



TEXAS TECH UNIVERSITY®

From here, it's possible.

*C*OMMENCEMENT  
MAY 16-17, 2014







TEXAS TECH UNIVERSITY®

# *Commencement Ceremony*

Friday, May 16, 2014	3:00 p.m. and 7:00 p.m.
Saturday, May 17, 2014	9:00 a.m. and 1:30 p.m.
UNITED SPIRIT ARENA	LUBBOCK, TEXAS





# CONTENTS

---

Administration		3
About Texas Tech University		4 – 8
Undergraduate and Graduate Commencement Ceremonies		8 – 11
Commencement Speaker		12
About President Nellis		12
Acknowledgements		13
Convocations Committee		
Administrative Representatives		
College Readers		
International Flags		
Banner Bearers		
Faculty Banner Bearers for Ceremonies		
Presidential Mace / Graduation Honors		14
List of Graduate School Degree Candidates		15 – 25
List of Undergraduate Degree Candidates		26 – 45
Receptions and Other Ceremonies		46
Candidates for Military Commissions		46
Texas Tech Traditions		47
Academic Dress and Procession		48 – 49
College Banners		50 – 51
Seating Charts		53

## OUR MISSION

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.

# TEXAS TECH UNIVERSITY ADMINISTRATION



**M. DUANE NELLIS, Ph.D.**  
President and Professor of Geosciences

**LAWRENCE E. SCHOVANEC, Ph.D.**  
Provost and Senior Vice President,  
Professor of Mathematics and Statistics

**NOEL SLOAN, J.D., CPA**  
Vice President for Administration and Finance and  
Chief Financial Officer

**ROBERT V. DUNCAN, Ph.D.**  
Vice President for Research  
Professor of Physics

**JUAN S. MUÑOZ, Ph.D.**  
Senior Vice President for Institutional  
Diversity, Equity, and Community Engagement;  
Vice Provost for Undergraduate  
Education and Student Affairs;  
Associate Professor of Curriculum and Instruction

## TEXAS TECH UNIVERSITY SYSTEM CHANCELLOR / BOARD OF REGENTS

**KENT R. HANCE, J.D.**  
Chancellor, Texas Tech University System;  
Professor of Law

**MR. MICKEY L. LONG**  
Chairman, Board of Regents  
Midland, Texas

**MR. LARRY K. ANDERS**  
Vice Chairman, Board of Regents  
Dallas, Texas

**MR. JOHN ESPARZA**  
Austin, Texas

**MR. L. FREDERICK "RICK" FRANCIS**  
El Paso, Texas

**MR. TIM LANCASTER**  
Abilene, Texas

**MRS. DEBBIE MONTFORD**  
San Antonio, Texas

**MRS. NANCY NEAL**  
Lubbock, Texas

**MR. JOHN D. STEINMETZ**  
Lubbock, Texas

**MR. JOHN B. WALKER**  
Houston, Texas

**MR. JOSHUA HEIMBECKER**  
San Angelo, Texas

## ACADEMIC OFFICERS

**MARK SHERIDAN, Ph.D.**  
Vice Provost for Graduate Studies;  
Dean, Graduate School  
Professor of Biology

**DARBY DICKERSON, J.D.**  
Dean, School of Law;  
W. Frank Newton Professor of Law

**MICHAEL L. GALYEAN, Ph.D.**  
Dean, College of Agricultural Sciences and  
Natural Resources; Paul Whitfield Horn  
Professor and Thornton Distinguished Chair,  
Animal and Food Sciences

**ANDREW D. VERNOOY, M.Des.S.**  
Dean and Professor, College of Architecture

**JEFFREY P. WILLIAMS, Ph.D.**  
Interim Dean, College of Arts and Sciences;  
Professor of Anthropology

**LANCE A. NAIL, Ph.D., CFA**  
Dean, Jerry S. Rawls College of Business;  
Professor of Business Administration

**SCOTT RIDLEY, Ph.D.**  
Dean, College of Education;  
Professor of Education

**AL SACCO, JR., Ph.D.**  
Dean, Edward E. Whitacre Jr.  
College of Engineering;  
Professor of Chemical Engineering

**MICHAEL SAN FRANCISCO, Ph.D.**  
Dean, Honors College  
Professor of Biology

**LINDA C. HOOVER, Ph.D.**  
Dean, College of Human Sciences;  
Professor of Restaurant, Hotel and  
Institutional Management

**DAVID D. PERLMUTTER, Ph.D.**  
Dean, College of Media and Communication;  
Professor of Journalism and  
Electronic Media/Public Relations

**CAROL D. EDWARDS, Ph.D.**  
Dean, College of Visual and Performing Arts;  
Professor of Art

# ABOUT TEXAS TECH

**F**ROM 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, the college 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 University continues to thrive, with more than 33,000 students enrolled in its 11 colleges: Agricultural Sciences and Natural Resources, Architecture, Arts and Sciences, Jerry S. Rawls College of Business, Education, Edward E. Whitacre Jr. College of Engineering, Honors College, Human Sciences, Media and Communication, Visual and 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 and 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.









## ABOUT TEXAS TECH

**S**INCE 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 three states, flown in space, 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 professional careers that will see many of them literally change the world, they can remember with absolute certainty one important fact about Texas Tech University:

From here, it's possible.









## UNDERGRADUATE COMMENCEMENT

---

**Friday, May 16, 2014**  
**3:00 p.m.**

Presiding	Dr. M. Duane Nellis, <i>President</i> <i>Texas Tech University</i>
Processional*	Texas Tech Commencement Band <i>Prof. Duane Hill, Conductor</i>
National Anthem	Ms. Rachel Salaiz, <i>Singer</i> <i>Graduating with a Bachelor of Music</i>
Welcoming Remarks	Mr. Tim Lancaster, <i>Board of Regents</i> <i>Texas Tech University System</i>
Introduction of Commencement Speaker	Dr. M. Duane Nellis
Commencement Address	Mr. Kent R. Hance, <i>Chancellor</i> <i>Texas Tech University System</i>
Conferring of Degrees	Dr. M. Duane Nellis Dr. Lawrence E. Schovanec <i>Provost and Senior Vice President</i>
Presentation of Bachelor's Degree Candidates	Dr. Jeffrey P. Williams <i>Interim Dean, College of Arts and Sciences</i> Dr. Michael San Francisco <i>Dean, Honors College</i>
Recognition of Outstanding Students Class of 2014	Dr. Lawrence E. Schovanec
Charge to the Graduates	Dr. M. Duane Nellis
Alma Mater (Words on Back Cover)	Mr. Cooper Green, <i>Singer</i> <i>Graduating with a Bachelor of Arts</i>
Recessional*	Texas Tech Commencement Band

\* Please remain seated during the Processional and Recessional



# GRADUATE COMMENCEMENT



**Friday, May 16, 2014**  
**7:00 p.m.**

Presiding	Dr. M. Duane Nellis, <i>President</i> <i>Texas Tech University</i>
Processional*	Texas Tech Commencement Band <i>Prof. Duane Hill, Conductor</i>
National Anthem	Mr. Aaron Kaswen, <i>Singer</i> <i>Graduating with a Master of Music</i>
Welcoming Remarks	Mrs. Debbie Montford, <i>Board of Regents</i> <i>Texas Tech University System</i>
Introduction of Commencement Speaker	Dr. M. Duane Nellis
Commencement Address	Mr. Kent R. Hance, <i>Chancellor</i> <i>Texas Tech University System</i>
Conferring of Degrees	Dr. M. Duane Nellis Dr. Lawrence E. Schovanec <i>Provost and Senior Vice President</i>
Presentation of Doctoral and Master's Degree Candidates	Dr. Mark Sheridan <i>Vice Provost for Graduate Studies; Dean, Graduate School</i>
Charge to the Graduates	Dr. M. Duane Nellis
Alma Mater ( <i>Words on Back Cover</i> )	Mr. Aaron Kaswen, <i>Singer</i>
Recessional*	Texas Tech Commencement Band

\* Please remain seated during the Processional and Recessional



## UNDERGRADUATE COMMENCEMENT

---

**Saturday, May 17, 2014**  
**9:00 a.m.**

Presiding	Dr. M. Duane Nellis, <i>President</i> <i>Texas Tech University</i>
Processional*	Texas Tech Commencement Band <i>Prof. Duane Hill, Conductor</i>
National Anthem	Ms. Miriam Nelson, <i>Singer</i> <i>Graduating with a Bachelor of Music</i>
Welcoming Remarks	Mr. Tim Lancaster, <i>Board of Regents</i> <i>Texas Tech University System</i>
Introduction of Commencement Speaker	Dr. M. Duane Nellis
Commencement Address	Mr. Kent R. Hance, <i>Chancellor</i> <i>Texas Tech University System</i>
Conferring of Degrees	Dr. M. Duane Nellis Dr. Lawrence E. Schovanec <i>Provost and Senior Vice President</i>
Presentation of Bachelor's Degree Candidates	Dr. Lance A. Nail <i>Dean, Jerry S. Rawls College of Business</i> Dr. Marijane Wernsman <i>Assistant Dean of Students and Study Abroad</i> <i>College of Media and Communication</i> Dr. Michael San Francisco <i>Dean, Honors College</i> Dr. Michael L. Galyean <i>Dean, College of Agricultural Sciences and Natural Resources</i> Dr. Juan S. Muñoz ( <i>presenting University Studies and Wind Energy degrees</i> ) <i>Senior Vice President for Institutional Diversity, Equity, and</i> <i>Community Engagement; Vice Provost for Undergraduate Education</i> <i>and Student Affairs</i>
Recognition of Outstanding Students Class of 2014	Dr. Lawrence E. Schovanec
Charge to the Graduates	Dr. M. Duane Nellis
Alma Mater ( <i>Words on Back Cover</i> )	Ms. Catherine Swindle, <i>Singer</i> <i>Graduating with a Bachelor of Music</i>
Recessional*	Texas Tech Commencement Band

\* Please remain seated during the Processional and Recessional



# UNDERGRADUATE COMMENCEMENT



**Saturday, May 17, 2014**  
**1:30 p.m.**

Presiding	Dr. M. Duane Nellis, <i>President</i> <i>Texas Tech University</i>
Processional*	Texas Tech Commencement Band <i>Prof. Duane Hill, Conductor</i>
National Anthem	Ms. Janel Mercado, <i>Singer</i> <i>Graduating with a Bachelor of Music</i>
Welcoming Remarks	Mrs. Debbie Montford, <i>Board of Regents</i> <i>Texas Tech University System</i>
Introduction of Commencement Speaker	Dr. M. Duane Nellis
Commencement Address	Mr. Kent R. Hance, <i>Chancellor</i> <i>Texas Tech University System</i>
Conferring of Degrees	Dr. M. Duane Nellis Dr. Lawrence E. Schovanec <i>Provost and Senior Vice President</i>
Presentation of Bachelor's Degree Candidates	Dr. Linda C. Hoover <i>Dean, College of Human Sciences</i> Dr. Scott Ridley <i>Dean, College of Education</i> Dr. Al Sacco, Jr. <i>Dean, Edward E. Whitacre Jr. College of Engineering</i> Dr. Clifton Ellis <i>Associate Dean, College of Architecture</i> Dr. Carol D. Edwards <i>Dean, College of Visual and Performing Arts</i>
Recognition of Outstanding Students Class of 2014	Dr. Lawrence E. Schovanec
Charge to the Graduates	Dr. M. Duane Nellis
Alma Mater ( <i>Words on Back Cover</i> )	Ms. Kelsei Fortenberry, <i>Singer</i> <i>Graduating with a Bachelor of Music</i>
Recessional*	Texas Tech Commencement Band

\* Please remain seated during the Processional and Recessional



## COMMENCEMENT SPEAKER

---

**I**n December 2006, Kent R. Hance became chancellor of the Texas Tech University System, which at the time was comprised of Texas Tech University and Texas Tech University Health Sciences Center. Since then, the System has doubled in size, growing from two universities to four with the addition of Angelo State University and the creation of Texas Tech University Health Sciences Center at El Paso as a separate institution.



Under Hance's leadership, the Texas Tech University System has set records in enrollment, research, and degrees awarded. Hance, who has announced that he will retire later this year, completed a billion-dollar capital campaign

nearly a year early, growing the System's endowment to record levels in the process.

He is a former Texas State Senator, Texas Railroad Commission Chairman and U.S. Congressman. In 1981, Hance authored President Reagan's tax bill, which remains the largest tax cut in American history. As a Congressman, Hance served on the Ways & Means, Agriculture, and Science & Technology Committees.

Before his political career, Hance was a faculty member at Texas Tech University for five years. In 1973, Hance was recognized as an Outstanding Professor. Additionally, he has taught a leadership seminar class while serving as chancellor and will continue to teach this course as chancellor emeritus.

He is a founding partner of the Austin-based law firm, Hance Scarborough, LLP. A native of Dimmitt, Texas, Hance received his Bachelor of Business Administration in finance from Texas Tech University in 1965 and his law degree from the University of Texas in 1968.

---

## ABOUT PRESIDENT M. DUANE NELLIS

---

**M**. Duane Nellis was named the 16th president of Texas Tech University on March 22, 2013, and began serving as president in June 2013. As a national higher education leader and president of Texas Tech, Nellis has been committed to enhancing Texas Tech University's presence as a top tier national public research university through efforts that promote even greater levels of student success, academic quality and reputation, research and creative activities, and outreach dimensions. Nellis has defined Texas Tech 21st century pillars of excellence around such themes as being more entrepreneurial, more engaged, with a commitment to inter-disciplinary activities and global connections, while enhancing diversity.

He is recognized nationally and internationally for his research that utilizes satellite data and geographic information systems to analyze various dimensions of the Earth's land surface. This research has been funded by more than 50 sources, such as NASA, the National Geographic Society, the U.S. Agency for International Development, and the U.S. Department of Agriculture. His research has led to more than 120 articles and reports in a wide range of professional journals, and 17 books and book chapters. He has given more than 100 professional presentations and has been invited to speak at more than 60 universities and related settings internationally.



Nellis also has been recognized nationally and internationally for his research and teaching through numerous awards from organizations such as the Association of American Geographers (AAG), AAG's John Fraser Hart Award for Excellence in Research, the Outstanding Contributions Award by the AAG's Remote Sensing Specialty Group, the Young Research Scholar Award by the Institute of British Geographers, the Kansas State University Outstanding Teaching Award and University Adviser of the Year Award, as a Fellow of the American Association for the Advancement of Science, and as a Distinguished Alumni Fellow Award recipient from Oregon State University. Nellis previously served as provost and senior vice president at Kansas State University. He also served as dean of the Eberly College of Arts and Sciences at West Virginia University, the institution's largest academic college.



# ACKNOWLEDGEMENTS



## CONVOCATIONS COMMITTEE

Dr. Rhonda Boros, Chair  
Ms. Shelley Barba, Chair-Elect  
Dr. Mary Frances Agnello  
Dr. Amma K. Akrofi  
Dr. Rima Al Ajlouni  
Mr. Ian Barba  
Ms. Beth Bowlin  
Dr. Julie Chang  
Dr. Jamie Cooper  
Dr. Fanni Coward  
Dr. Patricia Delucia  
Dr. Charlotte Dunham  
Dr. Gary Elbow  
Dr. Michael Farmer  
Ms. Peggy Flores  
Ms. Heather Ford  
Dr. Kristi Gaines  
Ms. Laura Heinz  
Dr. Lynn Huffman  
Dr. Catherine Jai  
Dr. Carole Janisch  
Dr. David Lamp  
Dr. Jingyu Lin  
Ms. Adriana Lopez  
Dr. Elizabeth Louden  
Dr. Jaime Malaga  
Dr. Aretha Marbley  
Dr. Jonathan Marks  
Dr. Barent McCool  
Dr. Courtney Meyers  
Dr. Comfort Pratt  
Mr. Matthew Schlieff  
Ms. Carrie Syma  
Mr. Jake Syma  
Dr. Marcus Tanner  
Dr. Shu Wang  
Mr. Robert Wernsman  
Ms. Lynn Whitfield  
Ms. Heidi Winkler  
Dr. Amani Zaier

## ADMINISTRATIVE REPRESENTATIVES

*Agricultural Sciences and Natural Resources*  
Ms. Ramona Johnson  
*Architecture* – Ms. Anna Martinez-Lopez  
*Arts and Sciences* – Ms. Kim Mills  
*Business* – Ms. Geleah Sharp  
*Education* – Ms. Connie Watson  
*Engineering* – Ms. Tonette Rittenberry  
*Graduate School* – Ms. Lora Lopez  
*Honors College* – Ms. Megan Conley  
*Human Sciences* – Ms. Jennifer Dean  
*Media and Communication* –  
Dr. Marijane Wernsman  
*University Studies* – Ms. Amy Peterman  
and Ms. Sarah Foley  
*Visual and Performing Arts* –  
Ms. Kathy Nordstrom  
*Wind Energy* – Ms. Kacey Young

## COLLEGE READERS

*Agricultural Sciences and Natural Resources*  
– Dr. Erica Irlbeck  
*Architecture* – Professor Michael Martin  
*Arts and Sciences* – Dr. David Roach  
*Business* – Dr. Bob McDonald  
*Education* – Dr. Peggy Johnson  
*Engineering* – Mr. Derrick Ginter  
*Graduate School* – Dr. Bill Gelber  
*Honors College* – Mr. Robert E. Wernsman  
*Human Sciences* – Dr. Thomas Kimball  
*Media and Communication* –  
Mr. Robert E. Wernsman  
*University Programs* – Dr. Marcus Tanner  
*Visual and Performing Arts* –  
Professor Karl Dent  
*Wind Energy* – Dr. Marcus Tanner

## INTERNATIONAL FLAGS

From earliest times flags have served as symbols of ideals, aspirations, and loyalties, representing in modern times the national states and involving sentiments of pride and patriotism. Every flag has its own tale of national meaning to its symbols and colors.

Students from every state in the nation have attended Texas Tech, and the fall 2013 enrollment included international students from 105 countries. It is with pride that the university displays flags from around the world to represent the many countries that comprise the Texas Tech student body.



## STUDENT BANNER BEARERS

*Agricultural Sciences and Natural Resources* –  
Mr. Layne Brice Norton  
*Architecture* – Ms. Tate Brailen Hill  
*Arts and Sciences* – Ms. Sarah Marie Riegler  
*Business* – Mr. Weston Oliver Williams  
*Education* – Ms. Tiffany Diane Neal  
*Engineering* – Mr. Jay Stephen Nunley  
*Graduate School* – Ms. Miryam Doris  
Venegas Anaya  
*Honors College* –  
3:00 p.m. Ms. Suzanne Alkul  
9:00 a.m. Ms. Clara Bush  
1:30 p.m. Mr. Cord Scorgie  
*Human Sciences* – Ms. Megan Falconer and  
Ms. Cynthia Sacco  
*Media and Communication* –  
Ms. Alicia Rose Keene  
*University Programs* – Mr. Ethan Gary Rowell  
*Visual and Performing Arts* –  
Ms. Catherine Anne Swindle

## FACULTY BANNER BEARERS FOR UNDERGRADUATE CEREMONIES

**3:00 p.m.** – Dr. Melanie Hart, Ph.D.  
Vice Provost, Interim Chairperson and  
Professor, Department of Health,  
Exercise, and Sport Sciences  
**9:00 a.m.** – Dr. Darren Hudson, Ph.D.  
Professor of Agricultural and Applied  
Economics  
**1:30 p.m.** – Dr. Susan Brumfield, Ph.D.  
Professor of Music

## FACULTY BANNER BEARER FOR GRADUATE CEREMONY

**7:00 p.m.** – John Gilliam, Ph.D.  
Associate Professor, Department of  
Personal Financial Planning



## PRESIDENTIAL MACE

**C**ROWNED 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., May 16

**Scott Norville, Ph.D.**  
*Chairperson and Professor of Civil and  
 Environmental Engineering  
 Edward E. Whitacre Jr. College of Engineering*

#### UNDERGRADUATE CEREMONIES

3:00 p.m., May 16

**Yehia Mechref, Ph.D.**  
*Professor of Chemistry and  
 Biochemistry, College of Arts and Sciences*

9:00 a.m., May 17

**Rob Peaslee, Ph.D.**  
*Associate Professor of Journalism and  
 Electronic Media  
 College of Media and Communication*

1:30 p.m., May 17

**Peter Raab, M.Arch.**  
*Assistant Professor, College of Architecture*



Professor Robly A. Glover  
 carries the Presidential Mace  
 he designed for Texas Tech University  
 commencement ceremonies.

## HONORS / HONOR CORDS

### GRADUATION HONORS

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

SUZANNE ALKUL  
 ELEANOR LOUISE ASHLEY  
 DHURUV GAJENDRA-DESAI BHAKTA  
 NIKOLAJ S KONSTANTINS BIRZE  
 IVANKA KRASIMIROVA BOLING  
 DANIEL DERYK BENHAM  
 MIKEL-ANN CADDELL  
 JONATHAN MICHAEL CLARK  
 CROSBY MITCHELL CULP  
 SYDNEY MARIE DUNNAM  
 MEGAN RENEE FALCONER  
 JOY R. FORBES  
 KEITH EUGENE FRAZER  
 JOANNA MARIE GATLIN  
 CAMILLE LOUISE GAVIN  
 RYAN ANDREW GLENN  
 LAURA ANNE GRAY  
 STEPHANIE MARGARET GREIDER  
 HAYLEY MARIE GUZMAN

JAMIE HAARMAYER  
 SAWSAN HAJMAHMOUD  
 AUBREE STAR HARRIS  
 LIA MARIE HEERS  
 STEPHANIE RENE HERMANSON  
 TREVOR BRYAN HILL  
 LOREN PALMINA HUGHES  
 MICHAEL AARON IBARRA  
 ALICIA ROSE KEENE  
 BRIDGET LINDSLEY KEY  
 BRITTANY DAWN LANCASTER  
 DANA MICHELLE LAYER  
 KATY ANN LOEUNG  
 CIARA NICOLE LUNA  
 KELLY K. LYNCH  
 LINSAY RACHEL MACEK  
 TORGREN SHANE MARTINSON  
 BRADY KEVIN MILLER  
 JUSTIN STEVEN MILLER

GEORGE LIBERTY MUTUA  
 TIFFANY DIANE NEAL  
 LAYNE BRICE NORTON  
 SCOTT CAREY NOULIS  
 JAY STEPHEN NUNLEY  
 HANNAH NHA PHAM  
 CHELSEA NICOLE POE  
 TAYLOR NICOLE POLK  
 TAYLOR RENEE POWELL  
 MORGAN LEE PRUITT  
 RHONDA JEAN ROSE  
 ASHLEY FAYE ROSS  
 ETHAN GARY ROWELL  
 CYNTHIA RENEE SACCO  
 TIFFANY RHIANA SALLEE  
 CORD LONDON SCORGIE  
 NICHOLAS S. SHERIDAN  
 SARAH ELIZABETH STEINDL  
 JAKE A. STRICKLAND

TABITHA KAY THREATT  
 CAMERON MARK WATERS  
 ROY ROBERT WHITTENBURG  
 BRE'ANNA MONIQUE WILSON  
 MACKENZI JO WILSON  
 RACHEL ELIZABETH WILSON  
 BROOKLYN JOY WITTE

### HONOR CORDS / MEDALLION

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

# CANDIDATES FOR GRADUATE DEGREES



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.

## DOCTOR OF EDUCATION

### EDUCATIONAL LEADERSHIP

**JENNY SIMPSON BENNETT**, Amarillo, TX  
DISSERTATION: A Case Study of Administrators' Perspectives Concerning Least Restrictive Environment for Special Education Students  
MAJOR PROFESSOR: Fred Hartmeister

**AARON K. HOOD**, Robert Lee, TX  
DISSERTATION: Responses by Small, Rural, Low-Income School Districts to Fiscal Pressures in Texas  
MAJOR PROFESSOR: Fernando Valle

### HIGHER EDUCATION

**KINSEY O'KEEFE HANSEN**  
DISSERTATION: A Narrative Inquiry of Community College Faculty Perceptions of the Role of Intrusive Advising in Student Success  
MAJOR PROFESSOR: Stephanie Jones

**VICKIE MAYNARD NATALE**, Corpus Christi, TX  
DISSERTATION: A Quantitative Analysis of the Texas Performance Funding Model: Impact of Institutional and Student Characteristics  
MAJOR PROFESSOR: Stephanie Jones

### INSTRUCTIONAL TECHNOLOGY

**ABDULAZIZ ALI M. ALZAHIRANI**, Jeddah, Saudi Arabia  
DISSERTATION: The Effects of Instructors' Technological Pedagogical and Content Knowledge (TPACK) on Online Courses  
MAJOR PROFESSOR: Jongpil Cheon

**KHADIJA BAKRIM**  
DISSERTATION: The Role of Questions Embedded in Online Lecture to Facilitate Learning  
MAJOR PROFESSOR: Steven Crooks

## DOCTOR OF MUSICAL ARTS

### MUSIC

**TI CHUNG**, Nantou, Taiwan  
DISSERTATION: Shui-Long Ma: A Stylistic Analysis and Discussion of "Fantasy for Flute Solo"  
MAJOR PROFESSOR: Lisa Garner

**JAERYONG DANIEL LEE**, Busan, The Republic of Korea (In absentia)  
DISSERTATION: The Solo Piano Music of Manuel Infante: Background, Analysis, and Performance Considerations  
MAJOR PROFESSOR: Lora Deahl

**JAMES PAYTON McDONALD**, Colleyville, TX  
DISSERTATION: Concerto for Harmonica and Orchestra Opus 86 by Alexander Tcherepnin: An Arrangement for Marimba with a Performance Guide  
MAJOR PROFESSOR: Lisa Rodgers

**ANDREW L. WEST**  
DISSERTATION: From Solo Etude to Collaborative Duo: Creating Accompaniments to the 50 Concert Studies, Opus 26 for Bassoon by Ludwig Milde  
MAJOR PROFESSOR: Michael Stoune

## DOCTOR OF PHILOSOPHY

### AGRICULTURAL COMMUNICATION AND EDUCATION

**CHELSEY ANN AHRENS**, Lamar, AR  
DISSERTATION: Understanding Communication and Writing Apprehension in Agricultural Communications Students: A National Study  
MAJOR PROFESSOR: Courtney Meyers

**COURTNEY CARTER GIBSON**, New Deal, TX  
DISSERTATION: An Investigation of Agricultural Crisis Communications via Social Media: A Grounded Theory Study  
MAJOR PROFESSOR: Erica Irlbeck

### ANIMAL SCIENCE

**ALEX L. BRANDT**, Weimar, TX  
DISSERTATION: Foodborne Pathogen Persistence in the Food Processing Environment  
MAJOR PROFESSOR: Kendra Nightingale

**TYSON R. BROWN**, Wiley, CO  
DISSERTATION: Characterization of Steroidal Metabolites in Cattle Excreta, Tissue, and Retail Meat Products  
MAJOR PROFESSOR: Chance Brooks

**MARIA ALEXANDRA CALLE MADRID**, Cali, Colombia  
DISSERTATION: Detection of Shiga Toxin-Producing *Escherichia coli* (STEC) O157 and Non-O157 Serogroups by Multiplex IMS and Assessment of Growth Requirements  
MAJOR PROFESSOR: Mindy Brashears

**SYDNEY MARIE KNOBEL**, San Juan Capistrano, CA  
DISSERTATION: Investigation of Mechanisms Responsible for Change in Shear Force Value of Various Muscles from Implanted Beef Cattle Fed Zilpaterol Hydrochloride and Supplemental Vitamin D3  
MAJOR PROFESSOR: Markus Miller

**AMY RENE HOYLE PARKS**, Minco, OK  
DISSERTATION: Mitigation of Biofilm Production by Shiga Toxin-Producing *Escherichia coli* on Manufacturing Equipment Surfaces Using Detergents and Sanitizers  
MAJOR PROFESSOR: Mindy Brashears

### BIOLOGY

**KYUNGWOO LEE**, Seoul, Republic of Korea  
DISSERTATION: The Interaction of ZSCAN4 with Shelterin Complex Members: A Possible Role for Telomere Regulation in Cancer Cells  
MAJOR PROFESSOR: Lauren Gollahon

**MATTHEW RYAN MAULDIN**, Canadian, TX  
DISSERTATION: Genotypic Examination of Gene Flow between Non-Sister Species of Woodrats (*Neotoma floridana* and *N. micropus*) through use of Multiple Temporal and Geographic Sampling Events  
MAJOR PROFESSOR: Robert Bradley



## GRADUATE CANDIDATES

### MEENAKSHI MITTAL

DISSERTATION: Identification and Expression Analysis of MicroRNA in Peanut (*Arachis hypogaea*)  
MAJOR PROFESSOR: Paxton Payton

### BUSINESS ADMINISTRATION

#### JOLEEN KREMIN, Vernal, UT

DISSERTATION: Control Yourself! The Impact of Self-Control on Auditors' Ability to Practice Professional Skepticism  
MAJOR PROFESSOR: William Pasewark

#### JASON H. TRICHE, Zachary, LA

DISSERTATION: Examining Organizational Impression Management Strategies During and After Information Technology Failures  
MAJOR PROFESSOR: Qing Cao

#### MILES A. ZACHARY, Flower Mound, TX

DISSERTATION: How and Why Strategic Orientations Change Over Time: A Multilevel Configurations Approach  
MAJOR PROFESSOR: Tyge Payne

### CHEMICAL ENGINEERING

#### XIAOJUN DI (In absentia)

DISSERTATION: Investigation of the Cause of the Glass Transition and Size Dependent Melting Behavior  
MAJOR PROFESSOR: Greg McKenna

#### DEEPAK EDWARD SOLOMON

DISSERTATION: Microfluidic Tools for Complex Fluid Rheology and Force Characterization of Micro-Organisms  
MAJOR PROFESSOR: Siva Vanapalli

### CHEMISTRY

#### MINA AZIZ HANNA AZIZ, Cairo, Egypt

DISSERTATION: Genomic and Metabolomic Changes Induced in Plants by Volatile Signals from the Beneficial Bacterium *Bacillus subtilis* (GB03) Conferring Biotic and Abiotic Stress Tolerance  
MAJOR PROFESSOR: Paul Pare

#### ERIC SCOTT CLEVENGER, Commerce, TX

DISSERTATION: Theoretical and Experimental Studies of Guest Migration within Supramolecular Host-Guest Systems as a Function of Copolymer Architecture  
MAJOR PROFESSOR: Michael Mayer

#### MEICONG DONG, Fushun, China

DISSERTATION: Development of Single Molecule Methods and Synthesis of Fluorescent Probes for Bioanalytical Applications  
MAJOR PROFESSOR: Dimitri Pappas

#### YAN GAO, Nanjing, China

DISSERTATION: Studies of Microfluidic Devices for Cell Separation and Analysis  
MAJOR PROFESSOR: Dimitri Pappas

### CENK GÜMECI

DISSERTATION: Preparation of Pt and Pt-Bimetallic Catalysts via Sonochemical and Solvothermal Processing Routes in Non-Aqueous Solvent Systems for Proton Exchange Membrane Fuel Cell Applications  
MAJOR PROFESSOR: Carol Korzeniewski

#### BRAD ANTHONY HAUBRICH, Reading, PA

DISSERTATION: Probing Sterol Chemodiversity: Enzyme Mechanistic Analysis, Metabolomic Classification and Synthesis of Substrate Analogs  
MAJOR PROFESSOR: William Nes

#### GRISHMA KHANAL, Lalitpur, Nepal

DISSERTATION: Microfluidic Studies of Apoptosis in Heart Disease and Cancer  
MAJOR PROFESSOR: Dimitri Pappas

#### YUN SHEN, Changsha, China

DISSERTATION: Map-Based Cloning and Functional Characterization of *Arabidopsis thaliana* *thr1* and *shi7* Genes  
MAJOR PROFESSOR: Huazhong Shi

#### YIYI WEI, Yiwu, China

DISSERTATION: Development of Analytical Methods to Characterize Organic Aerosol and Black Carbon  
MAJOR PROFESSOR: Jon Thompson

### CIVIL ENGINEERING

#### DALI WEI, Guichi, China

DISSERTATION: Data-Driven Modeling and Transportation Data Analytics  
MAJOR PROFESSOR: Hongchao Liu

### COMPUTER SCIENCE

#### PATRICK THOR KAHL (In absentia)

DISSERTATION: Refining the Semantics for Epistemic Logic Programs  
MAJOR PROFESSOR: Richard Watson

### COUNSELOR EDUCATION

#### LAURA ANNE DAWSON, Portales, NM

DISSERTATION: Law Enforcement Perceptions of Sex Trafficking in West Texas: A Grounded Theory Investigation  
MAJOR PROFESSOR: Charles R. Crews

### CURRICULUM AND INSTRUCTION

#### DANA LEAH DIANNE CARRUTH, Clarendon, TX

DISSERTATION: Interactions in Kindergarten Writing Workshop: Writing Development and Social Development  
MAJOR PROFESSOR: Carole Janisch

#### CHRISSEY J. CROSS, Lubbock, TX

DISSERTATION: Connections between Inquiry and Art: Incorporating Art into an Inquiry Based Science Curriculum  
MAJOR PROFESSOR: Shirley Matteson

#### BEVERLY KAY FINCH, Lubbock, TX

DISSERTATION: The "Free" Public School Game: The Opportunity Cost of Participatory Funding  
MAJOR PROFESSOR: Margaret Price

#### EMILY GRACE EHRLICH HAMMER, Perryton, TX

DISSERTATION: Texas Success Initiative Developmental Education: A Program Evaluation Using Mixed Methods Action Research at a Large University  
MAJOR PROFESSOR: Mary Frances Agnello

#### WEIHONG NING, Qinzhou, China

DISSERTATION: Effects of Warm-Up Activities on College Students' Situational Motivation and Physical Activity Levels  
MAJOR PROFESSOR: Doug Hamman

### ECONOMICS

#### KOLTHOOM ABDOLAZIZ ALKOFABI, Irbid, Jordan

(In absentia)  
DISSERTATION: The Effect of Foreign Direct Investments on the Level of Output and Its Economic Growth: Investigating the Solow Growth Model and the Issue of Convergence; Does Grouping Matter?  
MAJOR PROFESSOR: Mashaallah Rahnamamoghadam

#### SEMIH EMRE CEKIN

DISSERTATION: An Evaluation of Monetary and Fiscal Policy in Turkey  
MAJOR PROFESSOR: Vic Valcarcel

#### HAKTAN SARIKAYA, Izmir, Turkey

DISSERTATION: Essays on New and Used Car Markets in Turkey  
MAJOR PROFESSOR: Robert McComb

### ELECTRICAL ENGINEERING

#### JINGQI AO

DISSERTATION: Fast and Efficient Lossless Image Compression Based on CUDA Parallel Wavelet Tree Encoding  
MAJOR PROFESSOR: Sunanda Mitra

#### MESFIN ADANE DEMA

DISSERTATION: A Maximum Entropy Based Data-Driven Synthetic Image and 3D Scene Generation  
MAJOR PROFESSOR: Hamed Sari-Sarraf

#### PIYUSH GUPTA, New Delhi, India

DISSERTATION: Algorithm Development and Implementation of Activity Recognition System Utilizing a Wearable MEMS Sensors  
MAJOR PROFESSOR: Tim Dallas

#### ELIZABETH CHRISTINE HAMES, Lubbock, TX

DISSERTATION: EEG Artifact Removal and Detection via Clustering  
MAJOR PROFESSOR: Mary Baker

#### WEIBO HU, Huangshan, China

DISSERTATION: Low-Voltage Multi-Level Pulse Width Modulation Power Inverters  
MAJOR PROFESSOR: Brian Nutter

