Commencement

FALL 2018
Lubbock, Texas
December 14-15
TEXAS TECH UNIVERSITY®

FALL 2018

Commencement

Friday, December 14, 2018
Saturday, December 15, 2018
3:00 p.m. and 7:00 p.m.
9:00 a.m. and 1:30 p.m.
UNITED SUPERMARKETS ARENA
LUBBOCK, TEXAS
As a public research university, Texas Tech advances knowledge through innovative and creative teaching, research, and scholarship. The university is dedicated to student success by preparing learners to be ethical leaders for a diverse and globally competitive workforce. The university is committed to enhancing the cultural and economic development of the state, nation, and world.
FROM ITS VERY BEGINNING

the Texas Tech University community has had a sense of destiny and an awareness of the impact it could and would have on Texas and the wider world. Originally named Texas Technological College, Texas Tech opened in 1925 with six buildings, four schools (Agriculture, Engineering, Home Economics, and Liberal Arts), and an enrollment of 914. Texas Tech grew rapidly after World War II, and in 1969 the Texas legislature approved a name change to Texas Tech University. In the years since, Texas Tech has grown to become the largest comprehensive higher education institution in the western two-thirds of the state. As the only campus in Texas that is home to a major university, law school, and medical school, the university is the major institution of higher education in a region larger than 46 of the nation’s 50 states.

Today, Texas Tech continues to thrive, with more than 38,000 students enrolled in its 11 colleges: Agricultural Sciences & Natural Resources, Architecture, Arts & Sciences, Jerry S. Rawls College of Business Administration, Education, Edward E. Whitacre, Jr. College of Engineering, Honors College, Human Sciences, Media & Communication, J.T. & Margaret Talkington College of Visual & Performing Arts, and the Graduate School, as well as University Programs via the Provost’s Office. The institution’s goal is to enroll 40,000 students by 2020.

Because of its educational scope and purpose, as well as the size of the region it serves, Texas Tech University operates in numerous Texas locations beyond the Lubbock campus. In all, the Texas Tech University System—which includes Texas Tech University, Angelo State University, Texas Tech University Health Sciences Center, and Texas Tech University Health Sciences Center at El Paso—has more than 44,000 students enrolled.
Since Texas Tech’s first graduation ceremony in the spring of 1927, more than 200,000 undergraduate and graduate degrees have been awarded by the university. From these proud graduates have emerged captains of industry, world-renowned surgeons, noted authors, famous singers, acclaimed teachers and professors, attorneys, entrepreneurs, agronomists, scientists, professional athletes, and countless others who have claimed positions of service and responsibility in a rapidly changing world.

Texas Tech University graduates have governed states, flown in space, served as Presidential cabinet members, won Olympic gold medals, served as ambassadors to foreign countries, acted on Broadway stages, won Pulitzer Prizes, served in Congress, led Fortune 500 companies, and been watched by millions on network television news.

Not all graduates will achieve fame and fortune in equal measure, but all Texas Tech graduates can point with pride to the solid academic preparation they received and the personal connections they made as Red Raiders. For beneath the spacious skies of West Texas and in the halls of brick and tile through which they strolled during their time on campus, generations of Texas Tech students have been provided a foundation for success that is without parallel. As they take their first steps into careers that will see many of them literally change the world, they can remember with certainty one important fact about Texas Tech University:

From here, it’s possible.
Friday, December 14, 2018
3:00 p.m.

Presiding

Dr. Lawrence Schovanec
President, Texas Tech University

Processional*

Texas Tech Commencement Band
Dr. Sarah McKoin, Conductor

National Anthem

Ms. Anissa Garcia
Graduating with a Bachelor of Music

Welcoming Remarks

Mr. John Esparza
Board of Regents, Texas Tech University System

Introduction of Commencement Speaker

Dr. Lawrence Schovanec

Commencement Address

Mr. Edward E. Whitacre, Jr.
Former Chairman & CEO, General Motors Company;
Chairman Emeritus, AT&T Inc.

Dr. Lawrence Schovanec
Dr. Michael Galyean
Provost and Senior Vice President

Conferring of Degrees

Dr. W. Brent Lindquist
Dean, College of Arts & Sciences

Presentation of Bachelor’s Degree Candidates

Dr. Michael Galyean

Recognition of Outstanding Students
Class of 2018

Dr. Lawrence Schovanec

Charge to the Graduates

Mr. Gabriel Treviño
Graduating with a Bachelor of Music

Alma Mater
(Words on Back Cover)

Texas Tech Commencement Band

Recessional*

* Please remain seated during the Processional and Recessional
Friday, December 14, 2018
7:00 p.m.

Presiding

Dr. Lawrence Schovanec
President, Texas Tech University

Processional*

Texas Tech Commencement Band
Dr. Sarah McKoin, Conductor

National Anthem

Mr. Fabian Griffith
Graduating with a Master of Music

Welcoming Remarks

Mr. John Walker
Board of Regents, Texas Tech University System

Introduction of Commencement Speaker

Dr. Lawrence Schovanec

Commencement Address

Mr. Edward E. Whitacre, Jr.
Former Chairman & CEO, General Motors Company;
Chairman Emeritus, AT&T Inc.

Conferring of Degrees

Dr. Lawrence Schovanec
Dr. Michael Galyean
Provost and Senior Vice President

Presentation of Doctoral and Master’s Degree Candidates

Dr. Mark Sheridan
Vice Provost for Graduate and Postdoctoral Affairs;
Dean, Graduate School

Recognition of Outstanding Students Class of 2018

Dr. Michael Galyean

Charge to the Graduates

Dr. Lawrence Schovanec

Alma Mater
(Words on Back Cover)

Mr. Fabian Griffith
Graduating with a Master of Music

Recessional*

Texas Tech Commencement Band

* Please remain seated during the Processional and Recessional
**Saturday, December 15, 2018**  
**9:00 a.m.**

**Presiding**  
Dr. Lawrence Schovanec  
*President, Texas Tech University*

**Processional*  
Texas Tech Commencement Band  
*Dr. Sarah McKoin, Conductor*

**National Anthem**  
Ms. Marissa Garcia  
*Graduating with a Bachelor of Music*

**Welcoming Remarks**  
Mr. John Walker  
*Board of Regents, Texas Tech University System*

**Introduction of Commencement Speaker**  
Dr. Lawrence Schovanec

**Commencement Address**  
Mr. Edward E. Whitacre, Jr.  
*Former Chairman & CEO, General Motors Company; Chairman Emeritus, AT&T Inc.*

**Conferring of Degrees**  
Dr. Lawrence Schovanec  
Dr. Michael Galyean  
*Provost and Senior Vice President*

**Presentation of Bachelor’s Degree Candidates**  
Dr. Margaret Williams  
*Dean, Jerry S. Rawls College of Business Administration*  
Dr. William Brown  
*Dean, College of Agricultural Sciences & Natural Resources*  
Dr. Patrick Hughes  
*presenting University Studies and Wind Energy degrees*  
Dr. Brian Steele  
*Associate Dean, J.T. & Margaret Talkington College of Visual & Performing Arts*

**Recognition of Outstanding Students**  
Class of 2018  
Dr. Michael Galyean

**Charge to the Graduates**  
Dr. Lawrence Schovanec

**Alma Mater**  
*(Words on Back Cover)*  
Mr. Gabriel Treviño  
*Graduating with a Bachelor of Music*

**Recessional*  
Texas Tech Commencement Band

* Please remain seated during the Processional and Recessional
Saturday, December 15, 2018
1:30 p.m.

Presiding
Dr. Lawrence Schovanec
President, Texas Tech University

Processional*
Texas Tech Commencement Band
Dr. Sarah McKoin, Conductor

National Anthem
Ms. Marissa Garcia
Graduating with a Bachelor of Music

Welcoming Remarks
Mr. Tim Lancaster
Chairman, Board of Regents, Texas Tech University System

Introduction of Commencement Speaker
Dr. Lawrence Schovanec

Commencement Address
Mr. Edward E. Whitacre, Jr.
Former Chairman & CEO, General Motors Company;
Chairman Emeritus, AT&T Inc.

Conferring of Degrees
Dr. Lawrence Schovanec
Dr. Michael Galyean
Provost and Senior Vice President

Presentation of Bachelor's Degree Candidates
Dr. Al Sacco, Jr.
Dean, Edward E. Whitacre, Jr. College of Engineering
Dr. Michael San Francisco
Dean, Honors College
Dr. Robin Lock
Acting Dean, College of Education
Prof. Jim Williamson
Dean, College of Architecture
Dr. Tim Dodd
Associate Dean, College of Human Sciences
Dr. David Perlmutter
Dean, College of Media & Communication

Recognition of Outstanding Students
Class of 2018
Dr. Michael Galyean

Charge to the Graduates
Dr. Lawrence Schovanec

Alma Mater
(Words on Back Cover)

Recessional*
Texas Tech Commencement Band

* Please remain seated during the Processional and Recessional
Ed Whitacre, Jr. joined General Motors as chairman when the new company launched in July 2009, and held that position until the end of December 2010. He also served as chief executive officer from December 2009 through August 2010. In his expanded leadership role, Whitacre set a clear vision for GM: Design, build, and sell the world’s best vehicles.

As chairman and CEO of AT&T from 1990 until retiring in June 2007, Whitacre led then-SBC Communications (SBC) on a disciplined growth strategy and through a series of industry-changing mergers and acquisitions, including the 2005 acquisition of AT&T Corp., after which the company adopted the venerable name, AT&T Inc. (AT&T).

Under Whitacre’s leadership, SBC made significant domestic and international investments. In addition, SBC established several groundbreaking strategic partnerships with companies such as Yahoo! and Echostar, enabling SBC to set the pace for DSL sales as well as enter the video market. SBC joined with BellSouth to create Cingular Wireless, which in 2004 acquired AT&T Wireless. SBC and the new AT&T have been repeatedly named by *Fortune* magazine as the most admired telecommunications company in America and the world. *Forbes* magazine named AT&T “Company of the Year” for 2006.

