

COMMENCEMENT

TEXAS CHRISTIAN UNIVERSITY



COMMENCEMENT

Ed and Rae Schollmaier Arena Saturday, December 15, 2018

9 a.m. Ceremony

AddRan College of Liberal Arts
College of Fine Arts
School of Interdisciplinary Studies
Neeley School of Business

2 p.m. Ceremony

Brite Divinity School

Bob Schieffer College of Communication

College of Education

College of Science & Engineering

Harris College of Nursing & Health Sciences

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OUR MISSION

To educate individuals to think and act as ethical leaders and responsible citizens in the global community

OUR VISION

To be a world-class, values-centered university

OUR CORE VALUES

TCU values academic achievement, personal freedom and integrity, the dignity and respect of the individual, and a heritage of inclusiveness, tolerance and service

Texas Christian University

Commencement

Saturday, December 15, 2018, 9 a.m., Ed and Rae Schollmaier Arena

ORGAN PRELUDE: Prelude in E flat	I.S. Bach
Carillon de Westminster	Louis Vierne
	Dr. H. Joseph Butler
	Professor of Music
	and University Organist
ACADEMIC PROCESSION (All standing)	
The Nineteenth Psalm	Repedetto Marcello
Pomp and Circumstance March No. 1	Edward Floar
Chief Marshal	Dr. Linda K. Hughes
Associate Marshal	Dr. Michael R. Butler
Assistant Marshals	n, Dr. Sallv L. Fortenberry
Faculty Marshals	nn, Dr. Peter M. Worthing
Student Marshals	ex Coles Dr. Fris W. Cox
	sworth, Dr. Barbara Wood
Di. Giant Lam.	Worth, Dr. Darbara Wood
Color Guard	TCU Army ROTC
College and School Banner Bearers	

Dr. Todd M. Kerstetter, AddRan College of Liberal Arts Mr. Lewis A. Glaser, College of Fine Arts Dr. Daniel E. Williams, John V. Roach Honors College Dr. M. Francyne Huckaby, School of Interdisciplinary Studies Dr. Steven C. Mann, Neeley School of Business

WELCOME
CALL TO WORSHIP
Leader: We praise You, O God, and know You as our creator. By Your gifts to us we seek to make perfect our will to accord with Your will for us. People: (All reading together) Your gifts to us require that we do justly, love mercy, and walk humbly. Thereby we worship and serve You and discover ourselves to be made in Your image. Leader: Be joyful and worship God. Honor God's presence with a song.
HYMN (All standing) Led by Audrey Davis Class of 2018
Praise Be to God the Almighty
Joachim Neander, 1680
Praise be to God, the Almighty, who rules all creation. O my soul, worship the well-spring of health and salvation. Let all who hear, Now to God's temple draw near, Joining in glad adoration!
Praise be to God, who o'er all things is wondrously reigning, Bringing new life, in great mercy redeeming, sustaining. Ponder anew, What the Almighty can do. Ponder God's gracious ordaining. AMEN
INVOCATION
REMARKS AND CHARGE TO THE GRADUATES
CONFERRING OF HONORARY DEGREE
Katherine M. Spillar, Honorary Doctor of Letters, honoris causa
CONFERRING OF DOCTORAL DEGREES
CONFERRING OF GRADUATE AND UNDERGRADUATE DEGREES
WELCOME ALUMNI

SINGING OF THE TCU ALMA MATER

Hail, All Hail, TCU Mem'ries Sweet, Comrades True; Light of Faith, Follow Through; Praise to Thee, TCU

If medical attention is needed during the program, an usher will arrange for assistance.

While every care has been exercised in compiling and publishing the information contained in these pages, TCU recognizes that human or technical error can occur.

KATHERINE M. SPILLAR

Katherine M. Spillar is the executive director of the Feminist Majority Foundation and Feminist Majority, national organizations working for women's equality, empowerment and non-violence. One of the founders, Ms. Spillar has been a driving force in executing the organizations' diverse programs to secure women's rights both domestically and globally.

She has played a leading role in national and state level campaigns to win women's rights legislation and leads the organizations' efforts to counter the effects of extremist anti-abortion groups that target women's health clinics.

In the wake of the 1992 Rodney King beating by Los Angeles Police Department officers and subsequent riots, Ms. Spillar established the *National Center for Women & Policing* as a division of the Feminist Majority Foundation. The center champions the integration of women into police departments to curb police violence and improve response to violence against women.



In 1997, Ms. Spillar oversaw successful efforts to force Union Oil of California (UNOCAL) to withdraw from negotiations with the Taliban to construct an oil and gas pipeline across Afghanistan. This initiative resulted in the U.S. and United Nations' official decision not to recognize the Taliban.

In 2001, the Feminist Majority Foundation became the sole publisher of *Ms*. magazine, and Ms. Spillar was named executive editor in 2005. Under her oversight, *Ms*. has increased its investigative reporting and today is one of the world's largest print and online feminist news sites.

Ms. Spillar graduated *magna cum laude* from Texas Christian University in 1975 with a Bachelor of Science degree in Urban Studies. She also holds a Master of Science interdisciplinary degree in Economics and Urban Studies from Trinity University.

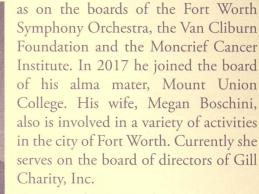
VICTOR J. BOSCHINI, JR.

Victor J. Boschini, Jr., Texas Christian University's 10th chancellor, earned the bachelor's degree from Mount Union College, the master's degree from Bowling Green State University, and the doctorate in higher education administration from Indiana University. He holds the rank of professor of education and currently teaches one course per academic year for the TCU College of Education.

Dr. Boschini came to TCU after serving as president of Illinois State University, where he also previously served as vice president for student affairs and associate professor in the Department of Educational Administration and Foundations. He previously held administrative and teaching positions at Butler and Indiana universities.

Dr. Boschini serves as a representative of the Big 12 Conference on the NCAA Presidential Forum that involves presidential leadership of intercollegiate athletics and assists the NCAA Division 1 Board of Directors in accomplishing its strategic mission in the Division 1 governance structure.

In addition, Dr. Boschini sits on the board of the State Farm Company Mutual Funds, as well



Dr. and Mrs. Boschini are members of the Addison & Randolph Clark

Society at the Centurion level and members of the Chancellor's Council. Both can be found at a variety of events across campus on any given day. They also spend a considerable amount of time traveling across the state and country, advocating for Texas Christian University. Both have also participated in various Frog Camps for new students, including Frog Camp London, Frog Camp Roma, Frog Camp Seville and Casa Nueva Frog Camp.

Dr. Boschini and his wife, Megan, have four children: Elizabeth Anne, TCU Class of 2009; Mary Catherine, TCU Class of 2012; Edward Mark, TCU Class of 2016; and Margaret Ellen, TCU Class of 2018.



PROVOST AND TCU ACADEMIC DEANS: Top (L-R): Dr. Stuart D. Flynn (TCU and UNTHSC School of Medicine); Dr. Richard Gipson (Interim Dean, College of Fine Arts); Dr. Karen Steele (School of Interdisciplinary Studies); Dr. Timothy M. Barth (Graduate Studies); Dr. F. Andrew Schoolmaster (AddRan College of Liberal Arts); Dr. Susan Mace Weeks (Vice Provost)

Front (L-R): Dr. O. Homer Erekson (Neeley School of Business); Dr. Diane M. Snow (John V. Roach Honors College); Dr. Suzy Lockwood (Interim Dean, Harris College of Nursing & Health Sciences); Dr. R. Nowell Donovan (Provost and Vice Chancellor for Academic Affairs); Dr. Kristie Bunton (Bob Schieffer College of Communication); Dr. Philip S. Hartman (College of Science & Engineering)

Not pictured Dr. Mary Martin Patton (College of Education)



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ACADEMIC DEANS

AddRan College of Liberal Arts
Bob Schieffer College of Communication
Brite Divinity School
College of Education
College of Fine Arts
College of Science & Engineering
Harris College of Nursing & Health Sciences
John V. Roach Honors College
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INTERNATIONAL FLAGS

The twenty-two flags displayed on the arena floor represent the countries of our thirty-four international students who are receiving their diplomas today. The following countries are represented: Bangladesh, Canada, China, Colombia, Guatemala, Honduras, India, Italy, Jordan, Kazakhstan, Kenya, Mexico, Nicaragua, Panama, Senegal, Spain, Sweden, Uganda, Ukraine, United Kingdom, Uzbekistan and Vietnam.

THE UNIVERSITY MACE

The mace is a symbol of the strength of a university. In medieval times, the mace was a weapon designed to protect the dignitary in a procession. Academia borrowed that tradition from royalty designating it as a symbol of the power of a university and of its leader - power shared with the faculty. Maces, similar in appearance to ancestral weaponry, usually are constructed of wood or metal and may have symbols of the institution worked into the design. Texas Christian University's mace was created to commemorate the inauguration of Chancellor Michael R. Ferrari in 1999. TCU staff member, Robert Kramer, a master carver, made the shaft of the mace. It is fashioned from a wooden beam from the first building constructed at AddRan Male and Female College in Thorp Spring, Texas. The head of the mace was created by international sculptor and TCU parent, Seppo Aarnos, and proudly bears the horned frog, adopted in 1897 as the University's mascot. An amethyst at the center of the head glows with the colors purple for royalty and white for purity.

TRADITION OF ACADEMIC DRESS

The history of academic dress dates from at least the twelfth century, when long gowns were needed for warmth in the unheated buildings used by medieval scholars. In England, both Oxford and Cambridge made academic dress a matter of university surveillance, and both institutions regulated which colors and trim could be used by faculty and students. In May 1895, representatives from American institutions of higher learning met at Columbia University and formulated a "code of academic dress" which has generally been followed since that time, although some revisions were initiated in 1932 and in 1960.

The dress code recommended that gowns for the bachelor's degree should be worn closed and should have pointed sleeves. Gowns for the master's degree can be worn open or closed, but their sleeves are oblong in shape with open wrists. Gowns worn by those holding the doctoral degree also can be worn open or closed and feature bell shaped sleeves.