**BIAN LI**

DISSERTATION: A Line-Based Lossless Backward Coding of Wavelet Tree (BCWT) and BCWT Improvements for Application  
MAJOR PROFESSOR: Brian Nutter

**SASHIKANTH MAJETY**

DISSERTATION: Epitaxial Growth and Characterization of Hexagonal Boron Nitride for Deep Ultraviolet Applications  
MAJOR PROFESSOR: Jingyu Lin

**SUBASH VARMA VEGESNA**, Visakhapatnam, India

DISSERTATION: Frequency Selective Components for Microwave and Terahertz Applications  
MAJOR PROFESSOR: Mohammad Saed

**YIHONG YANG**, QuanZhou, China

DISSERTATION: CMOS Analog and Mixed-Signal Circuit Design for Modern Integrated Sensor Front-End  
MAJOR PROFESSOR: Changzhi Li

**ENGLISH****ELIZABETH LEIGH BONDS**, Greensboro, AL

DISSERTATION: "The Darling of Fame": Mary Robinson, Literary Celebrity, and the 1790s Book Market  
MAJOR PROFESSOR: Ann Hawkins

**RACHEL ELIZABETH FUREY**, Smyrna, NY

DISSERTATION: More Than Frogs (a novel)  
MAJOR PROFESSOR: Jacqueline Kolosov

**LANDON LEE HOULE**, Bangs, TX (In absentia)

DISSERTATION: This World Made Magic  
MAJOR PROFESSOR: Jill Patterson

**BRANDON D. SHULER**, Port Mansfield, TX

(In absentia)  
DISSERTATION: Whispering Like a Mountain: The Selected Letters of Tom Lea and J. Frank Dobie  
MAJOR PROFESSOR: Sara Spurgeon

**DAVID ANDREW SPLAWN**, Salado, TX

DISSERTATION: Cinema of Salvation: Christ-Figures, Conventions, and the Christian-Spectator  
MAJOR PROFESSOR: Scott Baugh

**ENVIRONMENTAL TOXICOLOGY****BRETT R. BLACKWELL**, Cheyenne, OK

DISSERTATION: Occurrence, Transport and Fate of Veterinary Growth Promoters Associated with Particulate Matter Emanating from Beef Cattle Feedyards: A Preliminary Ecological and Human Health Risk Assessment  
MAJOR PROFESSOR: Phil Smith

**BRIE SHERWIN**

DISSERTATION: An Assessment of Potential Stressors to the Dunes Sagebrush Lizard (*Sceloporus arenicolus*) Habitat in Western Texas and an Analysis of the Endangered Species Act (ESA) Classification  
MAJOR PROFESSOR: Todd Anderson

**KRISTYN NICOLE URBAN**, Abilene, TX

DISSERTATION: Ilheus Virus (ILHV) Infection Phenotype and Dynamic in *Aedes albopictus* (SKUSE) and *Colinus virginianus* (L.)  
MAJOR PROFESSOR: Steve Presley

**SCOTT M. WEIR**, Phoenix, AZ

DISSERTATION: Non-Dietary Routes of Contaminant Exposure in Reptiles: Laboratory Studies with the Western Fence Lizard (*Sceloporus occidentalis*) to Improve the Ecological Risk Assessment Process for Reptiles  
MAJOR PROFESSOR: Chris Salice

**SHUANGYING YU**, Changchun, China

DISSERTATION: Investigating the Interactive Effects of Ultraviolet-B Radiation and Pesticides in Amphibians  
MAJOR PROFESSOR: Jonathan Maul

**FINE ARTS****LEIA LYNN BARRETT**

DISSERTATION: Lubbock Symphony Orchestra Education Department Internship during the 2011-2012 Concert Season: An Internship Report  
MAJOR PROFESSOR: Michael Stoune

**JUSTIN F. HOUSER**

DISSERTATION: *Reflections*: For Interactive Electronics, Dancer, and Variable Instrument  
MAJOR PROFESSOR: Peter Fischer

**JEN ANNE McLACHLEN**, Ottawa, Canada

(In absentia)  
DISSERTATION: *Narcissus*, a Concerto For Flute and Wind Orchestra: Original Composition and Analysis  
MAJOR PROFESSOR: Peter Fischer

**JEFFREY S. SCOTT**, Bandera, TX

DISSERTATION: Improvisation in the Theatre: An Intersection between History, Practice, and Chaos Theory  
MAJOR PROFESSOR: James Bush

**FAMILY AND CONSUMER SCIENCES EDUCATION****JUSTIN WADE REDMAN**, Plains, TX

DISSERTATION: An Analysis of Academic Integrity among Undergraduates: A Comparison between Traditional University Students and Allied Health University Students  
MAJOR PROFESSOR: Karen Alexander

**HIGHER EDUCATION—HIGHER EDUCATION RESEARCH****KARLA J. CHAPMAN**, Lubbock, TX

DISSERTATION: The Application of ACPA/NASPA Professional Competencies within Student Affairs Divisions: A Qualitative Study  
MAJOR PROFESSOR: Colette Taylor

**SHELLEY ELIZABETH DUCATT**

DISSERTATION: A Case Study on Professional Identity: The Formation of the Competencies and Skills of College Student Disability Services Providers  
MAJOR PROFESSOR: Colette Taylor

**HISTORY****MICHAEL FREDRICK ROLLIN**, San Antonio, TX

DISSERTATION: The Anglo-American Cold War: U.K.-U.S. Maritime Relations during the Interwar Period, 1919-1936  
MAJOR PROFESSOR: Justin Hart

**HOSPITALITY ADMINISTRATION****HSIANG-TING CHEN**, Taipei, Taiwan

DISSERTATION: Consumer Behavior of Hotel Deal Bookings through Online Travel Intermediaries  
MAJOR PROFESSOR: Kelly Phelan

**BEE LIA CHUA**, Wakaf Bharu, Malaysia

DISSERTATION: Service Quality in the Cruise Line Industry and Its Impact on Cruise Experience  
MAJOR PROFESSOR: Ben Goh

**SANSANEE KIATKIRI**, Songkhla, Thailand

DISSERTATION: Examining Intercultural Communicative Competence in the Thailand Hospitality Industry: A Study of Thai Hotel Workers from a Human Resources Perspective  
MAJOR PROFESSOR: Shane Blum

**INDUSTRIAL ENGINEERING****ERNEE KOZYREFF FILHO**, Sorocaba, Brazil

(In absentia)  
DISSERTATION: Valid Inequalities and Computational Results for SOS1-, SOS2-, and Cardinality-Constrained Linear Programs  
MAJOR PROFESSOR: Ismael De-Farias

**LI LI** (In absentia)

DISSERTATION: Hierarchical Nanostructure Enable High Performance Supercapacitor for Energy Storage  
MAJOR PROFESSOR: Shiren Wang

**SHAYLA SWAIN SPEARMAN**, Montgomery, AL

DISSERTATION: Fabrication of Biodegradable Biopolymer Composites for Orthopedic Applications  
MAJOR PROFESSOR: Hong Chao Zhang

**MARRIAGE AND FAMILY THERAPY****SHANNON NICOLE DIAL**

DISSERTATION: Children as Adults: A Phenomenological Inquiry into the Process of Parentification  
MAJOR PROFESSOR: Anne Prouty

**MASS COMMUNICATIONS****BRANDON CHASE BOUCHILLON**, Kingsport, TN

DISSERTATION: Patching the Melting Pot: Social Networking and Social Capital in America  
MAJOR PROFESSOR: Kent Wilkinson

**JESSICA ROGER EL-KHOURY**

DISSERTATION: Prosocial Effects of an Entertainment Education Television Sitcom and Celebrity PSA: Investigating the Role of Parasocial Interaction, Humor, and Resistance to Persuasion  
MAJOR PROFESSOR: Autumn Shafer

## GRADUATE CANDIDATES

**HYO JIN KIM**, Jeonju, Republic of Korea

DISSERTATION: Discovering Science Fiction Fandom in Science Communication and Science Culture: A Case Study of Doctor Who Fandom in South Korea  
MAJOR PROFESSOR: Kent Wilkinson

### MATHEMATICS

**KENDALL ALLISON GILLIES**, Houston, TX

DISSERTATION: Using Osculatory Smoothing Splines to Approximate Ordinary Differential Equations  
MAJOR PROFESSOR: Clyde Martin

### MECHANICAL ENGINEERING

**JARED COLE GRAGG**, Abilene, TX

DISSERTATION: Investigating the Onset of Slip in Gait by Employing Probabilistic Theory and Optimization-Based Motion Prediction  
MAJOR PROFESSOR: James Yang

**SUNGAE LEE**

DISSERTATION: Thermomechanical Material Behavior of Thin Carbon Film under High Speed Sliding Contact  
MAJOR PROFESSOR: Changdong Yeo

**BURAK OZSOY**, Gaziantep, Turkey (In absentia)

DISSERTATION: Three-Dimensional Sit-to-Stand Motion Prediction  
MAJOR PROFESSOR: James Yang

### NUTRITIONAL SCIENCES

**HUI CHANG CLEVENGER**

DISSERTATION: Acute Effect of Dietary Fatty Acid Saturation on Postprandial Thermogenesis and Substrate Oxidation in Normal Weight and Obese Females  
MAJOR PROFESSOR: Jamie Cooper

**DEBALINA GOSWAMI**, Kolkata, India

DISSERTATION: Cytotoxic Effects of Selenium Conjugated Transferrins on Leukemia Cell Lines  
MAJOR PROFESSOR: Julian Spallholz

### PERSONAL FINANCIAL PLANNING

**LAWRENCE JAMES VERZANI** (In absentia)

DISSERTATION: Three Essays on the Influence of Financial Advice on Household Investment Behavior  
MAJOR PROFESSOR: John Gilliam

### PETROLEUM ENGINEERING

**GHAZI DHAFAER A ALQAHTANI**, Dhahran, Saudi Arabia

DISSERTATION: Multilateral Wells Placement Optimization Using Total Dynamic Productivity Index Maps  
MAJOR PROFESSOR: Mohamed Soliman

**SAMIHA SAID ELSAYED MORSY** (In absentia)

DISSERTATION: Experimental and Simulation Study of Improved Oil Recovery in Shale Formations  
MAJOR PROFESSOR: James Sheng

**MEHDI RAFIEE**, Shiraz, Iran

DISSERTATION: Geomechanical Considerations in Hydraulic Fracturing Design  
MAJOR PROFESSOR: Mohamed Soliman

### PHYSICS

**SERKAN BALLYMEZ**, Denizli, Turkey

DISSERTATION: Maximum Solubilities of Sterols and Cholesterol Induced Domain Formation in Lipid Membranes  
MAJOR PROFESSOR: Juyang Huang

**EBRAHIM HASSAN ZADEH**, Ahvaz, Iran

DISSERTATION: Modification of Membrane Domain Structure and Function by Membrane Proteins  
MAJOR PROFESSOR: Juyang Huang

**BYUNGKYUN KANG**

DISSERTATION: Thermal Conductivity of Small Si Nanowire: An Atomistic Look at the Effect of Defects  
MAJOR PROFESSOR: Stefan Estreicher

**KITTIKUL KOVITANGGOON**, Bangkok, Thailand

DISSERTATION: Study of Z+Jets Production at  $\sqrt{s}$   
MAJOR PROFESSOR: Sungwon Lee

**PATRICK W. MENGYAN**

DISSERTATION: Magnetism in Mn-Doped Chalcopyrites  
MAJOR PROFESSOR: Roger Lichti

### PLANT AND SOIL SCIENCE

**XING QI** (In absentia)

DISSERTATION: Transposon Mutagenesis for Cotton Functional Genomics  
MAJOR PROFESSOR: Robert Wright

**SANAZ SHAFIAN**

DISSERTATION: Estimation of Soil Moisture Status in the Texas High Plains Using Remote Sensing  
MAJOR PROFESSOR: Stephen Maas

**BABLU SHARMA**, Rampura Phul, India

DISSERTATION: High Throughput Phenotyping of Cotton in Multiple Irrigation Environments  
MAJOR PROFESSOR: Glen Ritchie

### PSYCHOLOGY—CLINICAL PSYCHOLOGY

**RYAN DAVID GRAHAM**, Rock Springs, WY

(In absentia)  
DISSERTATION: Suicide Risk Assessment Accuracy across Levels of Training, Experience and Confidence for Psychologists-in-Training  
MAJOR PROFESSOR: Kelly Cukrowicz

### PSYCHOLOGY—GENERAL EXPERIMENTAL PSYCHOLOGY

**RANDY WAYNE OVERBEEK**, Bemidji, MN

DISSERTATION: A Person-Oriented Approach to Love Styles: Exploring Individual Differences in Conceptualizations of Love  
MAJOR PROFESSOR: Clyde Hendrick

### SPANISH

**ANA LUCIA CAWTHON**

DISSERTATION: Cihuatl, Xochitl y Cuicatl: Analisis Textual de la Mujer en los Cantos Nahuas  
MAJOR PROFESSOR: Sara Guengerich

**RUBEN GALVE RIVERA**, Sevilla, Spain

DISSERTATION: El Protagonista Infantil Como Alegoria de Compromiso Social En La Narrativa Coria De Ana Maria Matute  
MAJOR PROFESSOR: Janet Perez

**DANIEL W. HOPKINS**, Saugatuck, MI

DISSERTATION: The Articulation of Identity in Contemporary Kuna Literature  
MAJOR PROFESSOR: Sara Guengerich

**ABRAHAM ALEJANDRO MATA LOZANO**, Orizaba, Mexico

DISSERTATION: Sermones de Mexico colonial y el discurso religioso trasatlantico en los siglos XVII y XVIII  
MAJOR PROFESSOR: Sara Guengerich

**RUBEN R. PEREYRA**

DISSERTATION: Un Acercamiento Social a la Obra de Élmér Mendoza: La Violencia Mimética en personajes de la Narrativa Negra del Autor  
MAJOR PROFESSOR: Genaro Perez

### SPECIAL EDUCATION

**SHANNON DAWN DARST**, Manor, TX

DISSERTATION: Music as a Motivator for Communication for Students with Deafblindness  
MAJOR PROFESSOR: Rona Pogrud

**TARA ELISSA MASON**, Austin, TX

DISSERTATION: Transforming Teaching: Implementing Mobile Technology Learning Strategies in Serving Students with Visual Impairments  
MAJOR PROFESSOR: Rona Pogrud

**MELANIE KALENE MEEKS**

DISSERTATION: Efficacy of Vision Therapy for Blast Related Visual Dysfunction in Student Veterans  
MAJOR PROFESSOR: Nora Griffin-Shirley

### TECHNICAL COMMUNICATION AND RHETORIC

**GILLIAN FAYE ANDERSEN**, Portales, NM

DISSERTATION: Co-Responsibility in the Online Undergraduate Technical Communication Service Course: An Ethical Imperative?  
MAJOR PROFESSOR: Sam Dragga

### WILDLIFE, AQUATIC, AND WILDLANDS SCIENCE AND MANAGEMENT

**SEIJI MIYAZONO**

DISSERTATION: Fish Metacommunity Dynamics and Threatened Species Ecology in a Desert River System  
MAJOR PROFESSOR: Reynaldo Patino



## WIND SCIENCE AND ENGINEERING

PATRICK STANTON SKINNER, Parker, CO

DISSERTATION: Observations and Ensemble Kalman Filter Analyses of Multiple Internal Rear-Flank Downdraft Momentum Surges with the 18 May 2010, Dumas, Texas, Supercell  
MAJOR PROFESSOR: Chris Weiss

RICHARD PAUL WALKER, Lubbock, TX

DISSERTATION: Improving the Feasibility of Wind Energy through Improved Wind Resource Characterization and Use of Remote Sensing Technologies  
MAJOR PROFESSOR: Andy Swift

## ZOOLOGY

QUINN CARY EMMERING, Sugar Land, TX

(In absentia)

DISSERTATION: Spatial Heterogeneity in Predator Activity: Effects on Next-Site Selection, Reproductive Success and Information Gathering by Two Breeding Songbirdss  
MAJOR PROFESSOR: Kenneth Schmidt

## INTERNATIONAL MASTER OF BUSINESS ADMINISTRATION

BRADLEY JOSEPH GOEBEL

GEORGE BASS HAZLEWOOD, Fort Worth, TX

JASON ROBERT HOBGOOD, Porter, TX

CLINT AARON JACKSON, Houston, TX

CASIMIR ANTHONY LORKOWSKI, Canyon, TX

OMAR A. OMAR

STEVEN JAMES PATTERSON, Oklahoma City, OK

MARK INGRUM PHILLIPS, Wichita Falls, TX

MITCHELL ANDREW STRICKLING, Midland, TX

MATTHEW LEE WALLACE, Midland, TX

## MASTER OF AGRIBUSINESS

GARRETT WILLIAM GRASMICK, Rocky Ford, CO

STEPHANY DAWN WINES, Lubbock, TX (In absentia)

## MASTER OF ARCHITECTURE

OLUWADAMILOLA ESTHER AJANAKU

JESSICA I. BADOE, Tulsa OK

JENNIFER LYNN BAGBY, Forney, TX

ERIC JOE BAKER (In absentia)

JOHN PAUL BARRANDEY, Midland, TX

KARLA YESENIA BERDEJA

JESSE NATHANIEL BERNARD, Loveland, CO

HARRIS WILLIAM BRIGGS, Dallas, TX (In absentia)

ERICK DAVILA, El Paso, TX

JUAN GARCIA, Lubbock, TX

MARTIN J. GONZALEZ, McAllen, TX

DENISE MICHELLE HENSLEY, Lubbock, TX

GARRETT ROSS HULL, Tyler, TX

ERIC STEVEN JAMES, Angleton, TX

KALEB BRETT JORDAN, Arlington, TX

WILLIAM DAVIS LANCARTE, Ft. Worth, TX

SPENCE RICHARD LYNCH, Amarillo, TX

KYLE STUART McALONAN, Austin, TX

TYSER ROBERTSON, Abilene, TX

ALEJANDRA ROBLES, El Paso, TX

CHRISTOPHER A. SAMMONS, Bedford, TX

SARAH ANNE SAN MIGUEL, Coppell, TX

JEANINE DANIELLE SMYTH, Leander, TX

RICARDO TORRES, El Paso, TX

VIDAL ZUNIGA, III, San Angelo, TX

## MASTER OF ARTS

## ANTHROPOLOGY

ETHAN COLE HILL, Tulia, TX

THESIS: Temporal Changes in Mobility and Sexual Division of Labor in Holocene South Australians: An Analysis of External Bone Metrics in the Roonka Flat Sample

KRYSTLE DAWN KELLEY (In absentia)

THESIS: Establishing the Acropolis: Two Seasons of Investigations in the Upper Plaza of Chan Chich, Belize

## APPLIED LINGUISTICS

MHD HASAN AL MEKDASH, Lubbock, TX

ANTON VLADIMIROVICH ANTONOV, Moscow, Russia

VLADIMIR SANTIAGO ARIAS SANCHEZ, Quito, Ecuador

AMANDA K. HARRIS, San Angelo, TX

HSIU-CHEN HUANG

WEI JIANG, Qingdao, China

RENA SAWANO, Chiba, Japan

SHINTARO YAMADA

## ART HISTORY

JESSICA LYNN DAVIS, Colleyville, TX

THESIS: Violence on Canvas: A Representation of Inner-Turmoil, or, An Analysis of Otto Dix and His Lustmord Series

## CLASSICS

JORDAN MATTHEW PIEL, Ponca City, OK

NATHAN A. WOLCOTT

## COMMUNICATION STUDIES

CHRISTOPHER L. ADAMCZYK, Atlanta, GA

THESIS: Comedic Departure: A Rhetorical Approach to Humor Theory

HEATHER N. NANCE

ANDREW C. POTTER, Kansas City, MO

THESIS: The Vision We Share: Identification of Call of Duty's Militaristic Messages

GEORGE ANTHONY RAMIREZ, Winters, TX

NICHOLAS WILLIAM ROBINSON, Norman, OK

THESIS: Measuring the Effects of Comedy News Programming: An Agenda Setting Experiment

KATY ANN ROSS

THESIS: Queering the Doctor's Office: A Co-Cultural Examination of Doctor-Patient Communication

CAROLINE ARCE STONE, El Paso, TX

## ECONOMICS

EVA NURWITA, Bandung, Indonesia (In absentia)

## ENGLISH

TATYANA CAITLIN KAGAMAS BRANHAM, Columbus, OH

JOSEPH PETER DORNICH (In absentia)

JILL NOEL FENNELL, Valliant, OK

JOHNNIE SUE JONES, Sundown, TX

TABITHA LASHAY LOWERY, Mount Holly, AR

THESIS: Looking Backward Toward Progress:

Re-Evaluating Whiteness through Puritan Texts

JOSEPH DONALD SMITH, Denton, TX

GERALD LOUIS STALEY, Dublin, OH

RACHEL ELIZABETH VAUGHAN, Allen, TX

## GERMAN

KARLA JACLYN BONENBERGER, San Antonio, TX

MITCHELL BLAKE GRIES, Haslet, TX

## HISTORY

LORIN M. SCOTT

THESIS: The Vilification of Mary Tudor: Religion, Politics, and Propaganda in Sixteenth-Century England

ADAM M. SMITHWICK, Vernon, TX

## INTERDISCIPLINARY STUDIES

ANTHONY J. CAPODAGLI, The Colony, TX

CHRISTOPHER STANTON DAVIS (In absentia)

KATHERINE JANE BELL EHLERS

THESIS: Horse Trappings, Awls, and Beads: Material Culture and the Status of Women in Historic Comanche Society

MAGGIE JANE GILCREST, Lampasas, TX (In absentia)

MARCUS R. GOMEZ, San Antonio, TX

JOEL EDWARD GRAY, Carrollton, TX

TOSHIA C. HUMPHRIES

BRITTANY ANNA PRATT (In absentia)

SCIPIO REGENAL SHOLARS II, Kilgore, TX

JAMES H. WHITFIELD, JR., Lubbock, TX

## MASS COMMUNICATIONS

DAVID ANGOY, Philadelphia, PA

TREVOR MATHEW BELL, Lubbock, TX

LAUREN KAY GLOVER, Plano, TX

SHELBY CATHERINE EARLE HILLIARD, Comanche, TX

CAITLIN MARIE HOGGE, Carrollton, TX (In absentia)

KELLY LOUISE KRUPA, Cedar Park, TX

SHERI WESTERFELD LEWIS, Lubbock, TX (In absentia)

MICHAEL MATOS-HOOGLIUTER, Santo Domingo, Dominican Republic

SHARLYN JOY RUTLEDGE, Albuquerque, NM

RICHARD DEMETRIUS SCHERPEREEL, Sugar Land, TX

BAILEY A. THOMPSON, Garland, TX

KELCEY AMANDA WELLS, San Angelo, TX

## MATHEMATICS

SARAH MOHAMMED S. ALQUIMI, Alhasa, Saudi Arabia

THESIS: Polygonal Tiling: Periodic and Aperiodic and Some Other Related Mathematical Concepts

MARK ROBERT McVAY, Lubbock, TX

THESIS: Building a Mathematics Laboratory for Tactile Learners Using a 3D Printer

ALMA CORDERO MORALES POTTER (In absentia)

## GRADUATE CANDIDATES

### MUSEUM SCIENCE

ERICK C. LOZANO (In absentia)

### PHILOSOPHY

BRIAN MARTIN KESTED, Johnstown, NY

CODY NATHANIEL PORTER (In absentia)

JASON MANSFIELD RHODE, Lubbock, TX

HAMED SHIRMOHAMMADI

THESIS: Phenomenal Knowledge as Non-Theoretical Factual Knowledge

EHSAN SIAVASHI

THESIS: Epistemicism and Vagueness

BRIAN MICHAEL SPRENG (In absentia)

KARA S. WOOLDRIDGE (In absentia)

### POLITICAL SCIENCE

DANIEL B. BAILEY, Mobeetie, TX (In absentia)

TIFFANY K'ANNE CANTRELL (In absentia)

THESIS: Analysis of the Political Beliefs of American Muslims and Members of the House of Representatives

MATTHEW CLAY ELLISON, Cleburne, TX (In absentia)

RYAN E. FITZGERALD, Center, TX

JOHN W. JAMISON, San Antonio, TX (In absentia)

EMILY SUE NAASZ (In absentia)

NATHAN EDWARD ROBECK (In absentia)

SURACHANEE SRIYAI, Bangkok, Thailand (In absentia)

### PSYCHOLOGY

NICOLE L. HARRIS (In absentia)

### ROMANCE LANGUAGES

KARLISSA JANA BLACK

THESIS: L'Identité Postcoloniale dans la Littérature Vaudou Francophone

YESENIA BLANCO, Chalchihuites, Mexico

THESIS: Reconfiguraciones de la Dicotomía Centro/Periferia: Género Clase y Región en La Papallona de Narcís Oller y Los Pazos de Ulloa de Emilia Pardo Bazán

ALECIA ANN DAVIS, Sugar Land, TX

THESIS: Attitudes of Québécois Millennials towards English Loanwords in Quebec French

JUANITA MURO FLORES, Whiteface, TX

JESUS DAVID RAMIREZ MENDEZ, San Luis Potosi, Mexico

JEROME ROLAND MICHEL ROYER, Troyes, France

THESIS: *Paroles* de Jacques Prévert, l'Engagement d'un Poète Populaire

### SOCIOLOGY

JUSTINE ELIZABETH EGNER, Lancaster, PA

THESIS: "The Vulcans Have it Right": Comparing Perceptions of Gender and Sexuality by Individuals With and Without Neuropsychological Disorders

HOLLEY ELIZABETH GENTSCH (In absentia)

THESIS: Student-Athlete or Athlete-Student? A Comparative Study on the Effects of Role Identity, Time Constraints, and Motivation on Academic Success and Satisfaction with College-Life Experience

BRITTNEY JO HOLCOMB, Salem, OR (In absentia)

THESIS: Students' Attitudes toward Sexual Assault on College Campuses: The Role of Religion, Education, Alcohol and Drugs

TYLER M. SIMS (In absentia)

THESIS: Travel: An Escape to Deviance? A Study on College Students' Religiosity and Deviant Behaviors while at Home and while Traveling

SOFIA T. SYMCOX, Halikko, Finland

THESIS: The Protestant Ethic and the Spirit of Fatism: Fundamentalism, Authoritarianism, and Sexism in Weight-Related Bias

### TECHNICAL COMMUNICATION

KATHARINE CAMILLE REED, Plano, TX

## MASTER OF ARTS EDUCATION

COLLEEN COLETTE BORSH

SOOR-EL PUGA, Brownsville, TX

THESIS: Mi Familia - Mi Frontera: Born and Raised in South Texas and Northern México through the Lenses of Autobiography and Art Making (*Familia y Lotería*)

## MASTER OF BUSINESS ADMINISTRATION

### GENERAL BUSINESS

SHAWN RORY ADAMS, Houston, TX

AZIBA AJMAL, Lubbock, TX

SAEED KHALED ALZGHARI, Fort Worth, TX

KHUMPHAN AMARATANA, Arlington, TX

TELYSSA A. ANDERSON, Jacksonville, TX

BRADLEY TEC ASHWORTH (In absentia)

MANUEL VALDEZ AYALA (In absentia)

SANDY SAMY AZIZ

JESSICA I. BADOE, Tulsa, OK

LEMA BARAZI

STANLEY LUCIAN BARRETO

CHRISTOPHER DAVID BARRIENTES, Odessa, TX

GARY JOSEPH BARTON, Bandera, TX

BUSH CHACKO BENJAMIN (In absentia)

JESSE NATHANIEL BERNARD, Loveland, CO

JUSTIN MILES BISHOP (In absentia)

WESLEY ALAN BISHOP, Lubbock, TX

KATELYN L. BLACKBURN, Austin, TX

RILEY PAYTON BRANCH, Aspermont, TX

EMILY T. BRIDGEWATER, Richardson, TX

JORDAN LEIGH BURDINE, Jacksonville, TX

JOHN MARTIN BYROM

WAYNE LEN CHEE, Houston, TX

CORY AUSTIN CLEMENTS, Lubbock, TX

LANCE E. COPELAND, San Antonio, TX

JEFFREY JON DICK, Sherman, TX

KENNETH ADAM FARAH, Colleyville, TX

ADAM WALLACE FARMER, Mesa, AZ

DAN MARTIN FERGUS, Abilene, TX (In absentia)

CAITLIN ANN FOSTER, Rockport, TX

JONATHAN DAVID FOSTER, Red Oak, TX (In absentia)

JOHN T. GEORGE, Sugar Land, TX

RODNEY NEIL GOODIE (In absentia)

VALERIE MICHELLE GRANO, Hobbs, NM

ANNA VON RYLL GRYSKA, Houston, TX

LEE HUBA GYOMLAI, Houston, TX

CHASE COLLINGFORD HANSEN, Draper, UT

JOHNATHAN MICHAEL HELLER

ANDREW J. HESTON, Mishawaka, IN

MATTHEW TARVER HILL, Lubbock, TX (In absentia)

ROSS A. HINES, Lubbock, TX (In absentia)

RODNEY L. HUTTO

CINDY NGOC HUYNH, Dallas, TX

HOANG ANH LE HUYNH, Houston, TX

ERIC HUYNH, Fort Worth, TX

JOE BRYNN IRELAND, Shallowater, TX

BRITTANY ANN JENKINS

TIMOTHY JUN KASKELA, Lubbock, TX

JEFFREY M. KAUSER, Keller, TX

ANDRE JOEL EDMUND KELSICK

NUVNEET KHADELWAL, Odessa, TX

KALLY McCALL LAFITTE, Newton, TX

JOSHUA BRYAN LANE, McKinney, TX

LUZ IRENE LICEAGA (In absentia)

TYLER JAMES LIVERMORE, Lubbock, TX

KRISTIE MICHELLE LOPEZ, Elgin, TX

WILLIAM EDWIN MARTIN, The Woodlands, TX

MAX MUELLER MAY, Sweetwater, TX

CHRISTOPHER McCLANAHAN (In absentia)

JON T. McROBERTS (In absentia)

ALLEN MERLE MEDWAY, Pearland, TX (In absentia)

MATTHEW PAUL MERIWETHER (In absentia)

MEREDITH JEAN MILLER, Fort Worth, TX

RAMONA MITTAL, Lubbock, TX

JEREMY IAN MORGAN

ROBERT PRESTON MUNSTER, San Antonio, TX

(In absentia)

JAMES A. MURCHISON

SHAUNTAL DEMI NOBLES, Haslet, TX

MELISSA LYNN ONEY, Sugar Land, TX (In absentia)

BENJAMIN PATRICK PARRISH, Houston, TX

JAY BHAGWAN PATEL, Plano, TX

HINA MAHESH PATEL, Dallas, TX

ALEXIS JUSTINE PETERSON, Kingwood, TX

DIANE PHAM, Fort Worth, TX

TAM THANH HOANG PHAN

TYSER ROBERTSON, Abilene, TX

TINE SEM ROEREN, Hokksund, Norway

SARAH ANNE SAN MIGUEL, Coppell, TX

JENNIFER L. SCHOLL, Austin, TX (In absentia)

RASHMI SINGH

PRIYA SIVARAMAN, Sugar Land, TX

HEDINN STEINN STEINGRIMSSON

ASHLEY DREW TIPTON (In absentia)

TAYLOR RENE TOMANKA, Mansfield, TX

RICARDO TORRES, El Paso, TX

CHRISTINE MUNOS VILLANUEVA, Olton, TX

DUY THANH VU (In absentia)

ASHLEY MARGARET WALKER, Abilene, TX

TRAVIS REAGAN WEAVER, Fort Worth, TX

ALEXANDRA YUKIYE WEISER, Cypress, TX (In absentia)

JUSTIN D. WYRICK

## MASTER OF EDUCATION

### BILINGUAL EDUCATION

JESSICA MARIE ROCKWELL, Lubbock, TX

**COUNSELOR EDUCATION**

COURTNEY M. SMITH, Dallas, TX  
 COLLIN B. SPECIALE  
 MEAGAN WILLINGHAM DANIELS, Ballinger, TX

**CURRICULUM AND INSTRUCTION**

CHARITY G. EMBLEY, Lubbock, TX  
 CHELSEA DAWN MARTIN, Amarillo, TX

**EDUCATIONAL LEADERSHIP**

MICH NEATHERLIN ETZEL, Fredericksburg, TX  
 TAFFI JEAN LOVING, Mansfield, TX  
 MORGAN ALEXANDRIA RAY, Cedar Park, TX

**EDUCATIONAL PSYCHOLOGY**

AJITA AJIT GOVINDAN, Lubbock, TX (In absentia)  
 LAURA MELTON GRUBB (In absentia)  
 CONNOR J. MOORE, Longview, TX  
 MATTHEW W. SPIKES  
 SARAH ELIZABETH WRIGHT, Arlington, TX

**HIGHER EDUCATION**

MORGAN J. BRADFORD, Cameron, MO  
 ANDY BERNAL GARATE, Las Vegas, NV  
 FARHA S. HABEEB, Garland, TX (In absentia)  
 SARAH JANYNE HATLEY, Portales, NM  
 KELSEY LAINE HOLT, Dallas, TX  
 KEITH RANDALL JONES II, Fort Lewis, WA  
 MAIREAD MORGAN KIERNAN, Homer, NY  
 BETTY ANN THOMAS, Clarkston, UT  
 SETH MATTHEW TRACY, Marietta, OK  
 ADRIANA CLARISSA TRISTAN  
 THESIS: Students with Disabilities: Meta-Analysis  
 about the Accommodations to College

**INSTRUCTIONAL TECHNOLOGY**

YUUSUF NASSIR AL-QADI, Madinah, Saudi Arabia  
 HERBERT BERNARDO BRADFORD (In absentia)  
 ANDREW GARCIA, San Antonio, TX  
 MONICA MARIE JACKSON, Austin, TX  
 MOHJA JERBI  
 MICHAEL FRANCIS LICHTENAUER, JR., Austin, TX  
 (In absentia)  
 KAMI DAWN MILLER, Lockney, TX  
 BRANDY LEE MOREAU, Selma, TX  
 DMITRII ALEKSANDROVICH PANIUKOV, Voronezh, Russia  
 (In absentia)  
 JORGE ANTONIO PINEDA, Del Rio, TX  
 ANTONIA SALDIVAR, Harlingen, TX  
 RONALD ANTHONY SCHERBA (In absentia)  
 JOHN M. UNGER, Lubbock, TX

**LANGUAGE LITERACY EDUCATION**

BROOKE ANN GARTH, Lubbock, TX (In absentia)  
 KATE ALISON McDOWELL, Shamrock, TX  
 KRYSTAL JANETT MOYERS, Shallowater, TX  
 STEPHANIE A. RINCON  
 CASSANDRA A. SHAVER

