca Katherine Stalder
Kelly Kay Green	Peighton Sheyenne Taylor
Savannah Jane Hanson	Landon Garrett Turner
Anfernee Maurice Hawkins	Calvin Christian Vogel
Emma Grace Henson	Gracie Anne Waters
Lily Ngoc Ho	Emily Grace Watkins
Sean Michael Holehouse	Mary Colleen Weidman
Hattie Belle Horton-Grinder	Kanada Nicole Cheri Weigt
Aaron Doyal Hunt	Tiffany Kay Weston
William Weston Hurst	Cynthia Perez Weyrens
Lindsee Paige LaBrecque	Samuel Evan Willibey
Rebecca Denise Laury	Amber Nicole Wright
Sydney Orr Lewis	Qinqing Yang
Theodore Jakob Lopez	

**DEPARTMENT OF COMMUNICATION AND
SCIENCES DISORDERS**

MASTER OF SCIENCE

Alexandria Elizabeth Ashby
Alexis Caroline Bahloul
Braxton Barber
Kennedy Brea Blue
Shelby Louise Bradley
Sarah Beth Briggler
Catherine Marie Brown
Sandra Campbell
Mariel Karen Carson
Victoria Faith Carter
Jaime Ann Conaway
Brooklyn Cook
Amber Kaye Gleghorn
Caitlyn Elise Hughes
Rachel Faith James
Ashley Sue Jenson Riley
Lacy Elizabeth Knox
Makenzy Ann Ledbetter

Payton Nicole Lindsey
Krista Grace Little
Maha Marwan Madani
Abigail Irene McGee
Adriana Dawn McKinnon
Morgan Michelle Jean McPeake
Melodie Elisabeth Moore
Zachary Wilde Orvin
Devyn Nicole Paden
Samuel Alfred Parker
Mattie Elaine Thi Pham
Brianna Ann Pinter
Mariah Prock
Cassandra Blossom Richard
Rachael Marie Schluterman
Elizabeth Marie Squires
Holly Meagan Stouffer

COLLEGE OF EDUCATION

DEPARTMENT OF LEADERSHIP STUDIES

DOCTOR OF PHILOSOPHY

Ethan N. Dunbar

PhD in Leadership Studies. Dissertation Chair:
Dr. Malcolm North. Dissertation Title: "Ethical
Leadership and Elected Officials"

COLLEGE OF HEALTH AND BEHAVIORAL SCIENCES

DEPARTMENT OF PHYSICAL THERAPY

DOCTOR OF PHILOSOPHY

Joseph Bryan Southerland

PhD in Physical Therapy. Dissertation Co-Chairs:
Dr. Leah Lowe and Dr. Mark Mennemeier.
Dissertation Title: "An Exploration of Physical
Therapy Dosage in Pediatrics Using Comparative
Regression Discontinuity Analysis"

Donald Spears Wilcox Jr.

PhD in Leadership Studies. Dissertation Chair:
Dr. Mark Mennemeier. Dissertation Title: "An
Ultrasonography Study of Anatomical Variability
and Dimensional Changes of the Tibial and Plantar
Nerves with Change in Foot and Ankle Position"

DEPARTMENT OF PSYCHOLOGY AND COUNSELING

DOCTOR OF PHILOSOPHY

Chelsey Elizabeth Bull

PhD in Counseling Psychology. Dissertation Chair:
Dr. Femina Varghese. Dissertation Title: "Student
Engagement in Illegal Behaviors: Influence in Career
Development"

Laura K. Goodhart

PhD in School Psychology. Dissertation Co-Chairs:
Dr. Joan Simon and Dr. Suzanne Johnston.
Dissertation Title: "Investigating the Effects of
a Parent-Child Intervention on the Listening
Comprehension of English Language Learners and
the Perceived Self-Efficacy of Their Parent"

Lorianne T. Graves

PhD in School Psychology. Dissertation Chair: Dr.
Joan Simon. Dissertation Title: "Day Treatment
to School Transition Survey: Program Directors'
Perceptions of Interagency Collaboration"

Sydney Nicole Skaggs

PhD in Counseling Psychology. Dissertation Chair:
Dr. Femina Varghese. Dissertation Title: "Episodic
Future Thinking to Reduce Temporal Discounting in
College Students"

9:00 A.M.

COLLEGE OF EDUCATION

DEPARTMENT OF LEADERSHIP STUDIES

EDUCATIONAL SPECIALIST

Tonia Susie Brunson

Tracy Jo Trumble

Sadeidre Jewell Summer Lawrence

Laura Nicole Turnipseed Watford

Callie Rose Quiroz

9:00 A.M.