Gowns from different institutions vary in color, but most are black. Neither the bachelors' nor the masters' gowns feature trim, but doctoral gowns are faced down the front with black velvet and hold three bars of the same fabric across the sleeves. Sometimes these facings and sleeve-bars are velvet of the color distinctive of the subject to which the degree pertains, thus agreeing in color with the binding or edging of the hood appropriate to the particular doctoral degree of the wearer.

Hoods are to be of the same color and material as the gowns and are lined with the official color(s) of the college or university conferring the degree. Bindings or edgings for the hoods display the color distinctive of the subject to which the degree pertains. Bachelors' hoods are three feet in length; masters' hoods are three and one-half feet in length; doctoral hoods measure four feet in length.

For all academic purposes, including the trimmings of gowns, hoods, and tassels, the colors associated with the different academic fields are as follows:

Arts, Letters, Humanities	White
Commerce, Accountancy, Business	Drab
Economics	Copper
Education	Light Blue
Fine Arts, including Architecture	Brown
Journalism	Crimson
Kinesiology	Sage Green
Medicine	Kelly Green
Music	Pink
Nursing	Apricot
Oratory (Speech)	Silver Gray
Philosophy	Dark Blue
Science	Golden Yellow
Social Work	Citron
Theology	Scarlet

THE FOUNDERS AND THEIR COLLEGE

ne of the oldest institutions of higher learning in the southwest, Texas Christian University traces its origin to the chaotic decade immediately following the Civil War. If longevity is a mark of distinction in our time, the beneficiaries include TCU.

The birthplace of the University, Thorp Spring (near Granbury in Hood County) now lies still and quiet save for the doings of nature. Then it was a community of a few families and served as both health resort and stagecoach stop. To grow the settlement bearing his name, Pleasant Thorp erected a "commodious building" with the hope of persuading some educator to turn it into a schoolhouse.

Forty miles away in Fort Worth, the Brothers Clark – Addison and Randolph – had launched an academy in 1869. Notwithstanding modest success, they concluded that their property, close to what came to be known as "Hell's Half Acre," was no place for a character-building school. The firm expectation that the Texas and Pacific Railroad with its attendant vices soon would reach the town only added to their unease. As a consequence, they decided to start again and accepted Mr. Thorp's proposal.

Randolph moved to Thorp Spring in time to open the doors of their new school on the first Monday in September 1873. Honoring his commitment to Fort Worth patrons, Addison did not relocate until the next summer. Their father, Joseph Addison, followed a year later. A restless lawyer-surveyor and preacher in the Christian Church, he ably assisted his sons especially in business affairs.

The co-founders, Addison and Randolph, proved to be an exceptional twosome. Veterans of the Confederate Army but hardly firebrands, they dedicated themselves to rebuilding their homeland after the Civil War left it in a shambles. The level of trust and affection between them was remarkable. Different from each other, to be sure, Randolph was outgoing and venturesome; Addison, reserved and erudite. A student of Addison's, Colby D. Hall, offered telling testimony. Referring to his teacher, he wrote: "You taught me homiletics and second-year Latin. Latin was not in your department. You taught it because there was no other teacher available." Addison was a scholar. Indeed, the strengths of the brothers were complementary. No wonder their professional relationship with Addison as president and Randolph as vice president was long-lived.

The Clarks named their school AddRan Male and Female College in honor of Addison's firstborn, AddRan, who died of diphtheria at the age of three. Beginning with thirteen pupils, enrollment increased to seventy-five by the close of the first session and passed two hundred in the fourth year. The co-founders and their father had good reason for encouragement.

But trouble surfaced. The business arrangement between the Clarks and Pleasant Thorp soured, and misunderstanding led to rupture. "Old Man Thorp" repossessed his building, and the Clarks proceeded to build their own. A three-story structure of forty by sixty feet, it was ready for use in the 1878 spring term.

To cover a portion of the construction costs, Addison and Randolph sold their houses in Fort Worth, and Randolph's wife, Emma, parted with two of her treasured properties. AddRan was a family venture in every respect.

Thereafter enrollment turned up but peaked around four hundred fifty. The struggle to match income and expenditures intensified. The College had no endowment and faced gloomy tomorrows. What to do? Preacher-teachers in the Christian Church (Disciples of Christ), the brothers turned their school over to the Church in 1889 and placed in control a self-perpetuating board of trustees. This transfer of assets and authority made sense because the Christian Churches in Texas had "endorsed" and "adopted" the private school at the outset.

A Christian college, AddRan bore no resemblance to today's Bible colleges. The stated purpose of the institution, according to the Charter, was to support and promote "literary and scientific education." The Clarks organized the curriculum into six areas of study: English, ancient languages, mathematics, physical sciences, mental and moral sciences, and social and civic history. The cofounders intended to educate the laity – women and men – as well as preachers. And they did.

To open the way for progress, trustees moved the school to Waco in 1895 and then to Fort Worth in 1910. There AddRan, having been renamed Texas Christian University, claimed a significant place in American higher education. Addison and Randolph Clark stepped aside more than a century ago, but their work continues to unfold.

—William E. Tucker Chancellor, 1979-1998



The stated purpose of the institution, according to the Charter, was to support and promote "literary and scientific education."

BACCALAUREATE HONORS RECOGNITION

Students having a cumulative grade point average of 3.9 or above on a 4.0 scale are graduated *Summa Cum Laude*; those with 3.7 to 3.9 are graduated *Magna Cum Laude*; those with 3.5 to 3.7 are graduated *Cum Laude*.

Honors College students earn Departmental Honors by completing a research or creative project under the supervision of a faculty member in their major or minor field of study. Honors College students earn University Honors by completing three interdisciplinary Honors colloquia.

ROTC COMMISSIONS

THE FOLLOWING TCU STUDENTS WILL RECEIVE A COMMISSION AS A SECOND LIEUTENANT IN THE UNITED STATES ARMY:

Ethan Andrew Cannefax Carter Joy Howell Francesca Marie Lee Ashley Victoria Olivarez Meraleigh Abigail Randle

CLASSES FROM THE ADDRAN COLLEGE OF LIBERAL ARTS

Dr. F. Andrew Schoolmaster, Dean

DOCTOR OF PHILOSOPHY

Heidi Sabreena-Del Hakimi-Hood (English)
*Callie Fitzgerald Kostelich (English)

*Heidi Gabrielle Nobles (Rhetoric and Composition) (In Absentia) Amy Joy Riordan (Rhetoric and Composition) Brooke A. Wibracht (History)

MASTER OF LIBERAL ARTS

*Mitchell Adshead (In Absentia) *Rebecca Ann Allen *Bianca Bryne Arredondo *Kimberly Anne Burdi Stephen Conant Carr Theresa Michelle Carr Shannon Raschelle Demps Susan T. Dolce

(In Absentia)

Danielle Eule
(In Absentia)

*Brandon Dwayne Frank
*Hudson M. Fuller
(In Absentia)
David Wayne Jones
*William Garrett Kaufman
Aiche Ndao

*Karen Marie Parker
Taylor Scott Rumbo

*Mark Anthony Sledge Rebecca Anne Smith Patrice Brianetta Spears *David Graham Stein Jason Kristofer Thompson (In Absentia) Daniel Francis Walsh

MASTER OF SCIENCE IN CRIMINAL JUSTICE & CRIMINOLOGY

*Cathy Lynn Moody

BACHELOR OF ARTS

Emma Keaton Andersen (English)
Jorge Alejandro Bengoechea (Economics)
Michela Rene Branch (Writing)
(Cum Laude)
(University Honors)
Spencer Wood Burton (Economics)
Blaire Rose Busbee (English)
(Magna Cum Laude)
*Charles Walker Bush (History)
(In Absentia)

Holden Beag Casey (International Economics)
(In Absentia)
Hunter Cole Cogdell (International Economics)
(In Absentia)

Claire Elise Demers (History/Political Science) (Magna Cum Laude) (Departmental Honors, History) William Thomas Forgatch (History)
(In Absentia)
Grace Anne Franko (Spanish)
(Magna Cum Laude)
William Richard Krafft Fullerton (Economics)
*Laura Rose George (Political Science)
Karla Gomez (Anthropology/History)
*Philip Kafuluma (Philosophy)
(In Absentia)
Cesar Nicolas Prieto Kullmer (Geography)
(Summa Cum Laude)
Mallory Elisabeth Leitzman (English)

Sarah Anne Lewis (History)
(Summa Cum Laude)
(University Honors)

Frank Delano Linton III (English)

*Taylor Mei Lowder (English)
(In Absentia)

Katrina Ann Marler (English)
(Magna Cum Laude)

Andrew Thomas Mills (Political Science/History)
(Magna Cum Laude)
(Departmental Honors, Political Science)

Rachel Lynn Pharris (Geography)

Ambra Rose Pira (English)

*Jordan Joan Roland (Spanish)
(In Absentia)

Thomas Audell Shelburne (Political Science/History)
(Magna Cum Laude)

Fredy Torres (History)

Preston Quincy Werner (History)

Morgan Marie Williams (Political Science/Spanish)

(Summa Cum Laude)

BACHELOR OF GENERAL STUDIES

(In Absentia) Alex A. Asher *Christopher James Bradley (In Absentia) *George Harrison Tank Chumas (In Absentia) John Scott Clarke Lawrence Edward Collier, Jr. Nicholas Laurence Cominos *Austin James Davison (In Absentia) William Earl Dunn Spencer Noel Elliott Simone Marie Fernau Chris John Gaynor *Andrew Westyn Geesbreght Ellis Scott Gentry (In Absentia)

*Christopher Michael Alo

Madison Ann Hill *Samantha Caroline Jamieson (In Absentia) Kelly Grace Jimenez *Terrell Lathan *Logan Laramie Lucas (In Absentia) *Jalen Jawaun Miller (In Absentia) Alexandria Mulholland Shawn Odell Olden Ana Clare Otanez (In Absentia) Vance McDaniel Paulson (Cum Laude) Adrian Thomas Perez (In Absentia) Hector Perez

*Margaret Grace Girroir

*Kristen Elizabeth Pirkey (In Absentia) Briana Katlyn Robison Brandon Rey Robledo (In Absentia) Matthew J. Satalino Frank Copeland Shelden Kyla Cheri Spencer *Kirsten Marie Steger *Elizabeth Kaye Thompson (In Absentia) *Gerardo Lopez Villasenor (In Absentia) Jack Raupp Wagner Deena Ayyash Walters Gregory Nicholas Wilkerson Drew Williams Ryan Emilie Williams