Whitacre previously served as a member of The Business Council, the President’s National Security Telecommunications Advisory Committee, and the boards of the Institute for International Economics, Anheuser-Busch Companies, Burlington Northern Santa Fe Corporation, Exxon Mobil Corporation, and the PGA Tour.

Born on November 4, 1941 in Ennis, Texas, he graduated from Texas Tech University in 1964 with a bachelor’s degree in industrial engineering. He began his career with Southwestern Bell Telephone Company in 1963 as a facility engineer in Lubbock, Texas.

Whitacre’s leadership extends into the community, where he has been actively involved with the Boy Scouts of America, the Board of Regents of Texas Tech University, Texas Tech University Health Sciences Center, and United Way.

In recognition of his commitment to business and community, Whitacre was named one of the Top 25 Executives of the Year by *BusinessWeek*. He also has earned a number of awards for his contributions to business and civic affairs, including the Corporate Leadership Award from the National Minority Supplier Development Council and the Obelisk Leadership Award.


He holds an honorary Doctor of Humane Letters from University of Incarnate Word in San Antonio, Texas, and an honorary Doctor of Laws from University of the Pacific in Stockton, California.

Mr. Whitacre is married to Linda Whitacre, and they have two married daughters and four grandchildren.
CONVOCATIONS COMMITTEE
Ms. Heidi Winkler, Chair
Dr. Courtney D Gibson, Co-Chair
Mr. Ian Barba
Ms. Shelley Barba
Mr. Jacob M. Baum
Dr. Shane Blum
Dr. Rhonda Bodos
Dr. Valerie Borum
Dr. Alec Cattell
Ms. Luciana C. Cazavos
Dr. Julie Chang
Dr. Danny Choi
Mr. Don Collier
Dr. Fanni Coward
Dr. John A. Dawson
Dr. Audra Day
Ms. Esther De Leon
Ms. Amicie Dixon
Prof. Genevieve Durham
Dr. Nadia Flores
Ms. Jordan Frierson
Dr. Kristi Gaines
Dr. Michael Giesselmann
Mr. Ben Haugland
Dr. Vijay Hegde
Ms. Laura Heinz
Dr. Annette Hernandez
Ms. Markicia Horton
Dr. Catherine Jai
Mr. Jesse Jou
Ms. Jessica Kirschner
Dr. Belinda Kleinhaus
Dr. Erin Marie Legacye
Dr. Jonathan Marks
Dr. Barent McClure
Ms. Sheon Montgomery
Dr. Mark Moore
Mr. Damian Pantoya
Dr. Michelle Pearson
Ms. Gabi Perez-Hunt
Mr. Tom Rohrig
Dr. Joness Sarturi
Ms. Courtney Seely
Dr. Walter Smith
Ms. Stephanie Soto
Ms. Carrye Syma
Mr. Jake Syma
Dr. Marcus Tanner
Dr. Leslie Thompson
Dr. Susan Tomlinson
Mr. Von Venhuiyen
Dr. Jian Wang
Mr. Seth Warren-Crow
Dr. Richard Watson
Dr. Lynn Whitfield
Ms. Furtuan I Williams
Dr. Aliza Wong
Ms. Kiley Onavich

MUSIC ENSEMBLE
The commencement music ensemble is comprised of students from the Texas Tech University School of Music under the direction of Dr. Sarah McKoin. Their participation is funded through the auspices of the Office of the President, Texas Tech University.

COLLEGE READERS
College of Agricultural Sciences & Natural Resources – Dr. Erica Irlbeck
College of Architecture – Mr. David Isern
College of Arts & Sciences – Dr. Jorge Iber
Rawls College of Business Administration – Mr. Derrick Ginter
College of Education – Dr. Peggy Johnson
Whitacre, Jr. College of Engineering – Dr. Tewodros Ghebrab
Graduate School – Dr. Bill Gelber
Honors College – Dr. Tewodros Ghebrab
College of Human Sciences – Dr. Bill Gustafson
College of Media & Communication – Dr. Todd Chambers
University Programs and Wind Energy – Mr. Matthew Saldana
Talkington College of Visual & Performing Arts – Dr. Carolyn Cruse

ADMINISTRATIVE REPRESENTATIVES
College of Agricultural Sciences & Natural Resources – Ms. Savannah Chambers
College of Architecture – Ms. Anna Martinez-Lopez and Ms. Amy Peterman
College of Arts & Sciences – Ms. Kymberli Saldana
Rawls College of Business Administration – Ms. Geleah Sharp
College of Education – Ms. Karen Noles
Whitacre, Jr. College of Engineering – Ms. Tonette Rittenberry
Graduate School – Ms. Vanessa Bara and Ms. Katie Chapman
Honors College – Ms. Cheyenne Belew
College of Human Sciences – Ms. Sheon Montgomery
College of Media & Communication – Ms. Julie Heard Witt
University Programs – Ms. Kacey Marshall and Ms. Rachel Frazier
Talkington College of Visual & Performing Arts – Ms. Kathy Nordstrom

PROGRAM
This program was produced by the Office of the Provost in cooperation with the Convocation Committee and the Office of Official Publications at Texas Tech University, Garrett McKinnon, Director, and Lindsay Hallowell, Administrator.

STUDENT BANNER BEARERS
College of Agricultural Sciences & Natural Resources – Ms. Rachel Little
College of Architecture – Ms. Allison Brown
College of Arts & Sciences – Ms. Caroline Gressett
Rawls College of Business Administration – Ms. Kasey Self
College of Education – Ms. Samantha Sharer
Whitacre, Jr. College of Engineering – Carli Cassel
Graduate School – Ms. Kembra Albracht-Schulte
College of Human Sciences – Mr. Jacob Gurock
Honors College
3:00 p.m. – Ms. Anna Zimmerman
9:00 a.m. – Ms. Katherine Holder
1:30 p.m. – Ms. Kyleigh Richardson
College of Media & Communication – Ms. Alexandra Oscarson
University Programs – Mr. Derek Fairweather
Talkington College of Visual & Performing Arts – Ms. Paige Nolan

FACULTY BANNER BEARERS
3:00 p.m. – Alessandra Corsi, Ph.D.
Assistant Professor of Physics
College of Arts & Sciences
7:00 p.m. – Courtney Meyers, Ph.D.
Associate Professor of Agricultural Education and Communication, College of Agricultural Sciences & Natural Resources
9:00 a.m. – Lora Deahl, Ph.D.
Professor of Piano and Keyboard Literature, J.T. & Margaret Talkington College of Visual & Performing Arts
1:30 p.m. – Stephen Bayne, Ph.D.
Professor of Electrical and Computer Engineering and Associate Chair for Graduate Studies, Edward E. Whitacre, Jr. College of Engineering

LIBRARY BANNER BEARERS
3:00 p.m. – Mr. Joshua Salmans
9:00 a.m. – Ms. Camille Thomas
1:30 p.m. – Ms. Sara Schumacher

This program is an unofficial list of Fall 2018 graduates and should not be used to determine a student’s academic or degree status. The actual award of honors reflected on a student’s diploma will be determined by the student’s final academic average. The university’s official registry for conferral of degrees is the student’s permanent academic record kept by the Office of the Registrar.
CROWNED BY A FLAME symbolizing the Light of Knowledge, the Texas Tech University Presidential Mace is the symbolic staff of the power and authority of the university. It is constructed of lathed and molded bronze that has been rubbed with a layer of 24K gold. The school crest is presented on either side directly under the flame. Hand-rubbed black walnut has been used for the connecting shafts. The mace was designed by Professor Robly A. Glover in the School of Art. Professor Glover’s artwork is on display throughout the United States and included in the permanent collections of the Art Institute of Chicago, The Yale Silver Collection, and the Victoria and Albert Museum in London.

MACE BEARERS

**Graduate School Ceremony**

7:00 P.M., DECEMBER 14 ....................................................... TRENT SELTZER PH.D.
Associate Professor of Public Relations,
Associate Dean of Graduate Studies
College of Media & Communication

**Undergraduate Ceremonies**

3:00 P.M., DECEMBER 14 .................................................... BENJAMIN OWEN, PH.D.
Professor of Physics and Astronomy
College of Arts & Sciences

9:00 A.M., DECEMBER 15 ................................................. PETER WESTFALL, PH.D.
James and Marguerite Niver and Paul Whitfield Horn Professor of Statistics
Jerry S. Rawls College of Business Administration

1:30 P.M., DECEMBER 15 ...................................................... KUHN PARK, M.ARCH.
Associate Professor of Architecture
College of Architecture

GRADUATION HONORS

Graduating seniors who have maintained an overall 4.0 GPA include the following:

Carli R. Cassel
Brooke Gabrielle Denesik
Erica B. Donnelly
Lauren Elisabeth Edwards
Omar Diab El Arab
Chad Ryan Evans
Derek Fairweather
Kathryn Cox Farrell
Caroline Elizabeth Gressett

Maria Del Carmen Guerrero
Chandler Court Harrison
Lacey Nicole Jesko
James Keenan Judge
Rachel Sosebee Little
Lauryn Shay Lusher
Emily Louisa McCabe
Gerardo Tueme Mendoza
Jacy Lyn Mitchell

Sheedeh Motamedi
Alexandra Kristina Oscarson
Megan Ryan Pate
Colleen Elizabeth Pert
Thi Ha Giang Phan
Daniel Blaine Powell
Sydney Nicole Reagan
Lexie Ann Schaefer
Paige Hannah Schick

Jayme Danielle Schumacher
Kasey Amanda Self
Samantha Jayne Sharer
Kaleb S. Tevenbaugh
Adan Noel Tijerina
Megan M. Tupa
Lan Ventura
Renae Jean White
Jeffrey Nichols Wise
The **doctoral degree** is the most advanced earned degree conferred by American institutions of higher learning. The doctorate usually represents prolonged periods of advanced study culminating in a dissertation intended to contribute substantially to the body of knowledge on the subject. The most widely sought doctorate is the Doctor of Philosophy, which no longer has an implication of philosophy as the major field of study but represents advanced research in any of the major fields of knowledge.