COLLEGE OF ARTS, HUMANITIES, AND SOCIAL SCIENCES

DEPARTMENT OF ENGLISH

MASTER OF ARTS

Robert Christian Hall

MA in English. Thesis Chair: Dr. Ty Hawkins. Thesis

Title: "Reading Around Narration: American Myth in
Cather, Hemingway, and Chopin"

DEPARTMENT OF FILM, THEATRE, AND CREATIVE WRITING

MASTER OF FINE ARTS

Jesus Manuel Rivera

MFA in Creative Writing. Thesis Chair: Dr. M. Shelly

Conner. Thesis Title: "Downer Rats"

COLLEGE OF BUSINESS

DEPARTMENT OF ACCOUNTING

MASTER OF ACCOUNTANCY

Max-Guerlee Eloge

Ha Nguyen Thu Phan

Andrew Powell Hendricks

BUSINESS ADMINISTRATION

MASTER OF BUSINESS ADMINISTRATION

David Lee Ashley	Kaylee Nicole Lawrence
Pablo Antonio Azcona Zamorano	Bongani Ndumiso Maseko
Alex R. Beasley	Deborah Leigh Riley
Patrick Stephane Le Prince Dagrou	Crystal N. Robinson
Kaitlyn Marie DeBaun	Preston Alan Self
Aboubakar Prince Diomande	Patrick Yongwan Seung
Morgan Diana Drayton	Miles Christian Campbell Smith
David Michael Dunn III	Timothy Shane Smith
Hailey Brooke Ellzey	Austin Stricker
Gretchen Flagg	Christina M. Terrazas
Brittany LeAnn Flowers	Allen Jay Thompson
Joyti Lal	

COLLEGE OF EDUCATION

DEPARTMENT OF ELEMENTARY, LITERACY, AND SPECIAL EDUCATION

MASTER OF ARTS IN TEACHING

Jason Christopher Wolff

MASTER OF SCIENCE IN EDUCATION

Carissa Lynn Boyce	Kathleen Drake Fitzgerald
Lindsey Morgan Butler	Mistie Lynnette Reeves Young
Rachel Suzanne Defnet	Haven ReKayla Sledge
Catherine Renee Downey	Shawna Leigh Teague
Kristie Lynn Edwards	Keleanna Johnson Thompson
Jamie Fife	Jessica Lea Keeler Ziel

DEPARTMENT OF LEADERSHIP STUDIES

MASTER OF SCIENCE

Ashley Michelle Berry

Lou Ann Mofield

Toni M. Emrich

Jessica Caitlyn McLeod

Nikki Rochelle Glass

Justin James Mishler

Katelin Goss

Elizabeth Nicole Roberts

Elizabeth Pope Hill

Tony Cade Sawyer

Madison Luck

DEPARTMENT OF TEACHING AND LEARNING

MASTER OF SCIENCE IN EDUCATION

Megan M. Bilskemper

Breanna Justice

Cynthia M. Brown

Shaanti Patrice Mistark O'Dell

Canaan Joy Craig

Abby Nicole Smith

Faith Agnes Forrest

Nolan Lloyd Tucker

COLLEGE OF HEALTH AND BEHAVIORAL SCIENCES

DEPARTMENT OF HEALTH SCIENCES

MASTER OF SCIENCE

Kirsten Ann Blatchford

Teresa R. Martinez

Tedric Dewayne Campbell Jr.

Brooke Miller

Connor Charles Emmet

Priyaben B. Patel

Sakiera Denise Malone

Tara Flynn Spay

DEPARTMENT OF NUTRITION AND FAMILY SCIENCES

MASTER OF SCIENCE

Taylor Ajtun

Eva Pearl Farrukh

Jonathan Chet Chanilal

Jane Kwak

Haley Marie Donoway

Madeline Luke Lancaster

Nikki Lockard
Esmeralda Martinez
Andie Marie Montgomery
Charles P. Partin II
Kelsey Marie Peterson
Hannah Rose Rofkahr
Jordan Elizabeth Setser

Shannon Shockley
Sydney Lynn Sloan
Jessica Renee Smith
Crosjean Reyes Sy
Vasil Margaritov Valev
Margaret Phillips Waltrip
Jana Wing-Yee Wong

DEPARTMENT OF PSYCHOLOGY AND COUNSELING

MASTER OF SCIENCE

Anna Lydia Achter

COLLEGE OF NATURAL SCIENCES AND MATHEMATICS

DEPARTMENT OF BIOLOGY

MASTER OF SCIENCE

Zachariah Marcus Degon

MS in Biology. Thesis Chair: Dr. Arijit Mukherjee.
Thesis Title: "Investigating the Genetic Pathways
Regulating Growth Promotion and Salt Tolerance
During Interactions Between Non-Legume Plants
and Plant Growth-Promoting Bacteria"