BACHELOR OF SCIENCE

Zach Solomon Baddour II (Economics)
Stanford Dean Belamarich (Political Science)
Juan Marco Botran (Economics)
*Matthew Ray Braden (Economics)
Jacob Harrison Brooks (Political Science)
(Magna Cum Laude)
Michael Alden Carroll (Sociology)
Zeo And Chambers (Economics)

Zoe Ann Chambers (Economics)
*Brandon Scott Clark (Economics)
(In Absentia)

(In Absentia)
*Decha Ledine Cullen (Sociology)
(Magna Cum Laude)

Alex Dewey Derrick (Economics)

Lauren Katherine Dooley (Political Science) Tremayne Brion Flemings, Jr. (Economics)

*Amanda Cecilia Foreman (Economics) Chad Daniel Harbaugh (Political Science)

Andrew Havens (Economics)
(In Absentia)

Spencer Ross Jameson (Economics)
(In Absentia)

Cody Swante Jones (Sociology)
*Drew Patrick Kirchner (Geography)

Grant Charles Lake (Economics)

*Zachary Maverick Lane (Political Science/ Economics) (In Absentia)

*Nicholas Christopher Martin (Geography)
*Gregory John Massman (Economics)
(In Absentia)

Blake Edward McGovern (Economics)

*Samuel James Nelson (Economics) (In Absentia)

Christopher Michael Nevins (Economics)

Varshaun Nixon (Sociology)

*Nicole Kathryn Palmer (Political Science)
Paige Elizabeth Peacock (Political Science)

*Hayden Feeney Peek (Political Science)
Alexis Percira (Economics)

*Owen John Pink (Economics)
(In Absentia)

*Nolan Kade Prather (Geography)

*William John Prutting III (Economics)

Meraleigh Abigail Randle (Political Science)
(Cum Laude)
(Departmental Honors, Women and

Gender Studies)

*Carter C. Reed (Economics)

Andrew William Roland (Economics)

Kellan Robert Rounsavall (Economics)

Kyle Adam Rudolph (Political Science) (Cum Laude)

*Kendra Michelle Larach Saba (Geography/History) (Summa Cum Laude)

(Departmental Honors, History)

Samuel Hays Sonderer (Economics)

(Summa Cum Laude)

Emily Kate Spaulding (Political Science) (Summa Cum Laude)

Samuel Summers Spencer III (Economics)

Rebecca Fong-Jay Sun (Geography) (Magna Cum Laude)

Benjamin Farr Tillman, Jr. (Geography)

Donald James Timberlake III (Economics)

*Jaclyn Alaine Vance (Sociology)

Harry Granger Vincent (Political Science)

*MaryEllen Zummo (Sociology)

(In Absentia

BACHELOR OF SCIENCE IN CRIMINAL JUSTICE

*Jonathan William Barfield (Magna Cum Laude) (University Honors) (In Absentia) *Myles Christopher Corona

Alec Dewayne Dunham

Emily Alyse Eibel
(Magna Cum Laude)
Sidney Anne Finkenbinder
(Cum Laude)
Kathryn Grace McCullough
(Cum Laude)

*Scotty Seth Logan Newton (In Absentia) Ryan Edward Permenter Taylor Nicole Schickling (Cum Laude)

CLASSES FROM THE COLLEGE OF FINE ARTS Dr. Richard Gipson, Interim Dean

MASTER OF ARTS

Alicia Jeane Savage (Art History)

MASTER OF MUSIC

Audrey Laine Davis (Vocal Performance Pedagogy)

BACHELOR OF ARTS

Kaipeng Cheng (Studio Art)
*Kathryn Cecelia Cohen (Design Studies)
Clara Louise De Leon (Design Studies)

Alexander Keith Dumas (Music) Song Gao (Studio Art) Emily Ann Hathaway (Design Studies) (Cum Laude) Jessica Callie Robinson (Theatre)

BACHELOR OF FINE ARTS

Jessica Paige Dawson (Graphic Design)
(Magna Cum Laude)
Tessa Reiss Evans (Art Education)
Michele Elizabeth Farren (Graphic Design/Music)
(Magna Cum Laude)

*Claire Constance Hagen (Graphic Design) (In Absentia) Kahla Denise Watkins (Graphic Design) (Gum Laude)

Britta Anne Elizabeth Wichary (Graphic Design) (Magna Cum Laude) Lillian Marie Young (Studio Art, Painting) (Cum Laude)

BACHELOR OF MUSIC

Emily Claire Hoskins (Vocal Performance)

*Yuan Liu (Keyboard, Piano Concentration) (Cum Laude) (In Absentia)

Gabriel Robles (Instrumental Performance) Gang Tian (Keyboard, Piano Concentration)

BACHELOR OF MUSIC EDUCATION

Carol Bawi Hlen Lyan (Instrumental Concentration) Nicholas Evan Martin (Instrumental Concentration) (In Absentia)

Byron Kirk Myles II (Instrumental Concentration) Andrew Thomas Pouttu (Instrumental Concentration)

Adriana Yaliz Medina Rivera (Instrumental Concentration)

BACHELOR OF SCIENCE

*Hannah Rachel Abram (Fashion Merchandising) *Jenny Mariana Roude Aoun (Fashion Donika Bashota (Fashion Merchandising) Hannah Claire Corwin (Interior Design) (In Absentia)

Rachel Marie Day (Fashion Merchandising)

Noelle Jeanette Duker (Fashion Merchandising) Meagan Lindsey Edge (Fashion Merchandising) Lona Michelle Fitzgerald (Fashion Merchandising) (Magna Cum Laude)

Ashton Leslie Guevara (Fashion Merchandising) (Magna Cum Laude)

Alexandria Leigh Kingen (Fashion Merchandising)

Emily Mary Lutz (Fashion Merchandising) Grace Elizabeth McCleskey (Fashion Merchandising) *Stephanie Alice Stack (Fashion Merchandising) Addison Bradley Stout (Fashion Merchandising) Carly Reid Warren (Fashion Merchandising) (Cum Laude)

CLASS FROM THE SCHOOL OF INTERDISCIPLINARY STUDIES

Dr. Karen Steele, Dean

BACHELOR OF SCIENCE

Blake Lewis May (Ranch Management)

CLASSES FROM THE NEELEY SCHOOL OF BUSINESS Dr. O. Homer Erekson, Dean

MASTER OF ACCOUNTING

Eliane Desjardins (Accounting) (In Absentia)

Leidy Sofia Morato Forero (Accounting)

MASTER OF BUSINESS ADMINISTRATION

*Allen Forrester Barham Jordan Joseph Barwinski James Cantrell Cheatwood *Brittany Marie Coffer Brandon Ngai Curry *Nicholas Scott Deheck *Wade Duckworth Dollins Chelsey Mary Eglseder *Robert Francis Follet, Jr. (In Absentia) Haley Brooke Frank *Brendan P. Gallagher Keli Michelle Geckler William Mitchell Haas Bradley Herkimer

Cristian Alexander Hernandez *Christopher Marcus Carreiro Hilario *Shawn Alan Hullett Curtis Van Zandt Jones *Timothy John Jordan Samantha Michelle Kammerer James H. Marsh *Pete Russell McElvain (In Absentia) William Blair McGee *Lena Melugin *Diana Pornpaseuth Mingboupha-Khamvongsa Ryan Casey Morris (In Absentia)

Taylor M. Morrison (In Absentia) *James Ryan Osborne *Michael David Sawilowsky (In Absentia) *Kenneth Dan Shaub Brian Craig Sims James Julian Steed (In Absentia) David Mitchell Summey *Elizabeth Ann Wallace *Lisa Danielle Ward Scott Edward Waring *William Christian Yount

MASTER OF SCIENCE

*Giulio Castagnara (Supply Chain Management) (In Absentia) Gerald George Ewbanks III (Supply Chain Management)

Kelsey Leigh Linker (Supply Chain Management)
Carlos Miguel Sustaita (Supply Chain Management)

BACHELOR OF BUSINESS ADMINISTRATION

Lindsey Michele Almquist (Finance/Accounting)
(Magna Cum Laude)

Michelle Alejandra Arechiga (Finance) (Cum Laude)

Regan Mackenzie Arnold (Entrepreneurial Management)

Connor Patrick Bednarz (Accounting)

Michael William Biehl (Marketing)

Amber Nichole Carreon (Finance) Jeffrey Michael Chodos (Finance)

Jeffrey Michael Chodos (Finance) (Magna Cum Laude)

Seth Robert Cook (Accounting) (Cum Laude)

John Donovan Davis (Supply & Value Chain Management)

Jensen Norell Ditzler (Entrepreneurial Management) (Cum Laude)

Preston Alan Drake (Marketing)

(In Absentia)

Sidney Alexandria Duckworth (Marketing/ Entrepreneurial Management) (Magna Cum Laude)

Madison Ann Dufek (Finance)

John Everett Dunavant (Entrepreneurial Management)

Jessica Rae Dvorak (Accounting)

(Cum Laude) (University Honors)

Brielle Alexandra Edmondson (Marketing/Fashion Merchandising)

(Magna Cum Laude)

Stephanie Healy Fabrega (Accounting)

Chad Daniel Faul (Finance)

Danielle Elizabeth Gatewood (Accounting)

*Keith Meyer Goldstein (Finance)

Brooke Alexis Graebe (Finance/Accounting) (Magna Cum Laude)

Kelsey Alyse Graham (Finance Real Estate)

Zachary Evan Baber Greco (Business Information Systems)

(Magna Cum Laude) (University Honors)

Cal Joseph Gudenrath (Accounting)

*Ali Agha Haider (Marketing/English)

Rachel Cassidy Hargroves (Entrepreneurial Management)

Maisen Ann Heller (Accounting) (Magna Cum Laude)

Jaclyn Paige Heuring (Accounting) (Cum Laude)

Nicholas Robert Hoel (Supply & Value Chain Management) (In Absentia)

Landon Paul Ephraim Howard (Finance)

Cameron Reese Hunter (Finance)