The **master’s degree** is an academic honor bestowed upon students who have successfully completed work beyond the baccalaureate. Both a thesis and an oral examination are usually but not always required. When applicable, the graduate’s thesis topic is listed.

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**DOCTOR OF EDUCATION**

**AGRICULTURAL EDUCATION**

Erin Kirsten Gorter  
*Dissertation:* Exploration of Global Perspectives, Teacher Passion, and Professional Commitment of Second Stage Agriculture Teachers in the Western United States  
*Major Professors:* Scott Burris and Julie Harlin

Leigha Dyan Pate  
*Dissertation:* A Qualitative Study of Agricultural Lessons Used by Texas Teachers in Elementary Classrooms  
*Major Professor:* Scott Burris

**HIGHER EDUCATION ADMINISTRATION**

Joel Franklin Dykstra  
*Dissertation:* Pre and Post Entry Factors that Affect Persistence at a Military Junior College  
*Major Professor:* Fred Hartmeister

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**DOCTOR OF PHILOSOPHY**

**AGRICULTURAL COMMUNICATION AND EDUCATION**

Gipsy Eliana Bocanegra Ochoa  
*Dissertation:* The Effectiveness of Social Media as a Teaching Tool with Millennials  
*Major Professor:* Todd Brashears

Magogo Juma Riziki  
*Major Professor:* David Lawver

Cheryl Angela Williams  
*Dissertation:* How Gender Groups Respond to Training in Reduction of Post-harvest Loss Reduction of Cassava: A Mixed Methods Study of Dewein and Senjeh Districts in Bomi County, Liberia  
*Major Professor:* Amy Boren Alpizar

**BIOLOGY**

Howard M. Huynh  
*Dissertation:* Taxonomic Delimitation and Natural History of some Mammals in Atlantic Canada  
*Major Professor:* Caleb Phillips

Sumit Mukherjee  
*Dissertation:* Understanding the Role of Ergosterol Synthesis in Leishmania Major Stress Responses  
*Major Professor:* Kai Zhang

Jennifer Rae Wallace-Smith  
*Dissertation:* Overexpression of RCA and AVPI in Cotton Enhances Drought-, Heat-, and Salt-tolerance  
*Major Professor:* Hong Zhang

**CHEMICAL ENGINEERING**

Yifan Hao  
*Dissertation:* Association Nonrandom Two Liquid Segment Activity Coefficient Model  
*Major Professor:* Chau-Chyun Chen

Ashwin Ravichandran  
*Dissertation:* Predicting Interaction Parameters of Thermodynamic Models from Simulations: Bridging Classical and Molecular Thermodynamics  
*Major Professors:* Chau-Chyun Chen and Rayesh Khara

Naureen Shoukat Ali Suteria  
*Dissertation:* Microfluidic Manometry and Rheology of Complex Fluids  
*Major Professor:* Siva Vanapalli

Md Jasim Uddin  
*Dissertation:* Allergen-free Pollen Shell as a Novel Biomaterial for Oral Vaccine Delivery: Development, Characterization in Vivo Efficacy and Mechanistic Insight  
*Major Professor:* Harvinder Singh Gill

Songjing Yan  
*Dissertation:* Applications of Passive Sampling Technology in HOCs Contaminated Sediment Management and Remediation  
*Major Professor:* Danny Reible

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**CHEMISTRY**

Xiaoxia Gong  
*Dissertation:* Development of Low Temperature Plasma Desorption/Ionization Mass Spectrometry for Organic Molecules Analysis from Exhaled Breath and Surfaces  
*Major Professor:* Gerardo Gamez

Veronica Jane Lyons  
*Dissertation:* The Study of the Role of the Human Transferrin Receptor (CD71) in Affinity Cell Separations for Pan-cancer Diagnosis and Subsequent Analyses  
*Major Professor:* Dimitri Pappas

Josmalen Milagros Ramos-Lewis  
*Dissertation:* Pericyclic Reactions and Pseudopericyclic Reactions: A Study of [1,5]-Sigmatropic Rearrangements in a Constrained System  
*Major Professor:* David Birney
GRADUATE CANDIDATES

CIVIL ENGINEERING

Ritesh Sevanthi Dilipan
Dissertation: Sustainable Resource Recovery in a Closed Loop System
Major Professor: Andrew Jackson

COMPUTER SCIENCE

Mario Alberto Pitalua Rodriguez
Dissertation: Dynamic Clustering and Visualization of Variable Diffusion in Big Data
Major Professor: Susan Mengel

COUNSELOR EDUCATION

Brandy Anne Mounts
Dissertation: The Influence of Education Regarding the International Adoption Process in United States Adoptive Parents
Major Professor: Loretta Bradley

Wendy Marie Risner
Major Professor: Charles Crews

Logan Brooke Winkelman
Dissertation: University Career Counselors’ Perceptions of Counseling International Students
Major Professor: Charles Crews

COUPLE, MARRIAGE, AND FAMILY THERAPY

Natali Gonzalez Castañeda
Dissertation: Surviving Sex Trafficking: A Coping Journey
Major Professor: Jaclyn D. Cravens

Cody Robert Heath
Major Professor: Jaclyn D. Cravens

CURRICULUM AND INSTRUCTION

Audrey Christine Meador
Dissertation: Environmental Variables for STEM Degree Interest and Goal Persistence: Examining the Experiences of Minority Students in the Rural Context
Major Professor: Shirley Matteson

LES Newman Presley
Dissertation: The Use of Evidence-based Instructional Practices in the Context of Undergraduate Biology: A Case Study
Major Professor: Aaron Zimmerman

Laura Beth Schisler
Dissertation: Teaching Engineering Self-efficacy of Elementary Teachers
Major Professor: Walter Smith

Tracee Ann Tomlinson
Dissertation: Navigating the Early College High School Experience: An Exploration of Social Capital on College Readiness of Underrepresented Students in a High School in the Southwest Region
Major Professor: Jeong-Hee Kim

Sheri L. Warren
Dissertation: Bringing Best Practices for Special Education Transition Services to Low Population Areas
Major Professor: Shirley Matteson

William Todd Witt
Dissertation: Effect of a Standards Based Informal Science Experience on Elementary Science Learning
Major Professor: Walter Smith

Minju Yi
Dissertation: Influence of van Hiele Theory-based Interventions on Elementary Preservice Teachers’ Knowledge and Practice of Teaching 2-Dimensional Shapes: A Mixed Methods Study
Major Professors: Jian Wang and Raymond Flores

EDUCATIONAL PSYCHOLOGY

Audrey Beth Heron
Dissertation: Exploring Relationships Between Student Perceptions in the Distance Learning Environment and Affective, Cognitive, and Motivational Learning Outcomes
Major Professor: William Lam

Shari Ann Kvashny
Dissertation: Principal Perceptions of School Psychologists Roles and Responsibilities in Texas Schools
Major Professor: Tara Stevens

Rachael Karen Phillips
Dissertation: Implicit Impact: An Experimental Study of Subtle Gender Bias in Undergraduate Teacher Candidates
Major Professor: Kamau Siwatu

Richelle Denise Whittaker
Dissertation: Exploring Factors that Predict African-American Middle and High School Boys’ Academic Engagement
Major Professor: Kamau O. Siwatu

Haeni Alecia Young
Dissertation: The Relationship Between Preservice Teachers’ Motivational Beliefs and Commitment to the Teaching Profession
Major Professor: Kamau O. Siwatu

ELECTRICAL ENGINEERING

Kevin Lee Matlock
Major Professor: Ranadip Pal

ENGLISH

Chen Chen
Dissertation: Your Emergency Contact Has Experienced an Emergency: Poems and Your Grief is Also Your Resistance: Essays
Major Professor: Curtis Bauer

Joya Andaleeb Mannan
Dissertation: Colonial and Post-colonial Adaptations of Shakespeare in the Bengal and Indian Regions
Major Professor: Kanika Batra

ENVIRONMENTAL TOXICOLOGY

Juliette Teresa Jordan
Dissertation: Determination of Carbon Nanotubes Effects on Plant Phenotype, Plant Physiology and Bollworm Development
Major Professor: Jaclyn Cañas-Carrell

Michelle Marie McManus
Dissertation: Neonicotinoid in the Aquatic Environment
Major Professor: Jaclyn Cañas-Carrell

Kelsey Nicole Thompson
Dissertation: In Search of Biomarkers of Acid Rock Drainage: Assessment of the Impact of Mining Activities and Remediation on Microbial Communities in Fresh and Brackish Water Ecosystems
Major Professor: Gregory Mayer
FA\L\Y\E\R\ G\R\A\D\U\E\T\E\E\ C\A\N\D\I\D\A\T\E\S

FAMILY AND CONSUMER SCIENCE EDUCATION

Shelliann Barnum
Dissertation: The Value of Family and Consumer Sciences Programs in the Public-school Curriculum in Utah: A State-wide Research Project
Major Professor: Karen Alexander

Amanda Kathleen Holland
Dissertation: Family and Consumer Sciences Teachers’ Perceptions Pertaining to their Recruitment, Confidence, and Persistence in the Profession
Major Professor: Barbara Allison

Morgan Elise House
Dissertation: Determining the Educational Needs and Attitudes of Nursing Home Professionals in Dealing with the Sexuality of their Residents
Major Professor: Karen Alexander

Natalie Dawn Knesek
Dissertation: An Investigation of Family and Consumer Sciences Educators’ Perceptions of Sibling Aggression and Bullying
Major Professor: Karen Alexander

GEOSCIENCES

Nicholas Houston Smith
Dissertation: A Sensitivity Study on Wind Ramp Events in the Columbia River Basin
Major Professor: Brian Ancell