**SECONDARY EDUCATION**

KYLE ANTHONY GARCIA  
 JEREMY LORENZO SEDENO, Lubbock, TX

**SPECIAL EDUCATION**

SONYA Y. ASHLEY, Austin, TX  
 RONALD VAN BAKER, JR., Flower Mound, TX  
 JOY L. BEZNER (In absentia)  
 MELINDA ANN BUTLER, Uvalde, TX  
 ANNE ELIZABETH CAULEY, Austin, TX (In absentia)  
 REBECCA MARIE CERVANTEZ-FOLEY, San Antonio, TX  
 (In absentia)  
 KRISSHONDA ELAINE CLARK, Houston, TX (In absentia)  
 HEATHER LEA CODER, Godley, TX  
 GLADYS WANJIRU CRAWFORD, Frankenmuth, MI  
 (In absentia)  
 CHELSEA ANN DAVIS  
 LINDSAY LEE ELLINGTON-BRITAIN, Frisco, TX  
 (In absentia)  
 TRESSIE L. FARNIE (In absentia)  
 KELLIE ANNE FELDER (In absentia)  
 KATHERN ANN FINK, Amarillo, TX  
 DIANA E. FISKE, Kingwood, TX (In absentia)  
 MARTINE DARLAINE GABRIEL (In absentia)  
 DEBRA ANN GILES (In absentia)  
 MELISSA DI PAOLO GOLIGHTLY (In absentia)  
 AMANDA JANE GORDON, San Antonio, TX (In absentia)  
 BRENDA VERA GRAFTON McCALL, El Paso, TX  
 REBECCA LYNNE HART, Plano, TX (In absentia)  
 RYAN T. HISSONG (In absentia)  
 MELISSA MAE STRINGFELLOW JONES, Austin, TX  
 (In absentia)  
 LISA T. LAMBRECHT, San Antonio, TX  
 AMIEE R. LOPEZ, Red Oak, TX (In absentia)  
 KATHERINE ELIZABETH MAGIER, Red Oak, TX  
 KORI M. MARKUSSEN, Richardson, TX  
 TRENECE MONAE MATLOCK, Humble, TX  
 ISABEL C. MONTES, El Paso, TX (In absentia)  
 ANGELA L. MORENO, Lubbock, TX  
 DAYNA A. MORGAN, Granbury, TX (In absentia)  
 AISSA V. PAINTER  
 LEI PENG, HuBei, China (In absentia)  
 ELISABETH LAUREN REEVES  
 JENIFER RODRIGUEZ, Houston, TX  
 JOHN HALL PATERSON ROSE (In absentia)  
 DEBORAH CUMMINS ROTH, The Woodlands, TX  
 KELSEY KAY STULL  
 JENNIFER LOUISE TUGGLE, Burleson, TX  
 AMANDA M. VOSS, Kingwood, TX  
 ERIC LAVON WARD, Wichita Falls, TX  
 SUNNIE A. WARREN, Seymour, TX  
 BRENDA MICHELLE WARWICK  
 KRISTI A. WATSON (In absentia)  
 SARAH JOANN WILLISIE, Seattle, WA  
 SUSANNE ELIZABETH WINKLEY, Alice, TX  
 KATE A. WROBLESKI, Houston, TX (In absentia)  
 RHONDA G. WYRICK (In absentia)

**MASTER OF ENGINEERING**

DANIEL B. LLOYD, San Antonio, TX  
 BENJAMIN LEE WILLIAMS, Longview, TX (In absentia)

**MASTER OF ENVIRONMENTAL ENGINEERING**

ANDREW MICHAEL ALLEMAN, Seabrook, TX  
 COLTON DAVID-WOOD CROMER, Houston, TX  
 COLEMAN GREEN, San Antonio, TX  
 MICHAEL PATRICK MORIARTY, Austin, TX  
 SHELBY DIANE SCHOEPEF, The Woodlands, TX

**MASTER OF FINE ARTS****ART**

JAMES GENE CHASE, Manchester, NH  
 CAROL DEANNE CUNNINGHAM  
 CHARLES ANDREW KOONCE, St. Louis, MO  
 (In absentia)  
 SHAWN MCINTYRE (In absentia)

**THEATRE ARTS**

CINTHYA IVETH HERNÁNDEZ, Fresno, CA (In absentia)  
 ELIZABETH CATHERINE PARKS  
 MATTHEW RAY PLUMMER, Wills Point, TX  
 JARED ROBERT STRANGE  
 THESIS: Off the Pedestal: Creating a Heroine  
 as Prophet and Person in *The Prophet Darla*, A  
 New Play

**MASTER OF LANDSCAPE ARCHITECTURE**

JARED RYAN CHASE, Clovis, NM  
 TIMOTHY ANDREW KEY, Fluvanna, TX (In absentia)  
 THESIS: Analysis and Evaluation of Bicyclists'  
 Limitations and Accessibility to Texas Tech  
 University Campus in Lubbock, Texas  
 DUSTIN ALLEN WRIGHT

**MASTER OF MUSIC**

BOGDAN ASANOVIC, Podgorica, Montenegro  
 (In absentia)  
 ANDREW C. EASON, Katy, TX  
 THESIS: Macroharmony and Centricity in the  
 Music of Paul Hindemith  
 JACOB ALLEN FASKE, Leander, TX  
 RAQUEL FERREIRA DA SILVA, São Paulo, Brazil  
 MICHAEL JORDAN GRABER, Freeman, SD  
 KIRSTEN JANNELLE GUERRA, Midland, TX  
 MELANIE RUTH HESTER, Brownfield, TX  
 AARON ROBERT KASWEN, Santa Cruz, CA  
 KRISTINA D. MAYER, Snyder, TX  
 AMANDA I. MONTALVO, Edinburg, TX  
 KEVIN ARLEN NGO, Campbell River, Canada  
 ALEXANDER WILSON NORRIS, Madison, WI  
 (In absentia)  
 KAREN RUTH NORTON, Texarkana, TX  
 JEREMY CHRISTOPHER NOWAK, West Palm Beach, FL  
 THESIS: Development of Middle-Period Style in  
 the Preludes of Alexander Scriabin



## GRADUATE CANDIDATES

**ANNA KATHRYN PAKIZER**, Charlotte, NC (In absentia)  
**EARL BYRON ROGERS**, Lubbock, TX  
THESIS: This Man Receives Sinners, A Cantata on Luke 15  
**LEE PATRICK WILLIS**, San Antonio, TX

### MASTER OF MUSIC EDUCATION

**MARLA RENEE DURANT**, Pharr, TX  
THESIS: Comparison of High School and Expert Judges' Evaluation of High School Band Soloists

### MASTER OF PUBLIC ADMINISTRATION

**CALEB S. CROW**, Maverick, TX (In absentia)  
**ARIGAYLE HEAD**, Dodd City, TX  
**LAUREN ROSE HUGHS**  
**ANIRUDHA K. PANDEY**, Lubbock, TX  
**LAUREN CHEYENNE PENNY**, Marble Falls, TX  
**DONNA JOY PETERS**, Lubbock, TX  
**MARCUS A. TRAXLER**, Austin, TX  
**ANDREW FREDRICK WIPKE**

### MASTER OF SCIENCE

**AGRICULTURAL AND APPLIED ECONOMICS**  
**PRAVEEN SAPKOTA**, Bharatpur, Nepal

**AGRICULTURAL COMMUNICATIONS**  
**HOLLY MARIE COGDELL**, Texico, NM  
THESIS: Longitudinal Exploration of Student Retention, Pre-Entry Attributes, and Institutional Experiences  
**KATE M. GRACEY**, Fort Worth, TX  
**KELLY LEIGH HARKEY**, Abernathy, TX  
THESIS: Examination of the Desktop Computer and Mobile Device Use of the Texas Alliance for Water Conservation Website Using Google Analytics™  
**WALTER ROBERT JONES**, Kerrville, TX  
**FAITH JOY JUREK**, Goldthwaite, TX  
THESIS: Investigating Consumer Understanding of Beef Processing Through Informational Multimedia Platforms  
**AMBER NICOLE KRAUSE**, Florence, TX  
THESIS: A Content Analysis of California Proposition 37 Videos on YouTube

**AGRICULTURAL EDUCATION**  
**PRESTON DEAN BLACK**, Cleburne, TX  
**HOLLY ANN HUNNICUTT**, Aubrey, TX (In absentia)  
**ROBYN DENISE LISENBEE**, Calvin, LA  
**JESSICA MARIE LOCKHART**  
**DENNIS GRANT UNDERWOOD**, Dimmitt, TX

**ANIMAL SCIENCE**  
**CARLA JESSICA DEAN**, Bainbridge, GA  
THESIS: Addition of Ticarcillin-Clavulanic Acid to INRA96 Extender in the Extension and Storage of Equine Semen: An Examination of its Effect on Semen Motion Characteristics and Viability

**ARCHITECTURE-POST PROFESSIONAL**  
**DENISE MICHELLE HENSLEY**, Lubbock, TX  
**ERIC STEVEN JAMES**, Angleton, TX  
THESIS: South Plains Army Air Field: History and Documentation

**ARID LAND STUDIES**  
**SCOTT DARBY**, Sheffield, United Kingdom (In absentia)  
THESIS: Recruitment Response of Blue Grama and Biomass Response of Shortgrass Prairie to Varying Levels of Precipitation on the Southern High Plains  
**VICTORIA DELAINE GARTMAN**, Austin, TX (In absentia)  
THESIS: Policies and Measures for Protected Species in Wind Energy: An Assessment between the U.S. & Germany  
**KRYSTINA LYN PARKER**, Kingwood, TX  
THESIS: Utilizing Camera Traps to Evaluate the Effects of Artificial Enclosures to Ground-Breeding Bird Species and Their Predators on Special Protection Areas in Brandenburg, Germany

**BIOENGINEERING**  
**ROSS A. HINES**, Lubbock, TX

**BIOLOGY**  
**MORGAN LIANNE COCKE**, Waco, TX  
**MATTHEW GRUNTORAD**, Dwight, NE (In absentia)  
THESIS: Gizzard Shad *Dorosoma cepedianum* Acoustic Response to Environmental Stressors  
**QIANG GU** (In absentia)  
Thesis: The Roles of the Molecular Chaperone AKR2A in the Biogenesis of Cytochrome b5 in Arabidopsis  
**MITRA MENON**  
THESIS: Molecular Genetics of Freeze Tolerance among Natural Populations of *Populus balsamifera*. L Across the Active Growing Season  
**CHRISTINE NICOLE RODRIGUEZ**

**BIOTECHNOLOGY**  
**SUKANYALAKSHMI CHEBROLU**, Chennai, India  
THESIS: Electrostatic Interactions in the Na/K Pump External Surface  
**JOHN DAVID ESCOBEDO**, San Antonio, TX  
**RUCHI HOODA**, New Delhi, India  
**EDWARD JOHN KUENZI**, Sharpsburg, GA  
**NITHYA SUNDERRAJU MUDALIAR**, Chennai, India  
**VIGNESH NAMBURI MURUGESAN**  
THESIS: Molecular Landscape of Early Elongating Cotton Fiber in Two Contrasting Cotton Species  
**SUCHESHNADEVI SURENDRASINGH PATIL**, Dhule, India  
**NANDITHA VAIDYANATHAN**  
**JUSTIN PHILLIP WILLIAMS**, San Antonio, TX

**BUSINESS ADMINISTRATION**  
**WESLEY ALAN BISHOP**, Lubbock, TX  
**ALDO NOEL CASTANEDA**, Cuauhtemoc, Mexico  
**HEDINN STEINN STEINGRIMSSON**  
**JOSHUA PHILIP TALBOT**, Trophy Club, TX  
**MENGXIN WU**, ShenZhen, China

**CHEMISTRY**  
**SHU ZHENG**, Chongqing, China  
THESIS: Quantitative Studies of Water in Ionomer Membrane Probed by Infrared Spectroscopy

**ENVIRONMENTAL DESIGN**  
**ANDLEEB MAZHAR ALI**, Lahore, Pakistan  
**IMAN ABDULBASIT M. BOKHARI**, Makkah, Saudi Arabia  
**SAMANTHA LEE EKLUND**, Wichita, KS  
**HAITHAM ABDULLAH EL-HAMMALI** (In absentia)  
**AHMED REDHA GHERABA**, Constantine, Algeria  
**NICOLE LYNN WADNER**, Allen, TX

**ENVIRONMENTAL TOXICOLOGY**  
**MEGHAN AMANDA FUNKHOUSER**  
THESIS: The Toxicological Effects of Perfluorooctane sulfonate (PFOS) on a Freshwater Gastropod, *Physa pomilia*, and a Parthenogenetic Decapod, *Procambarus fallax f. virginalis*

**EXERCISE AND SPORT SCIENCES**  
**NATALIE BERNARD-MUNOZ**  
THESIS: Examining the Antecedents of Female Participation in Fantasy Football  
**MARIA ESPERANZA RATON BREGENDAHL**, Manila, Philippines  
THESIS: Will Manipulation of Efficacy Alter Functional Motor Performance in Older Women  
**CAMERON LAURANCE DAVIDSON**, Houston, TX (In absentia)  
**TORY LA QUAN FINLEY**, Rochester, NY  
**ASHLEY C. HAMADA**, Walla Walla, WA  
**SHELBY CATHERINE EARLE HILLIARD**, Comanche, TX  
**JOE BRYNN IRELAND**, Shallowater, TX  
**DEJAN KRAVIC**, London, Canada  
**COURTNEY ANNE MARINO**, Prosper, TX (In absentia)  
THESIS: Psychological Determinants of Sport-Injury Rehabilitation Adherence  
**CHASE C. MOORE**  
**ROSS ANTHONY MUINZER**, Lafayette, IN (In absentia)  
**ARTHUR CHIKADIBIA OSUEKE**, Dallas, TX  
**LAYNE ELIZABETH REEVES**, Lubbock, TX (In absentia)  
**BETTINA MARGARET TREJO**, Alice, TX  
THESIS: The Commitment of Separate Goal Setting Situations with Collegiate Athletes  
**KAYLA JEAN WILLIAMS**, Carrollton, TX

**FAMILY AND CONSUMER SCIENCES EDUCATION**  
**ALISHA HOPE HALL**, Moultrie, GA

**FOOD SCIENCE**  
**JIEXIN DAI**, Xining, China  
THESIS: Nutrient Composition of Regular and Lower Sodium Bacon  
**SAMANTHA L. STEWART**, Andice, TX (In absentia)  
THESIS: Nutritional Profile of Raw, Roasted, and Braised Dark Chicken Meat Obtained from Supermarkets Across the U.S.

**FORENSIC SCIENCE**  
**PARIS FARRAN FAVORITE**, New Orleans, LA  
THESIS: The Recovery of DNA in Indoor and Outdoor Area Environments

**MARIA DEL PORTILLA-SKERRETT**, San Juan, PR  
**AMANDA WEST ROMERO**, Lubbock, TX  
**JACQUELYNE HOPE SULLIVAN**, Andrews, TX  
**SHELBI RENEE THOMPSON**  
**LAURA REGINA VILLALVA**, El Paso, TX  
**JAZMINE NICOLE WAFER**, Martha's Vineyard, MA

## GEOGRAPHY

**CULLEN MYLES DUNKERSON**, Caraway, AR  
 THESIS: Living with Continuous Risk: Tornadoes and Place Attachment in Moore, Oklahoma  
**TIFFANY RENAE LAMBERT**  
 THESIS: Analysis of Marine Stratus Surges in the Pacific Northwest  
**JASON MICHAEL POST**, Los Angeles, CA  
 THESIS: Spatial Environmental Inequality in Lubbock, Texas

## GEOSCIENCES

**ALI NURI EROGLU**, Istanbul, Turkey  
 THESIS: Characterization of Active and Passive Seismic Sources for Frequency Content and Image Quality  
**STANLEY ARTHUR HENSLEY II** (In absentia)  
 THESIS: Lithological Correlation with Trace Element Abundances and Monazite Stability: Implications for Fluid Availability in the Metamorphic Aureole of the Ballachulish Igneous Complex  
**PHILIP MANUEL O'BRIEN**, Friendswood, TX  
**JENNIFER RENEE RIEDEL**, Marion, TX (In absentia)  
 THESIS: Proton-Induced Surface Charging and Dissolution of Pyrolusite ( $\beta$ -MnO<sub>2</sub>) in NaCl Media at 25°C  
**JARED E. STOFFEL**, Roanoke, IN (In absentia)

## HORTICULTURE

**VICTORIA ANN EDWARDS BAUMER**, Hartville, MO (In absentia)  
**KYLE EDWARD JOHNSTON, JR.**, Texas City, TX  
**CHRISTY MARIE MORGAN** (In absentia)  
**MICHAEL T. SWEENEY**, Galveston, TX (In absentia)

## HOSPITALITY AND RETAIL MANAGEMENT

**SARA EMMA RIEKE**, Meridian, TX  
 THESIS: The Impact of Personal Preferences, Society, Environmental Influences, and Perceived Body Image on Generation Y's Purchase Intent  
**CALLIE E. WORTHEN**, Tyler, TX  
 THESIS: Do Celebrity Endorsed Advertisements in Fashion Magazines Influence Purchase Intentions of Generation Y?

## HUMAN DEVELOPMENT AND FAMILY STUDIES

**RACHEL HANNAH BAIRD**  
 THESIS: Emotional Support, Ideology, and Marital Outcomes  
**SAMANTHA ELIZABETH DUNKERLEY**, Sugar Land, TX  
 THESIS: Close Relationships and Eating Disorder Recovery: Partner Perspectives

**HYO YOUNG KIM**, Seoul, Republic of Korea  
 THESIS: The Effects of Korean Early Adolescent's Perceived Parental Empathy on School Adjustment: The Mediation Effects of Self-Regulation and Self-Efficacy  
**KATHERINE ANN LINDLEY**, Colleyville, TX  
 THESIS: "I Won't Be Your Friend Unless..." Parent's Perceptions of Relational Aggression in Preschoolers

## INTERDISCIPLINARY STUDIES

**BENITA MARLENE DIX**, Lubbock, TX  
**ROBYN R. HUIZINGA**, Phoenix, AZ  
**LORA L. LICON-LOPEZ** (In absentia)  
**BRANDON LYNN MARSHALL**, Carlsbad, NM  
**TERRY WILLIAM McDANIEL**, Diana, TX  
**TASHA N. MERCHANT**

## MANAGEMENT INFORMATION SYSTEMS

**KIRAN CHANDRASHEKHAR BETGERI**, Bangalore, India  
**DANIEL JASON DWIGHT EAST** (In absentia)  
**SAYALI SANJAY JOJAN**  
**MING-HUI KUO**  
**MITESH MAHADEV MANGAONKAR**, Mumbai, India  
**RAVI NARAYANAPPA**  
**PREETI PRAJAPATI**  
**NEHA SOAM**, Bhopal, India  
**PRATIBHA TATAPATI**  
**VIKRAM KUMAR VIJAYAKUMAR**  
**PRIYA MADHURYA YERRAMSETTI**, Hyderabad, India

## MARRIAGE AND FAMILY THERAPY

**ASHLEE DANIELLE BOST**, Lubbock, TX  
**AUDREY ANNA DALTON**  
**CODY ROBERT HEATH**, Cotton Center, TX (In absentia)  
 THESIS: 40 Developmental Assets: A Comparison of Retrospective Reports Between Sexual Minority and Majority Adults  
**ASHLEY MARIE LUNDQUIST**, Plano, TX  
**MAGAN MICHEL MARDER**, Frisco, TX  
**TAYLOR AUDREY O'CONNOR**, Bedford, TX  
**CALLAN SNOW OLIVE**, Amarillo, TX  
**WHITNEE NICOLE THOMAS**, Temecula, CA  
**KRISTIN LYNN TOVAR**, Denver City, TX

## MATHEMATICS

**JOHN MICHAEL CALHOUN**, San Antonio, TX  
**THANUJA HARSHANI PARAGODA GAMAGE**  
 THESIS: Constant Mean Curvature Surfaces of Revolution versus Willmore Surfaces of Revolution: A Comparative Study with Physical Applications  
**SIMON ANDREW RUSH** (In absentia)

## MICROBIOLOGY

**DANIEL YUILIN YATES**, Katy, TX

## MULTIDISCIPLINARY SCIENCE

**ROXANNE LENELL DAVIS**, Dumas, TX (In absentia)  
**CHRISTOPHER LESLIE DAVIS**  
**LINDSAY RENE FAIRCLOTH**, Bushland, TX  
**KRISTA J. HOLTER**, Houston, TX  
**PATTI LYNN JOSEY**  
**GORDON LAYNE WILLIAMSON**, Dallas, TX

## NUTRITIONAL SCIENCES

**GORDON LAYNE WILLIAMSON**, Dallas, TX  
**LILIANA CORREA GONZALEZ**, Bucaramanga, Colombia  
 THESIS: The Effect of Nutrition Education Intervention on the Intake of Fruits, Vegetables, and Whole Grain Foods and on Physical Activity, Body Mass Index and Waist Circumference of Residents of a Rural Community in Texas  
**RICHARD L. GARRISON**, Dardanelle, AR  
 THESIS: Comparison of Inflammatory Cytokine Stimulation by Linoleic Acid and Other Fat-Enriched Diets in C57B1/6 Male Mice  
**ALLISON MARIE McDANIEL**, Lubbock, TX  
**ALBERT KAI TAO**, Charlottesville, VA (In absentia)  
**CARALINE GRACE TROTTER**, Owens Crossroads, AL  
 THESIS: The Effects of Resveratrol Encapsulated Nanoparticles on Viability of HT-29 Colon Cancer Cells

## PERSONAL FINANCIAL PLANNING

**CHARLES MICHAEL ABBOTT**, Mansfield, OH  
**SARAH CHRISTINE CODY**, Lubbock, TX  
**THOMAS ARTHUR DUFFANY III**  
**TIANXIANG HU**, Shenyang, China  
**MICHAEL AARON KOHRMANN**, Grapevine, TX  
**NADIA MARQUEZ**  
**BENJAMIN THOMAS MURPHY**, Snyder, TX  
**WHITNEY NICOLE NEAL**, Brady, TX  
**EAKAMON OUMTRAKOOL**, Bangkok, Thailand (In absentia)  
**JENNIE SYDEILE SPURLOCK**, Stratford, TX  
**JACOB ANTHONY WILLIAMS** (In absentia)  
**CAGLA YILDIRIM**, Parsippany, NJ

## PHYSICS—APPLIED PHYSICS

**WILLIS OWUOR AGUTU**, Bondo, Kenya  
 THESIS: Study of Surface Plasmon Polariton (SPP) Propagation in a Waveguide by Using Plasmon Tomography

## PLANT AND SOIL SCIENCE

**CHRISTOPHER PAUL BELT**, Allen, TX  
**HENRY BEALL HUNTER** (In absentia)  
**TROY S. MORRIS**, Wellington, TX  
**JONATHAN MARK SHERMAN**, Lockney TX (In absentia)  
**JUSTIN L. SPRADLEY**, Lubbock, TX  
 THESIS: Weed Management in Bollgard II® XtendFlex™ Cotton

## STATISTICS

**GALKANDE ARACHIGE IRESHA CHAMANATHI PREMARATHNA**, Kandy, Sri Lanka

## WILDLIFE, AQUATIC, AND WILDLANDS SCIENCE AND MANAGEMENT

**YANNI CHEN**  
 THESIS: The Effect of Smoke on Seed Germination: Global Patterns and Regional Prospects for the Southern High Plains  
**COLLIN RYAN FUNKHOUSER**, Rogersville, MO  
 THESIS: Captive Propagation Techniques for an Endangered Species of Freshwater Snail from a West Texas Spring  
**HENRY BEALL HUNTER** (In absentia)

## MASTER OF SCIENCE IN ACCOUNTING

JOSHUA GLEN BALLARD (In absentia)  
JEFFERSON JAMES BARACATO  
JULIE CHRISTINE BETLER, Pittsburgh, PA  
BAILEY RENEE BOONE, Keller, TX  
AUSTIN CLINT CALLEY, Ira, TX  
DESIRE KRISTIN CAVAZOS, Sugar Land, TX  
FAUSTINE L. CROXTON, Houston, TX  
JORDAN D. CYPRET, Lubbock, TX  
EVAN W. DICKSON, Lubbock, TX  
KATHARINE ELIZABETH DOBER, Flower Mound, TX  
KATHRYN A. EUBANKS, Houston, TX  
KENNETH GRAEME FRANCIS, Dallas, TX  
REBEKAH ELISABETH GOODNER, Little Elm, TX  
STEPHANIE MARGARET GREIDER, Flower Mound, TX  
AMBER-RAE FLORES GRIJALVA, Carrollton, TX  
LATEIA VERNISHA HAMILTON, Houston, TX  
LIA MARIE HEERS, Muenster, TX  
JASON STEVEN HUNTER, Lubbock, TX  
JONATHAN JOSEPH HUTT, Rowlett, TX  
DANIEL EDWARD JOHNSON, Houston, TX  
MATTHEW TYLER JOHNSON, Midland, TX  
HANNAH LEILA JOHNSTON, Austin, TX  
JAMES R. JOSSERAND, Canyon, TX  
JORDAN KATE KOHNLE, Sanger, TX  
JOSHUA JOSEPH LINK, Aledo, TX  
CAROLINA LUNA, Houston, TX  
KELLY KATHLEEN LYNCH, Kerrville, TX  
KASSI KAY MARTIN, Levelland, TX  
CAITLYN CARA MORTON, Lewisville, TX  
RYAN JAMES MULLEN, Flower Mound, TX  
MICHAEL ALAN NELSON, Midland, TX  
TAYLOR LYNNE NEWTON  
RILEY JAMES NUNN, Weston, TX  
MARIA DEL PILAR OLASCOAGA, Lubbock, TX  
KELLY STEELE PARKER, San Antonio, TX  
ROBERT CHRISTOPHER PERRY, North Richland Hills, TX  
KRISTIN NICOLE PICK, Cedar Park, TX  
KAITLIN DANIELLE POAGE, Colleyville, TX  
BRENNAN T. POYNOR  
RYAN SCOTT POYNTER, Plano, TX  
MORGAN LEE PRUITT, Midland, TX  
SELENE LUJAN RAMOS, Andrews, TX  
ROXANNE T. REYNOLDS, McKinney, TX  
CLAYTON EZEKIEL RICHARDSON, Wolfe City, TX  
JULIAN DAVID RIVAS, Midland, TX  
GABRIELA RIVERA, Friona, TX  
LOGAN ALLAN ROCHON, Rockwall, TX  
JESSE LEE SALDIVAR, Port Lavaca, TX  
BRYANT SANCHEZ, Lubbock, TX  
EMILY G. SCHUBERT, Hobbs, NM  
TIMOTHY SCOTT SUBLETT, Katy, TX (In absentia)  
AMANDA JANE SWARTS, Crowley, TX  
ALISON NICOLE TAYLOR, Georgetown, TX  
ANDREI NICOLAE TOFAN, Chisinau, Moldova  
JASON MICHAEL TURPIN  
ZACHERY EUGENE WEST, JR., Houston, TX  
BROOKLYN JOY WITTE, Fort Worth, TX  
ETHAN QUINT WRIGHT

## MASTER OF SCIENCE IN CIVIL ENGINEERING

BOLAJI ADEDOLAPO AFOLABI, Ibadan, Nigeria  
THESIS: Experimental Study of Weathered Fully  
Tempered Glass  
BING BAI, Weifang, China  
TRAVIS SHANE BARNETT  
KALEB JAMES GILBERT, San Angelo, TX  
DAVID MICHAEL GRIGGS, Marietta, GA (In absentia)  
THESIS: Development of FEA Models to Predict  
the Behavior of Steel Bridge Piles Strength-  
ened with FRP Jackets and Grout  
JOSEPH JACOB JOHNSEN, San Antonio, TX  
BLAKE C. KRONKOSKY  
DAKOTA LE McDONALD, Amarillo, TX  
KAYLA ANNE NATIVIDAD, Pecos, TX  
THESIS: Locations of Fracture Origins and  
Magnitudes of Maximum Principal Stresses in  
Rectangular Glass Lites  
CHAD L. OSTRANDER, Cedar Park, TX  
THESIS: Optimization of Signal Timings for  
Diverging Diamond Interchanges  
SUTTINAN SURIYAMANEE, Bangkok, Thailand  
EARNEST O'NEIL TERRELL, Odessa, TX  
NICOLE RAE VELARDE, Dulce, NM

## MASTER OF SCIENCE IN COMPUTER SCIENCE

SAILAJA ARSI, Visakhapatnam, India  
SAI ATMARAM ATMARAM BATCHU, Bhadrachalam,  
India  
JUNJIE CHEN, Shangyu, China  
THESIS: Heterogeneous Storage Management for  
Big Data Applications in High-End Computing  
SAMHITHA GUDA  
JYOTI MATHUR  
ABHILASH MELKOTE JYOTHIPRAKASH  
ABDUL NAYEEM KAHTRI MOHAMMED, Hyderabad,  
India  
GOPINATH REDDY REDDIGARI, Kurnool, India

## MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

SRI HARSHA ATLURI  
RYAN MICHAEL BROWN, Grand Prairie, TX  
MEHMET UMUT CAGLAR  
XIANGKE CAO, Chengdu, China (In absentia)  
EREN MUSTAFA CUNEYDI  
ALEJANDRO GARCIA, San Antonio, TX  
VIJAY PRAKASH GATTI (In absentia)  
THESIS: Retinal Image Segmentation and 3D  
Visualization  
RYAN SCOTT GERIES, Friona, TX  
THESIS: Design and Investigations of Monolithic  
Coupled Oscillators and Some Key RF Front-  
End Circuits for Phased Array and Various  
Wireless Applications

PAUL MATTHEW GOMEZ, San Antonio, TX  
SAMUEL JOSEPH GRENADIER, Austin, TX  
THESIS: Hexagonal Boron Nitride for Thermal  
Neutron Detection Applications  
SEAN CHARLES JOHNSON, Austin, TX  
KAUSHIK KANDI  
SRIHARSHA KOSARAJU, Hyderabad, India  
MAHESH KOTHA, Nagarkurnool, India  
ANUDEEP KUMAR SAVANT MALEPATI  
RIMITA MANNA, Kolkata, India  
DIPKA SURESH BHAI PATEL (In absentia)  
MANISHA POTAY, Hyderabad, India  
THESIS: Design of RF Energy Harvesting System  
and Testing of the Piezoelectric Energy Harvest-  
ing System Chip  
XIN REN, Nanjing, China  
THESIS: Analysis and Design of 32-bit Multiplier  
with Compressors  
JUAN RODRIGUEZ, Albuquerque, NM  
THESIS: Build and Test of a Gamma Radiation  
Detector  
BRINA ILSE SALDIVAR, Houston, TX  
THESIS: Analysis and Control of a Mixing  
System for Well Stimulation  
CHRISTOPHER JAMES SIMMONS (In absentia)  
THESIS: A TEM Horn Radiator for a Nonlinear  
Transmission Line  
QIAN WAN, Xinyu, China  
THESIS: An Ensemble Based Approach for Drug  
Sensitivity Prediction  
SRUTHI YADLAPATI  
YANG YANG  
THESIS: Fabrication of Silicon-Based Planar  
Structural Charged Particle Detector

## MASTER OF SCIENCE IN INDUSTRIAL ENGINEERING

PRADEEP KUMAR SIVAKUMAR, Bangalore, India

## MASTER OF SCIENCE IN MECHANICAL ENGINEERING

SAM AL-HASHMI, Lubbock, TX (In absentia)  
CRAIG MICHAEL BURNS, Liberty Hill, TX (In absentia)  
ETHAN DAVID GULLY, Wall, TX (In absentia)  
DENIS JUSCHANIN, Edeweicht, Germany  
(In absentia)  
ANIL SUBUDHI KANUNGO, Arlington, TX  
CASEY KINMAN, Irving, TX (In absentia)  
THESIS: Theoretical Study of the Improvement  
of the Condensation Rate of a Vertical Con-  
densing Plate in a Basin Type Desalination Unit  
JAEHO LEE  
THESIS: Micro-Surface Interactions of Thin  
Films under System Dynamics  
NICHOLAS BRADEN PARKER, Rowlett, TX  
ANDREW KYLE SCHMIT, Houston, TX  
THESIS: The Effect of Internal Padding Air  
Pressure and Head Size on the Performance of  
Football Helmets



CARLTON DAVID WATERHOUSE, Amarillo, TX  
SANTOSH RAMJANAM YADAV, Mumbai, India  
KAILIANG ZHANG

THESIS: The Influence Test of the Coapatation  
Plates for the Ischemic Mitral Valve under Asym-  
metrical and Symmetrical PM Displacements

### MASTER OF SCIENCE IN PETROLEUM ENGINEERING

KAVEH AMINI

THESIS: Three-Dimensional Thermal Model for  
Interpreting Distributed Temperature Sensing  
Data during Hydraulic Fracturing

KYLE GREGORY BLACKWELL, Olney, MD

SERGIO ANTONIO GARCES CASTANEDA, Piura, Peru

MD JAKARIA (In absentia)

ALI JAMALI (In absentia)

THESIS: Unconsolidated Oil Sands: Vertical  
Single Well SAGD Optimization

ALEXANDER WILLIAM KRUGLICK, Sarasota, FL  
(In absentia)

LIANG LI

SURAJ MALLANAGOUDA PATIL (In absentia)

ALI REZAEI, Minneapolis, MN

JORDAN MATTHEW RITSEMA, Grand Rapids, MI

JAY SEPEHRI, Houston, TX

THESIS: Application of Extended Finite Element  
Method (XFEM) to Simulate Hydraulic Frac-  
ture Propagation from Oriented Perforations

ZIQI SHEN, Beijing, China (In absentia)

THESIS: A New Method to Determine the Effec-  
tive Carbon Number of Hydrocarbon In-Situ  
Using Conventional Open-hole Log

WENJING ZHENG, Chengdu, China

### MASTER OF SCIENCE IN SOFTWARE ENGINEERING

JORDAN M. WRIGHT, Perrin, TX

AOTUO ZHANG, Beijing, China

### MASTER OF SCIENCE IN SYSTEMS AND ENGINEERING MANAGEMENT

ROOSERVELT NGOME AKUME

BRINT J. HLAVATY

MICHAEL JOSEPH POPOLO, Amarillo, TX

NORMAN BRADFORD TYLER (In absentia)





The **bachelor's degree** represents completion of a four-year course of college-level study and is the oldest academic degree awarded by American institutions of higher learning.

**Graduation with Honors** is a distinction that is noted on diplomas and transcripts and receives special recognition at graduation ceremonies. Undergraduates who complete their work with a cumulative grade point average of 3.9 or above are graduated *Summa Cum Laude*; 3.7 to 3.89, *Magna Cum Laude*; 3.5 to 3.69, *Cum Laude*. Those who graduate from the Honors College after acquiring 24 Honors credit hours graduate "with Honors." Those who also complete an Honors thesis or project consisting of six additional hours graduate "with Highest Honors."