Mohammad Mahirab Islam (Business Information Systems/Supply & Value Chain Management) (Magna Cum Laude) (In Absentia)

Brandon Devon Johnson (Finance)

Alana Day Kircher (Entrepreneurial Management)

Madeline Ann Lewing (Accounting)

(Cum Laude)

(Departmental Honors, Accounting) Brenda T. Flores Lopez (Supply & Value Chain

Management)

Zachary C. Loweth (Entrepreneurial Management)

Jane Catherine Lynch (Accounting/Business

Information Systems) (Magna Cum Laude)

(University Honors)

Nicholas Henry Magusiak (Accounting)

Lynsey Rose Malin (Entrepreneurial Management) (Magna Cum Laude)

Steven Christopher Manii (Accounting)

Ryan Austin Marshall (Finance/Accounting)

Ryan Christopher McGee (Accounting)

*Bradley Taylor McKay, Jr. (Finance)

Lukas Karl Melikian (Accounting)

Gillian Jaymes Meservey (Accounting) John Sheridan Milner (Finance)

Sarah Lea Mitchell (Entrepreneurial Management)

(Cum Laude)
*Michael Mobley (Entrepreneurial Management)

(In Absentia)
Matthew Riley Myers (Finance)

Morgan Ashley Myers (Finance)

(Cum Laude)

Amy Philomena Nickolay (Business Information Systems)

Zuzanna Ewa Niewinski (Accounting)

(Magna Cum Laude)

Alexa Katherine Nolan (Finance Real Estate) (Magna Cum Laude) Mariajose Ochoa (Entrepreneurial Management) Isioma Vivian Odita (Marketing)

Jessica Thalia Olmedo (Business Information Systems/ Supply & Value Chain Management)

Talia Marie Pacini (Finance)

Marc David Pauka (Accounting)

(Cum Laude)

Colin Tyler Petty (Entrepreneurial Management)

Ambra Rose Pira (Finance Real Estate/English)

Thomas D. Reiss (Finance)

(Magna Cum Laude)

Arely Resendiz (Business Information Systems)

Nelson Thomas Reynolds (Marketing)

(Cum Laude)

Justin Todd Rhiner (Business Information Systems)

(Magna Cum Laude)

Stephen Alexander Roberts, Jr. (Business Information Systems)

(Summa Cum Laude)

Cody James Roberts (Finance)

Jonathan Christian Schaefer (Accounting)

(Magna Cum Laude)

Alisabeth Scherer (Finance Real Estate)

Christopher Allen Schmid (Finance)

Megan Clare Schmidt (Accounting)

(Magna Cum Laude)

Jesus Armando Sifuentes (Finance)

*Donald Lee Siratt III (Finance)

(In Absentia

Sarah Michelle Smith (Business Information Systems)

Akhmed Tagaev (Finance)

Lindsey Ann Thompson (Accounting)

(Cum Laude)

Austen Kyle Wade (Finance)

(Cum Laude)

Vernon Trent Warren, Jr. (Entrepreneurial

Management)

Bailey Tatum Warren (Accounting)

(Summa Cum Laude)

Alex Michael Wiederin (Accounting/Finance) (Magna Cum Laude)

Gary Waylon Williams III (Accounting/Finance)

Braden Mark Woodruff (Accounting)

Shaela Kailee Yeager (Accounting) (Summa Cum Laude)

John Joseph Zizzi (Accounting)

(Magna Cum Laude)

Texas Christian University

Commencement

Saturday, December 15, 2018, 2 p.m., Ed and Rae Schollmaier Arena

ORGAN PRELUDE: Prelude in E flat	J.S. Bach
Carillon de Westminster	Louis Vierne
	Dr. H. Joseph Butler
	Professor of Music
	and University Organist
ACADEMIC PROCESSION (All .	
ACADEMIC PROCESSION (All stan	
The Nineteenth Psalm	Benedetto Marcello
Pomp and Circumstance March No.	1 Edward Elgar
Chief Marshal	Dr. Linda K. Hughes
Cilici iviaisiiai	Di. Linua K. Tiuglies
Associate Marshal	
Assistant Marshals	
Faculty Marshals	
Student Marshals	
Color Guard	TCU Air Force ROTC
College and School Banner Bearers	
	Dr. Jeffrey Williams, Brite Divinity School
	Dr. Qinghua (Cindy) Yang, Bob Schieffer College of Communication

Dr. Jeffrey Williams, Brite Divinity School
Dr. Qinqhua (Cindy) Yang, Bob Schieffer College of Communication
Dr. Steve Przymus, College of Education
Dr. Ken Richardson, College of Science & Engineering
Dr. Pamela Jean Frable, Harris College of Nursing & Health Sciences
Dr. C. Magnus L. Rittby, TCU and UNTHSC School of Medicine

In the order of procession, the color guard is followed by marshals, the faculty, student marshals, the graduating class, and the Chancellor and platform party.

WELCOME	
CALL TO WORSHIP	Reverend Angela Kaufman Minister to the University
Leader: We praise You, O God, and know You as ou we seek to make perfect our will to accord People: (All reading together) Your gifts to us require and walk humbly. Thereby we worship a ourselves to be made in Your image. Leader: Be joyful and worship God. Honor God's process.	with Your will for us. e that we do justly, love mercy, nd serve You and discover
HYMN (All standing)	Led by Emily Hoskins Class of 2018
Praise Be to God the A	Almighty
Joachim Neander, 1680 New words and some adapta	From <i>Everflowing Streams</i> , Pilgrim Press, 1981 ations by Ruth Duck, 1980. Used by permission.
Praise be to God, the Almighty, who rules all crea O my soul, worship the well-spring of health and Let all who hear, Now to God's temple draw near, Joining in glad adoration!	salvation.
Praise be to God, who o'er all things is wondrous! Bringing new life, in great mercy redeeming, susta Ponder anew, What the Almighty can do. Ponder God's gracious ordaining.	
INVOCATION	
REMARKS AND CHARGE TO THE GRADUATES	Dr. Victor J. Boschini, Jr. Chancellor
CONFERRING OF DOCTORAL DEGREES	and Provost R. Nowell Donovan
CONFERRING OF GRADUATE AND UNDERGRADUATE DEGREES	Dr. Donovan and Chancellor Boschini
WELCOME ALUMNI	Diane Lochtrog Johnson '81 President, TCU National Alumni Association

SINGING OF THE TCU ALMA MATER

(All standing)Led by Emily Hoskins

Hail, All Hail, TCU Mem'ries Sweet, Comrades True; Light of Faith, Follow Through; Praise to Thee, TCU

If medical attention is needed during the program, an usher will arrange for assistance.

While every care has been exercised in compiling and publishing the information contained in these pages, TCU recognizes that human or technical error can occur.

CLASSES FROM THE COLLEGE OF EDUCATION

Dr. Mary Martin Patton, Dean

DOCTOR OF EDUCATION

Amy Michelle Alsip (Educational Leadership) Kathryn Krajny Beaulieu (Higher Education Leadership)

Jamie J. Elshire-Dulle (Higher Education Leadership) Jill Anne Gerloff (Higher Education Leadership)

Pamela Yvette Lear (Educational Leadership)

DOCTOR OF PHILOSOPHY

Yohanis De La Fuente (Science Education)

CLASS FROM THE COLLEGE OF SCIENCE & ENGINEERING Dr. Philip S. Hartman, Dean

DOCTOR OF PHILOSOPHY

Marianne E. Burnett (Chemistry) *Bailey Devine (Psychology) (In Absentia) *Hung The Doan (Physics-Business) (In Absentia)

*Irma Thalía Rodríguez García (Physics-Business) Nathanael Howard Hellerman (Mathematics)

*Lisa Nicole Timmons (Psychology)

*Christopher James Holland (Psychology)

*Charles Israel Ochoa (Chemistry)

*Samantha Brewer Ochoa (Chemistry) *Lubna Jahan Rashid Pinky (Physics-Biophysics)

CLASSES FROM THE HARRIS COLLEGE OF NURSING & HEALTH SCIENCES

Dr. Suzy Lockwood, Interim Dean

DOCTOR OF NURSING PRACTICE

DOCTOR OF NURSING PRACTICE ANESTHESIA

Ryan Paul Anding lames W. Averett (In Absentia) Rvan Patrick Baker Chelsea Amanda Barela Katherine Willis Bienhoff Colin Andrew Calico Nicholas Lynn Christiansen Jacob Zachary Clark Joshua Aaron Cloud Ted Anderson Clowers Mindy Deann Cooke Krista Lynne Costa Ryan Austin Davis Lauren Nicole Demblowski Robert Harlan Easley Anthony Raymond Fuller

Lauren Ashlev Grav Mark Tyler Hampton Kyle Davis Harper Kate Elizabeth Harville Hannah Brooks Honeycutt Amanda Nichole Hough Veronica LaRue Hudzik James Edward Hughes III Cramer Scott Hurt Richard Wayne Husfeld II (In Absentia) Meredith Paige Jackson Dominick James Jokel Chelsea May Jutila Matthew Kent Narbelito Villarta Lloren, Jr. Joshua Brooks Lyle James Duncan Martin V

Elizabeth Clair Mayo Andrew Joseph McPhail Meredith Kate Mosier Allison Myca Poettcker Andrew Resseguie (In Absentia) Kenneth James Roeger James Robert Schnittker Anna Christine Severn Kirby Elizabeth Smith Courtney C. Thompson Noelle Paige Venett Morgan Alexander Weisser David Bradford White Medley Anne Wollenman Kimberly Rae Younger Linsey Mae Zaroban

CLASSES FROM BRITE DIVINITY SCHOOL

Dr. D. Newell Williams, President Dr. Joretta L. Marshall, Dean

MASTER OF ARTS IN THEOLOGY AND MINISTRY

Marlon Jovone Duncan

MASTER OF DIVINITY

Samuel Todd McGraw *Christian Daniel Briones

Ja'Cori M. Smith

MASTER OF THEOLOGICAL STUDIES

*Elizabeth Diana Mong

Jeffrey Taylor Rees, Jr.