HIGHER EDUCATION RESEARCH

Christine Self
Dissertation: Parent-College Student Conversations about Sexual Violence
Major Professors: Valerie Paton and Fred Hartmeister

HOSPITALITY ADMINISTRATION

Helena Alexandria Williams
Dissertation: Sustainable Gastro-tourism
Destination Development
Major Professor: Natalia Velikova

HUMAN DEVELOPMENT AND FAMILY STUDIES

Chinagorom Akwugo Duru
Dissertation: Socio-Emotional and Cognitive Outcomes of Children Born Preterm and Low Birth Weight
Major Professor: Wonjuang Oh

YaoLin Pei
Dissertation: Children’s Educational Disparity, Intergenerational Relationships, and Older Adults’ Psychological Well-being in Rural China
Major Professor: Jean Pearson Scott

INDUSTRIAL ENGINEERING

Hoyeol Kim
Dissertation: Investigation on Compatibility of Laser Additive Based Remanufacturing for AISI 4140 Alloy Steel Substrate: Bonding Behavior and Failure Mechanism
Major Professor: Hong Chao Zhang

MATHEMATICS

D Mudiyanselage Pansujee Vidwanshani
Dissertation: Statistical Analysis of Binocular Eye Gaze Trajectories
Major Professor: Jingyong Su

Manjari Dissanayake
Major Professor: Alex Trindade

MECHANICAL ENGINEERING

Zhonggue Hu
Dissertation: Controllable Nanoshaping of Metallic Glass through Thermoplastic Drawing
Major Professor: Golden Kumar

Amar Kamalnayan Patel
Major Professor: Jerzy Blawdziewicz

Al Maqsudur Rashid
Dissertation: Estimation of Absorbed Dose to Adipose Tissue from Full Field Digital Mammogram Using Monte-Carlo Simulation
Major Professor: Hanna Moussa

Ming Xu
Dissertation: Simulation-based Assessment for Biomechanical Behavior of Scoliotic Human Thoracolumbar Spine
Major Professor: James Yang

Kailiang Zhang
Dissertation: Transapical Coaptation Plate for Functional Mitral Regurgitation: An In-vitro Study
Major Professor: Zhaooming He

MEDIA AND COMMUNICATION

Alexander Moe
Dissertation: “Are you hurt or are you injured?”: Explaining the Effects of Narrative Communication Toward Underlying Normative Sentiments Pertaining to Health Perspectives within the Sport of Football
Major Professor: R. Glenn Cummins

NUTRITIONAL SCIENCES

Kembra Dawn Albracht-Schulte
Dissertation: Hepatoprotective Mechanisms of Eicosapentaenoic Acid in High-fat Fed Mice and Identification of Biomarkers for Non-alcoholic Fatty Liver Disease in Humans
Major Professor: Naima Moustaid-Moussa

Yujiao Zu
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Thesis: Effects of Fibrolytic Enzyme on Ruminal Fermentation Characteristics of Beef Steers Fed High- and Low-quality Growing Diets
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Thesis: Effect of Cooking Method and Quality Grade on the Juiciness, Tenderness, and Flavor of Beef Strip Loin Steaks
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Thesis: Natural Ventilation through Window (CFD Analysis Cross Ventilation of Asymmetric Opening: Impact of Wind Direction and Louvers Design)

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*Thesis*: Analyses on Condom Evidence: Condom Brand Profiling via HS-SPME-GC/MS and Temperature-brand Effect on Condom Fingerprint Development
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*Thesis*: Detection of Black-tailed Prairie Dogs Through the Use of High Resolution Aerial Imagery and LiDAR Data

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2nd Major: Political Science
Teran James Delgado
Elisa Renee Flores
Alexandria Simone Fuller
John William Gross
Judge Daniel Hauf
J. Dallon Cannon Hicks
2nd Major: Political Science
Jacob Allen Holland
Dahila Islas
Debora Lara
Brandy Christina Main
William Neill Marshall
Michael Scott Moffatt 2
Hannah Rhys Morgan
2nd Major: Political Science
Hector Fernando Robles III
2nd Major: Political Science
Lucas Owen Quintero
Zachary Reames-Zepeda
Marcus Anthony Ruiz
Marisela Solis
Brandy D’ann Vailes 1
Miranda Kaitlin Vega
Colton Marshall Wulf

LANGUAGES AND CULTURES
Abigail Ann Boudreaux 1, 4
2nd Major: Psychology
Patricia Noy Krause
Chloe Elizabeth Morris 1
Alexander Edward Romero
2nd Major: Political Science

1 Summa Cum Laude 2 Magna Cum Laude 3 Cum Laude 4 With Honors 5 With Highest Honors
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SOCIAL WORK
Abigale Rachelle Blasingame  
Gabrielle Emily Christopherson  
Jazmin Huichapa Dimas  
Lorema Gomez  
Joleshia Monet Harper  
Haley Elizabeth Hickey  
Averye Noel Holder  
Anelisa Maree Medina  
Rylee Cathleen Moore  
Roxan Perez  
2nd Major: Spanish  
Sonia Genoveva Perez  
Alyssa LeAnn Quedvdo  
Erin Beth Spreng  
Lyndsi Danielle Stewart  
Katerina Alexandra Tuchak  
Courtney Michelle Wischkaemper

SOCIOLOGY
Andrew L. Anthony  
Sara Paulina Balderas  
Coby Ryan Benson  
Mark Anthony Golden  
Michael Coleman  
Amanda Kay Crouch  
Priscilla McCumber Flores  
2nd Major: Spanish  
Michelle Marie Fritz  
Jose Gallegos Jr.  
Joshua Spencer Hatfield  
Robert Joseph Kellick  
Aric Aiden Lopez  
Conor Crawford O’Brien  
Tyler John Poe  
Andrew Michael Rodela  
Teresa V Rodriguez  
Michelle Lopez Salas  
Emily Suzanne Schiemann  
Giovanna Marie Stout  
Eric Matthew Toy  
Casey James Woodman

SPANISH
Leonardo Daniel Castañeda  
Caroline Elizabeth Gressett  
Sarah Macknessey Marion  
Rebecca Gomez Murillo  
Linda Marie Rodriguez  
2nd Degree: Personal Financial Planning  
Eddie Tavarez

TECHNICAL COMMUNICATION
James D. Brown  
Rachel Allyson Wooley

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Brittney Ann Hejl  
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Rose D. Imran  
Marcie Lia Jordan  
Jinal Mukesh Kapadia  
2nd Degree: Biology  
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William Emanuel Kyiola  
Jocelyne M. Kizzia  
Tonya Florette Kokutse  
Tony Patrick Lawler  
Marissa Annika Matthews  
William Pasqual Maynard  
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Rachel Anne McLelland  
Ahmed Gamal Fahmy Metwally  
2nd Degree: Biochemistry  
Michael Andre Moore  
Sherry G. Moore  
Zachary David Moore  
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Matthew Manuel Ordonez  
Megan Ryan Pate  
Boris Edrick Nyl Pelecio Penaga  
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Jordyn Marie Strong  
Amy Louise Talbot  
Joseph Tyler Talley  
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Chelsea Morgan Tomchuk  
Nicole Venable  
Robert Charles Villarreal  
Torry McKeown  
Trenton Lane Walker  
Cameron Grant Venable  
Carson Andrew Venable  
Brett Daniel Venables  
Jared Daniel Venables  
Eric Adam Villarreal  
Zane Thomas Villarreal  
Trey Daniel Villarreal

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BACHELOR OF SCIENCE

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Yong Ju Lee
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Michael James Moody
Kirsten Ra'Ann Nettles

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John V. Cruz III
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Trever Rance Barker
Braedon Scott Billings
Matthew Adam Cluck
Márcia Arianne Nobre da Costa
Moustapha Hamed Diaby
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Samuel Lewis Gibson
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Jason Willis Krell
Kenneth Austin Land
Gabriella Ashley Martínez
Chelsi Danielle Miller
Eli John Pratt
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Jim Allan Schroeder
Michael Andrew Swearingen

KINESIOLOGY

Alfredo Advincula Jr.
Bernardo Aguilara Jr.
Nadien Kevin Albanna
Andrea Alejandro
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Shelby Louise Armstrong
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Fatheema Aliyeroh Bah
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Cassie Lee Boren
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Dylan Paul Buhrow
Kelly Renee Bulloch
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Jonathan Gregory Carter
Baylie Pearl Cates
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Trajen Lane Johnson
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George Martinez
Emilie Louisa McCabe
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Austin Thomas O’Dell
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Zachary John Richard
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Rogelio Rivera
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Hayden Heath Ruiz
Miriam Sanchez
Morgan Raquel Sanchez
Gladwyn Philip Senibalo
Brandon Keith Simmons

2nd Degree: Nutrition

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Lucas James Sosebee
Alexander Jose Sotomayor
Damany Askari Taylor
Destiny Nicole Thompson
Alec Michael Thrailkill
Christopher William Twombly
Haley Janell Van Meter
Cody Price Wheeler
Cody Chance Williams
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Dillon Richard Alvarado
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Joshua Nathaniel Beaty
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Brittany Nicole Bonnett
Jotvir Singh Brar
Clarke Alan Cagle
Michael David Chandler
Braxton Louis Feist
Chelsea Breanne Garza

CELL AND MOLECULAR BIOLOGY

Daniel Charles Cherkowsky
Fallon Blaine Contreras
Brittany Lynn Gaither
Julie Anne Telles-Carrizales
Adan Noel Tijerina
Morgan Hope Williamson

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Dante Glenn Brooks
Homar Buitron
Estefania Margarida Saapalo Camarada
Ariel Canales
Austin Michael Cayon
Lizbeth Contreras ¹
Francisco J. Delgado ²

2nd Major: Management Information Systems

Brooke Gabrielle Denesik ¹
Chase Patrick Dowling ²

2nd Major: Finance

Cory Michael Dunlap
Dylan Andrew Dusek
Charles Albert Edgette ³
Abigail Jane Farrell ¹
Kathryn Cox Farrell ¹
Benjamin Ellery Forehand ²