TEXAS TECH UNIVERSITY

College of Agricultural Sciences  
& Natural Resources

## BACHELOR OF SCIENCE

### AGRIBUSINESS

ANDREW DAVID FEDERICO,<sup>3</sup> San Luis Obispo, CA

WHITNEY NICHOLE KEITH,<sup>2</sup> Lincoln, TX

### AGRICULTURAL AND APPLIED ECONOMICS

CHARLES RANDKLEU BERG, Florence, TX

KERRY DON BORCHARDT, Crowell, TX

BEAU WILLIS BRADLEY, Dimmitt, TX

MATTHEW DEL BRAIDFOOT, Childress, TX

LAUREN JANELL CALVERT, Friendswood, TX

2nd Major: General Business

KALI MICHELLE CONLEY, Frisco, TX

JAKE SCOTT CRENWELGE, Snyder, TX

TATE L. CREWS, Alice, TX

RANCE R. DUNN, Lubbock, TX

TANNER TODD GILLEM, Childress, TX

MIRANDA BLAYNE GILLUM,<sup>2</sup> Abilene, TX

PARKER HEINZ GROTEGUT, Gruver, TX

EMILY RENEE HENRY,<sup>3</sup> Crowell, TX

2nd Major: General Business

CARTER KAYLYNN HUMPHREYS, Brady TX

JOE D. JOHNSON, Azle, TX

CAYCEE LYN JONES, Levelland, TX

JORDAN TYLER LEVIN, Plano, TX

SAMANTHA BREE LINDAMAN, Plymouth, MN

NICHOLAS SCOTT MACHA, Lubbock, TX

TANNER JOHN MARTIN, Roscoe, TX

WIL CARSON McCLOY,<sup>3</sup> Morse, TX

ALICIA NICOLE McCORKLE, Amarillo, TX

BRADEN JEFFREY MIKESKA, Wingate, TX

LAYNE BRICE NORTON,<sup>1</sup> Carlsbad, NM

JIMMY TANNER OLSON, Plainview, TX

DILLON LEE PARRISH, Weslaco, TX

ALAN LOUIS PATSCHKE, Acuff, TX

ROBERT CLAYTON RAVEN, JR., Leander, TX

JAMES DANIEL SIAS, Houston, TX

JAYCIE JORDAN SORRELLS, Stamford, TX

JOSEPH ROBERT TURNER, Rule, TX

LANDRY HADEN WELLS, Idalou, TX

JAMES REX WEST, Paris, TX

JUSTIN WAYNE WITT, Houston, TX

HAILIE MADISON WOOLF, Tuscola, TX

KYNTRA KAY YATES, Boerne, TX

### AGRICULTURAL COMMUNICATIONS

ALEXANDRA GLYN BOROWSKI,<sup>3</sup> Lincoln, NM

JACY SHAYE BRADFORD,<sup>1</sup> Panhandle, TX

BRANDYL JULIA BROOKS, Lampasas, TX

JAYCI DANIELLE CAVE,<sup>2</sup> Ackerly, TX

GARRETT EVAN COUTS,<sup>2</sup> Pampa, TX

TAYLOR LYNNE DUNBAR, Del Rio, TX

MATTHEW RANDALL DUNCAN, Lubbock, TX

MACKENZIE SELINA FLETCHER,<sup>3</sup> San Antonio, TX

BAILEY K. GRASMICK, La Junta, CO

HALEY RENEE GRAY, Celeste, TX

MATTHEW ROSS HILBURN, Denver City, TX

2nd Major: Political Science

ALISON MARIE KENNEDY, Murphy, TX

TREVOR DAVID KING, Winnsboro, TX

KEEGAN MARIE LANGFORD,<sup>1</sup> Farwell, TX

MARISSA GARNET MANKINS, Pismo Beach, CA

TYLER VICTORIA O'NEAL, Pampa, TX

SHYLO MARIE RINEHART, Gail, TX

STEPHANIE LEIGH SMITH, Fort Worth, TX

LAURIN NICOLE SPRABERRY, Anson, TX

TAYLOR GAYNELL WORD, Lubbock, TX

JORDAN PAIGE YEARY, Austin, TX

### ANIMAL SCIENCE

MAEGAN BROOKE BLOCKER,<sup>3</sup> Lenorah, TX

BRANDON ROY BRADLY, Amarillo, TX

LANDON KEITH BROWN,<sup>3</sup> Welch, TX

KODIE LERAY CARROLL, Joshua, TX

VIVIAN YU JUNG CHO, The Colony, TX

SHELBY AMANDA COLLINS, Chico, TX

JESSICA LYNN CONLON, Irving, TX

HAILEY DAIRE CONTRERAS, Oak Bluffs, MA

CULLEN DON COOPER, Spearman, TX

TYLER CHARLES DAVIS, Moriarty, NM

STEVEN CARL EBELING,<sup>3</sup> Plainview, TX

DAMONICA DENIECE EVANS, Dallas, TX

CARA LYNN FINSTAD,<sup>2</sup> Cranfills Gap, TX

VICTOR V. FLORES,<sup>3</sup> Laredo, TX

GEORGE HENRY GOLIGHTLY III, Hico, TX

SHELBY LYNNE GREY, Littlefield, TX

JEREMIAH CURTIS GRIFFITH, Colorado Springs, CO

AUBREY LOUISE HARRINGTON, Covington, WA

PAUL MICHAEL HERNANDEZ, JR., Manor, TX

KATLIN STANLEY HORWOOD, Sterling City, TX

GREGREY ALAN HOWARD, Bremen, KS

ANDREA LYNN HUBER, Boerne, TX

SAMANTHA JOAN HUFFMAN,<sup>3</sup> Carrollton, TX

BO C. HUTTO,<sup>2</sup> Hondo, TX

EMILY MARIE JACKSON,<sup>2</sup> Waco, TX

VICTORIA GAYLE KALINA, Miles, TX

LANDON THOMAS KITTEN, Slaton, TX

CLAYTON DEAN KRAUSE, New Braunfels, TX

HEATH AARON LINK, New Home, TX

VALERIE LANELLE MANNING,<sup>3</sup> Mabank, TX

SAMANTHA MARIE MARTINEZ,<sup>1</sup> Harlingen, TX

LOGAN SCOTT MASON, Lazbuddie, TX

HEATHER STACEY MCGUIRE,<sup>3</sup> Austin, TX

ROBERT KEITH O'NEILL, Amarillo, TX

ARIANNA ELISE PANAHY, Southlake, TX

M'KENZIE MARIE PATTON,<sup>3</sup> Stamford, TX

SAMANTHA MARIE PIERCY,<sup>3,4</sup> Lubbock, TX

LEVIN WADE PORTER, Fort Stockton, TX

TAYLOR RENEE POWELL,<sup>1</sup> Henrietta, TX

MAYA NICHOLE REEVES, Mesquite, TX

PAIGE DAUGHERTY RICHARDS, Austin, TX

NICHOLAUS LEE RIECKE, La Otto, IN

HEATHER RENAE RODE,<sup>2</sup> Doss, TX

AMARA JAYNE ROSEBOROUGH, Midlothian, TX

CHRISTINA ELIZABETH ROSS, Spring, TX

ASHLEY RENE STRECKER, Lubbock, TX

LUKAS ALLEN STRECKER, Rockbridge Baths, VA

EMILIE MICHELLE ROYALL, De Leon, TX

CRYSTAL NICOLE RUANO,<sup>3</sup> Andrews, TX

KATHERINE FRANCIS SATREE,<sup>3</sup> Montague, TX  
 KAITLYN DANIELLE SIDES,<sup>3</sup> Paradise, TX  
 COREY BRANDON WAGGONER, Lubbock, TX  
 KRISTAN KAY-LEE WALKER, Hawley, TX  
 ISSAC LUKE WENZEL,<sup>3</sup> Hamilton, TX  
 KAYCE JAYE WILCOX, Haskell, TX

#### CONSERVATION LAW ENFORCEMENT

PRESTON JACOB KLEMAN, Sudan TX  
 BRITTON ALTON STUCKEY, Graham, TX

#### ENVIRONMENTAL CROP AND SOIL SCIENCES

WALKER TOMAS KEMP, Lockney, TX  
 MARTIN RAY MESA, Lyford, TX

#### FOOD SCIENCE

JEFFERY DELMAR MITCHELL, Cleveland, OH

#### HORTICULTURAL AND TURFGRASS SCIENCES

CHRISTOPHER WILLIAM BERGER, Lubbock, TX  
 PEBBLES JEAN PUSH, Cleveland, OH  
 CODY JERALD COURTIN, Georgetown, TX  
 KEITH EUGENE FRAZER,<sup>1</sup> Cottage Grove, MN  
 JOHN ANTHONY HARRISON, II, Austin, TX  
 RENA ASHLEY McNIEL,<sup>3</sup> Brownfield, TX  
 KEVIN CECIL PANOS, Allen, TX  
 JOHN OLIVER PARKES, Tulia, TX  
 MICHAEL AARON RICKS, Cedar City, UT  
 KODY WAYNE SEIDEL, New Braunfels, TX  
 KATHERINE GEORGEANNE SETTERBO,<sup>3</sup> Fredericksburg, TX

#### INTERDISCIPLINARY AGRICULTURE

ZACHERY NEAL BRADSHAW, Paradise, TX  
 ASHLEY PAIGE DANIEL, Guthrie, TX  
 CLINT ALAN DAVIS, Hale Center, TX  
 CASEY UTE FURGESON, Idalou, TX  
 GAGE ALEXANDER GRAYBILL, Jacksboro, TX  
 TREVOR JUSTIN GREENE, Lubbock, TX  
 SHELBY LEE HEFFERNAN, Pleasanton, TX  
 TORI PATRICE HENDON,<sup>1</sup> Bowie, TX  
 PAXTON RAY HETTLER, Idalou, TX  
 MIRANDA PAIGE JOHNSON,<sup>2</sup> Haskell, TX  
 MACI ANN McCABE, Ropesville, TX  
 CODY MICHAEL NEEDHAM, Hale Center, TX  
 BLAKE THOMAS PETREE, Acuff, TX  
 COLBY JACK PRITCHARD, Winters, TX  
 TERRY COLE SMITH, Boerne, TX  
 JESSICA LAUREN STOKES, Wilton, CA  
 CARTER JEAN THORNTON, Jacksboro, TX  
 RUSSEL BRECKENRIDGE, IV, Tyler, TX  
 GEORGE WESLEY WICKER, Lubbock, TX  
 ANDREW EUGENE WILLIAMS, Lamar, CO

#### NATURAL RESOURCES MANAGEMENT

JARED HUNTER BREAUX, Dickinson, TX  
 MEGAN LEIGH CURTIS, Lubbock, TX  
 DREW DAVID DAVIS, Early, TX  
 ASHLEY LORRIANE ECKHARDT,<sup>2</sup> Seguin, TX  
 CLINTON THOMAS FAULKNER, Lubbock, TX  
 ROBERT WILLIAM FOSSETT, Cleburne, TX  
 GLENN GREANYA, JR.

VICTORIA SARAH HERMANSSON,<sup>3</sup> Stockholm, Sweden  
 CHRISTOPHER T. JEWETT, Panhandle, TX  
 SARRAH KAY LASUER, Colleyville, TX  
 KELSEY LANAE LEONHARD, Tye, TX  
 JOSEPH FRANCIS LIPPERT, Bedford, TX  
 DANIEL ROBERT LOGUE, Greeley, CO  
 NATASIA MITCHELL, Round Rock, TX  
 PAIGE DEANN PURVIS, Liberty Hill, TX  
 JOSHUA ELLIS RANTZ, Lubbock, TX  
 CHASE BRYAN RUTLEDGE, Brock, TX  
 SARAH ANNE SAVAGE, Waxahachie, TX  
 CASSANDRA MARIE SCANLAN, Irving, TX  
 MICHAEL RAY SERRANO, Houston, TX  
 JONATHAN WESLEY SPIESS, Industry, TX  
 DUSTIN PATE STEWART, Munday, TX  
 RYAN MICHAEL TEDFORD, Lampasas, TX  
 ESTEVAN ALEJANDRO VEGA, Austin, TX

### BACHELOR OF LANDSCAPE ARCHITECTURE

THOMAS BRADLY BROWN, China Spring, TX  
 GREGORY JOSEPH BYERS,<sup>3,4</sup> Mesquite, TX  
 MANUEL ENRIQUE DELARA, Austin, TX  
 AURA MARINA DOMINGUEZ, Lubbock, TX  
 JOSHUA PETER EPPS, Las Vegas, NV  
 GRANT TAYLOR HOLLOWELL, Dallas, TX  
 CYNTHIA BELEN LEOS, Hobbs, NM  
 IAN MITCHELL MIZE, Corpus Christi, TX  
 DEMERA DANIELLE OLLINGER, Dumas, TX  
 CELIA SUE PADILLA, Hereford, TX  
 ELLIOTT THOMAS RICHTER, Austin, TX  
 SAMUEL MARK ROBERTS, Houston, TX  
 RYAN AUSTIN SCOGGINS, Whitesboro, TX  
 WILLIAM RYAN SWERDLOW, Houston, TX  
 ADRIAN TORRES, Del Rio, TX  
 ZACHARY R. TOWNSEND, Georgetown, TX  
 NICHOLAS JAMES WESTER, Lubbock, TX



TEXAS TECH UNIVERSITY  
College of Architecture

### BACHELOR OF SCIENCE

MEGAN ELIZABETH ALEXANDER, Lindsborg, KS  
 MARC CHRISTOPHER ANDERSON, Atascocita, TX  
 JENNIFER ANN ARREDONDO, Duncanville, TX  
 ADRIANA PATRICIA BARRIENTOS SANCHEZ, Guanajuato, Mexico  
 2nd Major: Civil Engineering  
 CAMERON WADE BICKERT, Dallas, TX  
 DUSTIN R. CARTER, San Antonio, TX  
 JUAN CARLOS CASTANEDA, El Paso, TX  
 EVAN MICHAEL DAVIS  
 JUAN DE LOERA, Austin, TX  
 2nd Degree: French  
 BRANDON MICHAEL FEDOR, Philadelphia, PA  
 JOSHUA CALEB FELTY, Gun Barrel City, TX

ETHAN JAMES FLESHMAN, Hewitt, TX  
 IVAN GARCIA,<sup>2</sup> El Paso, TX  
 ABRAHAM ALBERTO GUTIERREZ, Chihuahua, Mexico  
 ADAM JOSE GUTIERREZ, El Paso, TX  
 ROBERTO GUTIERREZ, JR., El Paso, TX  
 ADRIAN GUZMAN, El Paso, TX  
 NOLAN TRAVIS HARBERT, Dallas, TX  
 TATE BRAILEN HILL,<sup>3</sup> Borger, TX  
 2nd Major: Civil Engineering  
 MASON KENDRICK HOWARD, Farwell, TX  
 JOHN AUSTIN JOINER, Midland, TX  
 JAMES PAUL KERSHAW III, Cypress, TX  
 JULIO CESAR LEAL, El Paso, TX  
 JOO YEOL LEE, Killeen, TX  
 LUIS CARLOS LEMUS, El Paso, TX  
 ANDRE LOPEZ, El Paso, TX  
 JOSE URBANO LOZANO, Odessa, TX  
 CRISTAL LOZANO, San Antonio, TX  
 DANIELA LUJAN, El Paso, TX  
 MATTHEW REMINGTON MANION, El Paso, TX  
 ALDO G. MORALES, JR., El Paso, TX  
 MICHAEL B. NORRIS, McKinney, TX  
 MIGUEL ANGEL OBREGON, Matehuala, Mexico  
 2nd Major: Civil Engineering  
 SHELBY A. ONDRUS, Huffman, TX  
 CODY JOE RATLIFF, Florence, TX  
 NICHOLAS CONNOR REACHI, Southlake, TX  
 DAVID RODRIGUEZ, El Paso, TX  
 NATHANAEL RODRIGUEZ, El Paso, TX  
 ASHMITA ROY, Katy, TX  
 AHARON HUMBERTO SAENZ, El Paso, TX  
 STEVEN SAUCEDO,<sup>1</sup> El Paso, TX  
 WESLEY STUART SHAFFER, Red Oak, TX  
 2nd Major: Interior Design  
 RAUL SIERRA, JR., El Paso, TX  
 BRENDA LISETT SOSA, Washington, DC  
 LUIS ANTONIO SOTELLO, El Paso, TX  
 ALFREDO TORRES, El Paso, TX  
 BRETT ADDISON WHEELER, Coppel, TX



TEXAS TECH UNIVERSITY  
College of Arts & Sciences

### BACHELOR OF ARTS

#### ANTHROPOLOGY

CHRISTOPHER WAYNE BERGER, Altus, OK  
 2nd Major: Russian Language and Area Studies  
 3rd Major: History  
 TAYLOR ELIZABETH BOLIN, Wichita Falls, TX  
 2nd Major: Sociology  
 ASHLEY MARIE BOOHER, Leonard, TX  
 HANNAH REBEKA BROOKS, Lubbock, TX  
 NICOLE DU BOIS,<sup>3</sup> New Braunfels, TX  
 RUTH ELIZABETH FIELD,<sup>3,4</sup> Magnolia, TX  
 2nd Major: History  
 ANTHONY LUK, Houston, TX  
 COLLEEN AMANDA MCCARTNEY,<sup>3</sup> Burleson, TX



## UNDERGRADUATE CANDIDATES

ANTHONY EUGENE MOUTON, Houston, TX  
LAURA ELIZABETH PERDUE, Wichita Falls, TX  
JULIE NICOLE PEREZ, El Paso, TX  
ALISA NICOLE ROGERS,<sup>1,4</sup> Albuquerque, NM  
2nd Major: Psychology  
3rd Major: Sociology  
VICTORIA VANESSA SALINAS, Lubbock, TX  
STEPHEN ROGERS FAIRCHILD SMITH, McKinney, TX  
2nd Major: History  
DUSTIN LEE THOMAS, Borger, TX  
STEPHANIE KAREN WUTHNOW, Austin, TX  
2nd Major: History  
CAITLIN BROOKE YOAKUM,<sup>2,5</sup> Commerce, TX

### BIOCHEMISTRY

BRIDGET LINDSLEY KEY,<sup>1,4</sup> Albuquerque, NM  
NETHANJI KUMARAPATHIRANALAGE, Lubbock, TX  
2nd Major: Psychology  
DANA MICHELLE LAYER,<sup>1</sup> Albuquerque, NM

### CHEMISTRY

TREVOR DON ADDESSO, Amarillo, TX  
GARY AU,<sup>4</sup> North Richland Hills, TX  
KISHAN GIRISH BHAKTA, Fort Stockton, TX  
JAMES JEREL DANIELS, Washington, D.C.  
MARIAH J DEARDORFF, Lubbock, TX  
EDGAR ALBERTO GUTIERREZ<sup>2</sup>  
PRATHNA KANG,<sup>3</sup> Kratie, Cambodia  
SAMRACH KANG, Kratie, Cambodia  
KYUNG MI KIM, Seoul, Republic of Korea  
LINDSEY TAYLOR LEYKO, McKinney, TX  
JORGE ESTEBAN MESA, Presidio, TX  
ELIZABETH ADEDAYO ONASANYA, Colleyville, TX  
SWAGAT PARAJULEE,<sup>2,4</sup> Lubbock, TX  
LORELIE ELAINE RAMSEY, Allen, TX  
VICTORIA ANNE VAUGHAN,<sup>2,4</sup> Pflugerville, TX  
2nd Major: Psychology

### CLASSICS

MICHAEL PRATT BOYLES, Dallas, TX  
CONNOR MICHAEL CAMPBELL,<sup>2</sup> Carrollton, TX  
2nd Major: English  
RYAN DOUGLAS GLIDEWELL,<sup>2</sup>  
2nd Major: Psychology  
ANATHA LEIGH LATSHAW,<sup>2</sup> San Antonio, TX  
2nd Major: English  
JUSTIN STEVEN MILLER,<sup>1</sup> El Paso, TX  
BRIANA DEANN SMITHART, Corsicana, TX  
2nd Major: History  
JOSHUA OWEN WILLMS,<sup>5</sup> Los Alamos, NM  
2nd Degree: Biology

### COMMUNICATION STUDIES

RACHEL GABRIELLA ARELLANO,<sup>3</sup> Leander, TX  
AMANDA MONTOYA CASTILLO  
LINDSEY JUNE CORRADINO, Keller, TX  
AARON MICHAEL DUNSON, Lubbock, TX  
LEANNA TERRA FENNELL, San Antonio, TX

RONALD JOE GUAJARDO, Lubbock, TX  
TREVOR BRYAN HILL,<sup>1</sup> Lubbock, TX  
HELENA RHEA HOEKSTRA BONNEMA, Early, TX  
LAUREN NICOLE HOYLE, Plano, TX  
2nd Major: Economics  
HEATHER LAUREN HUANTE, Mansfield, TX  
CONNOR ANDREW HUGHEY, Argyle, TX  
GLORIA CAROLINA LERMA, Houston, TX  
TESSA KATE McAULEY, Arlington, TX  
CAMERON NICOLE MENDEZ, Arlington, TX  
ALEXANDRA ANNE MEWHORTER, Midland, TX  
SHANE MOLINA,<sup>2</sup> El Paso, TX  
ROSA ELISA ORTIZ,<sup>3</sup> Spearman, TX  
JOSEPH TYLER PATRIDGE, Fort Leonard Wood, MO  
CLANCEY JAYNE PENNINGTON  
MICHELLE RENEE SIMER, Hutto, TX  
JESSICA ELAINE SIMS, Amarillo, TX  
JENNA RACQUEL STATON, Blanket, TX  
WESLEY MICHAEL WARE, Midland, TX  
ZACHARY BRYCE WESLEY, Crandall, TX  
MARY SABINE WOHLSCHLAG,<sup>2</sup> Waco, TX  
JENNIFER FRANCES WOOLSEY, Seguin, TX

### ECONOMICS

NICK RYAN AKERS, Plano, TX  
RICHARD DANIEL ANDRO, Dallas, TX  
ELIAS HAILU ARAGAW, Dallas, TX  
OLAREWAJU BANKOLE, Houston, TX  
BRETT ALLEN BIEKE, Grapevine, TX  
ZACHARY ANDREW BISHOP, Bozeman, MT  
ANDREW STRATFORD MAJOR BOWMAN, Austin, TX  
DAKOTA AMADO CARRASCO, Brownwood, TX  
BRIAN CASSIDY, Chicago, IL  
JOHN HENRY CRAWLEY, Round Rock, TX  
ASHLEY DALE DIXON, Del Rio, TX  
KEATON HESSE FERRIS, Waco, TX  
CURTIS ATTEBA GBELL, Lubbock, TX  
LANCE GRADY LANKFORD, Tahoka, TX  
MATTHEW EVAN LIS, Dallas, TX  
2nd Major: Political Science  
JEFFREY MICHAEL LIVERMORE, Austin, TX  
KELLYN PAIGE McGOVERN, Colleyville, TX  
MDUDUZI PRINCE MOYO, Frisco, TX  
DAVID MARTIN NEEDLE, Houston, TX  
TRAVIS DEAN NIX, Lubbock, TX  
JEREMY DAVID PICKARD, Lubbock, TX  
JONATHAN TROY REAGAN, San Antonio, TX  
ANDREW NOLAN SAENZ, Cypress, TX  
LAUREN KATE SOWERS, Rowlett, TX  
WILLIAM MICHAEL WATKINS, Plano, TX  
BRET JORDAN WILSON, Allen, TX  
ADRIAN NICHOLAS ZAPATA, Levelland, TX

### ENGLISH

ASHLEY MARIE ABBOTT, Frisco, TX  
MILES KENDALL ADAMS, Fredericksburg, TX  
SAMANTHA EADES ADAMS,<sup>2</sup> San Antonio, TX  
ERIK SCOTT ALANIZ, Brownfield, TX

WILLIAM MATTHEW BAKER,<sup>2,4</sup> Amarillo, TX  
AUGUSTA LEIGH BANNER, Mason, TX  
KARA LENAE BOGGS, Idalou, TX  
MAMIE ELIZABETH BROWN, Aspen, CO  
RUSTEN CLAY BULLARD, Lubbock, TX  
TRAVIS MAX BURKETT,<sup>3</sup> Lamesa, TX  
JESSICA MARIE CASTNER,<sup>3</sup> Lubbock, TX  
LINDSEY DIANE COOMER, Lubbock, TX  
RANDI DENISE DEMEL, Denver City, TX  
EMERSON PAUL DESJARDINS  
KEVIN ROBERTSON DEVINE,<sup>2</sup> Lubbock, TX  
AIMEE LAINE EATON,<sup>3</sup> Midland, TX  
SHANNON PAIGE FOSTER,<sup>3</sup> Cameron, TX  
EMILY ANICIA FOX,<sup>2</sup> Wylie, TX  
RIO NOELLE ACOSTA GOMEZ, El Paso, TX  
2nd Major: History  
SASHA G. GRUBBS, San Antonio, TX  
2nd Major: Psychology  
ERIN NICOLE HOBBS  
HALEY MARIE HOWEY, Lubbock, TX  
JEANA KATHRYN ICE,<sup>3,4</sup> Abilene, TX  
KRISTIAN LAUREN JIMENEZ, San Antonio, TX  
JOHN CUTTER JOHNSON, Nazareth, TX  
HAYLEY KATHRYN JUDICE, Veribest, TX  
THOMAS TAYLOR KIRWAN, Midland, TX  
2nd Major: History  
JASON ALEXANDER LANDRUM, Katy, TX  
EMILY CATHERINE MATTHEW,<sup>3</sup> Abilene, TX  
TRIDENA LYNETTE McCRAW, Arlington, TX  
2nd Major: Sociology  
ALEXANDER MICHAEL MENCHACA, El Paso, TX  
KAILA MICHELLE MESSERLI,<sup>3</sup> El Paso, TX  
CECILIA AURORA MORALES, El Paso, TX  
MEGAN ELLIE ORTEGON,<sup>3</sup> El Paso, TX  
2nd Major: History  
KIMBERLY DANIELLE RAMIREZ, Little Elm, TX  
ANA MARIE REYES-BONAR,<sup>3</sup> San Antonio, TX  
REBECCA CATHRYN ROBINSON,<sup>3,4</sup> Fairview, TX  
JACQUELYN ANN SCHEIBLE  
GABRIELLE NICOLE SEMPKOWSKI, Abilene, TX  
MAGGIE KAY SHIRLEY, Albany, TX  
MELANIE ALYSE SOUTHER,<sup>2</sup> Bedford, TX  
SARAH ELIZABETH STEINDL,<sup>1,4</sup> Spring, TX  
RACHEL ASHLEY SUMMERLIN,<sup>3,4</sup> Cedar Park, TX  
AMBER MICHIKO TAYAMA, Amarillo, TX  
KAYLA CHRISTINNE TISUE, Littleton, CO  
2nd Major: Spanish  
KENDRA BESS WAHL, Frisco, TX

### FRENCH

CARLOS FIERROS III, San Antonio, TX  
2nd Major: Spanish  
3rd Major: Political Science  
SEAN MICHAEL LABIAN, Jacksonville, FL  
2nd Major: Political Science  
DALE OURAJINI, Sousse, Tunisia  
JON BRYSON THORNTON, Lubbock, TX  
2nd Major: Psychology

**GEOGRAPHY**

EDUARDO ALBERTO GODINEZ CABRERA, Monterrey, Mexico  
 TYLER REID HIGGINS, Dripping Springs, TX  
 MARY ELIZABETH KUNDERT, Houston, TX  
 LOREN ANTHONY MAYBRIER, San Antonio, TX  
 PHILLIP ALAN MORELLO, Houston, TX

**GEOSCIENCES**

ELIZABETH FRANCES SCHLUETER, Houston, TX

**GERMAN**

HANNA T. ALHAJ  
 2nd Major: Psychology  
 JULIA MARIA VOELKL,<sup>3,4</sup> Austin, TX

**HISTORY**

AUSTIN DOMINIC ALSGUTH,<sup>3,4</sup> Houston, TX  
 MATTHEW DILLON BILLINGSLEY<sup>3</sup>  
 MERVYN LUCIUS BRIDGES III, Arlington, TX  
 DARIAN GREY CONDARCO, Junction, TX  
 2nd Major: Political Science  
 JOSHUA TROY CRANDELL, Marshall, TX  
 TIMOTHY JAMES DAVIS<sup>3</sup>  
 2nd Major: Political Science  
 YESSIKA DIANE DE LEON, El Paso, TX  
 JOSIAH CURRY FIELD, Lubbock, TX  
 2nd Major: Political Science  
 ZACHARY RAY FOWLER,<sup>3</sup> Texarkana, TX  
 ETHAN CHRISTOPHER GAD,<sup>2</sup> El Paso, TX  
 JAMISON TATE GILES, Fort Ord, CA  
 JULIO GONZALEZ III, San Antonio, TX  
 ROMAN KYLE GREER, San Antonio, TX  
 ELIZABETH ANN HALL, Plano, TX  
 MATTHEW MARK HANSON, McKinney, TX  
 ROXANA HERNANDEZ, Big Lake, TX  
 MONICA TAYLOR HUCKABAY<sup>2</sup>  
 JILLIAN ELIZABETH INNIS, McKinney, TX  
 PARKER BRETT JOHNSON,<sup>2</sup> Wichita Falls, TX  
 KYLE MICHAEL JONES,<sup>3</sup> Arlington, TX  
 STEPHEN GRANT JONES, Amarillo, TX  
 2nd Major: Political Science  
 BRANDON LEN KING,<sup>2,4</sup> Fairhope, AL  
 ZACHARY L. KITTLE, Lubbock, TX  
 OMERIO LARA, Bryan, TX  
 MARIANA ALICIA MEDINA,<sup>3</sup> San Antonio, TX  
 2nd Major: Spanish  
 WESTON JOSEPH MUMME, Austin, TX  
 STEVEN WILLIAM PADILLA<sup>2</sup>  
 LAURA ALEXANDRA PARTON, El Paso, TX  
 BENJAMIN FREDRICK PEARCE,<sup>2,4</sup> Tatum, NM  
 CHRISTOPHER ROBERT RAMIREZ, Lubbock, TX  
 BILLIE D. RANDOLPH  
 SARAH MARIE RIEGLER,<sup>1</sup> Katy, TX  
 KAITLIN VICTORIA SCARPA  
 AUSTON ZACHARY SHAW, Cloudcroft, NM  
 TYLER ROBERT STEEB,<sup>3</sup> Boerne, TX  
 MARCUS ALLEN TATE, Killeen, TX  
 2nd Major: Political Science

BROOK ASHLY TAYLOR, Boerne, TX  
 2nd Major: Political Science  
 AMANDA MARIE TOLBERT, Springtown, TX  
 MACKENZIE MARIE TRACHTA, Denton, TX  
 BETHANY MARIE TYSON<sup>3</sup>  
 MICHAEL ANDRE VUTAM,<sup>3</sup> Plano, TX  
 2nd Major: Psychology  
 TREYNARD PHASHUN WALLER, Mansfield, TX  
 2nd Degree: Biology  
 ASHLEY MACON WATSON, Hawley, TX  
 MATTHEW PHILLIP WATSON, North Bend, OR  
 STEWART TAYLOR WERNER, San Antonio, TX  
 JACOB TYLOR WERTZ, Austin, TX  
 CHASTEN SHEA WILLIAMS  
 THOMAS JEFFERSON WOOD, Fort Worth, TX  
 JESSICA ROSE WOODARD, Abilene, TX

**MATHEMATICS**

IAN GRIFFITHS BUTLER, Austin, TX  
 JESSICA COLUNGA, Murphy, TX  
 JULEE DAWN CUNNINGHAM, Plainview, TX  
 DAVID ESQUIVEL, JR.,<sup>1,5</sup> Lubbock, TX  
 PHILLIP HENRY GOODGION, Childress, TX  
 KATHRYN LEIGH McKEEVER,<sup>1</sup> Stamford, TX  
 BRADY LANE MURPHY, McKinney, TX  
 JONATHAN LUKE MURRAY, Pampa, TX  
 ASHLEY FAYE ROSS,<sup>1</sup> Graham, TX  
 SHELBEY RENAE SALAZAR,<sup>3</sup> Amarillo, TX  
 RANDALL TAYLOR SCHNEIDER

**PHILOSOPHY**

ZACHARY JOSEPH ANGEL  
 REBECCA OLYNDA BAAKE, Lubbock, TX  
 ROBERT JEFFREY BULL, Austin, TX  
 ROBERT JORDAN BURNS, Baird, TX  
 2nd Major: Psychology  
 BRENDAN PHILLIP DEVLIN  
 2nd Major: Psychology  
 NATALIJA DOBRAS, Banja Luka, Bosnia  
 2nd Major: Sociology  
 DAVID FRANCISCO GONZALEZ-LEBRON, El Paso, TX  
 FABIAN H. MARTINEZ, Lubbock, TX  
 2nd Major: Psychology  
 NICKOLAS DERRICK MITCHELL, Coppel, TX  
 PHILLIP THOMAS ROACH, Hurst, TX  
 2nd Major: Psychology  
 ISAAC LEON SCOTT, Lubbock, TX  
 2nd Degree: Biology  
 ZACHARY EDWARD SHEPHERD,<sup>1</sup> Fort Worth, TX  
 JIMMY ALLEN WHITTENBURG<sup>2</sup>  
 2nd Major: Spanish  
 ROY ROBERT WHITTENBURG<sup>1</sup>  
 2nd Major: Spanish  
 SPENCER WILLIAM WILLSON, Plano, TX  
 2nd Major: Political Science

**POLITICAL SCIENCE**

KEELY D'SHAY ADAMS, Guthrie, TX  
 BRETT CHRISTOPHER ALLEN, Southlake, TX  
 KEILA AMELIA ARROYO, Crosbyton, TX  
 MOISES GUEVARA BALBUENA, Kingston, NY  
 2nd Major: Psychology  
 MICHAEL STEWART BATES,<sup>2</sup> Peoria, AZ  
 BRITT MICHAEL BEARDEN, Abernathy, TX  
 ALEXANDER JAMES BILTZ,<sup>1</sup> San Antonio, TX  
 DRAKE ALEXANDER BOWMAN, Mansfield, TX  
 FRANCIS MICHAEL BUCKLEY<sup>3</sup>  
 TREVOR LEON CALLAWAY, Sugar Land, TX  
 JESSICA AMOR CASTEL  
 MATHUSALEN CASTRO,<sup>1</sup> Abernathy, TX  
 CANDICE MINNIE COOKE  
 DILLON DONALD COX, Flower Mound, TX  
 TYLER HOYT CRUMP,<sup>3</sup> Friendswood, TX  
 GABRIELLE CONCEPCION CRUZ, Houston, TX  
 CHRISTOPHER JOSEPH DAMIANI  
 JAMAL KERON DUNCAN, La Marque, TX  
 JOHN MATTHEW FAUST, Kerrville, TX  
 JOSUE ISAIAS FLORES, Crosbyton, TX  
 TERESA ANNETTE GUZMAN, Converse, TX  
 CALLEE OLENE HEITZ, Tyler, TX  
 SHIRLEY KAY HESS,<sup>2</sup> Lindsay, TX  
 AARON PATRICK HOWARD, Dallas, TX  
 MARVIN CHIDOZIE IWU, Dallas, TX  
 DEVI KHAJISHVILI,<sup>4</sup> Lubbock, TX  
 LOGAN MATTHEW LANE, Wichita Falls, TX  
 EMILY ALEXANDRA LAUGHLIN, Temple, TX  
 BENJAMIN KITTRELL LOWRY, Austin, TX  
 COURTNEY ELIZABETH MCCORMICK, Flower Mound, TX  
 ANDREW GORDON McLAREN, Keller, TX  
 JOHN JOSEPH MILLER, Kerrville, TX  
 HARRINGTON CONOR MORRISON, Corpus Christi, TX  
 SPENCER CHARLES MULLINS, Oak Cliff, TX  
 JACOB LOUIE OCANA, Flower Mound, TX  
 KENIA ANAHI ONTIVEROS,<sup>3,4</sup> Terrell, TX  
 2nd Degree: General Studies  
 JOSHUA JAY OSBURN, Allen, TX  
 DENVER REECE PRADON, Odessa, TX  
 2nd Degree: International Business  
 JAKE SAMUEL QUISENBERRY, Wimberley, TX  
 KIARASH RAHNAMA MOGHADDAM,<sup>2,4</sup> Lubbock, TX  
 SARAH ELIZABETH RIFFEL,<sup>3,4</sup> Pearland, TX  
 ANANYA ROY, Marietta, GA  
 BRIAN EVERETT SANDERS, Mansfield, TX  
 MARK ANDREW SHIRLEY, Leander, TX  
 ARRIO PHILLIP VINCENT SOLIS,<sup>3</sup> Dallas, TX  
 ALEXANDRIA CALICA SUBIDO, Garland, TX  
 2nd Major: Psychology  
 ANDREW ROBERT URUETA, El Paso, TX  
 2nd Major: Sociology  
 JOHN THOMAS VILLAFRANCA, Victoria, TX  
 JACQUELINE RAY WALKER, Austin, TX  
 2nd Major: Spanish  
 TAYLOR LYNETTE WEEKS, Houston, TX

## UNDERGRADUATE CANDIDATES

TRAVIS JACKSON WELBORN, McKinney, TX  
LONDON COLE WHITAKER, Mount Pleasant, TX  
RYAN CHRISTOPHER WILLIAMS  
CHRISTOPHER WILLIAM WOODS