CLASSES FROM THE BOB SCHIEFFER COLLEGE OF COMMUNICATION

Dr. Kristie Bunton, Dean

MASTER OF SCIENCE

Brittany Dolores Little (Strategic Communication)

BACHELOR OF ARTS

Samantha Brooke Bruton (Journalism) (Magna Cum Laude) (University Honors)

Ana Patricia Valle Hernández (Communication Studies)

Elizabeth Margarethe Hinz (Journalism) (Cum Laude) Brandon James Kitchin (Journalism)
Shelby Jo Kitson (Journalism)
Abigayle Brooke Lauer (Film, TV and Digital
Media)
(Cum Laude)

Madison Nicole Mocek (Communication Studies) Erin Rachel Ratigan (Journalism) (Magna Cum Laude)

BACHELOR OF SCIENCE

Omosuwa Theodora Aburime (Film, TV and Digital Media)

(Cum Laude)

Gerardo Adonay Acosta (Communication Studies)
Kelly Joy Aloia (Communication Studies)
Kayla Marie Avery (Strategic Communication)
'Brady Cole Baker (Sports Broadcasting)
Benjamin Chinomso Banogu (Communication

Kristi Ann Barbato (Strategic Communication,

Carley Lynne Barnett (Communication Studies)
Andrea Kathryn Baumann (Strategic
Communication, Integrated)
(Cum Laude)

Cole Scott Benson (Communication Studies) Christopher Joseph Bollig (Sports Broadcasting) (Magna Cum Laude)

Brittney Nicole Cech (Film, TV and Digital Media) Jaziel Iram Chavez (Communication Studies) *Katherine Lynn Coleman (News and Media Studies)

Victoria Lee Doder (News and Media Studies)
*Lillian Higgins Dolan (Communication Studies)
David Dunmoyer (Strategic Communication)
(Cum Laude)

*Michael Gibson Duwe (Communication Studies)
Holly Farason (News and Media Studies)
Keaton Hanna Farmer (Strategic Communication,
Public Relations)

(Cum Laude)

Kate Mills Ficke (Communication Studies) (Cum Laude) (In Absentia)

Sidney Anne Finkenbinder (Strategic Communication, Public Relation) (Cum Laude)

Margaret Vivian Ginn (Film, TV and Digital Media)
Tyler William Green (Strategic Communication)
Ross Blocker Harvey (News and Media Studies)
Kelcee BreAnne Harwood (Sports Broadcasting)
Zachary Michael Heckt (Communication Studies)
Alexander Victor Hesselbrock (Communication

Katherine Elizabeth Hogan (Communication

Blake William Johnson (Communication Studies)
Erica Alden Johnson (Sports Broadcasting)
Jaclyn Nicole Johnson (Communication Studies)
Mark Thompson Kent (News and Media Studies)
Parker Steven Klein (News and Media Studies)
Samuel Frederick Kocher (Communication Studies)
Kelli Josephine Konzen (Sports Broadcasting)
Rudolf Ballard Laveran-Stiebar (Communication Studies)

Malcom James Howard Laws (Film, TV and Digital

Matthew David Lubratt (Communication Studies) Tristan Xavier Martinez (Film, TV and Digital Media)

Peyton Alexandra Mayfield (Communication Studies)

Whitney Michelle McCarthy (Film, TV and Digital Media)

Kevin Sean McClanahan II (Communication Studies)
Justin Christopher McClure (Communication
Studies)

Marshall Aaron Miller (Communication Studies)
Mason Elizabeth Mills (Strategic Communication,
Public Relations)

*Hudson McClain Morse (Communication Studies)
*Joseph Brent Morton (News and Media Studies)
Katie Elliott Mount (Communication Studies)
Adam Garland Nunez (Strategic Communication,
Public Relations)

Bailey Elizabeth Ogalla (Strategic Communication, Integrated)

(Magna Cum Laude)

*Cheyenne Elizabeth Oliver (Communication Studies) (In Absentia)

Kayla Alexis Rahe (Communication Studies)
Emily Susan Rutan (Communication Studies)
Grant Bryan Scheffler (Communication Studies)
Alexa Rae Shaw (Sports Broadcasting)

Jackson Douglas Smith (Communication Studies) Sommerly Bryce Stuart (Communication Studies) Alexandra Kathleen Taul (Communication Studies) Michael David Vogeler (Sports Broadcasting/News and Media Studies)

Alexis Nicole Vorhies (Strategic Communication, Public Relations)

Kenneth John White (Communication Studies)

CLASSES FROM THE COLLEGE OF EDUCATION

Dr. Mary Martin Patton, Dean

MASTER OF EDUCATION

Amanda Lee Burmeister (Educational Leadership) Alyssa Marie Evans (Guidance Counseling) Jennifer Luck Fletcher (Guidance Counseling) Courtney Ross Greenbauer (Guidance Counseling)

Catherine Lehane Johnson (Guidance Counseling) Katherine Ray McGahee (Educational Leadership)

Sean Michael Rose (Educational Leadership) Estela Sanchez (Guidance Counseling)

BACHELOR OF SCIENCE

Emma Hope Berholtz (Youth Advocacy and Educational Studies)

Camika Denise Lewis (Youth Advocacy and (Magna Cum Laude) (Departmental Honors, Education)

BACHELOR OF SCIENCE IN EDUCATION

*Vivienne Fontaine Boswell (Early Childhood (Magna Cum Laude) (In Absentia)

Hannah Lynn Cooper (Secondary Life Science) Molly Louise McShane (Middle School Mathematics)

Social Studies) (Magna Cum Laude)

BACHELOR DEGREE WITH TEACHER CERTIFICATION

Hannah Lynn Cooper (Secondary Life Science) Tessa Reiss Evans (Art Education) Alexander Victor Hesselbrock (Communication Carol Bawi Hlen Lyan (Music Education) Nicholas Evan Martin (Music Education) Molly Louise McShane (Middle School Math) Adriana Yaliz Medina (Music Education)

Byron Kirk Myles II (Music Education) Elizabeth Wentworth Ponthie (Secondary Social Studies) Andrew Thomas Pouttu (Music Education)

Elizabeth Wentworth Ponthie (Secondary School

CLASSES FROM THE COLLEGE OF SCIENCE & ENGINEERING Dr. Philip S. Hartman, Dean

MASTER OF ARTS

Jose Luis Chavez (Physics) (In Absentia)

*John Sanford Alvarez (Geology)

*Ross Ingram Harrison (Geology) *Md. Tanvir Hasan (Physics) (In Absentia) Sean C. Horne (Geology) Cody T. Myers (Geology)

Elizabeth Lynn Campbell (Physics) Drew Austen Ciampa (Physics) Lauren Cleland (Psychology) Reagan Elaine Cox (Psychology) (In Absentia) Alexander P. Darrell (Psychology) Rebecca Lynn Funderburg (Geology) (In Absentia) Sara Guarino (Psychology)

Olivia Elise Canales (Biology) (Magna Cum Laude) *Austin Boyd Crysup (Biology) Jeffrey Keith Davis (Biology) Shraiya Hannah Devotta (Biology) Sylvia Yvonne Rose Gutierrez (Biology) (Magna Cum Laude) (University Honors) Peyton Nicholas Hance (Mathematics) (Cum Laude)

Amber Shirlionne Fairley (Biology) *Colby Jean Plott (Environmental Science) Ryan Patrick Madigan (Biology)

MASTER OF SCIENCE

*Camille Min Ivins (Developmental Trauma) Hope Elizabeth Murphy (Physics) Zhangatay Nurekeyev (Physics) (In Absentia) Samantha Alexandra Patterson (Geology)

BACHELOR OF ARTS

Brooke Lindsey Hardiman (Biology) (Cum Laude) (Departmental Honors, Biology) Cole Wilson Pfister (Geology) (Cum Laude) **Francesca Alena Pham (Biology) David Nikolaus Posinski (Physics) Megan Elizabeth Sloan (Biology) *Karissa Alexandra Tomlinson (Psychology) (In Absentia)

Amanda Elise Pechacek (Geology) Amy Elaine Ray (Physics) John Mason Reeks (Physics) *Kyle Stephan Roush (Biology) (In Absentia) *Rayisa Shelashska (Developmental Trauma) Laura Katherine Sloan (Developmental Trauma) *Jing Sun (Physics) (In Absentia) Blake M. Warwick (Geology)

Jasmine Marie Urbanek (Child Development) (Cum Laude) Victoria S. Vatankha (Psychology) Jessica René Yates (Biology) Patrick Wilson Zeller (Psychology) Emma Claire Zepper (Mathematics) (Magna Cum Laude) (In Absentia) *Chi Zhang (Mathematics) (In Absentia)

BACHELOR OF COMBINED SCIENCE

Randall Thomas Boudreaux Chandler Riley Fields *Marita Ruth Henley (In Absentia) Kennedy Rae Kropp

Jonathan Moreno Gary Dana Nicholson III (In Absentia) Garrett Anson Reese *Case John Southfield

Chelsea Brianna Swayzer *Brady Douglas Taylor *Kennedy Ann Vaughan

BACHELOR OF SCIENCE

Brianna Danielle Alvarado (Biology) (Magna Cum Laude) Heba Badr-El-Din (Child Development) Kelsey Marie Beavers (Environmental Science) (Cum Laude) Lacey Abigail Bowman (Psychology) *Luis Andre Boyance (Food Management) Dylan Gregory Brokmeyer (Biology) *William Rice Calloway (Psychology) (In Absentia) Eliza Marie Calvo (Psychology) Caroline Claire Carpenter (Psychology) *Nicolina Marie Cecere (Child Development)

*Kierstin Nicole Cleeves (Psychology) Zach Cleinmark (Food Management) Victoria Culotta (Nutrition)

Joshua David Daniel (Psychology)

Marcos Eduardo Ponce Fernandez (Engineering, Mechanical)

Daniel T. Fletcher (Computer Science) *Meredith Ann Freeman (Environmental Science) Alina Cristin Avala Garcia (Nutrition) (In Absentia)

Maegan Reece Garza (Child Development) Bailey Leigh James (Child Development) (Cum Laude)

Hannah Elizabeth Kravit (Psychology) (Cum Laude)

Sarah Virginia Kromer (Nutrition) (Summa Cum Laude)

Cesar Nicolas Prieto Kullmer (Chemistry) (Summa Cum Laude)

Victoria Dale Ladrondeguevara (Psychology) (Cum Laude)