2nd Major: Finance

Brice Patrick Freede ²

2nd Major: Finance

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Travis Kane Haworth ²
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Tyler P. Humphreys
Hannah Danielle Johnson
Scott Michael Lamb
Wei-An Lee ³
Olivia Araceli Lopez
Colin James Maclam ³

2nd Major: Finance

Thelma Tatenda Manase ²
Antonio Martinez
Mollie Ann Mathis
Kelsey L. McDonald ⁴
Sarah Caitlin Miller
ShayLynn R. Mitchell ²
Taylor Diane Neal ³
Charles B. Nell
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Tolulope Oluwakemi Oduba ²
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Chaz Parks Womble
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Travis Ford Armstrong ²
Dillon Keith Aston ²

2nd Major: Accounting

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Kyle Adrian Dutton
Jake Hamilton Eckenberg
Aston Farries
Alan Michael Fogg

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2nd Major: Accounting

Quentin English Wetsel ³
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Donnelle Audrey Branch
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Dylan Ryan Crouse
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Liam Crowe Dwyer
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Matthew Raymond England
DeMarcus Thomas Felton

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Erickson Javier Valdez

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Grady Beck Benton
Daniel Lawrence Black
James Wyatt Blake
Kevin Lee Burchfield
Luke Michael Burkett
Elizabeth Michelle Carrillo
Vianney Castro
Brian Conkin

2nd Major: Accounting

Daniel Cruz Contreras
Mark Cyril Dcunha

2nd Major: Accounting

Laycie Carol Duncan
Hunter Austin Dunn
Chance Mitchel Elgin
Peter George Emsley
Bobbie Ilyssa Fealy

2nd Degree: Civil Engineering

Peter William Fegan
Jory Creed Flores
Leah Elizabeth Fontana
Garrett Cavin Gamble
Alec Jon Gonzales
Joshua Nathan Guillen
Alana Brooke Hamilton

Steven Wayne Harbison
Brittney Nicole Hergert
D‘Vonta Ti‘Shawn Hinton
Ryen Alexandra Hollinger
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Kelly Rian Jackson
Sean Dong-gun Kim
Joey Kyle Kimbrough
Chelsey Lynnea Kincaid
Joshua Miles Koetter
Landon LaBrier
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Katherine Lucille Lee
Zachary Dylan Lewis
McKinleigh Beth Loftin
Davis Alan Martin
Andres Martinez
Kris Mathew
Jeremy Lloyd Milbern
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Aaron Matthew Phillips
Christian Mitchell Plesant
William Ryan Pollard
Tanner Braeyden Rex
McCade Rice
Devin Ray Roberson
Austin Chandler Rochow
Colleen Elizabeth Royster
Matthew Sales
Jessica Ashlynn Sanchez
Monica Santos
Shalin Ciara Simmons
Emily Elaine Smith

2nd Major: Marketing

Ryan Taylor Smith
2nd Degree: Mechanical Engineering
Isha Alia Steadman
Brooke Renata Stephens
William Cole Stewart
John Thomas Thrash
Jacquelyn Raquel Truelock
Braden Kyle Vincent
Tanner Austin Wallace
Tristan Elizabeth Ward
Michael Deion Wesson
Logan Patrick Westmoreland
Jordan Wade Wilkerson
Jack Ryan Williamson

MANAGEMENT INFORMATION SYSTEMS

J. Michael Alexander
Michael Edward Babick
Cesar Alan Barrera
Logan Michael Bloom
Zack Chad Byrd
Mackenzie Catherine Dillon
Benjamin Castillo Dischinger
Cory Joseph Dunn
Jordan Matthew Felan
Katarzyna Anna Fisher

2nd Major: Management

Samuel Dean Forbes
Christopher Brent Fritz
Hayden Andrew Griffin
Daniel Lee Guajardo
Seung Weon Han
Chandler Court Harrison
Claire Marie Harrison
Hayden Powell Heard
Verley Colton Hunt
Austin Michael Hynes
Derecklin Prince Ihew
Bo Alan James
Adam Michael Laskowski
Jeremy Ray Malone
Danielle Tera McIntyre
Matthew Lawrence Merril
Samuel Ethan Miller
Chad Aron Milne
Michael James Raguza
Jimmy Reimer
Matthew Hiram Rigsby
Whitney Paige Rodgers
Angus Scouller
Akontimode Emmanuel Shittu

MARKETING

Priscilla Marie Aguirre
2nd Major: Management
Alonzo Creed Alexander
2nd Degree: Advertising
Michael Matthew Alexander
Krista Iselin Andreassen
Elisa Andreina Aponte
Frank R. Aranda
Jared Ryan Bates
Joshua Lelan Bell
2nd Major: Management
Blake Ryan Benton
Michael Joseph Berding
2nd Major: Management
Karen Bermudez
Brandon Thomas Bowers
Brandon Edward Burgett

GENERAL BUSINESS

Ryan J. Anderson
Christopher Blake Baker
Eric Jordan Bell
Hayden Kemp Burkham
Jonathan R. Pinak
Desirea Tatyania Wright
2nd Degree: Economics

INFORMATION TECHNOLOGY

Emilio Alejandro Clancy
Forrest Edwin Duncan
Trevor Eulenbach
Zachariah Jackson
Darris Marty Jenkins
Shreyash Joshi
Michael Timothy Macon
Benjamin Culet Moore
Augustus Owusu Adusei

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UNDERGRADUATE CANDIDATES

SUPPLY CHAIN MANAGEMENT
Brendan James Bilbo
  2nd Major: Marketing
Muhammad Diop
Kaitlin Dean Harris
Víctor López
Emily Kay McDonald 1
Kathryn Ellen Olsen
Brandon Michael Richardson
Joshua Michael Ringsdorf 3
Kasey Amanda Self 1, 4
Robert Cooper Smith
  2nd Major: Management
Megan Hannah Swenson

MULTIDISCIPLINARY STUDIES
Aricia N. Akerlow
Bethany Ann Badillo
Jarume Osmara Barrera
Madeleine Hannah Bates
Ashlyn Kay Bender-Pape 2
Molly Andrea Cazares
Monica S. Chavez
Charisma Mia Cruz
Harlie Nichole Deckert
Berenise Fernandez
Citlali Miroslava Flores
Olivia Annette Garza
Gloria Inez Gómez
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Norma Gudino 2
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Andrea Sue Johnson
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Jose Daniel Robles 3
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Jayme Danielle Schumacher 1
Samantha Jane Sharer 1
Landree Christian Thompson
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Kaitlynn Diane Vela
Kori Lynn Wenglein
Stephanie Kay Wilson
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Taylor Jordan Wyly 3

TAMU-CLINTON COLLEGE OF EDUCATION

BACHELOR OF SCIENCE

CHEMICAL ENGINEERING
Maria Jose Bajayo Lugo 3

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Christopher J. Alfaro Godoy
Daeland Alexander Angle
Michael William Scott Ausman
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Biruk Moges Beyene
Jennifer Elizabeth Bouvier 3
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Roy Vincent A. Del Mundo
Erica Brianna Donnelly 1
Matthew Allen Doughty
Blaine Russell Dyas 1
Abdul Aziz Saoud El Samad
Bobbie Ilisia Fealy 5
  2nd Degree: Management
McKenna Jaye Gaddis
Jesse Mario Granados Pantoja
Kaleb Lee Griffin
Aaron Collin Hawkins
Ayse Yasas Heckel 5
  2nd Degree: Architecture
Austin Douglas Herrin
Jonathan Andrew Jones
John Kyler Juergens
Samir Jupic
Amelie Virgine Leroux
Angela K. Li
Trevor Scott Lobue
Samson Rabbi Lotigo 1
  2nd Major: Petroleum Engineering
Alek Joseph Lucero
Corby Clay Munsell
Solome Magambo Nakaweesa
Don Nguyen
Cole Guyer Olesen
Erin Michelle Ottmers
Clint Thomas Owens 3
Paul Vincent Palomo 3
Pete Penner 2
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Javier Andres Richa Quirós 1
Michael Justin Rodriguez
Christopher Michael Saldana
Mason Garrett Salinas
Karen Phenicia Sanchez
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Brice Alexander Sechrist
Ty A. Self
Nicholas Robert Smaus 1
Lydia Grace Smith
Rachel Emily Tangney
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Taylor Caroline Townes 1
Gerardo Tueme Mendoza 1
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Triston Scott Moore 2
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William Taylor Warren
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Ivan Alexander Aponte 3
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Binh Quoc Le
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Daniel Rico Diaz
Amer Atia Alharbi
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Amer Zahk Benchemsi
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Derek Edwin Tagert
David Mitchell Tazuin 3
Juan Pablo Torres
Tsai Him Tsoi
Justin Ness Wadley
Frederick Matthew Weston

ENVIRONMENTAL ENGINEERING
Darby Rae Adams
Carli Renee Cassel 1, 4

INDUSTRIAL ENGINEERING
Zeyad Mubarak Al Mubarak
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Merritt Ruth Johnson
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Ricardo George Cafranca Lafayette
Clinton Russell Mayo
Etinosas Nosazem Ogbomo
Yoli Chaola Monteiro De Oliveira
Gabrielle Nicole Onofre
Niharikha Raghunathan
2nd Degree: Mathematics
Timothy Neil Rayes 3
Garcia Lufunkanda Rogerio 2
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Ghisalaine Epiphanie Tchakoumi
Janet Maritza Varela
Quincy Ife-Oluwa Wande
Jed Allen Weatherby