### PSYCHOLOGY

JENNIFER LEIGH ADAMS,<sup>2</sup> Houston, TX  
NIJAH AQUIEL ADAMS, Brookhaven, MS  
LEE PAIGE AFFHOLTER,<sup>3,4</sup> Albuquerque, NM  
EVAN HAYS ALBRIGHT, Spring, TX  
SHAYMAH KETTY ALI-KPARAH, McKinney, TX  
ELIZABETH ANN ALVARADO, Lubbock, TX  
THALIA CATHLEEN KEALOHA ANTHONY, Abilene, TX  
LINDSEY MICHELLE APPLEQUIST, Florence, TX  
MAYRA ALEJANDRA BAEZA, Andrews, TX  
ALEXIS BECERRA, El Paso, TX  
VICTORIA ROSE BECKER,<sup>3</sup> Danville, CA  
2nd Major: Sociology  
KAITLYN READ BEECROFT, Frisco, TX  
CHELSEA MARIE BESSINGER, Keller, TX  
TAYLOR JAMES BROOKS  
AUSTIN M. BROWN, Austin, TX  
EDWARD LAWRENCE BROWN, Memphis, TN  
CALVIN MCCAIN BURNS, Dallas, TX  
KRISTEN RENE BUSTILLOS, Fillmore, CA  
CECILIA EUGENIA CAMACHO,<sup>2</sup> Chicago, IL  
KELLY KATELYN CHIFFER,<sup>2</sup> Seal Beach, CA  
SANJANA CHOWDHURY, Allen, TX  
ERIN CAMILLE COLLIER<sup>3</sup>  
DAVID STERLING CORP, Del Rio, TX  
TIFFANY ANGELICA CRUZ, San Angelo, TX  
JOSEPH ELERY DAVIS, San Antonio, TX  
CHRISTOPHER DE LEON, Long Beach, CA  
JILLIAN ROSE DIPAOLO, San Antonio, TX  
GREGORY KENNETH DUKES, Horseshoe Bay, TX  
SYDNEY MARIE DUNNAM,<sup>1</sup> Monahans, TX  
BROOKE JANELL ETHEREDGE, Levelland, TX  
MEGAN LOUISE FARLEY, Midland, TX  
KIEFER TYLER FARRER, Allen, TX  
SARAH ELIZABETH FEGLEY, Austin, TX  
ELIZABETH MARIE FERRIS, San Antonio, TX  
2nd Degree: Exercise and Sport Sciences  
MICHAEL JOSEPH FLORES, Hobbs, NM  
SHELBY RYAN FLOYD, Bedford, TX  
MOLLY ANN FOX, Amarillo, TX  
WINSTON OLIVER FRANKS, Sherman, TX  
JENNIFER JEAN FRIEDRICH, Roseville, CA  
SONNY SUSHIL GANDHI, Houston, TX  
LIANETTE MARA GONZALEZ, El Paso, TX  
MEGAN MARIE GREEN, Tom Bean, TX  
JOSHUA STUART GROVES  
HAYLEY MARIE GUZMAN,<sup>1</sup> Kingwood, TX  
BRITNEY MICHELLE HARMON, Houston, TX  
NICOLE LEIGH HART,<sup>2</sup> Grapevine, TX  
JORDAN MAKENZIE HAWKINS, Plano, TX  
JACINTO FRANCISCO HERNANDEZ, Winters, TX  
MATTHEW RYAN HESTER, Lubbock, TX

KELSEY MARIE HLADIK,<sup>3</sup> Austin, TX  
JAMIE ELIZABETH HOGGE<sup>3</sup>  
RYAN HARRIS HOWARD, Houston, TX  
RYAN S. HUTTO  
TAYLOR LEIGH HUTTON,<sup>2</sup> Borger, TX  
NEIL SCOTT IMBERY  
KELLY ANN JACKSON,<sup>2</sup> Houston, TX  
KATHERINE BRIGITTE JARES, Austin, TX  
SONIA MARISSA JIMENEZ  
2nd Major: Spanish  
NIKKI SHAE JONES, Sadler, TX  
DENNY THOMAS JOSEPH, Mesquite, TX  
ERIN MARIE KING,<sup>3</sup> Saginaw, TX  
EMILY DIANE KNIGHT, Hereford, TX  
AUSTIN CHASE KRAUSE, Granite Shoals, TX  
BRITTANY DAWN LANCASTER,<sup>1,4</sup> Lubbock, TX  
BRIAN TERRELL LAUER  
BRITTANY MARIE LERMA,<sup>3</sup> Schertz, TX  
LAKYA LATRICE LEWIS, Lubbock, TX  
JESSICA ADRIANNE LINDNER,<sup>3,4</sup> The Colony, TX  
MERLINE MARY MATHEW,<sup>3</sup> Highland Village, TX  
CORY PATRICK MCGREGORY, Aledo, TX  
TATIANA MEJIA<sup>3</sup>  
JESUS ANTONIO MENDOZA, Amarillo, TX  
MARLON FRANCISCO MONGE, Knox City, TX  
2nd Degree Microbiology  
AURELIA MONIQUE MOORE, Amarillo, TX  
MELISSA SPRING MOORE  
DANNY NAPOLEON NAVIDAD, Los Angeles, CA  
MARIAN TAYLOR NELSON, Midland, TX  
MARIA CATALINA O'CONNELL  
CHELICI PAJE O'DELL, Breckenridge, TX  
ISAAC PEREZ, Lubbock, TX  
2nd Degree: Biochemistry  
MICHAEL ANTHONY PHILLIPS, San Diego, TX  
MARGARET ANN PIPER,<sup>2,4</sup> Miami Shores, FL  
KALIE MICHELE POOL, Odessa, TX  
JESSICA FRANCIS PUTHENPARAMPIL,<sup>1,4</sup> Missouri City, TX  
BETHANY LAUREN RATLIFF, Lubbock, TX  
PEYTON ALEXANDRA RATLIFF, Victoria, TX  
MATTHEW TATE REECER, Grapevine, TX  
MICHAEL PATRICK RICE, Dallas, TX  
JOSHUA BRYAN RICHBURG,<sup>3</sup> Lubbock, TX  
EDUARDO IVAN RINCON, Graham, TX  
JENNIFER LAUREN ROACH, Austin, TX  
EFREM MATTHEW ROMERO, Lubbock, TX  
KALLI ALEXANDRA ROSS,<sup>2</sup> Ferris, TX  
ZACHARY WILLIAM RUBIOLA, San Antonio, TX  
ESTEBAN SAENZ, Edinburg, TX  
MANDI RENAE SALAZAR, Austin, TX  
ANTONY WAYNE SARAFIS  
DEVIN MAUREEN SAUNDERS  
ALYSON SHEA SAVALA,<sup>2</sup> Williamsburg, VA  
CHLOE NICOLE SEAY, Midland, TX  
MAKEL JARRON SIMMS, Kansas City, MO  
ALLISON LEIGH SMITH, Kingwood, TX  
ALYSSA KAY SMITH, Austin, TX  
LEAHA DANIELLE SMITH, Muenster, TX

PABLO SOTO, JR., Allen, TX  
JORDAN TAYLOR STEVENS,<sup>2</sup> El Paso, TX  
LAUREN MARIEL STOLEN,<sup>3</sup> Spring, TX  
CAMILLE NICOLETTE SULTAN, Shallowater, TX  
COURTNEY LYNN TOWNSEND, Longview, TX  
HILLARY DANIELLE VILLANUEVA, Dallas, TX  
ERICA HANNA WEBB, Lubbock, TX  
MACY NICOLE WILLIAMS, Seagraves, TX  
RAGIELE JORDAN WILSON, Miami, FL  
SARAH MARIE YBARRA, Lubbock, TX  
ANGELICA KRISTINA ZUREIKAT, Hurst, TX

### SOCIAL WORK

TIFFANY MARIE BUTLER, Leonard, TX  
TARYN NICOLE FRAZIER, Colleyville, TX  
SABRINA MARIE GILL, Lubbock, TX  
KRYSTAL ANN GUERRERO MANZANARES, Lubbock, TX  
TAYLOR LYNN INGRAM,<sup>1</sup> Amarillo, TX  
ALYSIA ANN MARTINEZ, Fort Worth, TX  
CLAUDIA CELESTE MARTINEZ,<sup>2</sup> El Paso, TX  
LOGAN ASHLEY McDONALD, Pampa, TX  
MACENZIE FRANCES POEHLS, Bruceville, TX  
JOSI KAY PRESLEY, Snyder, TX  
MALLORY NICOLE SCOTT, Bedford, TX  
2nd Major: Spanish  
SHELBI RANÉE TALAVERA, Snyder, TX

### SOCIOLOGY

HANNAH GRACE ADKISON, Cibolo, TX  
JARED BUCK ANDERSON, Lubbock, TX  
JENNY LINDSEY BALKO, Lubbock, TX  
KELSEY RAULIN BATES,<sup>3</sup> Albuquerque, NM  
BAILEY RAE BROADHEAD, Arlington, TX  
JENNIFER CAY BROOKS, Deer Park, TX  
TONIKA GREQUITA BROWN, Monroe, LA  
TAYLOR RENEE CASILLAS, Odessa, TX  
KARINA MICHELLE CHAVEZ, Houston, TX  
2nd Major: Spanish  
HALEY ELIZABETH CROWE,<sup>3</sup> Austin, TX  
JAQUASIA S. GOLDEN, Austin, TX  
ANDREA SIMONE HARPER  
MIRANDA ALYSSIA HARPER<sup>3</sup>  
BETHANY ANNE JOHNSON, Garland, TX  
JUSTIN JAMES KRAUTER, Brocton, NY  
ROBERT KERNAN LEBUS, Fort Worth, TX  
OLIVIA RENEE LINDSEY, Irving, TX  
ERIC DANIEL LOPEZ, Allen, TX  
NICOLAS DAVID NORTHCUT, Midlothian, TX  
DANIEL JOSE PATTERSON, Katy, TX  
JAMES CARL POLK, Houston, TX  
JOSHUA GREGORY POLLARD, El Paso, TX  
BRITTANY CHANNELL PRIDE, Lubbock, TX  
THOMAS ALEXANDER SNYDER, Cypress, TX  
GREGORY PABLO STEVENS-MEJIAS, Allen, TX  
SYLVESTER SAL TONCHE, Abilene, TX  
TYLER JAMES TRZUPEK, Rowlett, TX  
ANDREW SCOTT URETA, Fort Stockton, TX  
STORMY NICOLE VEATCH, Kingwood, TX  
COLTON ANDREW WAKEFIELD,<sup>1</sup> Midland, TX



ELIZABETH GRACE WELCH, Alice Springs, Australia  
JUSTIN CASEY WHARFF, Midland, TX  
AUSTIN CHASE WILLIAMS, Mansfield, TX  
MALLORY BRYNN YACULLO, Parker, CO

#### SPANISH

ANABEL ABOYTES, Junction, TX  
ADRIAN SABINO ARRONIZ, Torreon, Mexico  
JESSE EVELYN CLOUSE,<sup>2</sup> Dallas, TX  
ALEXANDRA MARIE GARDNER,<sup>2</sup> Levelland, TX  
2nd Degree Biochemistry  
JULIO CESAR HERNANDEZ,<sup>3</sup> Merkel, TX  
MAYRA ALEJANDRA HERNANDEZ, El Paso, TX  
LOREN PALMINA HUGHES,<sup>1</sup> Coppell, TX  
KYLE JOSEPH KUBY, Naperville, IL  
JOSE VENTURA LOPEZ, Bay City, TX  
ALEXANDRIA LOREN RIVAS<sup>3,4</sup>  
JESSICA TROCHE RODRIGUEZ, Lubbock, TX  
2nd Degree: Biology  
MARITZA H. SLAMA,<sup>2</sup> San Antonio, TX  
MAURICIO VAZQUEZ,<sup>2</sup> Monterrey, Mexico  
GREGORY NATHAN WILLIAMS, Midland, TX

#### TECHNICAL COMMUNICATIONS

JOSEPH ARTHUR FISCUS  
SAMANTHA DANAE MANN, San Angelo, TX  
ELIZABETH ELYNOR MEYER<sup>3,4</sup>  
ADRIENNE MARIA PUENTES, New Deal, TX

### BACHELOR OF GENERAL STUDIES

AMANDA LINNEILL BARRON, Richardson, TX  
KILEY ANN BEARD, Cleburne, TX  
DANE AARON BOLTON, Amarillo, TX  
SAVANNA LEIGH BRAZIEL, Iowa Park, TX  
STUART JAY BURDEN, Lubbock, TX  
KELLY ANN BUTLER,<sup>3</sup> Midland, TX  
JACKSON CHASE CARAWAY, Fort Worth, TX  
CHRISTIAN ADRIAN CARDENAS, San Antonio, TX  
SHANNAN LEIGH CARL, Sunnyvale, TX  
MEAGAN NICOLE CHAMBERS, Lubbock, TX  
PATRICK DURIEAL COOK, Taylor, TX  
NATHANIEL STEVEN CULBERTSON, Denton, TX  
CROSBY MITCHELL CULP,<sup>1</sup> Lubbock, TX  
STEVEN LAMAR CULPEPPER, JR., Midland, TX  
KAYLEE REA DAVIS, Bedford, TX  
ASHLEY MARIE EDDY,<sup>4</sup> Missouri City, TX  
TIFFANY RENEE EDGEComb,<sup>2</sup> Hewitt, TX  
GRANT WARREN GOEBEL, Midland, TX  
DESIREE ANN GOMEZ  
JARRETT AUSTIN GOTTARDY, Bulverde, TX  
TRAVIS McKOY GRAY  
JOHN PATRICK HALSELL, Kerrville, TX  
KEVIN DANIEL HARP, Austin, TX  
HALEY REBECCA HAVENS, Abernathy, TX  
STEPHANIE LANE HELBERT, Lubbock, TX  
BRITTANI MICHELE HERRING, Sonora, TX

MITCHELL BAIN IVEY, Spring, TX  
LANE COLE JONES, Euless, TX  
JOHN SPENCER KELLEY,<sup>2,4</sup> Lubbock, TX  
TORI NICOLE KERCHVILLE, Liberty Hill, TX  
JILLIAN MARIE KURT, Richardson, TX  
CIARA NICOLE LUNA,<sup>1</sup> Orlando, FL  
HANNAH NICOLE MALDONADO, Fredericksburg, TX  
LEIGHANN MARTIN, Lubbock, TX  
JULIANNE MORGAN,<sup>1</sup> Houston, TX  
LOREN NOELLE PAGE,<sup>3</sup> Waxahachie, TX  
ELISABETH DANIELLE PERKINS, Liberty, TX  
PAIGE NICOLE RIDDLE, Mansfield, TX  
MARIA HELENA RODRIGUEZ, Lavernia, TX  
TRAVIS BENJAMIN ROQUEMORE, Arlington, TX  
ROBERT JUSTUS SALAZAR, Wolfforth, TX  
CARLA BRIANA SHELTON, Lewisville, TX  
JORDAN REA SMITH, Lamesa, TX  
KIERSTYN NICHELLE STEVENS, San Antonio, TX  
LINDSEY ALEXANDRA KATHLEEN STUART, Cash, TX  
AMY FRAN URBAN,<sup>3</sup> Giddings, TX  
TIMOTHY PAUL WATSON, Whitesboro, TX  
KATY MARIE WHITE, Waco, TX  
RACHEL ELIZABETH WILSON,<sup>1</sup> Sherman, TX

### BACHELOR OF SCIENCE

#### BIOCHEMISTRY

SUZANNE ALKUL,<sup>1,4</sup> Lubbock, TX  
KATHERIN JOVANA ALVAREZ, Humble, TX  
DHRUV GAJENDRA-DESAI BHAKTA,<sup>1,4</sup> Houston, TX  
JOSE BONILLA,<sup>2</sup> Houston, TX  
CODY CASTLEN BOONE, Houston, TX  
WESLEY ALAN CUNNINGHAM, Lubbock, TX  
MAEGAN RENA DEMPSEY  
KENNETH GLENN GALLOWAY, Aledo, TX  
FRANK GARCIA, El Paso, TX  
SARA NICOLE HERREN, Arlington, TX  
JERIN JACOB, Garland, TX  
AL ZUBAER SAMIR MOHAMMED  
OSCAR ELIJAH OKIYA, Houston, TX  
JUNGJAE PARK,<sup>3</sup> Seoul, Republic of Korea  
SCOTT NICHOLAS PETERSEN, Austin, TX  
JESSICA SONIA RODRIGUEZ, El Paso, TX  
JILL MARIE SPEER, Midland, TX  
GABRIELA VARGAS  
CASSIE MARIE WELKER,<sup>2,4</sup> Albuquerque, NM

#### BIOLOGY

KIKELOMO AYO ADEOLA ADEOYE, Arlington, TX  
UYI KEVIN AISUENI, Houston, TX  
MERCEDEZ SHANAE BARRERAS, Amarillo, TX  
ROBERT LANSDEN BROCK  
BRADY ALAN BURDETT,<sup>2</sup> Amarillo, TX  
CLAIRE RUTH BURRUS,<sup>2,4</sup> Lubbock, TX  
VALERIA BUSTAMANTE, Chihuahua, Mexico  
NGUYEN-HAI THAI CAO, Allen, TX  
KIMBERLY TUYET CHAU, Amarillo, TX  
HIUYI CHUNG, Hong Kong, China

STEPHEN NEAL DANIELSON, Houston, TX  
IRVIN DEL ANGEL,<sup>2</sup> Houston, TX  
JESSICA DENISE DOMINGUEZ, El Paso, TX  
JAMES GREGORY EDFORD, Naperville, IL  
AARON LEE FINNESTAD, Plano, TX  
JERRICAH LAUREN FRANZ, San Antonio, TX  
CHASTEN SHIRLENE FREGIA, Grapevine, TX  
KARINA GARCIA-CONTRERAS, El Paso, TX  
IRVIN THOMAS GARZA, Garland, TX  
JENNIFER DANIELLE GRUBE, Midland, TX  
POMA GT,<sup>4</sup> Lubbock, TX  
ARMON A HABIBI<sup>4</sup>  
ALEXA RENEE HAND,<sup>2</sup> Amarillo, TX  
JENNIFER LYNNE HARDY, Houston, TX  
HIEU-ANDIE BINH HOANG, Frisco, TX  
CHRISTY RENEE HOGUE, Odessa, TX  
AUSTIN JAMES HORNBAC, Denver City, TX  
MICHAEL AARON IBARRA,<sup>1</sup> El Paso, TX  
DIANA MERARI IXTLAMATI NAVA, Corpus Christi, TX  
MARCUS TYLER JAMES, San Antonio, TX  
MAGY ATEF LABIB,<sup>3,4</sup> Lubbock, TX  
SHANNON JEAN LALLY, Allen, TX  
KHUONG THI HOAI LE,<sup>3</sup> Lubbock, TX  
ERIC PETER LEE,<sup>2,4</sup> Lubbock, TX  
SARAH ELIZABETH LINDNER,<sup>3</sup> Frisco, TX  
ANDREA IJEOMA MADU, Plano, TX  
MEGAN MARIE MIKESELL,<sup>3</sup> Highland Village, TX  
BRADY KEVIN MILLER,<sup>1,4</sup> Comanche, TX  
JESSE DYLAN MILLER,<sup>3</sup> Southmayd, TX  
TREY HOWARD MILLER,<sup>2</sup> Amarillo, TX  
ALEXANDRIA DANIELLE MOLINAR, Lubbock, TX  
KATHRYN LEIGH MOORE, San Antonio, TX  
CELESTA JOSLYN NAVE, Lubbock, TX  
KELBY LEE NEIDER, St. George, UT  
RUSSELL JULLIAN NEILL, Bartonville, TX  
MATTHEW SON NGOC NGUYEN,<sup>3,4</sup> Lubbock, TX  
STEPHANIE THU NGUYEN, San Angelo, TX  
WILLIAM HOWARD NICKLAS, JR., Texarkana, TX  
MONTANA JOE O'DELL,<sup>2</sup> Amarillo, TX  
EMMANUELLA CHIDINMA OKOCHA, Houston, TX  
KRISGEL SALVANTE PADOLINA,<sup>2</sup> Lubbock, TX  
RAJESH DHIRUBHAI PATEL  
HANNAH NHA PHAM,<sup>1,4</sup> Sugar Land, TX  
JESSICA LYNN RODRIGUEZ, Frisco, TX  
RYAN PRICE RUBAC, Southlake, TX  
NADA MOHAMMAD SAED,<sup>2,4</sup> Lubbock, TX  
FLINT TAYLOR SMITH,<sup>2</sup> Amarillo, TX  
KATHERINE LAUREN SMITH,<sup>2</sup> Midland, TX  
ELEANOR ELYSE SPECHT, Milwaukee, WI  
REID JOSEPH STRONG<sup>3</sup>  
HAYLEA DAWN STUTEVILLE, Big Spring, TX  
NOOR E. SUBAH,<sup>2,4</sup> Fort Worth, TX  
KRISTINA LEE THRASHER,<sup>3</sup> Midlothian, TX  
SEYDOU JOCELYN TOÉ  
DEBBIE STEPHANIE TORRES, Houston, TX  
PAUL MICHAEL TRAUSSCH, Red Oak, TX  
SUKANYA VIKAS VARTAK, Mumbai, India

## UNDERGRADUATE CANDIDATES

TRAVIS MITCHELL WARMOTH,<sup>3</sup> Lubbock, TX  
CAITLIN MEREDITH WATERS,<sup>2</sup> Clovis, NM  
CAMERON MARK WATERS,<sup>1</sup> Clovis, NM  
BRYAN PATRICK WILLIAMS, Carrollton, TX  
STEVEN SCOTT WILLIAMS, Wolfforth, TX  
SARAH ELIZABETH WOOD  
ZACHARY LEWIS ZIMMERMANN

### CELL AND MOLECULAR BIOLOGY

NICHOLE MARIE BIRDSOING,<sup>3</sup> Tyler, TX  
NIKOLAJS KONSTANTINS BIRZE,<sup>1</sup> Denton, TX  
BENJAMIN HENDERSON BUEHLER, Spring Hill, TN  
JOSEPH MATTHEW CALDWELL,<sup>1</sup> Eustace, TX  
AMRITPAUL SINGH CHATRATH,<sup>2,4</sup> San Antonio, TX  
GRANT CARSON CURRENS, Flower Mound, TX  
ALEJANDRO JOSE FIGUEROA,<sup>3,4</sup> Lubbock, TX  
JONATHAN PERCIVAL KERR,<sup>1,4</sup> Snyder, TX  
TRAYLOR COLE MOSES, Slaton, TX  
VANESSA SAMAGUEY, Pecos, TX  
TABITHA KAY THREATT,<sup>1,4</sup> Hutto, TX  
SCOTT ANDREW VADALA,<sup>1,4</sup> Celina, TX

### CHEMISTRY

ALAN ALEJANDRO CARDENAS, Houston, TX  
CODY ALEXANDER CLARK,<sup>2</sup> Indianapolis, IN  
JEFFREY JAY GACKLE, Arlington, TX  
TERESA NGUYEN MAI, Carrollton, TX  
ELISSA JANELLE PECKHAM,<sup>2</sup> Joshua, TX  
STEPHANIE KAY PLEASANT, Lubbock, TX  
MADISON RAIN SANDERS, Midlothian, TX  
JESSICA PAIGE SHANE, El Paso, TX  
TREY DANIEL SMITH, Plano, TX  
JASON SCOTT VERMILLION, Austin, TX  
MEAGHAN LEIGH WATSON, Dallas, TX  
BRYAN RUSSELL WYGANT,<sup>1</sup> Clovis, NM

### ECONOMICS

MARKIE NICOLE DODSON,<sup>2</sup> Rowlett, TX  
2nd Major: Mathematics  
KEVIN LYNDSEY HETHERINGTON, Coppel, TX  
JASMINE MICHELE MENZIES YIP,<sup>3</sup> Mesquite, TX  
MARIA JULIA NAVARRETE, Glen Rose, TX  
ROBERT WILLIAM OESTREICH, Plano, TX

### EXERCISE AND SPORT SCIENCES

PRISCILLA ACUÑA, El Paso, TX  
OLANIYI ADALUMO, Lagos, Nigeria  
RYAN DUANE ADAMS, Kennedale, TX  
MARK ANTHONY ALVARADO, San Antonio, TX  
KENDALL MARIE BATES,<sup>3</sup> Wylie, TX  
SHELBY LAUREN BAUMANN,<sup>3</sup> Cedar Park, TX  
PAIGE RENEE BEIGHLE,<sup>2</sup> Edmond, OK  
ALYSSA KATHERINE BOUDNY, Katy, TX  
COLLIN DOUGLAS BOWERSOCK, Wichita Falls, TX  
JESSICA NICHOLE BROCK, Amarillo, TX  
NICHOLAS JACOB BROWN,<sup>2</sup> Allen, TX  
SHERICE MICHAELA BROWN, San Antonio, TX  
RYAN ALEXANDER CANAK, El Paso, TX  
CAROL ANNE CANNON, Rowlett, TX  
ELIAS MIGUEL CARRILLO, Plains, TX

JERRAD SCOTT CARSON, Lone Oak, TX  
ANDRES ALEJANDRO CHADIS, Lubbock, TX  
MARICELA ELENA CHAVEZ,<sup>3</sup> Odessa, TX  
JACQUELINE ELISE CLARK,<sup>2</sup> Coppel, TX  
PAXTON HENRY CLARK, Carlsbad, NM  
ROBIN LYN COALE, The Woodlands, TX  
EMILY GRACE COLARTE, Dhahran, Saudi Arabia  
MEGAN NICOLE CONWAY, Plano, TX  
KARLANA SUE CORTRIGHT, Adelanto, CA  
WILLIAM LEX CRAWFORD, Midland, TX  
DAVID DANIEL, Houston, TX  
MARK RYAN DAVISON,<sup>2</sup> Sugar Land, TX  
MELVA NICOLE DEANDA, Shallowater, TX  
WESLEY MICHAEL DEDE, Colleyville, TX  
SEAN MICHAEL DENTON, San Antonio, TX  
ARIANA DOMINGUEZ, El Paso, TX  
STEVEN SANTOS DOMINGUEZ, Plains, TX  
ASHLEE RANEIGH DRAPER, Lubbock, TX  
JESSE DURAN, Austin, TX  
TAYLOR BRYAN FARISH,<sup>3</sup> Carrollton, TX  
CHRIS M. FARRELL,<sup>3</sup> Lubbock, TX  
SCOTT EUGENE FLORES, Seminole, TX  
JARRED PAUL FULLER, Wylie, TX  
LILLIAN RENEE GAITHER, Richmond, TX  
EMILIA INEZ GALLEGOS,<sup>3</sup> Plains, TX  
COLEMAN LEE GANT  
CAMILLE LOUISE GAVIN,<sup>1,4</sup> Albuquerque, NM  
ELIZABETH JEANETTE GILLUM, Corpus Christi, TX  
JOHN DYLAN GRIFFIN,<sup>2</sup> Whitewright, TX  
AMINI GUTHIKONDA,<sup>2,4</sup> Austin, TX  
LENSI HATTEN, Baerums Verk, Norway  
CHASE ALEXANDER HELMS,<sup>1</sup> Allen, TX  
ROBERT BENTLEY HENDERSON, Wichita Falls, TX  
AMBER LYNN HERMANSON, Midland, TX  
STEPHANIE RENE HERMANSON,<sup>1</sup> Midland, TX  
MATTHEW RAY HERNANDEZ,<sup>2</sup> Kermit, TX  
LAURYN JEANNETTE HESS,<sup>3</sup> Lovington, NM  
LISA MICHELLE HILGARDNER, Fort Worth, TX  
RASHEED OZEMOYA IBRAHIM, Arlington, TX  
JEFFERSON DAVIS INGLISH III, Katy, TX  
JASON FOUAD JORDI, Arlington, TX  
LAWRENCE IRVING JULY, Garland, TX  
BRITTANY EVELYN KARPUK, Katy, TX  
LAURA ELISE KEMPKA, Albuquerque, NM  
CALEB KEITH KENDER, Lubbock, TX  
KAITLYN DREW KLATTENHOFF, Midland, TX  
JONATHAN DAVID KLINNER, Heidelberg, Germany  
SHAY IKAICA KRAMER, Waimanalo, HI  
HANNAH ELAINE LANGENDOERFER, Idalia, CO  
JESSICA MARIE LAWRENCE,<sup>2</sup> Mineral Wells, TX  
BIANCA JASMIN LE  
MATTHEW RICHARD LEUNG, Southlake, TX  
JACLYN MICHELE LINGO,<sup>3</sup> Mesquite, TX  
BRIAN SAMUEL LINZY,<sup>2</sup> Midland, TX  
SARA DANIELLE LISBONA, Flower Mound, TX  
GREGGORY COLLIN LOWE,<sup>3</sup> Aledo, TX  
LINDSEY DIANE LOWE,<sup>2</sup> Liberty Hill, TX  
PAIGE LEIGH LUCE,<sup>3</sup> Clifton, TX

OLIVIA VICTORIA LUCIUS,<sup>2</sup> Southlake, TX  
MITCHELL JACK LYNCH, Tomball, TX  
WILLIAM TAYLOR LYNN, Fort Worth, TX  
MICHAEL CHANCE MADRID, Magnolia, TX  
TIMOTHY PATRICK MAHER, Bellaire, TX  
MARISA KAY MALAZZO, Coppel, TX  
KIMBERLY CARSON MANSION, Plano, TX  
MARK MERCED MARIN, Midland, TX  
LAUREN ALYSHA MARTIN,<sup>2</sup> Dripping Springs, TX  
LEONEL ALEJANDRO MARTINEZ, Porter, TX  
JEREMY DON MAYO, Lubbock, TX  
CHRISTOPHER MICHAEL MCGREGOR, Colleyville, TX  
SARA KATHLEEN MEINARDUS, Valencia, CA  
EMILY ANN MEINZER, Idalou, TX  
DAKOTA LEE MELLER, Perryton, TX  
CHARLES ARTHUR MENCIO, Leander, TX  
SARAH RENÉE MENDIOLA, San Antonio, TX  
JUSTIN JACOB MENDOZA, Crane, TX  
JASON ALAN MILLER,<sup>3,4</sup> Sugar Land, TX  
MIKAYLA ASHLYN MOORE,<sup>3</sup> Arp, TX  
MARSHALL PAUL MORRIS, Wichita Falls, TX  
JACOB ADAM MOTA, Ballinger, TX  
REID CHRISTIAN MOULDER, Weatherford, TX  
KOURTNEI DESHE' NIBLETT  
HALEY CAROLINE NICKEL, San Antonio, TX  
JORDAN MICHAEL NOKES, Amarillo, TX  
VICTOR NZELU, Plano, TX  
VICTORIA MARIE OLSON, Dallas, TX  
OMAR ANTHONY ONTIVEROS, Austin, TX  
JAVIER ADOLFO OROZCO, Dallas, TX  
CORY LEE ORTIZ,<sup>3</sup> El Paso, TX  
CODY ALLEN PAINTER, Rowlett, TX  
CHRISTOPHER MATTHEW PARTAIN, Houston, TX  
AKSHAR KAMLESH PATEL, Grand Prairie, TX  
ALLISON VICTORIA PATIN,<sup>3</sup> Kingwood, TX  
JESSICA ALLEN PAXTOR, Austin, TX  
CHRISTIAN TYLER PEREZ, Kingwood, TX  
JOSE GONZALES PINEDA, San Angelo, TX  
TAYLOR NICOLE POLK,<sup>1</sup> Slaton, TX  
PATRICK PRESTON PRINCE, Salado, TX  
SHANE DILLON PURSER,<sup>3</sup> Plano, TX  
ANDREW DALTON RAPER, Borger, TX  
CARL HARRINGTON RASMUSSEN, Corpus Christi, TX  
CARSON SCOTT RATLIFF, Iowa Park, TX  
MICHAEL MAURICE RENFROE, New Orleans, LA  
TAYLOR CHRISTIAN REYNA, San Antonio, TX  
CHRISTOPHER CALE RHOTEN,<sup>3</sup> Canyon, TX  
CARLEY JO RICHARDSON, Pampa, TX  
AMBER NICOLE RILEY, Flower Mound, TX  
ALEXANDER RODRIGUEZ, Crosbyton, TX  
ERIC WILLIAM ROSS, Amarillo, TX  
THOMAS WOODSON ROWAN III, Lubbock, TX  
STEPHANIE NOEL RYCHLEC,<sup>2</sup> Highlands Ranch, CO  
AARON CRUZ SALINAS, San Antonio, TX  
JAMESON NICOLE SALTER, New Deal, TX  
HANNAH PEARL SALTER,<sup>2</sup> Georgetown, TX  
JORDAN ELIZABETH SCHORLEMMER, Katy, TX  
KAYLA MARIE SHAFFER, Houston, TX

MONIQUE RENEE SMALLS, The Woodlands, TX  
 VICTORIA RENAE SMITH, Richardson, TX  
 JIMMY CLAYTON SNEAD, Sundown, TX  
 BOSTON LOUIS SPIVA, Arlington, TX  
 STEVEN MICHAEL STEGEMEIER, Brenham, TX  
 SAVANNAH BROOKE STOCKTON, Alamogordo, NM  
 ROBERT FRANCIS STROBEL III, Abilene, TX  
 JOSHUA POE-KAI SUN, Barrington, RI  
 KYLEE JO THOMPSON, Silver City, NM  
 ODUWARE OSARENKHOE USEN, El Paso, TX  
 CALEB JORDAN VILLARREAL, Mission, TX  
 JIMMY RAY WATSON, Big Spring, TX  
 VICTORIA LOUISE WEAVER,<sup>3</sup> Cibolo, TX  
 DESIREE DANIELLE WEINSTOCK, Austin, TX  
 KRISTYN TAYLOR WELLS,<sup>2</sup> Midland, TX  
 KATHRYN ELIZABETH WHELAN, The Woodlands, TX  
 SHERIDAN TAYLOR WILSON, Shallowater, TX  
 CHRISTOPHER WILLIAM WINIECKI, St. Petersburg, FL  
 DEVIN ELIZABETH WURSTER,<sup>2</sup> Troy, TX  
 KYLE ROBERT YOUNG, Lubbock, TX

#### GEOSCIENCES

DEBORAH JILL DRENNAN, Corpus Christi, TX  
 ALEXANDER EDWARD GONZALES, Carrollton, TX  
 KAITLIN MILLER LEACHMAN, Needville, TX  
 JAMES PHILLIP PARKER, Comanche, TX  
 DAVID PAUL SCHULTE  
 NICHOLAS ALEXANDER TALAVERA, Dallas, TX  
 TRUDY LYNN WATKINS, Cypress, TX  
 2nd Major: Mathematics  
 HEATHER LIANNE WILLIAMS,<sup>2,4</sup> Katy, TX  
 ZACHARY MICHAEL WILSON, Houston, TX

#### MATHEMATICS

WILLIAM DAVID DELONG, Austin, TX  
 MICHAEL WILLIAM JOHNSON,<sup>2</sup> Lubbock, TX  
 DEXTER LEWIS KNOX,<sup>3</sup> Gatesville, TX  
 HANNAH NOEL KNOX, Gatesville, TX  
 JONATHAN M. LLOYD, Carrollton, TX  
 SABA NAFEE,<sup>3</sup> Fort Worth, TX  
 PATRICK DONALD NEWMAN,<sup>2</sup> Cresson, TX  
 DEREK O. NORMAN, Cibolo, TX  
 KENDALL ANN PARKER, Breckenridge, TX  
 MATTHEW DANIEL PENA, Rowlett, TX  
 RICHARD AUSTIN PENNER<sup>2</sup>  
 NICHOLE RENE SCHNEIDER, Andrews, TX  
 KELLE ERIN SMITH,<sup>2,4</sup> Alamogordo, NM  
 JESUS EMMANUEL VEGA, Mesquite, TX