Chance Douglas Garrett

MS in Biology. Thesis Chair: Dr. Ginny Adams. Thesis
Title: "Influence of Natural Flow Regime on Fish
Communities of Four Streams in the Kings River
Watershed, Arkansas"

Kira Angelique Gibbs

MS in Biology. Thesis Chair: Dr. Tamara Haselkorn.
Thesis Title: "The Effect of Season and Microhabitat
on Social Amoeba Diversity and Symbiont
Prevalence"

Benjamin Paul O'Connell

MS in Biology. Thesis Chair: Dr. Erin Wiley. Thesis
Title: "The Interactive Effects of Heatwaves and
Defoliation on *Quercus palustris* Performance and
Drought Tolerance"

Jackson Jaymes Renfroe

MS in Biology. Thesis Chair: Dr. Ben Cash. Thesis
Title: "Survey of Bee Communities for Differently
Managed Sites in Central Arkansas"

Lauren Elizabeth Smith

MS in Biology. Thesis Chair: Dr. Mindy Farris.
Thesis Title: "Mitochondrial Translation Inhibition,
Testosterone Supplementation, and Glucose as a
Means of Alleviating the Effect of Bisphenol A on
Caenorhabditis elegans"

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

MASTER OF SCIENCE

Furkan Dinc

MS in Computer Science. Thesis Chair: Dr. Sinan Kockara. Thesis Title: "A New Set of Performance-Aware Algorithms for Virtual Reality-Based Arthroscopic Rotator Cuff Surgery Simulation"

Makenzie Lynn Spurling

MS in Computer Science. Thesis Chair: Dr. Chenyi Hu. Thesis Title: "Reliable and Trustworthy: An Investigation on Improving Quality of Crowdsourced Work with Interval-Valued Labels"

Qiuyun Tian

MS in Computer Science. Thesis Chair: Dr. Bernard Chen. Thesis Title: "Wineinformatics: Compare and Combine Classification Models Build by Wine Reviews from Different Review Sources for Grade Class Prediction"

9:00 A.M.

DEPARTMENT OF MATHEMATICS

MASTER OF ARTS

Emily Layne Herren

MASTER OF SCIENCE

Mostafa Lotfi Gelian

Kaitlyn Nicole Moody

MS in Applied Mathematics. Thesis Chair: Dr. Yeil Kwon. Thesis Title: "An Efficient Confidence Interval for Lognormal Mean Based on the Bootstrap Methods"

This document was produced July 1, 2022 as an unofficial list of students who applied to graduate at the summer 2022 commencement. Students who applied after the production dates are not listed. Subject to completion of all degree requirements, degrees will be conferred as indicated upon the individuals listed herein and upon such others as may meet the requirements.

ORIGINS AND MISSION OF THE UNIVERSITY

Established in 1907 by the General Assembly as the Arkansas State Normal School, the institution was charged with the responsibility of training teachers. Instruction began in 1908 with 107 students, a faculty of seven, and a physical plant consisting of one partially completed building. The first diploma granted was the Licentiate of Instruction, followed in 1920 by the establishment of curricula leading to a baccalaureate degree. The terms of the act establishing the school and its location in central Arkansas recognized the state-wide service the institution was expected to promote. The autonomy of its Board of Trustees also gave the institution freedom to expand and diversify academic programs to meet the growing needs of the state. Thus, in 1925, the college was renamed to Arkansas State Teachers College and added and broadened liberal arts programs and increased specialized offerings and degrees. In 1955, the college inaugurated its first graduate program. In 1967, the college was renamed to State College of Arkansas to reflect the institution's varied and comprehensive curricula, and, in 1969, the institution established four colleges to provide administration for the growing number of academic programs. The institution became the University of Central Arkansas in 1975 to reflect its status as a modern comprehensive university.

SYMBOLS, REGALIA AND RECOGNITION

The mace, an ancient sign of authority, is displayed as the symbol of the University's authority to confer degrees. The office of mace bearer is ceremonial and derives from medieval times in England when the mace, a formidable weapon, was held ready to protect the person of a dignitary. The mace precedes commencement dignitaries in the procession, both entering and leaving the ceremony, and is carried by the President of the Faculty Senate.

The University President's insignia of office is a silver medallion that displays the seal of the institution. He wears the distinguished purple gown with four black velvet bars outlined in gray around each sleeve and black velvet front facing with the UCA seal monogrammed on each side. The presidential hood represents the university school colors, purple and gray.