SAHEED OLUATUNDE ADEBAYO
2nd Degree: Mathematics
MbiKayi Franca Agostinho 3
Ibrahim Saad Albadrani
Matthew Louis Antu
Abigail Lillian Baker
Allan Alberto Banegas
William James Billard
Kaeden Ivan Bostwick
William Charles Bosworth III
Jericho Tyler Brisen-Rosas
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Lucas Francis Burnett
Desmond Saree Burnett
Luke Christopher Bush
Jerry Bustamante
Jibran Butt
Cody Brooks Campsey
Abraham Elijah Canales
Travis James Carpenter
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Luis Gilberto Chavez
Stephania Chirico Scheele 3
Dane Thomas Codispoti
Mathieu Joseph Conklin 2
Colter Kade Cornelius
Kenneth Lee Cramblitt III 4
Cory Allen Cresswell 4
Kyle Jacob Crowley
Jack Delbert Curtis III
Colton Wade Darby 4
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Tad Christopher Davison
Ferris Davison
Alexander William Alloy de Decker
Zachary Thomas-Alloy de Decker
Daniel Rico Diaz
Eric Antolin Diaz II
Dylan Jerome Drapela
Daniel Matthew Drozd
Darian Suzanne Edgar
Mbaumad Elshkar
Chimere Emmanuel Emika-Okoli
Jared Raymond Endres 1
Tyler Andrew Eyre 2
Austin Harrison Faeth
Jason Michael Fellows
Ryan Gregory Ford
Ryan Alexander France
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Blaine Wilson Gillespie

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Margaret Lois Swiatlowski
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Kaylin Elizabeth Szymanski
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Brooklyn Elise Tillett
Paul Torres
Mariah Donna Trumble
Jordan Dale Washburn
Thomas Blake Weber
Tiffany Amber Weiss
Shelby Nicole White
Sean Allen Wilson
Trent Gregory Wilson
Aaron Sydney Zerial

PETROLEUM ENGINEERING

Ramiz R. Kaiser
Samson Rabbi Lotigo
2nd Major: Civil Engineering

TENNESSEE TECH UNIVERSITY Honors College

BACHELOR OF ARTS

HONORS ARTS AND LETTERS

Elizabeth Mercedez Barrera
KyLeigh Michelle Richardson

BACHELOR OF SCIENCE

APPAREL DESIGN AND MANUFACTURING

Kennedy Taylor Cox
Amairany Mendoza
2nd Major: Retail Management

COMMUNITY, FAMILY, AND ADDICTION SCIENCES

Raven Marie Garza
Kathryn Elyse Jackson
Autumn Lee Koenig
Carlye Kopp
Alyssa Monique Puente
Madeline Grace Willis

EARLY CHILDHOOD

Taylor Keeauna Roberson
Victoria Caroline Schoch
Megan Rae Whisenhunt

FAMILY AND CONSUMER SCIENCES

Erin Nicole Fontana
Victoria Lynn Patton

HUMAN DEVELOPMENT AND FAMILY STUDIES

Nada H. Abu
Lindsey Carol Adams

HUMAN SCIENCES

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Adriana Natalie Almodova
Shannon Altenri
Diana Marie Ayala
Sierra Elizabeth Bassett
Caithlin Emma Beer
Gisselle Alexis Beltran
Haley Lynn Bortnem
Jacob Thomas Brown
Julianna Marie Browne
Camryn Alexis Burt
Cassidy Tannen Buxton
Guadalupe Chavez
Dustin Crocker
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Mary Emily Jameson
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Bryna Nicole Pruitt
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Stephanie Marie Schmidt
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Annette Tonche
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Erika Danielle Wallace
Elizabeth Shelby Walter
Brittany Diane Woods
Shon Deray Woods

NUTRITION

Nimotallah Eniola Abdurrazaq
Alee Lyndell Adams
Brianna Jessica Bellamy
Nolan Michael Carter
Gabriella Ann Chesnut 3
Marcos Gabriel Cojulun Lopez
Cassandra I. Conarty
Kaitlyn Ann Cramer
Anabel Donjuan
Cecilia Andrea Fonseca Pijuan
Madison Henry
Baylee Kristin Jenkins
Michael Anthony Lawler
Robbie Lee Muenster
Connor Jayhee Oh
Veronica Elise Orta 2
Allyson Briann Padron
Mason William Sweeden
Kassandra Salinas Terrazas
Priscilla Hong Tran
Daniel Ross Vaughn
Kolyn Grant Waldrop
Mallorie Diane Wilson

NUTRATIONAL SCIENCES AND DIETETICS

Allison Grier Carroll 1
Kelli Nicole Christian
Ericka Cristina Duran 3
Argenis Gutierrez
Keyra Nicole Hernandez 2
Lauryn Shay Lusher 1

PERSONAL FINANCIAL PLANNING

Colton Elser Baysinger
Galen Bearden
Monica Nicole Bustillos
Adam Cervantes
Mason Chandler Clark 2
Tyler West Clearman
Chase Campbell Crighton
Scott Charles Crisp
Amy Elizabeth Daniell
Darby Lynn DePauw
Mohamed Marteen Olamide David Ewumi
Joshua Jacobi Garcia
Courtney Taylor Grusendorf 3
Jacob Alan Gurock 1
Jacob Brick Holguin
Dimitrian Patrick Jimenez
Alexander Andres Keefe
Cameron Martinez
Clayton Cade McKenzie
Jorge Luis Morales
James Benjamin Palmer
Michela Ann Palmer
Robert Abraham Posadas
Nicholas Price
Mark William Rizvi 2
Linda Marie Rodriguez
2nd Degree: Spanish
John David Slice
Evon John Smith
Harrison Keith Smith
Kathryn Alison Staples 2
Preston Allen Tharp
Mykel Devon Warrick
Barrett Wells
Caira Lillian Albertine White

RETAIL MANAGEMENT

Madeline Rose Bilmoski 1
Ryan Neal Edmiston
David Eugene Escobar
Brett M. Hinson
Noelle Denae Jordan 3
Katy M. Keenan
Alexandra Marie Kuehler 2
Vivian Nguyen
Emma Katherine Rigsby
Claire Nicole Rocha
Jenna Rosbrook
Karl Deanne Scott 1
Lainey Alison Vaughn

BACHELOR OF ARTS

ADVERTISING

Munir Abdurahman
Sergio Alexis Aldana
Hector Adrian Anaya Hernandez
Ryan Joseph Archer
Weston Dowling Bellomy
Juno Demi Bender
Hayden Ryan Black
Reid Nicolas Boatman
James Alexander Briscoe
Kristen Lee Campbell 2
Rachel Opal Cantu
Angel Robert Contreras
Taelor Shae Dawson
Bailey Ann Fergerson 3
Savannah Lee Gilbreath
Dana Rose Goudie
Nicholas John Graham
Alex A. Koster
Sarah Li Ming Lackey
Reuben Gates Lamb
Stephanie G. Lopez
Katelyn Faith McCall 3
Mia Sarah McIntyre
Tanna D’Anne Morton
Dinin Scott Mullins
Sydney Noel Panter
Laura Diane Pope

1Summa Cum Laude  2Magna Cum Laude  3Cum Laude  4With Honors  5With Highest Honors
UNDERGRADUATE CANDIDATES

Erica Diane Porter
Amber Michele Powers
Gabriel Pruneda III
Julian Alexander Randall
Megan Alexis Roberts
Allen I. Rodriguez
Charles E. Saxon
Jaren Thomas Stump
Caroline Elise Taylor
Anissa Nicole Torres
Kevin James Viola
Kyrk Braden White Guel
Walker Ace Wichmann
Logan Grant Wilson
Norman Jing Yuan Wu
Tiffanie Nicole Wyatt
Jose Luciano Zamudio

COMMUNICATION STUDIES
Travis Bradley Burnett
Alexandro Montoya Contreras
Amanda Riley Corfield
Lindsey Morgan Crowley-Scott
Xenna Kayana Davis
Andrew Louis De Tullio
Trent Stephen Edmonds
Sarah Morgan Espensen
Zeev Shalom Foster
Chase Edwin Gillis
Henry Robert Granda
Delaney Eliza Hartson
James Austin Hering
Jonna Anne Hewitt
Sol Enrick Hoover-Rosson
Hunter Horka Ingram
Delaney Alexandria Johnson
Hunter Ray Johnson
Bryant Todd Kilkenny
Kaitlyn Nancy Larkin
Spencer Hobgood LeBouef
Briana Celine Maldonado
Francis Genesix Martinez
Marissa Renee Ramos
Alyssa Renae Riojas
Caden Rose Smith

MEDIA STRATEGIES
Elioth Acevedo-Caballero III
Kayleigh Shea Baca-Johns
Tobias Dewayne Bass
Obara Rene Baylor
Ridge Canyon Cain
Nathan Keith Carroll
Alexander James Chavez
Sydney Nicole Downs
Kailin Jean George
Samuel Julian Alexander Guilmore
Cale Jacob Haby
Hunter Randolph Hargrove
Carson Price Hayes
Elia J. Hernandez
Charles Walter Kubenka
Hannah Jenae Lakas
Travis Drake Lane
Anna Elizabeth Lee
Maret Wayne McElreath
Madison Rose McNeff
Joshua Chinasa Okea
Preston Grant Palmer
Nolan Ray Preston
Allan Ramirez
Sonya Shin
Carly Ann Wallis
Tristen Cade Wilbanks
Benjamin Brett Wilkinson
Charles Richard Williams III
James Henry Williams, Jr.