#### MICROBIOLOGY

JOSHUA ROBERT BEYTEBIERE,<sup>3</sup> Houston, TX  
 MOUSAB ASIM DIAB,<sup>4</sup> Garland, TX  
 AMANDA KATHLEEN GRAY,<sup>5</sup> Midland, TX  
 GRANT WESLEY HARRELL,<sup>3,4</sup> San Antonio, TX  
 JACQUELINE MARTINEZ, Denver City, TX  
 OLUJIMI B. OLOWOKERE, The Woodlands, TX  
 DANIELA PIERINA ROJAS<sup>2</sup>  
 JESSICA ANN SLADEK,<sup>4</sup> Lubbock, TX  
 ASHLEY MARIE SLOAN, Abilene, TX  
 RACHEL NICOLE SMITH, Longview, TX

HAYLEY NICOLE SPARKS, Albuquerque, NM  
 NICHOLAS ANDREW TALLMAN, Kennedale, TX  
 ADRIANA MARIE TARANGO, Odessa, TX  
 KORY AUSTIN TILLERY,<sup>2,4</sup> Albuquerque, NM  
 DOMINIQUE NICOLE VALDEZ, San Antonio, TX  
 ANGELA CHRISTINE WORSHAM, El Paso, TX

#### PHYSICS

JONATHAN MICHAEL CLARK,<sup>1</sup> Dumas, TX  
 JAKE PETER CONTOS-HEIDRICH,<sup>2,4</sup> Albuquerque, NM  
 2nd Major: Mathematics  
 CATHERINE ELENA FIELDER,<sup>2</sup> Carrollton, TX  
 JONATHAN MICHAEL HART, Castroville, TX  
 TREVOR ALLAN O'LOUGHLIN,<sup>2,4</sup> Joshua, TX  
 CARLOS FELIPE SILVA,<sup>3</sup> Bay City, TX  
 HENRY RUSSELL STAM,<sup>3,4</sup> Los Alamos, NM  
 2nd Major: Mathematics  
 MATTHEW THOMAS STRESEMAN,<sup>2,4</sup> Portales, NM

#### ZOOLOGY

SARAH KATE EVANS, Austin, TX  
 CHELSEA ALEXA TRUITT  
 SARAH CATHRYN VARDEMAN, Keller, TX

### BACHELOR OF SCIENCE IN INTERNATIONAL ECONOMICS

ALEXANDER JON FROST, Coppell, TX  
 MIGUEL ANGEL GUERRA, Linares, Mexico  
 TAURUS DEAN HAMILTON, Dallas, TX  
 BRICE O'DELL JARRATT, Fort Worth, TX  
 HAYDEN LANDERS LEATHERWOOD, McKinney, TX  
 GIAN MICHELE MARGAIN, Monterrey, Mexico  
 BENJAMIN RAY McMULLIN, Bellaire, TX  
 BLAKE HUNTER NELSON, New Deal, TX  
 CLAYTON WAYNE PATTERSON, Lubbock, TX  
 SVANTE DEMIAN ROCABADO, Austin, TX  
 JULIO CESAR RODRIGUEZ, Levelland, TX  
 THOMAS LLOYD SIMONS,<sup>1</sup> Fort Worth, TX



TEXAS TECH UNIVERSITY

Rawls College of Business<sup>™</sup>

### BACHELOR OF BUSINESS ADMINISTRATION

#### ACCOUNTING

JEFF JAMES BARACATO, Richardson, TX  
 GARRETT SAMUEL BARB, New Braunfels, TX  
 MATTHEW JOSEPH BEENE, Spade, TX  
 DUSTY LASHAE BENAVIDES, Hamlin, TX  
 JULIE CHRISTINE BETLER, Lantana, TX  
 NICOLE RAE BIEDA,<sup>2</sup> Liberty Hill, TX  
 MICHELLE LETICIA BODDY,<sup>2</sup> Bedford, TX  
 PAUL WAYNE BOECKER,<sup>2</sup> Manor, TX  
 BAILEY RENEE BOONE,<sup>1</sup> Keller, TX  
 ROBERT THOMAS BRINKMANN, San Antonio, TX  
 AUSTIN CLINT CALLEY,<sup>2</sup> Snyder, TX

VERONICA CASTRO, Dickinson, TX  
 ALICIA KAY CAUDILLO, Midland, TX  
 DESIRÉ KRISTIN CAVAZOS, Houston, TX  
 CAMERON ALEXANDER COFFEY,<sup>3</sup> Flower Mound, TX  
 FAUSTINE L. CROXTON, Houston, TX  
 JESSICA LEIGH CRUMPTON, Lubbock, TX  
 GERARDO CUELLAR,<sup>3</sup> Odessa, TX  
 PATRICK CUEVAS, Lubbock, TX  
 JORDAN DEAN CYPRET,<sup>1</sup> Lubbock, TX  
 ERASMO PADRON DE LEON, JR., Olton, TX  
 EVAN WADE DICKSON, Lubbock, TX  
 KATHARINE ELIZABETH DOBER, Flower Mound, TX  
 WILLIAM CHARLES DOMINGUEZ, Kaufman, TX  
 KATHRYN ALANNA EUBANKS,<sup>2</sup> Houston, TX  
 PATRICK RAYMOND FAHY, San Antonio, TX  
 KENNETH GRAEME FRANCIS,<sup>3</sup> Dallas, TX  
 RANDY AARON GARZA, Seagraves, TX  
 STEPHEN CARLOS GONZALES, El Paso, TX  
 STEPHANIE MARGARET GREIDER,<sup>1</sup> Flower Mound, TX  
 AMBER-RAE FLORES GRIJALVA,<sup>1</sup> Carrollton, TX  
 LATEIA VERNISHA HAMILTON,<sup>2</sup> Houston, TX  
 KEVIN J. HARRIS, Wichita Falls, TX  
 LIA MARIE HEERS,<sup>1</sup> Muenster, TX  
 BILLY VAN HO,<sup>3</sup> Round Rock, TX  
 TREVOR EVAN HOPKINS, Long Beach, CA  
 JASON S. HUNTER,<sup>2</sup> Lubbock, TX  
 JONATHAN JOSEPH HUTT,<sup>2</sup> Rowlett, TX  
 BENJAMIN JOSEPH JOHNSON,<sup>3</sup> Euless, TX  
 2nd Major: Finance  
 3rd Major: Energy Commerce  
 DANIEL EDWARD JOHNSON,<sup>3</sup> Houston, TX  
 MATTHEW TYLER JOHNSON,<sup>3</sup> Midland, TX  
 JAMES R. JOSSERAND,<sup>2</sup> Canyon, TX  
 JORDAN KATE KOHNLE,<sup>1</sup> Sanger, TX  
 ALEX WAYNE KOLLARITSCH, Plano, TX  
 JOSHUA JOSEPH LINK, Aledo, TX  
 CAROLINA LUNA,<sup>2</sup> Sugar Land, TX  
 KELLY K. LYNCH,<sup>1</sup> Kerrville, TX  
 KASSI KAY MARTIN,<sup>3,4</sup> Levelland, TX  
 CAITLYN CARA MORTON,<sup>2</sup> Lewisville, TX  
 RYAN JAMES MULLEN, Flower Mound, TX  
 MICHAEL A. NELSON, Midland, TX  
 TAYLOR L. NEWTON, Allen, TX  
 RILEY JAMES NUNN,<sup>2</sup> Weston, TX  
 MARIA DEL PILAR OLASCOAGA,<sup>1,4</sup> Lubbock, TX  
 MOHAMMED YINKA OLOKODE, Houston, TX  
 GABRIELA ELENA OLVERA, Garland, TX  
 KELLY STEELE PARKER,<sup>3</sup> San Antonio, TX  
 NICHOLAS BRYANT PAYNE, Lubbock, TX  
 ROBERT CHRISTOPHER PERRY,<sup>2</sup> North Richland Hills, TX  
 KRISTIN NICOLE PICK, Cedar Park, TX  
 KAITLIN DANIELLE POAGE,<sup>3</sup> Colleyville, TX  
 MATTHEW ROY POWERS, The Woodlands, TX  
 RYAN SCOTT POYNTER, Plano, TX  
 CLAY MICHAEL PRICE, Austin, TX  
 MORGAN LEE PRUITT,<sup>1</sup> Midland, TX  
 SELENE LUJAN RAMOS, Andrews, TX  
 ROXANNE TACEA REYNOLDS, McKinney, TX

<sup>1</sup>Summa Cum Laude

<sup>2</sup>Magna Cum Laude

<sup>3</sup>Cum Laude

<sup>4</sup>With Honors

<sup>5</sup>With Highest Honors



## UNDERGRADUATE CANDIDATES

CLAYTON EZEKIEL RICHARDSON,<sup>1,4</sup> Wolfe City, TX  
 JULIAN DAVID RIVAS,<sup>3</sup> Midland, TX  
 LOGAN A. ROCHON, Rockwall, TX  
 MAYRA GUADALUPE ROSILLO, El Paso, TX  
 JESSE LEE SALDIVAR,<sup>2</sup> Port Lavaca, TX  
 EMILY SCHUBERT, Hobbs, NM  
 SETH ANDREW SIMONS, Lubbock, TX  
 NICOLAS JOHN STEEL, Plano, TX  
 JAKE A. STRICKLAND,<sup>1</sup> Snyder, TX  
 MATTHEW TYLER STROBLE, Carlsbad, NM  
 AMANDA JANE SWARTS,<sup>3</sup> Crowley, TX  
 ALISON NICOLE TAYLOR,<sup>2</sup> Georgetown, TX  
 GAIGE ARIAL THOMPSON, Midland, TX  
 ANDREI NICOLAE TOFAN,<sup>3</sup> Lubbock, TX  
 ERIN NICOLE WATERMAN, Tyler, TX  
 CARLY FRANCES WINDER,<sup>2</sup> Tomball, TX  
 BROOKLYN JOY WITTE,<sup>1</sup> Burleson, TX  
 CHRISTOPHER N. WITTE, Snyder, TX  
 ETHAN QUINT WRIGHT, Big Spring, TX  
 LONG ZHOU, Henan Province, China

### BUSINESS ECONOMICS

DERREK WAYNE CHINNOCK, Carrollton, TX  
 WESTLEY ALAN LACKEY, Plano, TX  
 2nd Major: Management  
 ALEXANDRA CELESTE MILLER, Houston, TX  
 JEFFREY ANTHONY NATIVIDAD, Odessa, TX  
 RASHMI ANAND TELTUMBDE, Navi Mumbai, India  
 2nd Major: Management  
 PETRA KRISS WOOLDRIDGE, Midland, TX  
 2nd Degree: International Economics

### ENERGY COMMERCE

HUNTER MATTHEW ARBUCKLE,<sup>3</sup> Plano, TX  
 CLARE FRANCES ARMSTRONG,<sup>2,4</sup> Houston, TX  
 RANDALL CHASE BARTON, San Angelo, TX  
 BONNIE MARIE BLUE,<sup>2</sup> Lubbock, TX  
 GATEWOOD DOUGLAS BROWN,<sup>3</sup> Houston, TX  
 JOSEPH WESLEY BROWN,<sup>1</sup> Eldorado, TX  
 BLAIR COLIN BRUMMELL, Burnet, TX  
 ALEXANDRA PAIGE CABRERA, Odessa, TX  
 CHRISTOPHER JOSEPH CARLETON,<sup>2</sup> Plano, TX  
 ROBERT THOMAS CARLSON,<sup>2</sup> Lubbock, TX  
 ERIC ALLEN CLINTON, Trophy Club, TX  
 SAMUEL COLLINS,<sup>2</sup> The Woodlands, TX  
 ALYSSA CRAIG,<sup>3</sup> Spring, TX  
 ANTHONY JACOB CROSS,<sup>2,4</sup> San Antonio, TX  
 DANIEL DAUGHERTY,<sup>3</sup> Houston, TX  
 MICHAEL GREGORY DAVIS,<sup>2</sup> Lubbock, TX  
 CALEB MARK DECKER,<sup>2</sup> Midlothian, TX  
 JAMIE L. DELAAT,<sup>3</sup> DeSoto, TX  
 2nd Major: Management  
 COLIN HENRY ELDER, Midland, TX  
 ZACHARY OWEN EVANS, Boerne, TX  
 NATALIE MARIE GAYTAN,<sup>2</sup> Carrollton, TX  
 JOHN STEPHEN GOTTSACKER, Dallas, TX  
 BLAKE NELSON GOWER,<sup>3</sup> Fort Worth, TX  
 MAYS WILLIAM GOZA, Plano, TX  
 RYAN S. HALL,<sup>2</sup> Austin, TX

MOTHY MATHIAS HAUGH III, Arlington, TX  
 ZACHARY P. HEFLIN,<sup>2</sup> Carrollton, TX  
 BRETT T. HUME,<sup>3</sup> Spring, TX  
 TAYLOR JAMES ISKE, Allen, TX  
 2nd Major: Management  
 LAURIN DANIELLE JETER,<sup>3</sup> Midland, TX  
 2nd Major: Marketing  
 DAVID W. JOHNS,<sup>3</sup> The Woodlands, TX  
 BLAKE THOMAS JOHNSON,<sup>3</sup> Lubbock, TX  
 JACOB R. JOHNSON, Tyler, TX  
 2nd Major: Management  
 ANDREW H. KIM, Cypress, TX  
 TAYLOR ALEXIS KING, Lubbock, TX  
 MICHAEL RAY KUBACKI, Flower Mound, TX  
 ELIZABETH LEYVA-PACHECO, Oaxaca, Mexico  
 ALEX LOONEY, Fort Worth, TX  
 MICHAEL GERARD JOSEPH LUTZ,<sup>2</sup> Geneva, IL  
 ANNESE M. LYNCH,<sup>3</sup> San Antonio, TX  
 KEVIN ANDREW MADDOX,<sup>3</sup> Houston, TX  
 STAR LORRAINE MARLETTE,<sup>2</sup> The Colony, TX  
 REES ALAN MATTHEESSEN, Katy, TX  
 LUKE AARON MILONE, Arlington, TX  
 COOPER STYLES NEWLAN, Flower Mound, TX  
 DAYLA RENEA NEWMAN,<sup>2</sup> Pampa, TX  
 DAVISON JAMES OLIVER,<sup>3</sup> Austin, TX  
 KEYLAN DAYNE OSBORNE, Keller, TX  
 AFTON JADE PARKER, Friendswood, TX  
 ALEXANDER JAMES PEARSON,<sup>2</sup> Gaithersburg, MD  
 PRESTON PEAVY, Graham, TX  
 ELIZABETH MICHELLE PEGGRAM, Lubbock, TX  
 ASHLEY BREANNA PERKINS,<sup>3</sup> Burnet, TX  
 MICHAEL RAY POTTS,<sup>3</sup> Fort Worth, TX  
 ADAM CLAY REKER, Midland, TX  
 TAYLOR RAY ROBERTS, Midland, TX  
 2nd Major: Management  
 ADAN ARNOLDO SALINAS RIOS, Mission, TX  
 JUSTIN SANDERS, Magnolia, TX  
 JOSEPH KEITH SCIOLI, Lubbock, TX  
 JOSEPH EDMOND SHIVELY, JR., Austin, TX  
 EVAN MICHAEL SIMMONS, Mansfield, TX  
 BROOKS SITKA, Columbus, TX  
 DANIEL SMILEY, The Woodlands, TX  
 LAURA KATHERINE SORSBY,<sup>2,4</sup> Houston, TX  
 KENNETH WAYNE STAMPS, Missouri City, TX  
 COLLIN M. SZIRBIK, Kingwood, TX  
 ERIC CHARLES THOMPSON, Columbus, TX  
 NATHAN C. WADDELL,<sup>3</sup> Glendora, TX  
 KAYLEE HANNAH WARD, Spring, TX  
 ZACHERY EUGENE WEST, JR., Houston, TX  
 2nd Major: Accounting  
 JUSTIN RYAN WRAY,<sup>3</sup> Plano, TX

### FINANCE

KENDRICK AJAYI, Houston, TX  
 JACOB DAVALT ALLENSWORTH, Coppell, TX  
 STONEY KASE ALLISON,<sup>3</sup> Lubbock, TX  
 BRIAN THOMAS APPLEBY, Midlothian, TX  
 DANNYE GLENN BELL, Flower Mound, TX

KIRK PATRICK BOURLAND, Corpus Christi, TX  
 2nd Major: Business Economics  
 COLIN DANIEL CALBREATH, Austin, TX  
 EUGENIO MIGUEL ALANIZ DOMINGUEZ III,<sup>3</sup> Arlington, TX  
 2nd Major: Marketing  
 MARC EVERETT, Flower Mound, TX  
 ANDREW DAVID FEDERICO,<sup>3</sup> San Luis Obispo, CA  
 ARVIND KIRAN FERNANDO,<sup>2</sup> Colombo, Sri Lanka  
 KASSI ELAINE FERRELL, Decatur, TX  
 BESONG FOMA,<sup>3</sup> Garland, TX  
 TAYLOR DONALD FRANK, Cypress, TX  
 SEAN KIETH GARDNER, Lubbock, TX  
 JOSEPH GLAZNER, Weatherford, TX  
 TYSON J. GLEITZ,<sup>3</sup> Tyler, TX  
 2nd Major: Accounting  
 TIMOTHY ALLEN GRAVES, Houston, TX  
 BENJAMIN W. GRESHAM, Earth, TX  
 2nd Major: Accounting  
 DANIEL PATRICK HATHAWAY, Sugar Land, TX  
 RYAN JARRETT, Crowley, TX  
 STEVEN ANDREW KALOUSEK, The Woodlands, TX  
 2nd Major: Accounting  
 JON KEITH LILES, Houston, TX  
 JAMES THOMAS LINDSAY, Burleson, TX  
 2nd Major: Business Economics  
 ROCK TYLER LINTON, Dallas, TX  
 CHENQUAN LIU,<sup>2</sup> Fuzhou, China  
 ALBERT JAMES LOEWEN,<sup>3</sup> Lubbock, TX  
 NATHAN HAMILTON LYNCH, San Antonio, TX  
 2nd Major: Business Economics  
 VITOR ANDRADE MANZINI, São Paulo, Brazil  
 NATHAN RYAN MCCRIGHT, Colorado City, TX  
 MATTHEW SCOTT MERRIOTT, Lubbock, TX  
 WILLIAM ALBERT METZLER, Tomball, TX  
 TAYLOR C. MEYERS, Plano, TX  
 JOSHUA TYLER MOORE, Austin, TX  
 JAMES EDWARD MORAN, Dallas, TX  
 CHASE DAVID PORTER, Frisco, TX  
 GRACIE ZUNIGA QUINTANA, Lubbock, TX  
 EVAN MICHAEL ROLL, Fort Worth, TX  
 2nd Major: Marketing  
 RAUL SIBRIAN, Sherman, TX  
 BRENNIA PAIGE SKINNER, Dumas, TX  
 MARK ALLEN SMITH,<sup>3</sup> Bulverde, TX  
 MATTHEW STIMSON, Dallas, TX  
 CODY AUSTIN SUTTON, Pilot Point, TX  
 JORDAN ANTHONY TABBERT,<sup>3</sup> The Woodlands, TX  
 AHMED TARIQ, Arlington, TX  
 MICHAEL WESTON TUCKER, Texas City, TX  
 GARY ANGELO VETRONE,<sup>2</sup> Dallas, TX  
 KEVIN PATRICK WELCH, Carrollton, TX  
 ALAN TAYLOR WELLS,<sup>3</sup> Lubbock, TX  
 WESTON OLIVER WILLIAMS,<sup>1</sup> The Colony, TX  
 JOE N. WOOD, Junction, TX  
 JUAN P. ZAMORA, San Antonio, TX

GENERAL BUSINESS

JACOB W. BAIN, Lubbock, TX  
 SCOTT EDWARD BEDNORZ, Houston, TX  
 BRYCE AARON BERTA, Wimberly, TX  
 ETHAN LAMARR BESS, San Antonio, TX  
 ANTHONY ALLEN BROWN, Houston, TX  
 ZACHARY DANIEL BURDICK, Fair Oaks Ranch, TX  
 CLETE CARSON DONOVAN,<sup>3</sup> Austin, TX  
 DYLAN FOSTER GULRICH, Carrollton, TX  
 CASEY LAYNE KELLEY, Corinth, TX  
 SAMUEL C. PHELPS, Fort Hood, TX  
 VIDHUR RAI SOHINI,<sup>3,4</sup> Lufkin, TX  
 DANIEL SOTO, Houston, TX  
 CAMERON RUSSELL SYKES, Austin, TX  
 ADILENE VASQUEZ, Canadian, TX

INTERNATIONAL BUSINESS

JENNY LYNN BROUSSARD, Sugar Land, TX  
 RICARDO DAVID CANTU,<sup>3</sup> Mission, TX  
 AMANDA MICHELLE CAREY, Boerne, TX  
 ARTURO GUTIERREZ MAGAÑA, Flower Mound, TX  
 2nd Major: Business Economics  
 OLUWASHINA ISOLA, Houston, TX  
 2nd Major: Management  
 ERICA JANAÉ JONES, Fort Worth, TX  
 DANICA KING, Dallas, TX  
 DAVID PAUL LAFRENIERE,<sup>2</sup> Lubbock, TX  
 DAWSON G. LAND,<sup>3,4</sup> Lubbock, TX  
 AARON LUNA,<sup>2</sup> El Paso, TX  
 LARRY MINGHEI NGO, Houston, TX  
 2nd Major: Marketing  
 STEPHENIE THUY OANH NGUYEN,<sup>2</sup> Fort Worth, TX  
 2nd Major: Marketing  
 3rd Major: Energy Commerce  
 LAURA PADILLA, San Antonio, TX  
 MICHAEL PIPER, McKinney, TX  
 2nd Major: Marketing  
 SHUO QIAN, Xi án, China  
 2nd Major: Accounting  
 KELSEY LYNN SHERIDAN, Brockton, MA  
 2nd Major: Marketing  
 ARMANDO VILLARREAL, Torreón, Mexico  
 2nd Major: Marketing  
 LAUREN ELIZABETH WESTBROOK, Fort Worth, TX  
 2nd Major: Marketing  
 CECILIA ZEPEDA, Baytown, TX  
 2nd Major: Marketing

MANAGEMENT

TRENTON JAMES BAWCUM,<sup>1</sup> Rowlett, TX  
 LEONARD DYLAN CASTILLO, Sonora, TX  
 BRANDON SCOTT COLQUITT, Flower Mound, TX  
 CHRISTOPHER SPENCER COX, Lubbock, TX  
 KRISTAN COX, Lewisville, TX  
 TYLER MARSHALL CREEK, Sonora, TX  
 KAYLA ANN DAVIN,<sup>3</sup> Fritch, TX  
 ANTHONY RYAN DYKES, Lubbock, TX  
 MARK ANDREW ENGELHARDT, Austin, TX  
 EMILY ERSKINE, West Columbia, TX

HUTTON TAYLOR EVANS, Big Spring, TX  
 KYLE MASON FRETTE, Mansfield, TX  
 JEFF AUGUST GREENING, The Woodlands, TX  
 LAUREN N. GREENLEE, Midland, TX  
 ELI DAVID GUERRERO, Crosbyton, TX  
 NADIA ALEJANDRA GUERRERO, El Paso, TX  
 ADAM BRADLEY HALL, Mesquite, TX  
 MATTHEW TAYLOR JOHNSON, Texas City, TX  
 CAITLYN BREANNE KEY, Las Vegas, NV  
 GABRIELLE KEYS, San Antonio, TX  
 SAMUEL HARTMAN KILGORE, San Antonio, TX  
 NATHAN RAY LECLEAR, Lubbock, TX  
 TORGEN SHANE MARTINSON, Austin, TX  
 HOLLY MACLYNN MAXWELL,<sup>3</sup> Corpus Christi, TX  
 ANDREW TYLER McDONALD, Blooming Grove, TX  
 RYAN MICHAEL McDUNN, Bursleson, TX  
 CONNER TATE MEEKS, Austin, TX  
 PHILLIP SCOTT MUSTOE,<sup>2</sup> Amarillo, TX  
 MATTHEW PARKER, Dallas, TX  
 ALEC CHRISTIAN RANGEL, Longview, TX  
 STORMY COLT RASBERRY, Roby, TX  
 AUSTIN JOHN REITER, Lindsay, TX  
 JESSE LEE ROBERTSON, Waxahachie, TX  
 JARROD ROOF, Plano, TX  
 AARON TAYLOR SCHAAP, Canyon, TX  
 TREVOR ANDREW SCHRUBER,<sup>2</sup> Austin, TX  
 KYLE SHULTS, Houston, TX  
 BROCK C. SMITH, Argyle, TX  
 HENRY HERSHEL TRACY IV, Plano, TX  
 JOHN MARK VAN DEN HEUVEL, Plano, TX  
 HUNTER BRENT VIKEN, Hudson Oaks, TX  
 KYLE JAMES WALSDORF, San Antonio, TX  
 ZACHARY SMITH WILMANY,<sup>3</sup> Rowlett, TX  
 JESSICA VICTORIA WREN, Lubbock, TX  
 JENNIFER LYNNE YBARRA,<sup>2,4</sup> Dallas, TX

MANAGEMENT INFORMATION SYSTEMS

AARON MICHAEL ALLEN,<sup>3</sup> Arlington, TX  
 OMASAN AUSTIN ATTAH, Warri, Nigeria  
 AUSTIN DARRELL BERTOLA,<sup>3</sup> Hobbs, NM  
 TAYLOR CHRISTOPHER BOSS, San Antonio, TX  
 2nd Major: Marketing  
 RACHEL ALLISON CASTANEDA, Spring, TX  
 SARAH E. ELLENS, Plano, TX  
 2nd Major: Marketing  
 ANDRU LEWORN FREEMAN,<sup>1</sup> Chillicothe, TX  
 RICARDO C. GRENIER, El Paso, TX  
 ZACHARY KEITH GUINN, Midland, TX  
 STEPHON LAMAR HARRIS,<sup>3</sup> Missouri City, TX  
 STEPHEN G. HEAPE, Harker Heights, TX  
 ALAN CORY HICKMON, Spring, TX  
 NATHAN THOMAS JACOY, Richardson, TX  
 GARRETT JONATHAN KEENER, Cibolo, TX  
 TYLER JOSEPH KOHN, Midland, TX  
 HUNG HOANG LE, Hue, Vietnam  
 DAVID SCOTT MACATEE,<sup>2,4</sup> Hobbs, NM  
 MATTHEW WILLIAM MILLER,<sup>3</sup> San Angelo, TX  
 JASON BURKE MOREAU, League City, TX

BRADLEY ALAN MOULDER, Celeste, TX  
 OLUDOLAPO O. OJUTIKU, Port Harcourt, Nigeria  
 KODWO PRATT-PANFORD, Lubbock, TX  
 NICHOLAS ANTHONY ROMAT, Austin, TX  
 TIEROUMPO ARNAUD SOME, Ouagadougou, Burkina Faso  
 JON M. SWEENEY, Lindsay, TX  
 REAGAN CODY TATSCH, Georgetown, TX  
 MATTHEW RYAN THOMPSON, Midland, TX  
 MILES HAYWOOD WAGGONER, Colorado Springs, Co

MARKETING

MEGAN NICOLE ANDERSON, Humble, TX  
 DAYTON JAY ARTERBURN, Lubbock, TX  
 2nd Major: Management  
 KATHARYN ATWATER, Albuquerque, NM  
 TYLER CHARLES AUBERTIN, Bellaire, TX  
 2nd Major: Management  
 COURTNEY LYNNE BANTZ, San Antonio, TX  
 2nd Major: Management  
 KOLTON LANE BARBER, Combine, TX  
 2nd Major: Management  
 CHASE TAYLOR BARLOW, Colleyville, TX  
 JUSTINE SONYA BARNETTE, New Bedford, MA  
 JILL MARIE BERGER,<sup>3</sup> Albuquerque, NM  
 2nd Major: Management  
 WESTON REED BETTS, Murphy, TX  
 ANDREW TAYLOR BRACHEY, Grapevine, TX  
 2nd Major: Management  
 ALEXANDER BLAKE BREGGER, Austin, TX  
 PARKER HOUSTON BROWN,<sup>3</sup> Temple, TX  
 2nd Major: Management  
 BAYLEE BURCHFIELD, Arlington, TX  
 2nd Major: Management  
 KERI ELIZABETH BURKE,<sup>3</sup> Houston, TX  
 2nd Major: Management  
 SYDNEY MARIE BUTLER, Abilene, TX  
 2nd Major: Management  
 AMBER N. CALDERON, Kerrville, TX  
 CALLIE MARIE CAMPOS,<sup>2</sup> Dallas, TX  
 2nd Major: Management  
 JOSÉ SALVADOR CAMPOS, Granbury, TX  
 MATT SCOTT CAPONIGRO, Austin, TX  
 SHAHALEY ALAINA CARR,<sup>2</sup> Argyle, TX  
 JOHN W. CARROLL, Allen, TX  
 2nd Major: Management  
 ERIC CHRISTOPHER CARSTENS, Sugar Land, TX  
 SHELBY LAUREN CASKEY, Fort Worth, TX  
 2nd Major: Management  
 BRETT PAUL CHAMBERS, Perryton, TX  
 2nd Major: Management  
 MICHAEL GEORGE CHAVIRA, The Colony, TX  
 WILLIAM JOSEPH CLARKSON, Allen, TX  
 2nd Major: Management  
 MATTHEW FITZGERALD COMPIAN, Katy, TX  
 2nd Major: Management  
 PRISCILLA NICOLE CONES, Austin, TX  
 CHRISTINA MARIE CONLON, Irving, TX  
 2nd Major: Management

<sup>1</sup>Summa Cum Laude <sup>2</sup>Magna Cum Laude <sup>3</sup>Cum Laude <sup>4</sup>With Honors <sup>5</sup>With Highest Honors

## UNDERGRADUATE CANDIDATES

CASSIDY ELIZABETH COOK, Denver, CO  
 ALISHA COLBY COPELAND, Trophy Club, TX  
 SHELBY CORNWALL, Graham, TX  
 2nd Major: Management  
 LUKE P. COTTON, League City, TX  
 PARKER DEAN CRAIN, Abilene, TX  
 DANIEL JEROME CRAWFORD, Rockwall, TX  
 ELLEN COLLEEN CRESTO,<sup>2,4</sup> Austin, TX  
 JAMES CONNER CRISP, Allen, TX  
 2nd Major: Management  
 CODY L. CROSS, Amarillo, TX  
 2nd Major: Management  
 ROLI ORIGHOYE HOPE DABOR, Houston, TX  
 JAMES A. DEIORIO, San Antonio, TX  
 2ND MAJOR: Management  
 CHARLES ALAN DICKERSON, McKinney, TX  
 TAYLOR DICKSON, Hurst, TX  
 CAROLINE DUNCAN, Colleyville, TX  
 2nd Major: Management  
 BRICKLAND FELIX EASTON,<sup>2,4</sup> Lubbock, TX  
 2nd Major: Management  
 ALEX ANDREW EBERHARDT, Lubbock, TX  
 LINDA CARMEN ECKERT,<sup>2</sup> Schweinfurt, Germany  
 WARREN M. EKERY, El Paso, TX  
 2nd Major: Management  
 DUSTIN MICHAEL ELLIS, Plano, TX  
 MADISON AVERY ELMORE, Austin, TX  
 2nd Major: Management  
 ALEXANDRA LEIGHTON ENGLISH, Hamilton, TX  
 2nd Major: Management  
 KAYSE LOUISE ENGLISH, Arlington, TX  
 ERIN E. FARLEY, Mansfield, TX  
 2nd Major: Management  
 KATHLEEN LEEANN FELTY,<sup>3,4</sup> Lubbock, TX  
 ALEX JOE FERGUSON, Paradise, TX  
 SARITA A. FIELDS,<sup>3</sup> Midland, TX  
 MEGAN SUE FOREMAN,<sup>3</sup> Mansfield, TX  
 2nd Major: Management  
 STUART ANTHONY FREINER, Plano, TX  
 ABBY CHRISTINE GALLEGOS, Cypress, TX  
 2nd Major: Management  
 ALBERT WAYNE GARCIA,<sup>2</sup> Amarillo, TX  
 VANESSA ASHLEY GARCIA, Lubbock, TX  
 BRIANNA GHOLSTON,<sup>2</sup> Fort Worth, TX  
 2nd Major: Management  
 ELIZABETH ESTHER GOMEZ, Katy, TX  
 2nd Major: Management  
 MATTHEW DAVID GOODMAN, Allen, TX  
 2nd Major: Management  
 SHEA ELIZABETH GORDON, Austin, TX  
 NIKHIL GOUR, Round Rock, TX  
 MALLORI MAE GRAMBEAU, Dallas, TX  
 CHRISTIAN L. GRANDORF, Houston, TX  
 MACKENZIE LAUREN GWINN, Lubbock, TX  
 2nd Major: Management  
 ZACHARY DAVID HANCHER, Plano, TX  
 2nd Major: Management  
 JOEL H. HAND, Cypress, TX

HILLARY HARALSON,<sup>3</sup> Seminole, TX  
 2nd Major: Management  
 ROBERT EDWIN HARDEN, Fort Worth, TX  
 RACHEL LYNN HARLESS, Longview, TX  
 2nd Major: Management  
 AUBREE STAR HARRIS, Highland Village, TX  
 2nd Major: Management  
 WILLIAM DOUGLAS HARRY, Flower Mound, TX  
 ANDREW FULMER HELLER, The Woodlands, TX  
 BRANDON LANE HELVESTON, Beaumont, TX  
 JACLYN MARIE HERBST, Bellville, TX  
 ALLEN WADE HICKS, Magnolia, TX  
 SHANNON A. HILL,<sup>3</sup> Houston, TX  
 GARRETT MICHAEL HINDS, Prosper, TX  
 2nd Major: Management  
 STERLING HOHENSEE, Miles, TX  
 MARK W. HOLLAND, New Braunfels, TX  
 2ND MAJOR: Management  
 KELVIN CLAY HOLMES JR., Crosby, TX  
 2nd Major: Management  
 CHELSEY SHYEANE HOPSON, Allen, TX  
 TYLER JORDAN HORMUTH, Boerne, TX  
 2nd Major: Management  
 TRENTON SCOTT HUNTER, Arlington, TX  
 JENNIFER LEIGH JACKSON,<sup>3</sup> Flower Mound, TX  
 KAITLYN ALLESE JONES, Richmond, TX  
 OLIVIA ORNELAS JUAREZ, Ira, TX  
 2nd Major: Management  
 CALEB ERNEST JURCHISIN,<sup>3,4</sup> Kennedale, TX  
 2nd Major: Management  
 COURTNEY NICOLE KARCASINAS, Plano, TX  
 MACIE ANN PAIGE KEATTS,<sup>3</sup> Mesquite, TX  
 2nd Major: Management  
 EMILY ANNE KEENER, The Woodlands, TX  
 2nd Major: Management  
 MADALINE KENNEDY,<sup>4</sup> Cordova, TN  
 PATRICK THOMAS KENT, Houston, TX  
 KYLE GRADON KICK, Cedar Park, TX  
 2nd Major: Management  
 TRAVIS ALAN KING, Dallas, TX  
 2nd Major: Management  
 TAYLOR LEE KLEIN, Frisco, TX  
 2nd Major: Management  
 JASON A. KNIGHT, Lewisville, TX  
 2nd Major: Management  
 JACOB RICHARD KUNASEK, Dallas, TX  
 JACOB A. LANE, Tyler, TX  
 2nd Major: Management  
 KIMBERLY KATHLEEN LANING, Uvalde, TX  
 2nd Major: Management  
 KEVIN JAMES LEVESQUE, Allen, TX  
 ANDREW CARL LLOYD, Arlington, TX  
 2nd Major: Management  
 KURT WAYNE LOCKHART, Burleson, TX  
 YAZMIN LOPEZ,<sup>3</sup> Euless, TX  
 2nd Major: Management  
 ARTURO LUNA, JR., Seagraves, TX  
 2nd Major: Management