*Matthew Edward Lewis (Biology) Scott Charles Lowe (Psychology) Carsen Lundgren (Psychology) (In Absentia)

Lynsey Rose Malin (Biology) (Magna Cum Laude)

(Departmental Honors, Biology) Gianni Dean Mancini (Psychology)

Abigail Lynn Mather (Psychology)

(Cum Laude)

(Departmental Honors, Psychology)

Michael Moheb Mekhail (Engineering, Mechanical)

Abbey Leigh Mesler (Environmental Science) Ashley Nthoki Mwanzia (Biology)

Leslie Michelle Nolan (Psychology)

Stanley Ikechukwu Onuegbu (Biology)

(Magna Cum Laude)

Caitlin LeMae Payblas (Environmental Science)

Nhan Trong Pham (Chemistry/Biology)

(Cum Laude)

(Departmental Honors, Chemistry)

Ali Danielle Pollard (Child Development)

(Magna Cum Laude)

Annalise Brehm Prukop (Psychology) (Cum Laude)

Mark Edmond Quiring, Jr. (Biology)

(Cum Laude)

Christopher Paul Ramos (Biology)

Molly Grace Remondino (Biology)

(Cum Laude)

Molly Grace Remondino (Psychology)

(Cum Laude)

Fernanda Reyes (Psychology)

Kendall Wade Rhoten (Engineering, Mechanical) (Cum Laude)

Jacob R. Roberts (Psychology) Leah Schloemer (Psychology)

Elizabeth Ann Schmedel (Child Development)

(Cum Laude)

Tatum Renee Sear (Child Development)

Jane Catherine Speaker (Didactic Program in Dietetics)

(Cum Laude)

*Dominique Tilly (Food Management)

(In Absentia)

*Cole Harrison Turner (Physics)

*Ryan Patrick Walker (Psychology/Political Science) (In Absentia)

Lucas Joseph Woodbridge (Environmental Science) Emma Harvin Woodson (Psychology)

CLASSES FROM THE HARRIS COLLEGE OF NURSING & HEALTH SCIENCES Dr. Suzy Lockwood, Interim Dean

MASTER OF HEALTH SCIENCE

*Anna Leigh Nelson (In Absentia)

MASTER OF SCIENCE

*Nicole Victoria Bell (Kinesiology) (In Absentia) *Courtney Alicia Folkes (Kinesiology) *Mary Kathryn Gregg (Kinesiology) Hadley Nicole Lindley (Kinesiology) *Tyler James Pazik (Kinesiology)

*Matthew Nichols Tynan (Kinesiology) (In Absentia) *Phillip Taylor Wadle (Kinesiology)

MASTER OF SCIENCE IN NURSING

Meera Alexi Abraham *Regina Michelle Alexander *Melanie Annette Hanes *Anie Jose Kalambadan

Amie Hickson Penrod *Rebecca Ann Roberts

MASTER OF SOCIAL WORK

*Ashley Marie Aguilar

*Cameron Joseph Navarro

*Michael Anthony Wilson

BACHELOR OF SCIENCE

Jacob William Black (Movement Science) *McKenna Lee Breedlove (Sports Psychology) Victoria Culotta (Health and Fitness) Alanna Catherine Cummiskey (Movement Science) Emily Ruth Dickson (Speech Language Pathology) (Summa Cum Laude) (Departmental Honors, Speech Language

Fernando Fernandez, Jr. (Movement Science) Andrew Steven Garcia (Movement Science) Christopher Jason Harris (Health and Fitness) Demetria Grace Harris (Health and Fitness)

*Lindsay Hay (Sports Psychology) (Magna Cum Laude)

*Katherine Elizabeth Klein (Movement Science)

(Cum Laude)

(Departmental Honors, Kinesiology)

Madison Leigh Pearson (Speech Language

Spencer Elizabeth Pevahouse (Speech Language Pathology)

(Cum Laude)

Rebecca Fong-Jay Sun (Sports Psychology)

(Magna Cum Laude)

(Departmental Honors, Kinesiology)

Gail Megan Teagle (Movement Science) (Cum Laude)

Madeline Faith Usey (Speech Language Pathology) (Summa Cum Laude)

Joei Riette Velten (Sports Psychology)

(Magna Cum Laude) (University Honors)

(Departmental Honors, Kinesiology)

Meredith Wright (Speech Language Pathology)

(Cum Laude)

BACHELOR OF SCIENCE IN NURSING

Kathleen Grace Adkins Cindy Michelle Aguilar (Cum Laude) Emily Catherine Barge

Pathology)

(Cum Laude)

Julianna Marie Beathard

Megan Irene Bereznay Angela Joy Bever

Marina Nicole Bidwill

Shelby Rose Bildstein

(Cum Laude)

Lauren Rose Brigham

Diane Marie Brinker Ethan Andrew Cannefax

Kailey Ann Castles

Ashley Nicole Clayton

Anna Clement

Joshua Joseph Clift

Emily Katherine Cook

Benjamin Oscar Corrales

Abigail Lynn Croonquist

(Cum Laude)

Brad Kyle Davis

(Cum Laude)

Bridget Elizabeth Davis

Rachelle Desrosiers

Madison MaKayla DiGesualdo

Jessica Lynn Dobecka

(Magna Cum Laude)

Chandler Elizabeth Due

(Cum Laude)

Dayton Lea Emery (Cum Laude)

Chelsea Lynn Everage

(Magna Cum Laude)

Jessica Brook Fagala

Abigail Jordan Farmer

(Magna Cum Laude)

Christa Lindsey Frantz

Rachel Christine Freiburger (Cum Laude)

Leigh Anna Gathright

Kendall Paige Glosser

(Magna Cum Laude)

Karina Gonzales Elizabeth Gonzalez

Sydnee Nicole Granger

Baylee Ashton Gray

Haley Nicole Halcomb (Cum Laude)

Nicolette Clover Hall

Jessica Danielle Hargis

Michele R. Harris (Cum Laude)

Emily Claire Haskins

Erin Elizabeth Holden

(Magna Cum Laude)

Carter Joy Howell

Sarah Anne Huckaby

Dusty Lee Humphrey

Melissa Thuy Huynh

(Cum Laude) Marisa Kathryn Ibarra

Christina Roosevelt Kelly

Marissa Ashley Kendrix

Caitlin Anne Kopp

(Cum Laude)

Felicia Janee Lawson

Francesca Marie Lee

Andrew Michael Leichtv

Caitlyn Rae Lozinak

Samantha Jennine Matranga (Magna Cum Laude)

Denielle Matthews

Jennifer Araceli McCartin

Hannah Elizabeth McDevitt

Charli Kay Miller

Courtney Marie Moreno

Makenna Danielle Morris

(Cum Laude)

Vivian Thanh Thao Nguyen

Anna Shan Nyakwol

Melanie Ryan O'Boyle Maia Elaine Oftedahl

(Cum Laude)

Shelby Danielle Olvera

Emma Louise Owens

Cazzandra Anel Parrilla

Jake Ryan Powell Jessica May Pulley

Christa Suzanne Remchuk

Rachel Nicole Richmond

Anna Olivia Robinson

Kara Grace Roche

Brittni Rodio

Priscilla Lacey Rodriguez

Ashley Victoria Olivarez Romero

Alina Saeed

Ashley Taylor Sagraves

Israel Sanchez

Kayla Sueann Scheevel

(Magna Cum Laude)

Catherine Anne Sellers

Devyn Elisa Sessler

(Cum Laude) Ashley Shelton

Nikhita Rose Shiwach

Yasmin Anna Shiwach

Brinley Anne Siemonsma

Madison Renate Smith Shelby Lynn Smith

Talon Wade Smith

Eliza Jo Stevens

Leannza Rose Suarez

Annie Elizabeth Tague

(Magna Cum Laude)

Kathryn Ann Tetrick Lauren Michelle Tillinghast

Amanda Sue Tye

(Summa Cum Laude)

Jaclyn Marie Velarde

(Cum Laude) Shawna Mari Nicole Weldon

Mary Kathryn Wells

Landry Paige West

(Cum Laude) Michelle Marie White

(Magna Cum Laude)

Alyssa Kellene Whitfill

Mackenna Christine Winn Savannah Renee Zoller

(Cum Laude)

BACHELOR OF SCIENCE IN SOCIAL WORK

Abdel Antonio Casiano (Summa Cum Laude)

ADDRAN COLLEGE OF LIBERAL ARTS

DISSERTATION TITLES

Hakimi-Hood, Heidi, Ph.D., English

Locating Rural Cosmopolitanism in Long Nineteenth-Century British

Major Professor: Dr. Linda Hughes

*Kostelich, Callie, Ph.D., Rhetoric and Composition

Sponsoring Agricultural Literacy: Literacies, Ideologies, and FFA

Major Professor: Dr. Charlotte Hogg

*Nobles, Heidi, Ph.D., Rhetoric and Composition

Editing Culture: The Rhetorical Work of Textual Editing as Shaping

Collective Memory and Social Action.