PUBLIC RELATIONS
Natalie Brook Allcorn
Chaney Ashlynn Arney
Alexis Grace Austin
Ashleigh Elizabeth Austin
Madison Nicole Austin
Katalina Maria Benecke
Daniela A. Medina Bermudez

JOURNALISM
Brandi Danae Addison
Alma Raquel Bustamante
Gwendolyn Kathleen Cardenas
Sydney Rae Carpenter
Leah Grace Doherty
Kristin Rene Hicks
Samantha Hope Lenamon
Katie Anne Main
Brianna Celine Maldonado
Francis Genesix Martinez
Marissa Renee Ramos
Alyssa Renea Riojas
Caden Rose Smith

BACHELOR OF APPLIED ARTS
Abbie Neil Burnett
2nd Major: Advertising
2nd Degree: Agricultural Communications
Jonathan Micah Cotton
Connor Cleveland Curry
McKenzie Nichole Dimak
George O. Dockery
Shelby Elizabeth Elkins
Jacob Ryan Ewing
Jennifer Rose Garza
Jesus Angel Gonzalez Grado
Jeremy Scott Hilliard
Anna Elizabeth Holland
Matthew Reid Jenkins
Jeff Morris Koster
Kristopher Ndege Mamwacha
Andrew Spencer Marks
Isaiah McKenzie McPeters
Hollon Frances Meaders
Ryan Jon Ortegon
Jasslyn Graciela Paiz
Samuel Lewis Perry
Samantha Louise Pruett
Joshua Joseph Roche
Katie Lynn Spradlin
Joubal Verna
Ian Joseph Zamorsky

Samantha Hope Lenamon

3rd Degree: Agricultural Communications

DECEMBER 2018
BACHELOR OF ARTS

UNIVERSITY STUDIES

Jackson Reade Abney
Gay Lynn Alexander
Stephanie Abigail Alvarez
Brooks Taylor Baack
Karan Babu
Lisa Renee Bahre
Leela Ann Barina
Shattuck James Bell
Care-Lee Carissa Bernard
Marvin Elijah Black
Kyle Justin Blair
Michael Paul Brinkley
Justin Walker Burk
Teresa Jenine Burns
Corey Michael Bynum
Justin Garret Coldewey
Darcia Jo Cuellar
Audra Gayle Curnutte
Olivia Grace Davis
Daniel Thomas Earles
Parker Hanna Eaton
Judy Helen Edwards
Derek Fairweather
Samantha Erin Fitzpatrick
Jasmine Nicole Flores
Joshua Michael Galvan
John Henry Gonzales
Jalen Alexander Gowans
Nina Nicole Ham
Mia Ann Hargrove
Blair Nicole Haygood
Kolin Alistair Hill
Clayton Wyatt Horn
Mariah Megan Huart
Michael Akpan Ibanga
Trenton Ryan Kolar
Ashley Nichole Konstanzer
Rene Lawson, Jr.
Crafford Demargues Lee
Lora Delia McMillan
Lori Ann LoCascio
Rhiannon Gail Mason
Angela Lynn May
Cameron Troupe McLeod
Juana Lisa Moran
Kiley Eric Moran
Joseph Anthony Morelion
Shelby Lynn Morrow
Michelle Navarrete
Sandra Orozco
Chase Lofton Pearcy
Patrick Ryan Petrie
Allison Pouria
Camaury Jené Prados
Kevin Alan Reynolds
Jonathan Earl Richardson
Rodolfo Matthew Rivera
Buck Allen Rodgers
Alexiss Brooke Rodriguez
Ramiro Dean Rodriguez
Ian Richard Sadler
Eric Salk
Cory Tyler Sallee
Pamela Sue Schroeder

Matthew Charles Schwarz
Jurel Clay Scott
Jessica Ann Smith
Krstle Anne Steele
Putera Adiguna Sudija
Brandon Richard Wasson
Michael Roy Welch
Alicia Michelle Williams
Eric Alexander Winnie
Ryan Nicholas Woodham
Justin Michael Yankovoy

BACHELOR OF SCIENCE

UNIVERSITY STUDIES

Travis Ogden Baur
Cody James Caraway
Kathleen G. Cason
Michael Dillon DeLeon
David Riley Demaree
Sandra Paulette Flores
David Zachary Hall
Emily Rosanna Kinsey
Jayson Daniel Lukes
Yoko Nagatomo
Grayson Lee Ray
Hudson Taylor Rice
Karina Guadalupe Rodriguez
Emmanuel Sanchez
James Michael Soler
Bryce Andrew Vickers

WIND ENERGY

Gavin Robert Bigler
Tyler Lane Bishop
Andreus James Daley
Donavan Leo Da Costa
Parker Holden Fox
Jared James Garrand
Omar Rosendo Lara
Jonathan Layne Shintaugh
Jackson Wesley Walker

BACHELOR OF ARTS

DANCE

Tyra Monet Bradford
2nd Degree: Sociology
Faith Vivian Henderson

MUSIC

Hannah Mariah Gossett
Jaber G. Haron
Maria Marina Dugarte Rodriguez
2nd Degree: Spanish

THEATRE ARTS

Jose Luis Murillo, Jr.
Melanie Glynn Threatt

BACHELOR OF FINE ARTS

ART

Chuseum Fontaine Dent
Jacquelyn Alexshia Lauderdale
Heather Nicole Lusk
Jose C. Martinez
Jarrett Chad Miller
Grace Aris Neal
Bernadette Anne Perez
Jacob Allen Robbins

THEATRE ARTS

Charlotte Evans Harris
Jordan Paige Sheets
Julia Rhea Timme

BACHELOR OF INTERDISCIPLINARY ARTS

Aaron Christopher Ellis
Michael Wayne Moriearty

BACHELOR OF MUSIC

Sophie Anne Baker
Juan C. Bautista
Matthew Taylor Brown
Nina Elizabeth Cavasso
Katie Renea Clemmer
Devon M. Curtis
Chase Edward Deases
Nikit Prakash Desai
Oluwraboheunmi Ayokunmininu Fawehinmi
Anissa Rose Garcia
Madeline Noelle Garcia
Marissa J. Garcia
Joseph Blake Giesting
Jose Luis Gonzalez
Colin Michael Grigsby
Madison Taylor Haberl
Ryan Francis Hill
Heather Nicole Lambert
Ryan Christopher Langer
Michael Abraham Loera
Brock Isaac Melling
Jessica Nicole Miller
Kathy Nguyen Ngo
Paige An Nolan
Aaron Anthony Perez
Thanh Anh Phan
Nicholas K. Phillips
Clark Owen Preston
Ilse Puente
Jennifer Rae Rios
Jordan Renee Sanchez
Lauren N. Selman
Nasr Ali Sheikh
Hunter William Stockton
Daniel J. Stout
J. Aaron Talley
Gabriel Joseph Treviño
Alicia Marie Villanueva
Sarah Peet Woolhouse

1 Summa Cum Laude  2 Magna Cum Laude  3 Cum Laude  4 With Honors  5 With Highest Honors
RECEPTIONS AND OTHER CEREMONIES

INDIVIDUAL COLLEGE RECEPTIONS

Immediately After Commencement Ceremony

College of Agricultural Sciences & Natural Resources | Animal and Food Sciences Building, Room 101
College of Architecture | Architecture Gallery, 1st Floor of College of Architecture
College of Arts & Sciences | Foyer Area of Room 104, Holden Hall
Jerry S. Rawls College of Business Administration | McCoy Atrium, 1st Floor of Rawls College of Business Administration
College of Education | Diploma Distribution, First Floor Staircase, College of Education
Edward E. Whitacre, Jr. College of Engineering | 101 Livermore Center
College of Human Sciences | El Centro, Human Sciences Building
College of Media & Communication | Matador Room, Student Union Building
J.T. & Margaret Talkington College of Visual & Performing Arts | Rotunda, Holden Hall
University Studies | Red Raider Lounge, Student Union Building
Wind Energy | Room 107, National Wind Institute

Please Note: The Graduate School will distribute diplomas in the City Bank Room of the United Supermarkets Arena immediately after the commencement ceremony.

OTHER CEREMONY

Air Force ROTC Military Commissioning | Friday, December 14, 11:00 a.m., Escondido Theatre, Student Union Building

CANDIDATES FOR MILITARY COMMISSIONS

The following student is being commissioned as a Second Lieutenant in the United States Air Force:
Andrew Manz

The following students are being commissioned as Second Lieutenants in the United States Marine Corps:
Robert Posadas
Cooper Strand
The College of Agriculture Sciences & Natural Resources was one of the four founding schools of the university in 1924. The college banner was redesigned for use in the May 2005 graduation. Dr. Marvin Cepica, former dean of the college, developed the design with approval and input from the College Marketing Committee. The background color, maize, was established by the Intercollegiate Code to represent the agricultural disciplines. The design, with a map of the continent of North America, reflects the global scope of modern agriculture and natural resources management.

The dimensions and proportions of the College of Architecture banner are based on the Golden Ratio creating the Golden Rectangle, within which is the logarithmic Golden Spiral. The ancient Greeks recognized these geometries as significant and aesthetically pleasing, and architects from Vitruvius to Corbusier have used these proportions as a means of design. The blue diagonal lines represent the architectural diagram, while the blue-violet fabric, the designated color for Architecture, is woven in a chevron pattern representing the complexity of digital design and fabrication. The banner was designed by David Isern and Simon Alvarez, graduates of the College.

The blue background color of the College of Education banner reflects the light blue color designated for education by the Intercollegiate Code and is also seen in the velvet border of education master’s and doctoral gowns. The upper area of the banner carries a school building encircled by the words “College of Education” and “Scholarship, Leadership, Service” to represent the primary roles of the college as a unit dedicated to preparing teachers and furthering educational scholarship, leadership, and service. The Double T logo appears at the bottom of the banner.

The Jerry S. Rawls College of Business Administration banner was designed through a collaborative effort of the staff in the college’s Undergraduate Services Center. The background color of the banner is drab. The central image on the banner is a map of the world centered on Lubbock with the Texas Tech University Double T symbol rising from a focal point in the South Plains. The banner symbolizes the impact of globalization in the modern business environment.

The College of Arts & Sciences banner was redesigned in 2014 by Randy Lacy, unit coordinator in the college. Crafted with classical typography and bold lines, the banner replaces the previous college seal with the famous Double T logo. The red and black colors appropriately represent the largest and most diverse college in the university.