SARAH ELIZABETH MACHANN, Houston, TX  
 SARAH JANE MAKANJUOLA,<sup>3</sup> Jamaica, NY  
 2nd Major: Management  
 FARSHAD MARZBAN,<sup>2</sup> Carrollton, TX  
 2nd Major: Management  
 JENNIFER LOU MAXWELL,<sup>3</sup> Grapevine, TX  
 2nd Major: Management  
 ALLISON GRACE MCCARROLL, San Antonio, TX  
 ALEXA RAE McDANIEL,<sup>3</sup> Boerne, TX  
 2nd Major: Management  
 TREVOR WILLIAMS McDONALD, Kennedale, TX  
 BRYDON DENZEL McQUEEN, Denton, TX  
 2nd Major: Management  
 ALYSSA NICOLE MEEKS,<sup>2</sup> Magnolia, TX  
 JOSE A. MENDOZA, Friona, TX  
 2nd Major: Management  
 ANDREW PETER MERLINO, Dallas, TX  
 KYAL SCOTT MEYERS, Tucson, AZ  
 SHELBY LYN MILLS, Dallas, TX  
 2nd Major: Management  
 GRANT P. MOFFETT, Houston, TX  
 JESSICA RUTH MOORE,<sup>3</sup> Rockwall, TX  
 2nd Major: Management  
 TRAVIS MOORE, Wichita Falls, TX  
 2nd Major: Management  
 ROBERT TAYLOR MULLINGS, Sugar Land, TX  
 MATTHEW ROYAL MURVIN, Plano, TX  
 2nd Major: Management  
 NHAUYEN NGUYEN NGO, Arlington, TX  
 2nd Major: Management  
 TAYLOR SUZANNE NICHOLS,<sup>3,4</sup> Petersburg, TX  
 DOMINIC JORDAN NORTH, Dallas, TX  
 JESUS MANUEL NUNEZ PANTOJA, Lima, Peru  
 DEAHNA N. ORTIZ, Houston, TX  
 2nd Major: Management  
 YETUNDE JULIAN OYINWOLA, Lagos, Nigeria  
 2nd Major: Management  
 COREY LAPATRICK PACE, Meridian, MS  
 MEGAN MICHELLE PACKER, Keller, TX  
 2nd Major: Management  
 DAVID PAIN, Spring Branch, TX  
 KAYCEE ELIZABETH PARKER, Flower Mound, TX  
 2nd Major: Management  
 CODY PALMER PARRILLA, Graham, TX  
 ZACHARY A. PECINA, Rowlett, TX  
 2nd Major: Management  
 MATTHEW GREGORY PELL, Katy, TX  
 2nd Major: Management  
 STEVEN RAY PENCE, Plano, TX  
 MARIA GUADALUPE PEREZ, Salado, TX  
 PAUL BENJAMIN PHILLIPS, Ennis, TX  
 LAUREN DANIELLE PITTMAN, Lubbock, TX  
 BLAKE EDWARD PULLEN, Arlington, TX  
 CHRISTAN N. QUIROZ,<sup>1</sup> Lovington, NM  
 2nd Major: Management  
 KATHRYN ANNE RAPP,<sup>3</sup> Southlake, TX  
 2nd Major: Management



CAROLINE ELIZABETH RICKARD, Dallas, TX  
2nd Major: Management

GABRIEL PAUL ROGERS, Haltom City, TX

AMY KATHRYN ROSE,<sup>2</sup> Monahans, TX  
2nd Major: Management

REX MITCHELL ROSE, Monahans, TX

STEVEN WILLIAM SCALSKY, Copperas Cove, TX  
2nd Major: Management

DEVIN MICHELLE SCHRANK, Kernersville, NC

JORDAN DAVID SCHULTZE, Houston, TX

ERIN ELIZABETH SCOTT,<sup>3</sup> Burleson, TX  
2nd Major: Management

GRANT JOSEPH SEIDENBERGER, San Angelo, TX  
2nd Major: Management

JOSH RYAN SELINDH, Sugar Land, TX  
2nd Major: Management

MORGAN ELIZABETH SELPH, Coppel, TX  
2nd Major: Management

VICTORIA CARRINGTON SHAW, Southlake, TX

CHRISTOPHER ALLEN SHULMAN, Austin, TX  
2nd Major: Management

ALEX MARIE SKARTSIARIS, Dallas, TX  
2nd Major: Management

CHRISTOPHER A. SLEETH, Arlington, TX  
2nd Major: Management

BRENDAN JAMES SNYDER,<sup>1,4</sup> Aledo, TX  
2nd Major: Management

CAROLINE CHRISTINE STARCK, Williams Bay, WI  
2nd Major: Management

SARAH KEE STEINER, Austin, TX

BARBARA NICOLE STINSON, Crandall, TX

DAVID JORDAN TALLEY, Plano, TX

ARMANDO TAMEZ, Winters, TX  
2nd Major: Management

DYLAN JAMES TAYLOR,<sup>2</sup> Argyle, TX  
2nd Major: Management

KELLY A. THOMAS, Grapevine, TX  
2nd Major: Management

KYLE RAY TREADWELL, Dallas, TX  
2nd Major: Management

PABLO VALLES, El Paso, TX  
2nd Major: Management

EDDIE A. VARGAS,<sup>3,4</sup> Midland, TX

NATALIE JO VISKOZKI, Arlington, TX

VIVIAN VU, Plano, TX  
2nd Major: Management

BRADEN ALAN WALKER, San Angelo, TX

COURTNEY ELIZABETH WEBB, Weatherford, TX  
2nd Major: Management

JUSTIN C. WEDEN, Kerrville, TX

STEVEN DANIEL YORK, Midland, TX



TEXAS TECH UNIVERSITY  
College of Education

## BACHELOR OF SCIENCE

### MULTIDISCIPLINARY SCIENCE

DABNEE' DE'ANN HANSEN, Lubbock, TX

PEYTON LEE HUGHES, Pflugerville, TX

### MULTIDISCIPLINARY STUDIES

SYDNEY DANIELLE ACERS, Dallas, TX

JUDITH RAMIREZ ANDERSON,<sup>2</sup> Mesquite, TX

ELEANOR LOUISE ASHLEY,<sup>1</sup> Carlsbad, NM

ROBERT EDWARD BAKER, Lubbock, TX

ANDREA BALDA,<sup>2</sup> Plano, TX

KELSI DANIELLE BAKER, Mesquite, TX

CELESTE RENEE CASTILLO,<sup>2</sup> Flower Mound, TX

JESSICA ROSE CASTILLO, Grand Prairie, TX

MIGUEL A. CASTORENA,<sup>3</sup> Muleshoe, TX

CARA REBECCA CHAVEZ, Seminole, TX

LEAH JESSAMY CLARK, The Colony, TX

MORGAN EVANS COMBS,<sup>2</sup> Levelland, TX

TAYLOR LYNN COPELIN, Lubbock, TX

APRIL MICHELLE COUCH,<sup>2</sup> Fort Worth, TX

DONALD WASSON CRAMER, Carrollton, TX

MARY NICOLE CUEVAS, Lubbock, TX

NELDA CABALLERO DELGADO, Weslaco, TX

LINDSEY RAE DIXON,<sup>2</sup> Highland Village, TX

KAYCE DANIELLE ELLIS, San Saba, TX

CECILIA ESCOBEDO, Kaufman, TX

MOLLY HEATH FLANAGAN, San Antonio, TX

JOY R. FORBES, Lubbock, TX

LAURA ELIZABETH GAMBREL,<sup>2</sup> Dallas, TX

KYLIE DAWN GARZA, Wylie, TX

MORGAN ELIZABETH HAAS, Plano, TX

SAWSAN HAJMAHMOUD,<sup>1</sup> Irving, TX

ALLISON MARIE HANSEN, Bellville, TX

MEGAN ELIZABETH HANSEN,<sup>2</sup> Richardson, TX

FAITH HERNANDEZ, Marble Falls, TX

CHELSEY DIANE HERRINGTON,<sup>2</sup> Breckenridge, TX

SAMANTHA ANN HILBERT, Amarillo, TX

MALLORY PAIGE HOUSAND,<sup>2</sup> Sugar Land, TX

SARAH ELIZABETH JACOBSON, Sugar Land, TX

CLAUDIA NISSE JONES, Big Spring, TX

CHRISTINE ELIZABETH JORDAN,<sup>3</sup> The Colony, TX

KATHRYN ANNE KALLINA,<sup>3</sup> Frisco, TX

JON R. KATHMAN, Coppel, TX

KATHERINE FRANCES KENNEDY, Dallas, TX

LAUREN NICOLE KERN,<sup>2</sup> Marianna, AR

CHELSEA NADINE LAMBERT, Mansfield, TX

COURTNEY ELIZABETH LENZ, Dalhart, TX

KATY ANN LOEUNG,<sup>1</sup> Dallas, TX

BRIAN LUNA, Lubbock, TX

ASHLEY NICOLE LYNN, Fort Worth, TX

LINSAY RACHEL MACEK,<sup>1</sup> Kingsland, TX

WHITNEY DANIELLE MALONE, Shamrock, TX

DIANA MARICHALAR,<sup>3</sup> Marble Falls, TX

SPENCER ROBERT MARLEY, Austin, TX

MONICA SALDANA MARTINEZ, Dallas, TX

ANNA MARTINEZ-JOHN,<sup>2</sup> Santo Domingo, Dominican Republic

GABRIELLA RENEE MARQUEZ, Odessa, TX

SAMANTHA PAIGE MECKEL, Bulverde, TX

AZACHARY MICHAEL MILLS, Arlington, TX

LORENA MIRANDA, Littlefield, TX

JORDEN MICHELE MOORE, Ropesville, TX

GABRIELLA ELYSE MORENO, Abernathy, TX

KELBY PAIGE MYRICK, Nazareth, TX

TIFFANY DIANE NEAL,<sup>1,5</sup> Waxahachie, TX

TAYLOR THOMAS NGUYEN, Arlington, TX

ANNA FORREST NIETO, Dallas, TX

ASHLEN MIKIEL O'BRIEN,<sup>2</sup> San Antonio, TX

CORBAN LAUREL PENKERT,<sup>3</sup> Lubbock, TX

LINDSAY RACHELLE PITTMAN,<sup>2</sup> Whitewright, TX

LACY ADELE PRUITT,<sup>2</sup> Mineral Wells, TX

ASHLEY KAY REDDELL,<sup>2</sup> Abilene, TX

SARAH GRACE REDDELL,<sup>2</sup> Abilene, TX

KAYLIE BREANNA RICHINS,<sup>1</sup> Levelland, TX

DANIELLE MENAH RIVERA,<sup>3</sup> Lubbock, TX

RHONDA JEAN ROSE,<sup>1</sup> Burleson, TX

GRACE DELANE SCHALOW,<sup>3</sup> Madison, WI

MEAGANN LYN SHAUNFIELD,<sup>3</sup> Aledo, TX

EMILY LORA SIDES, Midlothian, TX

EMILY ANNE SPRUNCK,<sup>1</sup> Richardson, TX

HOLLY JO STEPHENS, Magnolia, TX

OAKLEY LYNN SWANSON,<sup>3</sup> Abilene, TX

ASHLEY RAE TAYLOR,<sup>2</sup> San Antonio, TX

JENNA LEIGH TAYLOR, Garland, TX

TERESA ARANA TRAN, Arlington, TX

TAYLOR NICOLE TYRRELL, Snyder, TX

MONTANAH VASQUEZ, Mertzon, TX

ERIC R. VELASQUEZ, Lubbock, TX

CHRISTOPHER L. WALLACE,<sup>3</sup> Fort Worth, TX

JAMIE MEREDITH WHITE,<sup>3</sup> Mansfield, TX

ASHLEY WILLEY, Houston, TX

LINDSEY ERIN WILLIAMS,<sup>2</sup> Roscoe, TX

CHLOE WITTENAUER, Carrollton, TX

JOSHUA MICHAEL ZADOW, Flower Mound, TX



TEXAS TECH UNIVERSITY  
Edward E. Whitacre Jr.  
College of Engineering

## BACHELOR OF SCIENCE

### CHEMICAL ENGINEERING

SOYEON AHN, Seoul, Republic of Korea

ANGELICA ARRATIA DELGADILLO,<sup>3</sup> Torreon, Mexico

GREGORY LEE BAKER,<sup>1</sup> Lake Jackson, TX

CHRISTOPHER WELLINGTON BANKS, Katy, TX

NELSON LEONARDO BRICENO LOPEZ, Caracas, Venezuela

TATUM WEST CROW, Dallas, TX

JARED ANDREW CUNNINGHAM,<sup>2</sup> Fritch, TX

CHRISTIAN THOMAS FINDLEY,<sup>3</sup> Kingwood, TX

JAMES AUSTIN FOREMAN, Sugar Land, TX

ROBERT JAMES FULLERTON, Humble, TX

<sup>1</sup>Summa Cum Laude

<sup>2</sup>Magna Cum Laude

<sup>3</sup>Cum Laude

<sup>4</sup>With Honors

<sup>5</sup>With Highest Honors

## UNDERGRADUATE CANDIDATES

AMELIA REY GILES, Houston, TX  
 GUSTAVO GONZALEZ, Torreon, Mexico  
 LANCE DARNELL GREEN, Richmond, TX  
 AMBER LEIGH HELM,<sup>1,4</sup> Weathford, TX  
 ETHAN M. HULIN,<sup>3,4</sup> San Antonio, TX  
 JOSHUA MICHAEL KENDALL, Lubbock, TX  
 FRANCESCO DEPAULA MAGNAVITA, Allen, TX  
 BRIAN GLEN MASON, Eustace, TX  
 BRANDON LEE MORRIS, Carrollton, TX  
 JOSEPH ANDREW NEALE, Wichita Falls, TX  
 KELLY LYNN NEUJAHR, Phoenix, AZ  
 ASENAT NGOMO ONGUENE, Malabo, Equatorial Guinea  
 PHUC D. NGUYEN, Ho Chi Minh City, Vietnam  
 JANNA ELIZABETH NICHOLS, Breckenridge, TX  
 JAY STEPHEN NUNLEY,<sup>1</sup> Joshua, TX  
 BRETT MADISON OSBURN, Highland Village, TX  
 ARIANA LAINE POINDEXTER,<sup>1</sup> Humble, TX  
 MARCO TULIO SANDOVAL LOPEZ, Torreon, Mexico  
 TROY HUNTER SCOTT, Dallas, TX  
 MICHAEL DAVID SEES,<sup>3</sup> San Antonio, TX  
 NINA SEYEDALI, Edmond, OK  
 DANIELLE STEPHANIE SINTE, Ivory Coast  
 NAUREEN S. SUTERIA,<sup>2</sup> Carrollton, TX  
 BRITTANY L. TALLEY,<sup>3</sup> Little Elm, TX  
 MARK JAMES WEBB, Godalming, United Kingdom  
 JAMES MICHAEL WOODS, Flower Mound, TX  
 SCOTT WU,<sup>2</sup> Houston, TX  
 NEFTALI ZAPATA SILVA, Toluca, Mexico  
 DANIELLE G'LYN ZULAICA, San Luis Potosi, Mexico

### CIVIL ENGINEERING

KARLO JAVIER ALONZO, Harlingen, TX  
 JESUS ALONZO ALVAREZ, Amarillo, TX  
 ADRIANA PATRICIA BARRIENTOS SANCHEZ, Guanajuato, Mexico  
 JEFFREY M. BISHOP, Dimmitt, TX  
 SAMIR BLANCHET,<sup>2</sup> Houston, TX  
 RYAN TRACE DIERINGER, Cuero, TX  
 BRYCE TRUMAN ECKEBERGER,<sup>3</sup> Plano, TX  
 ABDULLAH EMAD, Carrollton, TX  
 MATTHEW LEIGH FRAZELL, Plano, TX  
 JAMIE MICHAEL GALLAGHER, Seattle, WA  
 JUSTIN MICHAEL HALFMANN, Miles, TX  
 REBECCA ELIZABETH HENSLEY,<sup>2</sup> O'Donnell, TX  
 SCOTT J. HILL, Coppel, TX  
 TATE BRAILEN HILL,<sup>3</sup> Borger, TX  
 LAUREN ASHLEY HOLZ, Keller, TX  
 JON MITCHELL IRVINE, Corpus Christi, TX  
 LAUREN AMANDA JONES, Plainview, TX  
 BENJAMIN HUNTER JORDAN,<sup>4</sup> Lubbock, TX  
 VALENTINO JULIEN,<sup>2</sup> San Jose, CA  
 NATHAN C. KALINA, Rowena, TX  
 JORDAN STEPHEN KIEWIT,<sup>3</sup> Taylor, TX  
 JOSHUA SHANE KING, Lubbock, TX  
 KURT JAY KOVAR, Cypress, TX  
 TYLER SCOTT KRUEGER,<sup>3</sup> Miles, TX  
 DERRICK JORDAN LEE, Cedar Park, TX

ELIZABETH EILEEN McLEAN, Houston, TX  
 SAMUEL EMERSON McLEROY, Sulphur Springs, TX  
 CODY JAY NAVARRO, Gatesville, TX  
 CHARLES EDWARD OSTROVICH, Coppel, TX  
 JAVIER EDUARDO PALACIOS, Manta, Ecuador  
 JESSE NICHOLAS PASQUARELLI, North Charleston, SC  
 MICHAEL ROBERT PETROVICH, Pasadena, CA  
 CASEY JOE RAMSEY,<sup>3</sup> Austin, TX  
 TREVOR QIAN RENN, China  
 VICTOR HUGO REYES, Irving, TX  
 ALBERTO ISSAC RUIZ,<sup>2</sup> Fort Worth, TX  
 WENDY A. RUIZ, Lubbock, TX  
 NATHANIEL JEFFREY SPRAGGINS, Longview, TX  
 BLANE WESLEY TIDROW, Lubbock, TX  
 BRENDAN PATRICK TOOHEY, Plano, TX  
 TYLER S. URTON,<sup>3</sup> Amarillo, TX  
 TINA RAE VAUGHN, Spokane, WA  
 JACOB DANIEL VISE, Elysian Fields, TX  
 CHRISTOPHER JAMES WALL, Tyler, TX  
 MATTHEW ALAN WILLIAMS,<sup>2</sup> San Antonio, TX

### COMPUTER ENGINEERING

EMMANUEL MARK AGUILAR, Lubbock, TX  
 MAX CHRISTOPHER McCORD,<sup>1</sup> Frisco, TX  
 TRAVIS ERIC MILLER, Lubbock, TX  
 COLE NATHAN NEWTON, Houston, TX  
 CHRISTIE J. PAUL, India  
 GLENN ELLIOTT YEAGER III,<sup>3</sup> Murphy, TX

### COMPUTER SCIENCE

STEPHEN RANDALL CHOCK, Lubbock, TX  
 TRISTAN JOSEPH CURRENS, Flower Mound, TX  
 YI GUO,<sup>2</sup> Handan, China  
 JAYSE JAMES HULETT,<sup>3,4</sup> Lubbock, TX  
 SCOTT ALLEN MACWATTERS, Heidelberg, Germany  
 ROBERT STANLEY MADEY, Austin, TX  
 JUSTIN POWELL McCLAIN, Abilene, TX  
 BLAKE RYAN MURDOCK, Panhandle, TX  
 JEFFREY B. NIMS, Houston, TX  
 GARVA AJAY PATHAK, Plano, TX  
 ZACARY RUSSELL PHILLIPS, Glen Rose, TX  
 WILLIAM JAMES REIMUND, Wichita Falls, TX  
 ENRIQUE EPIFANIO SALAZAR,<sup>2</sup> Austin, TX  
 CHARLES WILLIAM SANDMANN III, Sugar Land, TX  
 REBECCA SCHEERS,<sup>3,4</sup> Houston, TX  
 ASHOK ALEXANDER SINHA, Houston, TX

### CONSTRUCTION ENGINEERING

KEITH RASHON BELL, Waco, TX  
 CHRISTOPHER WILLIAM BINFORD, Houston, TX  
 MATTHEW DANIEL BRIGGS, Houston, TX  
 BRAD JAMES ESCH, Liberty Hill, TX  
 TREVOR KYLE GRAY, Georgetown, TX  
 WILLIAM ZACHARY GUBA, Denton, TX  
 ZACHARY LOGAN HATAWAY, McKinney, TX  
 KYLE RYAN HOELTING, Nazareth, TX  
 BEAU A. KEITH, Beattie, TX  
 BENJAMIN COLE LAFFERTY, Liberty Hill, TX

BARRETT N. LAMPE, Cypress, TX  
 SCOTT REGIS MUELLER, McKinney, TX  
 GRANT MICHAEL TEDFORD, Bedford, TX  
 JOE NUNEZ VILLALOBOS, Barstow, TX

### ELECTRICAL ENGINEERING

HANNAH RACHELLE BOLAND,<sup>3</sup> North Richland Hills, TX  
 2nd Major: Computer Science  
 TRUNG TIN BUI, Ho Chi Minh City, Vietnam  
 ROBERT NATHAN CAIN, Grapevine, TX  
 ADRIAN ALONSO CHACON, Muleshoe, TX  
 ELO GODWIN CHUKWUMA, Kano, Nigeria  
 ANTONY WAYNE ARTHUR COGNASI, Lubbock, TX  
 TROY RYAN CONNER, Forney, TX  
 WILLIAM HUNTER CRAVEY, Albuquerque, NM  
 KYLE CARRINGTON CROW, Irving, TX  
 TIMOTHY MARO DILLON, Amarillo, TX  
 GUSTAVO ALBERTO DOMINGUEZ, Houston, TX  
 KEVIN GRANT DONHAM,<sup>2</sup> Rowlett, TX  
 IDO DORON,<sup>2</sup> Zur-yigal, Israel  
 DAVID MICHAEL ECKERT,<sup>2</sup> Clovis, NM  
 BENEDIKT ESSER, Austin, TX  
 BRENDAN JAMES FLOWER, Katy, TX  
 JONATHAN JOSIAH FORBES,<sup>2</sup> Lubbock, TX  
 2nd Major: Computer Science  
 RAYMUNDO SANTIAGO GARCIA,<sup>3</sup> El Paso, TX  
 JOANNA MARIE GATLIN,<sup>1</sup> San Angelo, TX  
 RYAN PATRICK GUTIERREZ, El Paso, TX  
 DANIEL ROMAN IBARRA, Lubbock, TX  
 NOSA KELVIN IGUNBOR,<sup>3</sup> Bennin City, Nigeria  
 DANIEL JAMES JINKS, Doncaster, Great Britain  
 GRIGORY A. KHYML, Lubbock, TX  
 BERTRAND MARTIAL KUE, Bafoussam, Cameroon  
 DIEGO FRANCISCO LAZO, Ayacucho, Peru  
 2nd Major: Computer Science  
 DEVAN SAIS MAHARAJ,<sup>3</sup> Dallas, TX  
 KEVIN MUKKARANATHU MATHEW, Mesquite, TX  
 THOMAS GEORGE McKAY, Carrollton, TX  
 ARTURO MIGUEL MEJIA, Amarillo, TX  
 GABRIEL VINCENT MORELLI, Georgetown, TX  
 DILAN J. NOVOSAD,<sup>1</sup> Rockport, TX  
 MICHAEL PHAMVU, Leander, TX  
 WILLIAM BARBEE RAY II,<sup>2</sup> Dallas, TX  
 2nd Major: Computer Science  
 KRISTOPHER JAMES RITCHEL, Houston, TX  
 2nd Major: Computer Science  
 EVAN ROCHA,<sup>3</sup> Katy, TX  
 EMILY MARIE ROOSEVELT,<sup>1</sup> Alvin, TX  
 TIMOTHY RYAN SALAZAR, Hobbs, NM  
 RYAN ALEXANDER SCHULTZ, Plano, TX  
 JON WESLEY TITZELL, Corpus Christi, TX  
 2nd Major: Computer Science  
 ROLANDO ALBERTO TORRES, Red Oak, TX  
 CALEB MARTIN WALKE, Abilene, TX  
 BRIDGET Y. WANG, Houston, TX  
 MARY SHU-YEN WONG,<sup>1</sup> Houston, TX  
 JOSH THOMAS WYATT, Friendswood, TX  
 HAN YU, NanChang, China

ENGINEERING TECHNOLOGY

COLT RYAN CRUMRINE, Crane, TX  
CHRISTOPHER ELLIOTT SCOTT, North Richland Hills, TX

ENVIRONMENTAL ENGINEERING

ANDREW MICHAEL ALLEMAN,<sup>3,4</sup> Seabrook, TX  
COLTON DAVID-WOOD CROMER,<sup>3</sup> Houston, TX  
COLEMAN GREEN, San Antonio, TX  
CHEUK LAM LEE,<sup>3</sup> Hong Kong, China  
MICHAEL PATRICK MORIARTY, Austin, TX  
SHELBY DIANE SCHOEPP, The Woodlands, TX

INDUSTRIAL ENGINEERING

RILEY FRANK CHEEVERS, Dumas, TX  
FELIPE DE OLIVEIRA CESAR ANDRADE SILVA, Yuma, AZ  
DEREK LANE FAUL, San Antonio, TX  
JORGE ALAN GARCIA FLORES, Tampico, Mexico  
ROBERT CHARLES GEIGER, Plano, TX  
PETER HALL, Belton, TX  
KRISTINA ROSE HORWEDEL, Little Elm, TX  
JENNA LEIGH JOHNSON,<sup>2</sup> Argyle, TX  
KORY ADAM KESSEL, Leander, TX  
JASON DANIEL VAN ROOYEN, Spring, TX

MECHANICAL ENGINEERING

DAVID ALEXANDER, Friendswood, TX  
BRETT LAYNE ANDERSON, Texico, NM  
NOLAN JOHN ARTHO, Amarillo, TX  
OGHENEVWOGAG ULOHO ASAH, Nigeria  
WILLIAM M BALLARD, Mount Juliet, TN  
ROBERT MARLIN BASOM, Lubbock, TX  
YARED L. BEKELE, Houston, TX  
RYAN MATTHEW BEREND, Windthorst, TX  
CLAYTON BRENT BESSNER, Austin, TX  
COURTNEY ANNE BILLINGSLEY,<sup>2,4</sup> Cypress, TX  
JONATHAN BRETT BOERNER, Lubbock, TX  
JUSTIN WAYNE BRANNON, El Paso, TX  
GREGORY ALAN BROWNING, Plano, TX  
BO ROSS BRYANT, Ropesville, TX  
JOSEPH CODY BUFKIN, Crowell, TX  
MADELINE LEIGH CARR,<sup>3</sup> Spring, TX  
JOSEPH MICHAEL CARROLL,<sup>3</sup> San Antonio, TX  
KARLO P. CASTILLEJA,<sup>3</sup> San Antonio, TX  
CASEY ANDREW CHAPMAN, Euless, TX  
SETH COCHRAN, Forney, TX  
STEFFAN GEOPHREY CODY,<sup>1</sup> Abilene, TX  
CODY ROSS COLLINS,<sup>4</sup> Houston, TX  
MORGAN MARIE COOK, Rio Rancho, NM  
BRADEN THOMAS COSTELLO, Beaumont, TX  
MICHAEL DARREL CRUMP, Lubbock, TX  
HASEEB AHMED DANAWALA, Dallas, TX  
COREY R. DAVIS, Plano, TX  
WILLIAM BRANDEN DEVINE, McAllen, TX  
AARON N. DEYO, Cedar Park, TX  
SAJITH MEVAN DHARMASENA,<sup>2</sup> Colombo, Sri Lanka

ALEXANDER D. DUNDAS, Spring, TX  
ANA LUCIA ECHEVERRIA, Spring, TX  
JAMES EDWARD ECKROAT, McAllen, TX  
JACOB IRVING EDWARDS, Mansfield, TX  
KEN JOSEPH EHLE, Alamogordo, NM  
LUKE O. ERWIN, Idaho falls, ID  
KYLE PATRICK ESSWEIN, Sugar Land, TX  
MORONI SCOTT FERNANDEZ, San Angelo, TX  
JESUS GERALDO FLORES II, Amarillo, TX  
STEVEN CHASE FORTMEIER, Plano, TX  
NICHOLAS PAUL FREELEN,<sup>2</sup> Burleson, TX  
JACOB L. FRITSCH, Cypress, TX  
KRAMER D. FYFE,<sup>3</sup> Austin, TX  
LUIS ARTURO GALLEGOS,<sup>3</sup> Houston, TX  
TRAVIS C. GEIGER, Hobbs, NM  
CHRISTOPHER J. GERSTNER, Midland, TX  
SHANE THOMAS GLASGOW,<sup>3</sup> Houston, TX  
RYAN ANDREW GLENN,<sup>1,4</sup> Tatum, NM  
TRAVIS CURT GLENN, Plainview, TX  
KOLBY JACK GOLDEN, Canyon, TX  
GRANT TAYLOR GOODWIN, Sugar Land, TX  
SPENCER C. HAHN, Brownwood, TX  
DYLAN CHARLES HARGROVE, Plano, TX  
WESTON LUKE HARTY, Richland Hills, TX  
LUIS A. HERRERA-CRUZ, Amarillo, TX  
KYLE RANDALL HUSS,<sup>1</sup> Friendswood, TX  
MARIAH N. INCE,<sup>1,4</sup> Gonzales, TX  
PRAVEEN JONES, Murphy, TX  
JACOB SCOTT KELLN,<sup>3</sup> Plano, TX  
BRANDON T. KING, Austin, TX  
REECE MARK KINKADE, Forth Worth, TX  
XIANGYING SABRINA KONG, Houston, TX  
PARKER LYNN KORENEK,<sup>3,4</sup> Weatherford, TX  
KEVIN MICHAEL LEVEA, Midland, TX  
RYAN A. MARKITELL, Kingwood, TX  
KEEGAN S. MARTIN,<sup>1</sup> Rio Rancho, NM  
JOHN R. McPHERSON,<sup>1</sup> Beaumont, TX  
BLAKE S. MELCHER,<sup>1,4</sup> Lubbock, TX  
WILLIAM JOSEPH McBRIDE MILLER, Blackwell, TX  
LOGAN M. MILLSAPS,<sup>3</sup> Friendswood, TX  
MICHAEL RAY MOORE, Salem, OR  
RAYMUNDO JOSE MURRA TALAMAS,<sup>1</sup> Torreon, Mexico  
MOURAD M. MUSALLAM, Sugar Land, TX  
JESUS NAJERA VILLA, Lubbock, TX  
NIPUN THARIDU NANAYAKKARA, Austin, TX  
FERNANDO GUERRERO NAVARRO, Arlington, TX  
PETER KHOA NGUYEN, Houston, TX  
DAVID JAMES NICKELATTI, Austin, TX  
KELLY N. NORRIS, Weatherford, TX  
DERICK C. ONYEWUENYI, Houston, TX  
JOSHUA IAN PATTERSON, Garland, TX  
RONALD JERIT PERKINS, Helotes, TX  
KEVIN LEE PITSENBARGER,<sup>2</sup> Plano, TX  
DAVID W. PRESTON, Houston, TX  
CHRISTOPHER THOMAS REED, Magnolia, TX  
STEPHEN ALEXANDER REYES, Stanton, TX

VANESSA MICHELLE REYES, Horizon City, TX  
ETHAN JOSEPH ROGERS, Midland, TX  
ANNA M. ROWEN, Burleson, TX  
KYUNG WON RYU, Seoul, Republic of Korea  
STERLING ROBERT SANDERS, Austin, TX  
CORD LONDON SCORGIE,<sup>1,4</sup> Lubbock, TX  
JEFFREY WALLACE SHED,<sup>3</sup> Houston, TX  
NICHOLAS S. SHERIDAN, Flower Mound, TX  
JONATHAN K. SMITH, Frisco, TX  
KRISTEN LEIGH SMITH, Forth Worth, TX  
BLAKE ALAN STEWART, Midland, TX  
MATTHEW CHARLES STEWART,<sup>3,4</sup>  
HENRY TATE STONEHAM, Lampasas, TX  
JESSICA D. TAYLOR,<sup>3</sup> Amarillo, TX  
ANDREW DEAN TWEDELL, Rockwall, TX  
GEORGE A. ULMO,<sup>1</sup> Midland, TX  
DANIEL E. VEGA, Canyon, TX  
NICHOLAS ARTHUR WALP, San Antonio, TX  
JORDAN PATRICK WEATHERRED, Midland, TX  
CULLEN J. WELCH, Aledo, TX  
CHARLES MICHAEL WENSEL,<sup>3</sup> Wolfe City, TX  
MADELEINE ARDELL ZERBE, Houston, TX

PETROLEUM ENGINEERING

HUBERT D. AGBEMAVI, Kpetoe, Ghana  
ALMOHANNAD ALI ALGHAMDI, Alkhobar, Saudi Arabia  
OMAR ALI ALHAMAD,<sup>1</sup> Plano, TX  
MOHAMMAD HOMAID M. ALJAHDAI, Dammam, Saudi Arabia  
ETHAN WILLIAM ASHLEY, Artesia, NM  
ALIBEK BAYANDIN, Almaty, Kazakhstan  
DANIEL DERYK BENHAM,<sup>1</sup> Odessa, TX  
AUDREY EYOGO BOURDETTES AMIENG, Libreville, Gabon  
ALEX JEFFERY BRIGGS, Frisco, TX  
RAMIRO CARRASCO, Denver City, TX  
HILARY AILEEN CARTER, Pasadena, CA  
WILLIAM CRAIG CASTANEDA, San Antonio, TX  
SAMUEL N. CHENEY, Miles, TX  
COLLIN THOMAS DANFORTH,<sup>2</sup> Chandler, TX  
JONATHAN CLAUDE D'COSTA, Doha, Qatar  
JUSTIN D. EBERHARDT, Katy, TX  
OLIVIER MICKAEL ETOMBA SADJO, Port-Gentil, Gabon  
ABDULAZIZ ISSA FELATA, Columbia, SC  
SEAN E. FOLEY, Austin, TX  
SHELBY LYNN GANN, Aledo, TX  
BLAKE EDWARD GARRETT, Abilene, TX  
TAYLOR RYAN GESELL, San Antonio, TX  
AHMED ABDELALAM GHAYAD, New York, NY  
IRA COLIN GINGRICH, Sugar Land, TX  
WADE ALEXANDER GOODE,<sup>2</sup> Midland, TX  
PEYTON TRAVIS GRANT, San Antonio, TX  
SAM ELLIOT HIGHNOTE, Katy, TX  
STEVEN MICHAEL JACOB, Houston, TX  
PHILLIP E. JACOBSON, Sugar Land, TX  
LESLIE VANESSA KAMGAING CHAWOUSSI,<sup>3</sup> Yaounde Cameroon

<sup>1</sup>Summa Cum Laude    <sup>2</sup>Magna Cum Laude    <sup>3</sup>Cum Laude    <sup>4</sup>With Honors    <sup>5</sup>With Highest Honors