The Trustees of the University wear distinctive black gowns distinguished by purple velvet facing from hem to neck and three purple velvet bars around each sleeve about the elbow.

The banners identify and represent the academic disciplines of the institution. Each banner is decorated with the seal and colors of the University.

The different colored cords and stoles worn by candidates for undergraduate degrees represent graduation honors recognition and membership in various academic, collegiate, and scholastic societies.

Honors Graduates have excelled in the achievement of their academic programs; their graduation honors are categorized as follows: summa cum laude- highest honors (4.0 - 3.9); magna cum laude - high honors (3.89 -3.7); cum laude - honors (3.69 - 3.5). Undergraduate Scholars have been invited by the faculty to enter a department honors program and have completed an approved course of study, culminating in a department thesis. Honors College graduates have completed a specially designed four-year curriculum of interdisciplinary studies, culminating in a senior honors thesis. Designations printed in this program are conditional, pending the final academic standing upon the completion of all degree requirements. This is not an official list of graduation honors. Official graduation honors will be reflected on the diploma and the official transcript.

ACADEMIC REGALIA

The present-day academic attire seems to have originated at Oxford and Cambridge Universities in the 1300's. As the universities passed from ecclesiastical control, the academic gown used brighter colors to distinguish it from the totally drab clerical robe. Although colonial American universities used academic gowns based on the British system, people continued to associate them with the clergy.

The design of the academic regalia and the colors worn are significant. The distinguishing mark of the gown is the sleeve: bachelor – a long pointed sleeve; master – an oblong sleeve open at the wrist; doctor – bell shaped sleeve with three velvet bars. The velvet edging of the hood signifies department of learning and the silk lining of the hood signifies the institution of the degree.

Originally, the hood had three uses: as a head covering, as a shoulder cape, and as a bag in which alms could be collected. It is mentioned as early as 1480 in clerical literature. When large wigs were in vogue in Britain, the cape part of the hood was split in front and a narrow neckband inserted. The entire cape and hood was allowed to fall back as it is today, and it was never restored to the original style.

Following is a list of the hood and tassel colors established by the Intercollegiate Code to represent several departments of learning.

Agriculture	Maize
Arts, Letters, Humanities.....	White
Business Administration, Commerce, Accountancy	Tan
Dentistry	Lilac
Economics.....	Copper
Education	Light Blue
Engineering	Orange
Family & Consumer Sciences	Maroon
Fine Arts, including Architecture	Brown
Forestry.....	Russet
Journalism	Crimson
Law	Purple
Library Science	Lemon
Medicine.....	Green
Music	Pink
Nursing.....	Apricot
Oratory (Speech).....	Silver Gray
Pharmacy	Olive Green
Philosophy	Dark Blue
Physical Education.....	Sage Green
Public Administration including Foreign Service	Peacock Blue
Public Health.....	Salmon Pink
Science.....	Golden Yellow
Social Science	Citron
Theology or Divinity.....	Scarlet
Veterinary Science	Gray

UCA ALMA MATER

As sung by the UCA Marching Bear Band

Music by Homer F. Hess

Words by Ora Blackmun

$\text{♩} = 84$

From the hills and from the low-lands comes a song of praise a - new

The first system of musical notation is in 4/4 time, featuring a treble and bass clef. The melody is in the treble clef, and the accompaniment is in the bass clef. The key signature has two flats (B-flat and E-flat). The lyrics are: "From the hills and from the low-lands comes a song of praise a - new".

sung by thou-sands of thy chil-dren Al - Ma Ma - ter we sing to you then we'll un-

The second system of musical notation continues the piece. It includes a measure rest in the bass line. The lyrics are: "sung by thou-sands of thy chil-dren Al - Ma Ma - ter we sing to you then we'll un-".

furl our col - ors the pur - ple and the gray and in the bree - zes see them

The third system of musical notation is in 6/8 time. The lyrics are: "furl our col - ors the pur - ple and the gray and in the bree - zes see them".

furl our col - ors the pur - ple and the gray and in the bree - zes see them

Transcribed by Neal Moss 8/17/2006

15

ev - er - proud - ly sway. They lead us up - ward — they lead us on - ward — they

21

ev - er - proud - ly sway. They lead us up - ward — they lead us on - ward — they
lead to vic - to - ry. **GO BEARS!** So let us ga - ther - 'round with lo - yal hearts and

28

lead to vic - to - ry. — So let us ga - ther - 'round with lo - yal hearts and
true our Al - ma Ma - ter's call o - bey — our dear old co - lours will live for -

35

ev - er the roy - al pur - ple and the (Hn) gray.

ev - er