Major Professor: Dr. Carrie Leverenz

Riordan, Amy, Ph.D, Rhetoric and Composition

The Listening Composer: Toward a Pedagogical Framework for Aurality in

Multimodal Composing

Major Professor: Dr. Joddy Murray

Wibracht, Brooke, Ph.D., History

The Texas Fence-Cutting Wars, 1883-1890

Major Professor: Dr. Gregg Cantrell

BOB SCHIEFFER COLLEGE OF COMMUNICATION

THESIS/PROJECT TITLES

Little, Brittany Dolores, M. S., Strategic Communication

Not all content is good content: How social enterprise nonprofits use

Facebook to produce engagement and dialogue

COLLEGE OF EDUCATION

DISSERTATION TITLES

Alsip, Amy, Ed.D., Educational Leadership

Parental Deciding Factors on Choosing an Independent Education

Major Professor: Dr. Jo Beth Jimerson

Beaulieu, Kathryn, Ed.D., Higher Educational Leadership

Navigating the Space Between: Finding Sense of Belonging through

Acculturation for Students of Color at a Predominantly White Institution

Major Professor; Dr. Donald Mills

De La Fuente, Yohanis, Ph.D., Science Education

Preservice Bilingual Teachers' Perspectives of Implementing Multimodal

Translanguaging Pedagogy for Science Instruction

Major Professor: Dr. Steve Przymus

Elshire-Dulle, Jamie J., Ed.D., Higher Educational Leadership

The Prevalence of and Issues Associated with the Help Seeking Behavior

among College Student-Athletes Major Professor: Dr. Donald Mills

Gerloff, Jill Anne, Ed. D., Higher Educational Leadership The First Gentlemen: The Lived Experiences of Male Partners of Female

University Presidents at Four-Year, Degree Granting Institutions in the

United States

Major Professor: Dr. Donald Mills

Lear, Pamela, Ed. D., Educational Leadership

The Principal Supervisor: Redefining a Critical Role to Support

Instructional Excellence

Major Professor: Dr. Jo Beth Jimerson

HARRIS COLLEGE OF NURSING & HEALTH SCIENCE

DOCTORAL PROJECTS

Alexander, Morgan, DNP-A, Nurse Anesthesia

One lung ventilation in the post laryngectomy patient

Major Professor: Dr. Mike Sadler

Anderson, Carson, DNP-A, Nurse Anesthesia

Benefits of cerebral oximetry during cardiac surgery

Major Professor: Dr. Roseanne Diehl

Anding, Ryan, DNP-A, Nurse Anesthesia

Sugammadex rescue after failed neostigmine reversal efficacy and

pharmacoeconomic considerations

Major Professor: Dr. Hylda Nugent

Averett, Jimmy, DNP-A, Nurse Anesthesia

Amniotic fluid embolism

Major Professor: Dr. Mike Sadler

Baker, Ryan, DNP-A, Nurse Anesthesia

Thoracic epidural for an open radical cystectomy

Major Professor: Dr. Tim Gollaher

Barela, Chelsea, DNP-A, Nurse Anesthesia

Anesthesia considerations for patient with placenta accrete undergoing

Cesarean section and hysterectomy

Major Professor: Dr. Dennis Cheek

Bienhoff, Katherine, DNP-A, Nurse Anesthesia

Airway surgery for a patient with severe aortic and mitral stenosis

Major Professor: Dr. Monica Jenschke

Calico, Colin, DNP-A, Nurse Anesthesia

Opioid-induced suppression of natural killer cells: a cancer impact study

Major Professor: Dr. Ron Anderson

Christiansen, Nicholas, DNP-A, Nurse Anesthesia Opioid reduced intra-abdominal surgery Major Professor: Dr. Kay Sanders

Clark, Jacob, DNP-A, Nurse Anesthesia
Prevention of worsening pulmonary hypertension with inhaled nitric
oxide in the obstetric patient
Major Professor: Dr. Mark Welliver

Cloud, Joshua, DNP-A, Nurse Anesthesia Anesthesia management of myasthenia gravis Major Professor: Dr. Monica Jenschke

Clowers, Ted, DNP-A, Nurse Anesthesia

The use of cryoneurolysis in pain management for total knee arthroplasty
Major Professor: Dr. Mike Sadler

Cooke, Mindy, DNP-A, Nurse Anesthesia Opioid-sparing effect of esmolol for laparoscopic cholecystectomy Major Professor: Dr. Roseanne Diehl

Costa, Krista, DNP-A, Nurse Anesthesia

The great tape debate: ocular injuries in the operating room
Major Professor: Dr. Vaughna Galvin

Davis, Ryan, DNP-A, Nurse Anesthesia Anesthesia for a patient with known malignant hyperthermia Major Professor: Dr. Vaughna Galvin

Demblowski, Lauren, DNP-A, Nurse Anesthesia
Use of alveolar recruitment maneuvers in obese patients undergoing laparoscopic procedures
Major Professor: Dr. Tim Gollaher

Easley, Rob, DNP-A, Nurse Anesthesia The dural puncture epidural technique Major Professor: Dr. Mark Welliver

Fuller, Anthony, DNP-A, Nurse Anesthesia
Use of spinal anesthesia in the heart transplant patient undergoing non-cardiac surgery
Major Professor: Dr. Dennis Cheek

Gray, Lauren, DNP-A, Nurse Anesthesia Prevention of opioid-induced hyperalgesia following remifentanil infusion Major Professor: Dr. Roseanne Diehl

Hampton, Tyler, DNP-A, Nurse Anesthesia Intraoperative magnesium infusion for postoperative pain management Major Professor: Dr. Monica Jenschke

Harper, Kyle, DNP-A, Nurse Anesthesia
Lidocaine infusion during laparoscopic cholecystectomy to decrease
perioperative opioid requirements
Major Professor: Dr. Kay Sanders

Harville, Kate, DNP-A, Nurse Anesthesia
Use of clevidipine as an alternative to nitroglycerine in cardiac surgery
Major Professor: Dr. Monica Jenschke

Honeycutt, Hannah, DNP-A, Nurse Anesthesia Emergence delirium in pediatrics Major Professor: Dr. Hylda Nugent

Hough, Amanda, DNP-A, Nurse Anesthesia Transfusion-acute lung injury in perioperative patients Major Professor: Dr. Mike Sadler Hudzik, Veronica, DNP-A, Nurse Anesthesia
Prophylactic ondensetron to reduce spinal induced hypotension for total
joint arthroplasty
Major Professor: Dr. Ron Anderson

Hughes, Jim Ed, DNP-A, Nurse Anesthesia
Preventing osmotic demyelination in the setting of hypernatremia and hyperglycemia
Major Professor: Dr.Roseanne Diehl

Hurt, Cramer, DNP-A, Nurse Anesthesia Tranexamic acid use in total hip arthroplasty Major Professor: Dr. Vaughna Galvin

Husfeld, Richard, DNP-A, Nurse Anesthesia Smooth emergency after airway surgery Major Professor: Dr. Tim Gollaher

Jackson, Meredith, DNP-A, Nurse Anesthesia
Increased intra-abdominal pressures in morbidly obese in the prone
position
Major Professor: Dr. Kay Sanders

Jokel, Dominick, DNP-A, Nurse Anesthesia
Effectiveness of four-factor prothrombin complex concentrates versus
plasma on vitamin K antagonist associated plasma international
normalized ratio reversal: a systematic review
Major Professor: Dr. Dru Riddle

Jutila, Chelsea, DNP-A, Nurse Anesthesia

The effect of perioperative low-dose dexamethasone on glucose considerations

Major Professor: Dr. Hylda Nugent

Kent, Matthew, DNP-A, Nurse Anesthesia
Anesthetic management of perioperative bronchospasm
Major Professor: Dr. Mike Salder

Lloren, Narbelito, DNP-A, Nurse Anesthesia
Effectiveness of stellate ganglion block on refractory ventricular
arrhythmias: a systematic review
Major Professor: Dr. Dru Riddle

Lyle, Joshua, DNP-A, Nurse Anesthesia
Perioperative lidocaine infusion to reduce pain in abdominal surgery
Major Professor: Dr. Mark Welliver

Martin, Duncan, DNP-A, Nurse Anesthesia Radiation safety: improving case management Major Professor: Dr. Mark Welliver

Mayo, Elizabeth, DNP-A, Nurse Anesthesia
Effectiveness of stellate ganglion block on refractory ventricular
arrhythmias: a systematic review
Major Professor: Dr. Dru Riddle

McPhail, Andrew, DNP-A, Nurse Anesthesia
Effectiveness of four-factor prothrombin complex concentrates versus
plasma on vitamin K antagonist associated plasma international
normalized ratio reversal: a systematic review
Major Professor: Dr. Dru Riddle

Mosier, Meredith, DNP-A, Nurse Anesthesia Prophylaxis and treatment of angioedema with fresh frozen plasma Major Professor: Dr. Roseanne Diehl Poettcker, Allison, DNP-A, Nurse Anesthesia
Airway complications in a patient with rheumatoid arthritis and achondroplasia presenting for temporomandibular joint reconstruction Major Professor: Dr. Monica Jenschke

Resseguie, Andrew, DNP-A, Nurse Anesthesia

Dexmedetomidine for emergence agitation prophylaxis in the pediatric population

Major Professor: Dr. Ron Anderson

Roeger, Kenneth, DNP-A, Nurse Anesthesia
Perioperative lidocaine to blunt the surgical stress response and reduce opioid requirements in abdominal surgery
Major Professor: Dr. Ron Anderson

Severn, Anna, DNP-A, Nurse Anesthesia
Masimo* plethsmography variability index for goal-directed fluid
management in prone spine surgery
Major Professor: Dr. Vaughna Galvin

Schnittker, Bobby, DNP-A, Nurse Anesthesia
Efficacy of sphenopalatine ganglion block for post-dural puncture headache: a systematic review
Major Professor: Dr. Dru Riddle

Smith, Kirby, DNP-A, Nurse Anesthesia Prevention of emergence coughing in cranial vessel repair Major Professor: Dr. Monica Jenschke

Thompson, Courtney, DNP-A, Nurse Anesthesia
Anesthetic management during VT ablation utilizing an Impella 2.5°
Major Professor: Dr. Hylda Nugent

*Thornhill, Christi, DNP, Nursing
Implementation of a Health Navigation Program for Abused and At-Risk
Children: A Quality Improvement Program
Major Professor: Dr. Lisa Bashore

Venett, Noelle, DNP-A, Nurse Anesthesia
Prolonging transversus abdominis plant (TAP) blocks with liposomal bupivacaine
Major Professor: Dr. Mark Welliver

White, David, DNP-A, Nurse Anesthesia

Dexmedetomidine vs. remifentanil: comfort and sedation during awake fiberoptic intubation

Major Professor: Dr. Ron Anderson

Wollenman, Medley, DNP-A, Nurse Anesthesia Tranexamic acid to reduce blood loss in total joint arthroplasty Major Professor: Dr. Roseanne Diehl

Younger, Kimberly, DNP-A, Nurse Anesthesia Are dural puncture epidurals the best epidural technique? Major Professor: Dr. Mark Welliver

Zaroban, Linsey, DNP-A, Nurse Anesthesia Technical failure of a neuraxial block, where was the ultrasound? Major Professor: Dr. Roseanne Diehl

HARRIS COLLEGE OF NURSING & HEALTH SCIENCE

PROJECT AND THESIS TITLES

*Alexander, Regina, MSN, Nursing Improving Patient Flow by Increasing Hospital Discharges Before 2:00 PM

*Bell, Nicole Victoria, MS-KINE: Vitamin D & markers of the female athlete triad as predictors of bone mineral density.