The Graduate School banner is blue. Imposed on this background is a white circle within a light blue one. These circles contain the image of a golden open book and a burning lamp. The open book symbolizes knowledge and the lamp represents a light by which to study. The banner was designed by the late Associate Dean Thomas Langford and Ms. Beth Cain, who was a Graduate School staff member and artist for many years.
The banner of the Edward E. Whitacre, Jr. College of Engineering features the seal of the college set on a field of orange, the academic color for engineering. The seal of the college, inspired by a 2009 design by chemical engineering student Unwana Essien, is encircled with a border of red, white, and black, symbolizing the spirit of Texas Tech University and the Red Raiders. The two stars represent the ethical duty of engineers to themselves and society. The four symbols in the center of the seal stand for the foundations of engineering:

- The light bulb, surrounded by a ribbon and questions, represents the inspiration of engineers to answer questions and solve problems.
- The square and globe represent the engineer’s work as building blocks for the world.
- The hammer and screwdriver represent the practical application of the engineer’s work.
- The atomic figure surrounding the beaker represents the confluence of math, science, and technology in the mind of the engineer.

The Honors College banner features a sky blue field onto which is placed a silhouette of one of the Administration Building bell towers in dark blue. Superimposed on the silhouette is the Honors College emblem in gold: an open book that transforms into a bird taking flight. This symbol represents how learning stimulates human creativity. At the bottom of the banner are the words in gold: “University Honors College.”

The College of Human Sciences banner was redesigned in 2016 and adapted from an original design by former faculty member Dr. Ben Goh. The design depicts an adult, an adolescent, and a child. The diversity of faces and ages represents the families and communities served by the college in its mission to improve and enhance human lives through teaching, research, and outreach. The image of the globe represents the goal of not only serving the lives of those in the local community, but also connecting with the global community.

The College of Media & Communication banner illustrates waves of information emanating from a single point—one voice heard by many. The banner is white with a crimson background framing waves of information reaching the public. The color assigned by the Intercollegiate Code to journalism, the common core subject area of the college. The white field represents honesty, decency, and purity. Beneath the crimson is the name of the college.

The banner for University Programs exhibits the colors of Texas Tech with a red background trimmed in black. The focus of the banner is the silhouette of the Administration Building’s bell tower, which is an iconic symbol of Texas Tech. Just as the university is comprised of many parts, University Programs integrates multiple programs from colleges across the university. The traditional Double T placed in a window of the tower signifies the future that awaits students who complete these programs in preparation for successful careers.

The J.T. & Margaret Talkington College of Visual & Performing Arts banner is black with a blue drape surrounded by a silver swathe that evokes the creative energy infused in all the arts. The top of the banner features the words “College of Visual & Performing Arts” in silver, linked by a dynamic red ampersand representing the merging of three departments into the college. Centered in the banner is the college’s original award-winning logo designed by the Price Group in 2002, the same year the college was founded. The logo is a circle divided into three sectors, each representing one of the three units of the college: a blue eye for the School of Art, a red lyre for the School of Music, and a golden spotlight for the School of Theatre and Dance. All three artistic icons are encased by a circular banner which reads: “Texas Tech University.” The shape of the banner was selected through a student competition, and the banner was made by personnel in the Costume Shop of the Department of Theatre and Dance.

The symbols on the Texas Tech University Libraries’ banner reinforce the idea that the Library is the center of knowledge on campus. As such, it is the guardian and giver of knowledge and information. The key in the foreground of the banner symbolizes the Libraries’ role as guardian and safe keeper of all ideas. In the not too distant past, knowledge was considered sacred or something that was best kept locked away, thus the symbolism of the key. The flames symbolize the Libraries’ other and equally important role as the giver of knowledge, providing access to wisdom. For centuries, the use of fire was believed to be man’s first step on the path to civilization; one characteristic of fire is its ability to spread, which represents the Library’s role as purveyor of knowledge. The colors of the flames symbolize the three broad branches of knowledge; scarlet for humanities, gold for sciences, and the purple flame for social sciences.
Wearing academic dress at commencement ceremonies dates from the early history of the oldest universities created during the twelfth and thirteenth centuries. Because educated people were almost always of the clergy, the black gown is an adaptation of the “cope,” a long mantle or cloak of silk or other cloth worn by church dignitaries in processions and on other occasions. The long gown and cowl (similar to the academic hood of today) were worn by priests and monks for warmth in the cold medieval buildings.

In the early centuries, a great diversity of color and style of cap, gown, and hood appeared in different universities of Europe. The European custom of wearing academic dress was later introduced at American colleges. Not until after 1895 was a uniform academic code of dress adopted by most U.S. colleges and universities. Today, the black robe, hood, and cap are worn at most institutions of higher learning. Some institutions have authorized doctoral gowns in colors other than the customary black.

The gowns used in American academic ceremonies vary according to the highest degree awarded to the wearer. Usually the bachelor’s robe has long pointed sleeves and the master’s has oblong sleeves, square at the end with a slit at the elbow. The doctoral gown is a more elaborate robe faced down the front with velvet and across the bell-shaped sleeves with three bars of velvet. The velvet facing and bars may be of the color distinctive to the field of study.

The doctoral hood has side panels and is slightly longer than the one worn for the master’s degree. The color used in the velvet border of the hood indicates the field of study. The velvet border is widest on the doctor’s hood, and the colors of the lining indicate the college or university that conferred the degree.

For example, those who have received advanced degrees from Texas Tech University wear hoods lined with red and black. The Oxford—the so-called mortarboard—is black and has a long tassel fastened to the center. The tassel is usually worn with the pendant over the left front of the cap. Different colored tassels are often worn on the bachelor’s and master’s caps to indicate the type of degree. The tassel on the cap of the doctoral candidate, except for professional degrees, is either gold or black. The doctoral degree holders may also wear the velvet tam with a gold tassel.

Candidates for the undergraduate degree will wear the tassel on the right side of the cap at commencement. After the degrees have been conferred, baccalaureate degree recipients will turn the tassel to the left side of the cap, thus showing that they are now graduates. Those graduates who have the official Texas Tech Alumni Association class ring are invited to turn their rings at this time.

Candidates wearing red cords have earned the Latin designations of cum laude, magna cum laude or summa cum laude based on a minimum 3.5 cumulative grade point average. Candidates wearing kite-shaped medallions are Honors College graduates earning a minimum of 24 hours of Honors coursework. Medallions with red ribbons indicate a notation of “With Honors” (non-thesis) and gold ribbons indicating a notation of “With Highest Honors” (thesis).

Phi Beta Kappa students may wear their membership key as well as the society’s dark blue honor stole and/or pink and blue honor cords. Members of Phi Kappa Phi, Mortar Board, and other honor societies may likewise display their societies’ medallions and honor cords. Texas Tech University has five university-wide honoraries: Golden Key, Mortar Board, Omicron Delta Kappa, Phi Beta Kappa, and Phi Kappa Phi.
COLORS REPRESENTING FIELDS OF STUDY

The following is a list of colors established by the Intercollegiate Code representing departments of learning and fields of study:

Maize | Agriculture
Blue-Violet | Architecture
White | Arts, Letters and Humanities
Drab | Business Administration
Lilac | Dentistry
Copper | Economics
Light Blue | Education
Orange | Engineering
Brown | Fine Arts
Russet | Forestry
Maroon | Human Sciences
Crimson | Journalism
Purple | Law
Lemon | Library Science
Green | Medicine
Pink | Music
Apricot | Nursing
Silver Gray | Oratory (Speech)
Olive Green | Pharmacy
Dark Blue | Philosophy
Sage Green | Physical Education
Peacock Blue | Public Administration
Salmon Pink | Public Health
Gold-Yellow | Science
Citron | Social Work
Scarlet | Theology or Divinity
Gray | Veterinary Science

HONOR CORDS / MEDALLION

The following is a list of honor cords/medallions issued by colleges.

Agricultural Sciences & Natural Resources | Green
Architecture | White and Gold
Arts & Sciences | Royal Blue
Business Administration | Royal Blue and Gold
Education | Jade Green and Violet
Engineering | Orange
Honors | Honors Medallion
Human Sciences | Maroon
Media & Communication | Crimson
University Programs | Red
Visual & Performing Arts | Brown
Wind Energy | Blue and Green

UNDERGRADUATE ROBE: A red stole displaying the Double T and seal of Texas Tech University distinguishes students receiving baccalaureate degrees. Degree candidates wearing red cords will graduate with honors designations based on a minimum 3.5 GPA.

TEXAS TECH COMMENCEMENT ANNOUNCEMENTS

GRADUATE PHOTOGRAPHS

A professional photographer will be taking photos of graduates as they receive their diplomas. You may view and order photos online at www.candidcolorphotography.com. Click on “view proofs” and then “graduations.” Images will be posted within 48 hours of the ceremony. Photographers also will be available after the ceremony for photos of friends and family with the graduates. Photographers will be located outside the arena near the north parking lot. There is no charge or obligation for having these photos taken.

COMMENCEMENT DVD

The Texas Tech Alumni Association encourages graduates to order a Texas Tech Commencement DVD to commemorate their achievement. The $45 purchase also will include a one-year Texas Tech Alumni Association gift membership. This membership will help graduates stay connected to Texas Tech. To reserve a copy of today’s ceremony, complete and mail an order form located at one of the tables in each corner of the concourse. Do not leave the forms on the tables. Please mail them to the address on the form. To learn more about the Alumni Association, visit www.TexasTechAlumni.org or call 806.742.3641.
FRIDAY, DECEMBER 14, 7:00 p.m.

FRIDAY, DECEMBER 14, 3:00 p.m.
The first athletic teams of the university were known as the Matadors, a name that reflected the Spanish architectural influence on campus. The change from Matadors to Red Raiders occurred after a Lubbock Avalanche-Journal writer commented on the red uniforms and strong season of the 1932 football team, saying "the Red Raiders from Texas Tech" were the "terror of the Southwest Conference." The name caught on and by 1936 the team was renamed the Red Raiders. No changes were ever made to the lyrics of the school song, which was penned in 1930. Page from 1936 Student Handbook courtesy of the Southwest Collection.