*Folkes, Courtney Alicia, MS-KINE: The impact of social support and mental toughness during a military transition to civilian life.

*Gregg, Mary Kathryn, MS-KINE: The impact of neurofeedback training on the executive attention network in athletic populations.

Lindley, Hadley, MS-KINE: The effects of squat depth on neuromuscular control strategies.

*Hanes, Melanie, MSN, Nursing Let's Get Moving Too

*Kalambadan, Anie, MSN, Nursing Implementation of Various Communication Strategies and the Effect on Nurse Communication and Overall Hospital Consumer Assessment of Healthcare Providers and System Scores

*Pazik, Tyler James, MS-KINE: The influence of anxiety on mental toughness in college baseball and softball players.

*Roberts, Rebecca, MSN, Nursing Enhanced Bedside Report to Improve Nursing Communication

*Wadle, Phillip Taylor, MS-KINE: Quality of life and stress in active and sedentary university males.

COLLEGE OF SCIENCE & ENGINEERING

DISSERTATION TITLES

- Burnett, Marianne E., Ph. D., Chemistry
 Understanding the Impact of the Coordination Sphere on Metal Ions for
 the Design of Small Molecules in Therapeutics and Diagnostics
 Major Professor: Dr. Kayla Green
- *Devine, Bailey, Ph. D., Psychology
 Evaluation of Tact and Listener Instruction as a First Step Toward
 Establishing Intraverbal Responding
 Major Professor: Dr. Anna Pétursdóttir
- *Doan, Hung The, Ph. D., Physics/Biophysics A Study of the Electronic Transitions of a Porphyrin Dimer Major Professor: Dr. Zygmunt Gryczynski
- Hellerman, Nathanael, Ph. D., Mathematics
 Toeplitz Operators with Symbols from Certain Rotation Algebras and their Index Formulas
 Major Professor: Dr. Efton Park
- *Holland, Christopher James, Ph. D., Psychology No More Mr. Nice Guy: Effects of Salient Motives on Women's Mate Preferences Major Professor: Dr. Charles Lord

- *Ochoa, Charles Israel Ph. D., Chemistry
 The Total Synthesis of Hippadine and Pratosine via an Intramolecular de
 Mayo Photocyclization
 Major Professor: Dr. David Minter
- *Ochoa, Samantha Brewer, Ph. D., Chemistry Synthesis and Applications of High-Spin Iron Tetra-Azamacrocyclic Complexes Major Professor: Dr. Kayla Green
- *Pinky, Lubna J. R., Ph. D., Physics/Biophysics Viral Coinfections of the Respiratory Tract Major Professor: Dr. Hana Dobrovolny
- *Rodriguez Garcia, Irma Thalia, Ph. D., Physics/Biophysics Quantifying the Effects of Proteases on Viral Infections Major Professor: Dr. Hana Dobrovolny
- *Timmons, Lisa Nicole, Ph. D., Psychology
 Facial Affect and Physiological Synchrony During Parent-Infant
 Interactions and Influences of Later Developmental Outcomes
 Major Professor: Dr. Naomi Ekas

COLLEGE OF SCIENCE & ENGINEERING

THESIS TITLES

- *Alvarez, John Sanford, MS, Geology Regional Chemostratigraphy and Mechanical Stratigraphy of the Barnett Shale, Fort Worth Basin, Texas
- Campbell, Elizabeth, MS, Physics Carbon Nanomaterials as Imaging, Sensing, and Delivery Agents for Cancer Therapeutics
- Carbon Nanomaterials as Imaging, Sensing, and Delivery Agents for Cancer Therapeutics
- Ciampa, Drew Austen, MS, Physics Near-Side Supernovae Driven Winds from the Large Magellanic Cloud
- Cleland, Lauren Marie, MS, Psychology The Effect of Training History in a Spatial Occasion Setting Task
- Cox, Reagan Elaine, MS, Psychology Effect of Training Sequence on Emergent Stimulus Relations
- Darrell, Alexander P., MS, Psychology
 Die at the Right Time: Optimal Time Delays in Terror Management
 Theory
- Funderberg, Rebecca, MS, Geology Metasomatism in Eucrites
- Guarino, Sara, MS, Psychology Role of the Central Amygdala in Loss-Induced Emotional Self-Medication
- *Harrison, Ross Ingram, MS., Geology
 Depositional Environments of Cretaceous-Paleogene Coal Beds
 and Surrounding Strata within the Raton Basin of Colorado and
 New Mexico, USA
- *Hasan, MD. Tanvir, MS, Physics Characterization and Modification of Optical Properties of Graphene Oxide and Reduced Graphene Oxide
- Horne, Sean Corbett, MS, Geology Depositional Modeling and Interaction Between Lithofacies Assemblages of Cretaceous-Paleogene Strata of the Raton Basin

- Murphy, Hope E., MS, Physics
 Understanding the Effect of Measurement Time on Drug Characterization
- Myers, Cody, MS, Geology A Source-to-Sink Approach to a Frontier Play: Application of the Fulcrum Method to Barents Sea Feeder Rivers in the Cretaceous Festningen Sandstone, Svalbard, Norway
- Nurekeyev, Zhangatay, MS, Physics Multi-Pulse Based Approach to Light Sheet Microscopy
- Patterson, Samantha A., MS, Geology
 The Maness Shale: A Comparison of the Geomechanical and
 Mineralogical Properties within the Lower Eagle Ford Formation,
 South Texas
- Pechacek, Amanda Elise, MS, Geology Sequence Stratigraphy of Middle to Upper Pennsylvanian Fill of the Central Appalachian Basin
- Ray, Amy E., MS, Physics Uniform Chemical Abundances of Open Clusters Using *The Cannon*
- Reeks, John, MS, Physics Growth of Nano- and Micro-Scale ZnO Particles as a Platform for Studies of Antibacterial Action in ZnO
- *Roush, Kyle Stephan, MS, Biology Sexual Maturity Status as a Confounding Variable in Fish-Based Screening Assays for the Detection of Anti-Estrogens and Non-Aromatizable Androgens
- *Sun, Jing, MS, Physics Star-Formation Activity in Low-Mass Disk Galaxies
- Warwick, Blake Michael, MS, Geology Architectural and Chronostratigraphic Analysis of a Modern Point Bar: Powder River, Montana, USA

CLASS OF 2018 DONORS

Each year, graduating seniors have the opportunity to make a gift to Texas Christian University.

The following seniors are members of the Junior Clark Society, having demonstrated their commitment to TCU by making a leadership level gift to support people and programs across campus.

Thank you to all Class of 2018 donors for your gifts to support future Frogs!

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Brianna D. Alvarado	Rachel Bull	Jean-Paul J. DuBos
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Morgan Bolton	Mary M. D'Alise	Demi Fritz
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Indicates a graduating student who has been a member of the Junior Clark Society of leadership donors at TCU each year they were enrolled at TCU. These senior class donors are wearing special purple and grey graduation cords.

^{*} Senior Class Legacy Committee Member

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*Caitlin Gater	Aimee Hibler	Michael Landestoy
Tori Giovenco	Monica Hill	◆Evan Lane
Madison B. Goforth	John Hofmeister	Samantha V. Langley
Jenyphr Goldsberry	Emma Holland	Brooke Lanting
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Julia Gurney	Courtney L. Hume	Will Mahaffy
*Robert H. Guy	*Joshua T. Jackson	Monica Maloney
Abigail A. Hamilton	Alexis Jefferson	Jaclyn Mazzio
Elizabeth F. Hansen	Madison Jones	Caroline McKnight
Mont Hasie	Samantha Jorgens	Catherine McSweeney
Shelby M. Hedrick	Libby A. Kamradt	Natalie Means
Jonas Heering	Taylor Kandris	Peter Middlemist
Chandler Hefter	Iona M. Kearney	Colleen M. Mielcuszny
Megan G. Henderson	Liz Kelly	Rebecca Molina
Kaitlin C. Hendrick	Katie Keys	Brooke Morrissy
*Landon S. Hendrickson	*Anna Knuth	Mariel C. Mueller
Hayley A. Henley	♦ Luke Kohli	Samantha Mueller

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^{*} Senior Class Legacy Committee Member

Katie Myers	Jenna M. Roberts	Kirsten Stevenson
Jessica Nealon	Adrian Romero, Jr.	Hannah Sumers
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Isioma V. Odita	Miranda Ross	Madison Switzer
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Nicole K. Palmer	James C. Sanford	Peyton N. Tanner
❖Noelle Payne	❖Sarah Schad	Ben Taylor
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Sydney K. Wilson

Danielle Wood

❖Charlotte Woolfolk

Joel Wright

Susie Zankiz

❖Julia Zellers

Remington Zingale

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^{*} Senior Class Legacy Committee Member



CONGRATULATIONS GRADUATE!

Just because you are leaving campus, does not mean you are leaving TCU. Graduation marks the beginning of your life as a TCU alumna/alumnus and we encourage you to stay connected to your alma mater and the 90,700 other Horned Frogs through the Alumni Association.

alumni.tcu.edu

Visit the TCU website to update your contact information, search and register for alumni events, find a local young alumni chapter and search for classmates.

Alumni Chapters & Clubs

Get involved no matter where you live. The Alumni Association has chapters and clubs nationwide. If you live in Dallas or Fort Worth, watch your email and social media for special young alumni programming specifically for recent graduates.

Horned Frogs Connect

The official networking platform for TCU alumni - advance your career through inside connections working in top companies and access to exclusive opportunities. Join **hornedfrogsconnect.com**!

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- Follow us on Instagram and Twitter at @TCUAlumni
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Diane Lochtrog Johnson &

President, TCU Alumni Association

Young Alumni Tailgate

During Homecoming in the fall of **2019**, the Young Alumni Tailgate will celebrate Horned Frogs who have graduated in the last 10 years (**2009-2019**). Join us for this BIG Young Alumni Tailgate!

Active involvement in the Alumni Association can keep you in touch with your old friends as well as pave the way for new ones. As a graduate of Texas Christian University, you are a

Frog For Life!

Go Frogs,

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FCW,