## UNDERGRADUATE CANDIDATES

SHANE GREGG KELLY, Southlake, TX  
 ADAM GEOFFROY KOUAME, Abidjan, Cote D'Ivoire  
 RACHIT FNU KUMAR, Ghaziabad, India  
 JOHN T. LATTAL, Houston, TX  
 JORGE MANUEL LEIS, Houston, TX  
 LIMAN SALAOU MANSOOR, Doualu, Cameroon  
 JUSTIN DON McCANN, Lubbock, TX  
 TRENTON HARRIS McDANIEL, Midland, TX  
 IAN MALLOY MEDINA, Spring, TX  
 ERIC FRANCK MEDOUA, Libreville, Gabon  
 COLBY DANIEL MEISE, Midland, TX  
 AUSTIN MEYER, Coppell, TX  
 KATIE LEA MOORE, Midland, TX  
 MARIA GUADALUPE MORENO, Pharr, TX  
 MILLAD MORTAZAVI, Plano, TX  
 RYAN MICHAEL MURPHY,<sup>1</sup> Austin, TX  
 GEORGE LIBERTY MUTUA,<sup>1</sup> Nairobi, Kenya  
 AYE ANNICK KARELL THERESE NANGUY,<sup>4</sup> Abidjan, Ivory Coast  
 MATTHEW TALBERT NELSON, Midland, TX  
 HUY TRUONG NGUYEN, Houston, TX  
 DANIEL NIGGEMANN, Houston, TX  
 UCHENNA SAMUEL NWANKPA,<sup>3</sup> Imo State, Nigeria  
 CHUKWUMA OGUNDU OGU, Lubbock, TX  
 EDGAR PADRON, McAllen, TX  
 PARKER ROSS PHILLIPS, San Antonio, TX  
 KRISTEN ALLISON PLOTT, Lubbock, TX  
 DAVID STEPHEN POLCARI,<sup>3</sup> Plano, TX  
 ARUN RAMKHELAWAN, Midland, TX  
 LORALEE RACHAL REYNOLDS,<sup>3</sup> Eula, TX  
 ROBERT KAYLAN SALTZMAN,<sup>3</sup> Huntington, TX  
 ANTHONY THOMAS SANDERS, Tulia, TX  
 JACOB DANIEL SEAMAN,<sup>1</sup> Waller, TX  
 WINNIE CHANTAL SIMO IBOUANGA,<sup>3</sup> Libreville, Gabon  
 SAMUEL JOSEPH SIRGO, Midland, TX  
 CODY ROSS SMELLEY, Coppell, TX  
 ERIC DAVID SMITH,<sup>1</sup> Midland, TX  
 RICKY CHARLES SPILLER, Pampa, TX  
 PATRICK ALLEN SWANSON, The Woodlands, TX  
 ERIC OBANEC T. TALLA,<sup>2</sup> Mbouda, Cameroon  
 CAROLE STEPHANIE TCHAGUI, Libreville, Gabon  
 JEFFERY GARN TEW, Mechanicsville, VA  
 SUMAN THAPA,<sup>2</sup> Banepa, Nepal  
 JOHN BLAKE TILLEY, JR.,<sup>2</sup> Palestine, TX  
 ANDREW THOMAS TOUPS, Lucas, TX  
 ANTHONY PHU TRAN, Houston, TX  
 TAM THANH TRAN,<sup>2</sup> Vung Tau, Vietnam  
 TYLER D. TUPMAN, Seminole, TX  
 BRANDON T. VU, Katy, TX  
 KARTIKA CHRISTIEN WALEWANGKO, Manado, Indonesia  
 YUEHENG YANG, Katy, TX  
 PAUL CHARLES YOUNG, Houston, TX  
 AHMED SALAH ELDIN ZAITOUN, New York, NY  
 DOUGLAS JAMES ZELTMANN,<sup>3</sup> Midland, TX



TEXAS TECH UNIVERSITY  
**Honors College**

### BACHELOR OF ARTS

#### ENVIRONMENT AND THE HUMANITIES

MICHAEL AUSTIN,<sup>2,4</sup> Lubbock, TX  
 CLARA BUSH,<sup>2,4</sup> Celina, TX

#### HONORS ARTS AND LETTERS

CARDER BROOKS,<sup>2,5</sup> Hamilton, TX  
 ERIN EVANS,<sup>5</sup> Plano, TX  
 LAUREN LITTLEFIELD,<sup>2,5</sup> Memphis, TN  
 ERIN VAN PELT,<sup>1,5</sup> Las Cruces, NM



TEXAS TECH UNIVERSITY  
**College of Human Sciences**

### BACHELOR OF INTERIOR DESIGN

MEAGAN ELIZABETH FRANKLIN, Odessa, TX  
 DAVEYANNA RAY'E VIRGIE GARCIA, San Antonio, TX  
 LAUREN NICOLE JOHNSON,<sup>2</sup> Bedford, TX  
 ERICA DANA LATTI, Taipei, Taiwan  
 LINDSEY KATHERINE MEYER, Houston, TX  
 BRENN RICHELLE MOYA, El Paso, TX  
 RAJANI OBESO, The Woodlands, TX  
 AUDREY HELENE PFLUGER, Austin, TX  
 ALLYSON LEA ROSE,<sup>3</sup> Pflugerville, TX  
 RACHEL DARLUS ROSSON, Abilene, TX  
 WESLEY STUART SHAFFER, Lancaster, TX  
 TARA ELIZABETH SHOVAL, Plano, TX  
 CLAIRE LOUISE SIMS, Houston, TX  
 BROOKE ALYN SMITH, Lubbock, TX  
 MEGAN MICHELLE SOSEBEE, Dallas, TX  
 KAYLA ELAINE TOWNS, Lubbock, TX  
 MCKINSEY ELIZABETH TUTOR, Georgetown, TX  
 COURTNEY NICOLE WATERS, Clovis, NM  
 PARKER KAYLENE WHITE, Denton, TX  
 MESHA MECHELLE WING,<sup>2</sup> Clifton, TX

### BACHELOR OF SCIENCE

#### APPAREL DESIGN AND MANUFACTURING

TIFFANY DAWN GIRARD,<sup>2</sup> Nara Visa, NM  
 LINDSAY QUYNH-NHU VIOLA-VU, Holland, MI

#### COMMUNITY, FAMILY, AND ADDICTION SERVICES

LUCAS HOWARD BRINK, Levelland, TX  
 JULIA LEAH BRYAN, San Angelo, TX  
 DARCI ELIZABETH EURICH, Southlake, TX  
 SAMANTHA LEEANN FELIX, Houston, TX  
 CARINA BRYELLE GREENFIELD,<sup>2</sup> Marble Falls, TX  
 JAMIE KIMBERLY HSU, Carrollton, TX  
 KAITLYN ALEXANDRA MILSTEAD,<sup>2</sup> Allen, TX  
 TAYLOR DANIELLE PARKER, Dexter, NM  
 DAVID ANTHONY SAMANIEGO, San Antonio, TX

#### EARLY CHILDHOOD

ELISABETH PAIGE ANDERSON,<sup>1</sup> Lubbock, TX  
 AMY NICOLE BAKER,<sup>3</sup> Allen, TX  
 ALEXANDRA CHRISTINE BELL,<sup>3</sup> Keller, TX  
 SHYLANA ROSE BIRDSONG,<sup>1</sup> Amarillo, TX  
 AMANDA LEANN CASEY,<sup>3</sup> Lubbock, TX  
 LANEY NICOLE CHRISTIAN,<sup>3</sup> Farwell, TX  
 JORDAN ALAYNE COBB, Mont Belvieu, TX  
 KENLEY ANNE COONEY,<sup>2</sup> Richardson, TX  
 COURTNEY ANN DUBORD, Houston, TX  
 MEGAN RENEE FALCONER,<sup>1</sup> Carrollton, TX  
 JORDAN NICOLE FIELDS, Abilene, TX  
 BLANCA HAYDE GALLEGOS, El Paso, TX  
 HALEY MORGAN GOLDSMITH,<sup>3</sup> Plano, TX  
 ASHLEY ANN GOODRICH, Wills Point, TX  
 ASHLEY KENDALL GREGORY, San Antonio, TX  
 ASHLEY MORGAN GRUSENDORF,<sup>2</sup> China Spring, TX  
 HANNAH KATHERINE HODGES,<sup>1</sup> Arlington, TX  
 SHELBY NICOLE HOLLOWAY,<sup>2</sup> Bellville, TX  
 KAITLYN NICOLE JESCHLNI,<sup>3</sup> Round Rock, TX  
 COURTNEY BROOKE KING, Fort Worth, TX  
 KYLA MARIE KOONCE, Plano, TX  
 JADE MARIE LAGOSKI,<sup>1</sup> Lubbock, TX  
 EMILYE GEE McKEE, Arlington, TX  
 GELENA MORGAN MEIWES, Hereford, TX  
 JORDAN LEIGH MERENDINO, Bay City, TX  
 MEGAN EMILY MISER,<sup>2</sup> The Woodlands, TX  
 ALISON TAYLOR MONCRABIE,<sup>3</sup> San Antonio, TX  
 TAYLOR BROOKE MOORE,<sup>1</sup> Fairview, TX  
 KRISTEN MICHELLE PARISH, Dallas, TX  
 ANDREA ELIZABETH PATTI, The Colony, TX  
 ANNELISSE NICOLE PERNER,<sup>3</sup> Houston, TX  
 JENNIFER LEE PETERSON, Dallas, TX  
 LAUREN MARIE PLETCHER,<sup>2</sup> Manassas, VA  
 PEYTON CAROL PRESSON, Gainesville, TX  
 LAUREN RAE PRIKRYL, Austin, TX  
 LINDSAY MICHELLE QUINTANA, Plano, TX  
 KORTANI TYLER RETTIG, Mesquite, TX  
 REAGAN SHAY RICHIE,<sup>3</sup> Wichita Falls, TX  
 RACHEL RALLS RINELLA,<sup>1</sup> Boise, ID  
 LAUREN NICOLE ROBERTS,<sup>3</sup> Houston, TX  
 TIFFANY RHIANA SALLEE,<sup>1</sup> Lubbock, TX  
 KATY LEIGH SCHWARTZ,<sup>2</sup> Garland, TX  
 KATHERINE CLAIRE SHANK, Dallas, TX  
 ALMA-MESHAUN SMITH, Houston, TX  
 HAILEY ERIN SMITH, The Woodlands, TX  
 JORDAN ELIZABETH STAGGS,<sup>1</sup> Schertz, TX  
 JESSICA LEEANN STROUD, Midland, TX  
 KATHRYN JEAN TALLY-FOOS,<sup>3</sup> Kerrville, TX  
 CHELSEA AMELIA THORPE,<sup>1</sup> Trophy Club, TX  
 RILEY ELISABETH TILLMAN, Fort Worth, TX  
 LACEY JEAN VERHEUL,<sup>2</sup> San Antonio, TX  
 JAMIE DANYELLE WALDO,<sup>2</sup> Quanah, TX  
 ASHBY RHEA WIELIGMAN, Stillwater, OK  
 JACI CHEYANN WILLIAMS,<sup>2</sup> Jacksboro, TX  
 MICHELLE MARIE WILLIAMS,<sup>1</sup> Rowlett, TX  
 TIFFANY BROOKE WOOLF,<sup>2</sup> Vernon, TX  
 KACIE DAWN YANTIS,<sup>2</sup> Bellville, TX  
 REBECCA LYNNE YARRINGTON,<sup>2</sup> Lakewood, CO

**FAMILY AND CONSUMER SCIENCES**

IVANKA KRASIMIROVA BOLING,<sup>1</sup> Blagoevgrad, Bulgaria  
BRITTANY SHAYNE COOP, Benjamin, TX  
JULIANNE NICOLE HENDERSON, Kerrville, TX  
LAUREN ELIZABETH PETERSON, Plano, TX

**HUMAN DEVELOPMENT AND FAMILY STUDIES**

EVELYN GRACE ACOSTA, Plano, TX  
CASSIE ANN ALLISON, Lubbock, TX  
CARLY VICTORIA ALVAREZ, Houston, TX  
JENNIFER DANIELLE BAERMAN, San Antonio, TX  
CARLA BANDA, Garland, TX  
KELCEY JO BLANTON, Blanket, TX  
LINDSAY KATHRYN BOEN, Midland, TX  
ERICA MARCHELLE BROCKWAY,<sup>3</sup> Mansfield, TX  
KATHRYN D'ANNE BROWN, Lubbock, TX  
JENNIFER DAWN BRYAN, Trenton, TX  
BRITTANY KAY CANNON, Abernathy, TX  
KELSEY ELIZABETH CARLE,<sup>3</sup> Fort Worth, TX  
TARA ANN CARPENTER, Fort Worth, TX  
APRIL NAOMI CARRASCO, Lubbock, TX  
DESIREE NICOLE CASTILLO,<sup>2</sup> San Antonio, TX  
ALYSSA DANIELLE CLARK,<sup>2</sup> McKinney, TX  
SARAH DEANN CLOVER, Saltillo, TX  
DANIELLE RAYLYN COKER, Shepherd, TX  
LAUREN MARIE COKER,<sup>3</sup> Keller, TX  
CRISTIN NICOLE DELOACH,<sup>2</sup> Lubbock, TX  
COURTNEY DANIELLE DIKE,<sup>2</sup> Southlake, TX  
AMBER MICHELLE DUBOIS, Lubbock, TX  
KENDRA SMITH FLETCHER,<sup>3</sup> Lubbock, TX  
CELESTE RENE FLOOD,<sup>1,4</sup> Fritch, TX  
ESTELA GARCIA, Dimmitt, TX  
MADISON BRYNN GERHARDT, North Richland Hills, TX  
KATHERINE GERMAN, Liberty Hill, TX  
KRISTINA ALEXIS GOMEZ, Spring, TX  
JESSICA LEAH GOODMAN, San Antonio, TX  
BRITNEY ASHTON GRACE, Richardson, TX  
LAURA ANNE GRAY,<sup>1</sup> Southlake, TX  
LUZANDREA GUERRERO, El Paso, TX  
CHELAN LAUREN HART,<sup>3</sup> Portland, OR  
COURTNEY DANIELL HASS, Bridgeport, TX  
AUBRA SHAYE HENDRIX,<sup>1</sup> Sweetwater, TX  
TAYLOR LAURIN HENDRIX, Lubbock, TX  
AVERY ADAIR HENLEY, Fort Worth, TX  
LAUREN ELIZABETH HENRY, Lewisville, TX  
GENESIS HAILEY HUDSPETH, Cedar Park, TX  
MORGAN ALYSSE HUFFMAN, Graham, TX  
BENITA ADEOLA ILESANMI, Chicago, IL  
2nd Major: Chemistry  
JERIKA NOELLE JONES, Fort Worth, TX  
MICHELLE CHARLENE KIMBRELL, Lewisville, TX  
JORDAN LEIGH KLEYMANN, Keller, TX  
AMY NOELLE LANGLEY-LARSON, Austin, TX  
MACKENZIE MERYL LOFLAND, San Antonio, TX  
CELINA MARIE LUNA, San Antonio, TX  
SAMANTHA HELEN MADDOCK, Plano, TX  
CANDACE BRIANNA MARLIN, Collinsville, TX  
CINDY MARTINEZ,<sup>3</sup> Lubbock, TX

MAEGAN SARA MARTINEZ, Anson, TX  
ALEXANDRA ELIZABETH MASSEY, Dallas, TX  
NATASHA OWENS MATHIS,<sup>3</sup> Lubbock, TX  
SONIE MAE McLANE-PINKERT, Ralls, TX  
DELILAH OLIVIA MELENDEZ, El Paso, TX  
CRISTINA BIANCA MENDOZA, Lubbock, TX  
LISHA ELIZABETH MERKLEY,<sup>3</sup> Coleman, TX  
ASHLEIGH DANIELLE MONTICELLO, Lamesa, TX  
PAIGE MICHELLE MOODY, Leander, TX  
MEREDITH MICHELLE MOORMAN, McKinney, TX  
LAUREN EMILY MOTT, Midlothian, TX  
SINDY YESENIA MURO, Levelland, TX  
XYMENA KATRINA NATHAL, Frisco, TX  
MEREDITH EUGENIA OBERLANDER, Dallas, TX  
MEGAN RENEE OZMENT, Wichita Falls, TX  
AMANDA MICHELLE PEREZ, North Richland Hills, TX  
KEVIN REID PRICE,<sup>2</sup> Artesia, NM  
JOHN BLAKE KEITH PURCELL,<sup>1</sup> Lubbock, TX  
FRANCISCA G. QUINTERO, Lubbock, TX  
ELIZABETH BROOKE RAILSBACK, Abilene, TX  
JEFFREY BRADEN RAMMAGE, Dumas, TX  
AMANDA NICOLE RENTERIA, Pecos, TX  
TYSON DERRICK ROSS, San Antonio, TX  
ELIZABETH KATHERINE RUDOLPH, Irving, TX  
BRIANNA MICHELLE SAM, Carrollton, TX  
SALAM ELIZABETH SAWAYA, Austin, TX  
PATRICE ANNE SCHILHAB, Pflugerville, TX  
ERIC RICARDO SILVA, Houston, TX  
ALLISON LYNN SOLOMON, Frisco, TX  
CHARLES JARED SORBELLO, Denton, TX  
BRITTANY ANN SPENCER, Midland, TX  
PAIGE NICOLE STERLING, Lubbock, TX  
ALISON DAE TAYLOR, Lubbock, TX  
KATHRYN LOUISE TRUCKENMILLER, Lewisville, TX  
ASHLEY SHERAE VATZLAVICK, Cypress, TX  
SHELBY ANASTASIA WARD, Greeley, CO  
ELIZABETH MARY WASCHKA, Keller, TX  
BRITTANY CASSANDRA WHITE, Lubbock, TX  
LORI LEE WHITFIELD, Lubbock, TX  
LAKEISHA ANN WILLIAMS, Lubbock, TX  
SHELBY ELIZABETH WILLIAMS,<sup>2</sup> San Antonio, TX  
HAYLEY BLAIR WILLIKY, Colleyville, TX  
BRE'ANNA MONIQUE WILSON,<sup>1</sup> Glidden, TX  
KARI ELISE WILSON,<sup>3</sup> Abernathy, TX  
MACKENZIE JO WILSON,<sup>1</sup> Abilene, TX  
BILLY WOODWARD, Belton, TX  
BROOKE ALLISON WOODWARD,<sup>3</sup> Lubbock, TX

**HUMAN SCIENCES**

KIMBER LEIGH ADCOCK,<sup>2</sup> Lubbock, TX  
MARISSA ELVIRA BARRERA, Idalou, TX  
MADALIN DANETTE BELT, Plainview, TX  
ASHLEY MARIAH BROKESHOULDER, Shawnee, OK  
CHARLA MARIE CHRISTOPHER,<sup>3</sup> Idalou, TX  
BREONNE NICOLE DAVIS,<sup>3</sup> Lubbock, TX  
MICHELLE NICOLE ESQUEDA, San Antonio, TX  
SAM-EARL TUQAMI FEHOKO, Honolulu, HI  
STEPHANIE MORGAN FIERRO, Artesia, NM

JENNA LYNN GLENDENNING, Austin, TX  
NATASHA BAFFOUR AKOSUA HEMENG, Arlington, TX  
TIMOTHY LEE HENDRICKS, Lubbock, TX  
LAUREN FRANCES HICKEY, Greencastle, PA  
SARAH ELIZABETH JONES, Chesapeake, VA  
EZEKIEL KIRWA KISSORIO, Eldoret, Kenya  
MICHELLE REYES LARA, Lubbock, TX  
JENNIFER MICHELLE MADDOX, Midland, TX  
CHANDRESE MARIE NEWBERRY, Lovelock, NV  
HUNG PHUOL VIET NGUYEN, Ho Chi Minh City, Vietnam  
AMANDA CHRISTINE OTTO,<sup>3</sup> South Orange, NJ  
CARLY DANIELLE PROPPS, Houston, TX  
LEANNE MARIE REISNER, Marlin, TX  
ADRIANA FLORES ROWE, Iquitos, Peru  
HEATHER BROOKE SANDERS,<sup>1</sup> Longview, TX  
YASHVI MAYANK SHASHTRI, Lubbock, TX  
ELLEN ELIZABETH SMITH, Manvel, TX  
AMANDA JAYNE STALLCUP, Odessa, TX  
SARAH L. KNOX STOWELL, Austin, TX  
PHILLIP ORLANDO VALADEZ, Odessa, TX  
TAYLOR ANNE WALTON, Dallas, TX  
SHURREE LYNN WILKINS, Lubbock, TX  
KATHRYN NICOLE WILLIAMS, Beaumont, TX  
NICHOLAS ALLEN WILLIAMS, Kingwood, TX  
TYSON O'NEIL WILLIAMS, Houston, TX  
ERICA NICOLE WORTHY, Fort Worth, TX  
LADAN ZARIFIAN, Frisco, TX

**NUTRITION**

TRINA NICOLE BAKER,<sup>3</sup> Katy, TX  
CHRISTINA LEIGH COOK,<sup>1</sup> San Angelo, TX  
JENNIFER MICHELLE CORDER,<sup>3,4</sup> Amarillo, TX  
2nd Major: Exercise and Sport Sciences  
COURTNEY ELIZABETH CUNNINGHAM,<sup>2</sup> Fritch, TX  
ALLIE MARIE DOYLE, Texas City, TX  
ALEXANDREA LEE HULIN, San Antonio, TX  
SYDNEY MICHELLE JOHNSON, Parker, CO  
KATHRYN ALLISON JOHNSON,<sup>2</sup> Las Vegas, NV  
KELLI BRYN KAUFMAN,<sup>2,4</sup> Bedford, TX  
MICHAL ELIZABETH KENNEY,<sup>3</sup> Arvada, CO  
2nd Major: Human Sciences  
CELESTE LOSOYA, Pampa, TX  
SHAREEF A. MOHAMED, Plano, TX  
ANTHONY NGUYEN,<sup>3</sup> Richardson, TX  
NATALIE ELISE OSUNA, Slaton, TX  
FERDINAND LEE PEREZ, Fort Worth, TX  
LARA JADE RINGOS,<sup>1</sup> Lubbock, TX  
CYNTHIA RENEE SACCO,<sup>1,4</sup> Fort Worth, TX  
NATALIE BROOKE SCHAFER, Colleyville, TX  
TAYLOR NICOLE TOTI, Boerne, TX  
ALESE CHANTELE VANCE,<sup>3</sup> Magnolia, TX

**NUTRITIONAL SCIENCES AND DIETETICS**

MORGAN LIANNE ABBOTT, Lubbock, TX  
MACY RYAN ANDERSON,<sup>1</sup> Arlington, TX  
LORI ANN BOYD,<sup>2</sup> Corpus Christi, TX  
KARI RENEE BUNTING, Lubbock, TX  
GRACE TAYLOR BURSON, Richardson, TX  
HANNAH NICOLE CARILLO,<sup>3,4</sup> Garland, TX

<sup>1</sup>Summa Cum Laude    <sup>2</sup>Magna Cum Laude    <sup>3</sup>Cum Laude    <sup>4</sup>With Honors    <sup>5</sup>With Highest Honors

## UNDERGRADUATE CANDIDATES

JUSTINA M. CASIANO, Lytle, TX  
 YINMAN CRYSTAL CHAN,<sup>1</sup> Hong Kong, China  
 KAYLA MICHELLE CLARK,<sup>1</sup> Commerce, TX  
 JENTRY MONETTE COURTER, Midland, TX  
 KALEIGH JUSTINE DENNIS,<sup>2,4</sup> Mansfield, TX  
 STEPHANIE RENEE FRIEMEL, Canyon, TX  
 KYLIE ELIZABETH FULTON,<sup>2</sup> Katy, TX  
 ERICA MICHELLE GARZA, San Angelo, TX  
 CARINA BRYELLE GREENFIELD,<sup>2</sup> Marble Falls, TX  
 CHRISTIAN JAMES GROSS, El Paso, TX  
 YUN NAM HO, Hong Kong, China  
 ELIAS GERARDO JIMENEZ, Merced, CA  
 ASHLEY MICHELLE KETRING, Haslet, TX  
 JEONG HYEON KIM, Brownfield, TX  
 KAITLIN JO KOOP, Canyon, TX  
 BRANDON ANTHONY MANCHA, Odessa, TX  
 HOLLI ANN McNEILL,<sup>1</sup> Lubbock, TX  
 MIA GRACE MENDEZ, Mt. Vernon, TX  
 ISAAC ORTIZ, El Paso, TX  
 ANGELA JEAN PAYNE, Lubbock, TX  
 KATHLEEN ELIZABETH RYAN, Dallas, TX  
 CAMILLE ELAINE STUDD,<sup>2</sup> San Angelo, TX  
 BIANCA INEZ VASQUEZ,<sup>1</sup> Carrollton, TX  
 BRIAN AURTHA WILSON, Levelland, TX

### PERSONAL FINANCIAL PLANNING

FOUNT NERONE FREEMAN, Houston, TX  
 BRYAN PATRICK HASLING, Arlington, TX  
 ALEXANDER MERIWETHER MONROE,<sup>1</sup> Lubbock, TX  
 JARED SCOTT NEVEN, San Antonio, TX  
 JENNIE SYDEILE SPURLOCK, Stratford, TX  
 DEBRA ANN TORREZ, Lubbock, TX

### RESTAURANT, HOTEL, AND INSTITUTIONAL MANAGEMENT

RACHEL M. ALDRICH,<sup>1</sup> Georgetown, TX  
 CASEY DAVID ALLEN, Cedar Hill, TX  
 MADISON WESLEE EMMA AMELOTTE, Plano, TX  
 KELSEY JO ANGEL, Niwot, CO  
 BIANCA RASHELLE BOEHR, Denton, TX  
 STEFANY CLAIRE BROWN, Midland, TX  
 ALEX DRAKE BUHIDAR, Allen, TX  
 MARGARET ROSE BYRNE, Austin, TX  
 BYRON ALLEN CANINE, Sugar Land, TX  
 APRIL LYNETTE CANTU, El Paso, TX  
 ANTHONY LEE CHANCE, Fort Worth, TX  
 CARTER STEPHEN COVERT, Arlington, TX  
 ANNA PATRICE DALGLEISH,<sup>2</sup> Austin, TX  
 AMY ELIZABETH ECKEBERGER, Dallas, TX  
 KAYLA DELAINE ELLIS, San Saba, TX  
 CHEROKEE KAITLIN ELSE,<sup>2</sup> Richardson, TX  
 AUSTIN MATTHEW EWALD, San Angelo, TX  
 BROOKE LAWSON FIELDEN, Richardson, TX  
 CANDACE DANIELLE GEORGER,<sup>2</sup> Plano, TX  
 MARGARET LORAIN GOTTSCACKER, Dallas, TX  
 KATHERINE ELIZABETH GRANT, Keller, TX  
 JAKE THOMAS GRISSOM, Kerrville, TX  
 JAMIE NICOLE HAARMAYER,<sup>1</sup> Lovington, NM  
 HUNTER ALAN HARRINGTON, Richardson, TX

RYAN ANDREW HAYMAKER, Houston, TX  
 JORDAN MICHELLE HOECH, Cypress, TX  
 JESSICA ELIZABETH HOGAN,<sup>3</sup> Houston, TX  
 MORGAN LEIGH HUMPHREY,<sup>3</sup> Lubbock, TX  
 LAUREN ANN JOHNSON, Carrollton, TX  
 AIMEE ELISE JORGENSEN, Cypress, TX  
 BROOKE ANN KUBY, Naperville, IL  
 COLIN BRADLEY LANSER, Denver, CO  
 ANDREA DAWN LEAMON,<sup>3</sup> McKinney, TX  
 TAYLOR ALLEN LOGAN, Levelland, TX  
 KATIE NICOLE LUGENHEIM, Denton, TX  
 THOMAS STEVEN MANLEY, Dallas, TX  
 RASHAD AIREN McCONICO,<sup>3</sup> Angleton, TX  
 GRACE ANN McDANIELS,<sup>2</sup> Hobbs, NM  
 SAMANTHA ALLIE MISER, Midlothian, TX  
 NICOLE SHEA MITCHELL, Abilene, TX  
 RAHIL NATHANI, Lewisville, TX  
 AMELIA CARLYLE NELSON, Houston, TX  
 JILLIAN ALEXANDRA NIELSEN, Lone Tree, CO  
 RICHARD CURRY OSBORN, Denton, TX  
 AMANDA MARIE PARINELLA,<sup>2</sup> Austin, TX  
 PARTH DHIRENDRA PATEL, Ahmedabad, India  
 LAURA LYN PERLEY, Plano, TX  
 LOUISE MARY PRENDERGAST, The Woodlands, TX  
 KARRI SHAYLYNN PRUSER, Winters, TX  
 JESSIE NOELLE RAMSEY, Wills Point, TX  
 ALLISON MARIE RASCH, Houston, TX  
 MEAGAN NICOLE RAY,<sup>3</sup> Round Rock, TX  
 SHEA FREDERICK RAYMOND, Carlsbad, NM  
 NICHOLAS PAUL LYONS, Richardson, TX  
 NIKA JADE ROGERS, Aledo, TX  
 ALYSON LINDLEY RUSSELL, McKinney, TX  
 KENDRA ALYSE SCHUMACHER, Cuero, TX  
 JARED CONRAD SIEBEN, Grand Prairie, TX  
 CAILYN NICOLE STEWART, Larkspur, CO  
 SARA ELIZABETH STILL,<sup>2</sup> Colleyville, TX  
 BARBARA NICOLE STINSON, Crandall, TX  
 KELLY ANNE SULLIVAN, Kingwood, TX  
 RAY MARIE SULLIVAN,<sup>2</sup> Dallas, TX  
 JESSICA MAE SWINGLER,<sup>3</sup> Austin, TX  
 NICHOLAUS HOWARD TATE, Brownfield, TX  
 DAVID ALAN TAYLOR, Austin, TX  
 LAURA HELENA TOCKER, Austin, TX  
 HANNAH HARVEY VAUGHAN, Lewisville, TX  
 KATHERINE ELIZABETH WALLER, Albany, TX  
 SARAH MICHELLE WARZECHA, Cuero, TX  
 JOHN BRANDON WEBB, Amarillo, TX  
 LACY DEANN WHITSON, Colleyville, TX  
 WHITNEY GENE WILLIAMS, Mesquite, TX  
 MELISSA CARI WOLOD, Houston, TX

### RETAIL MANAGEMENT

MADLINE LEIGH ALVARADO, Midland, TX  
 GEORGINA ROSS ARMSTRONG, Clovis, NM  
 LAUREN ELIZABETH BRUSKAS,<sup>2</sup> Albuquerque, NM  
 AMBER NICOLE CALDERON, Kerrville, TX  
 2nd Degree: Marketing  
 KELSIE LUCILLE CALE, Dallas, TX

JOSHUA RODRIGUEZ CLARKE, San Antonio, TX  
 CAROLINE ALETIA CLOUTIER, McKinney, TX  
 COURTNEY MARIE CONNAUGHTON, Triangle, VA  
 2nd Major: Human Sciences  
 GINA VICTORIA GAYTAN, Marietta, GA  
 KASEY DIANE GOLL, Buda, TX  
 ARIA CELESTE GONZALEZ,<sup>1</sup> El Paso, TX  
 KAITLYN BLAIR HILLIARD, Lubbock, TX  
 KORY WAYNE HOBBY, Pottsboro, TX  
 ELIZABETH ANNE LEE, San Antonio, TX  
 JACOB RYAN MCCARTY, Commerce, TX  
 MEGHAN MARIE MERCURO, San Antonio, TX  
 MAEGAN ALYSSA PAYNE, Weatherford, TX  
 KALYN-RENEE SATARI RAZI, Carrollton, TX  
 LAUREN DEE STRAIN, Houston, TX  
 LINDSAY MICHELLE TALBERT, Arlington, TX  
 KRISTEN JEAN THRELKELD, Cedar Park, TX  
 JESSICA MARCILE VALDEZ, Mansfield, TX  
 AMANDA GAYLE WETSEL, Burleson, TX



TEXAS TECH UNIVERSITY

College of Media  
& Communication

### BACHELOR OF ARTS

#### ADVERTISING

PAUL DAVID AUSSICKER, Rockwall, TX  
 BENJAMIN AUGUST BACON, Lubbock, TX  
 SHANE THOMAS BRINKLEY, San Antonio, TX  
 DANIELLE THERESA MARIE BUTLER, Plano, TX  
 HILLARY NOEL CARTER, Richmond, TX  
 KEVIN ANDREW DESONIER, Frisco, TX  
 KAITLYND PAIGE DEWOLFE, Wichita Falls, TX  
 FELICIA CHRISTINA GARCIA,<sup>3</sup> El Paso, TX  
 CAMILLE MAE HAIDER,<sup>3</sup> McKinney, TX  
 KATELYN NOELLE HOGAN, Corpus Christi, TX  
 MOLLY ANN JACOBS,<sup>2</sup> Bulverde, TX  
 VICTORIA JANE LEE, Highland Village, TX  
 ANGELINA JINGMIN LI, Chengdu, China  
 BRITTANY ELIZABETH LONG, Frisco, TX  
 JAMIE MICHELLE MATHIS, Austin, TX  
 CARI ANN McCOY, Riverside, CA  
 HAILEY MICHELLE McDONALD, Houston, TX  
 ALISON JOAN MILLER, Muenster, TX  
 RUSSELL PATRICK MILLS, Plano, TX  
 CHELSEA RAE PEEL, Midlothian, TX  
 MACY VICTORIA PRUITT, League City, TX  
 LAUREN ELIZABETH RACHEL, Cleburne, TX  
 JESSICA EVON REED, San Antonio, TX  
 ELIZABETH ANNE ROTH, Spring, TX  
 RYAN CHRISTOPHER RUSSELL, Mansfield, TX  
 MADLINE HAYES SHIBLEY, Boerne, TX  
 AARON MARSHALL SMITH, San Antonio, TX  
 ALEXANDRA BRIDGET TERRELL, Abilene, TX  
 JESSICA NICOLE THOMPSON,<sup>2</sup> Rowlett, TX  
 OLIVIA CLAIRE UTLEY, Plano, TX



ELECTRONIC MEDIA AND COMMUNICATIONS

BRIAN K. BARDSLEY, Coppel, TX  
 CAITLIN MARGARET BEALE, Graham, TX  
 BRIAN ALBERT BRANDON,<sup>2</sup> Lubbock, TX  
 MITCHELL THOMAS BROWN, Austin, TX  
 MIRANDA ELIZABETH CARDONA, San Antonio, TX  
 MATTHEW OLIVER CARLOCK, Spring, TX  
 KIMBERLY RENEE COUCH, Plainview, TX  
 ALEXANDER CRUZ,<sup>3</sup> The Colony, TX  
 BAYLEY RENAE DEHAVEN, Frisco, TX  
 ZACHARY MASON DISCHIANO, Austin, TX  
 CLAYTON JAMES ERRINGTON, Missouri City, TX  
 JOSEPH BRYAN FELIPE, Fort Worth, TX  
 ELIASER TORREZ FIERRO, Lubbock, TX  
 BENJAMIN JOSEPH FOX, San Antonio, TX  
 DEXTER ROBERT GARZA, McAllen, TX  
 TEMESGEN THOMAS GEBREMESKEL, Amarillo, TX  
 JOEL BRADY GORMAN, Lubbock, TX  
 NICOLE BRIANA GREEN,<sup>2</sup> Abilene, TX  
 KATHERINE ELISABETH HAYES, Austin, TX  
 KATELIN KELLY, Lubbock, TX  
 DALILA SABRINA KETTREY, Grand Prairie, TX  
 LINDSEY SHAW KEYS,<sup>2</sup> Frisco, TX  
 KYLE WILLIAM KOPP, Southlake, TX  
 JONATHAN MICAH LIN, Katy, TX  
 PATRICK McNEILL, Lubbock, TX  
 JORDAN ELIZABETH MECH, Beijing, China  
 ZACHARY GRANT MOSS,<sup>2</sup> Dallas, TX  
 ANDREW MICHAEL MUNSON,<sup>1,4</sup> Albuquerque, NM  
 LAUREN MARIE PAPE,<sup>2</sup> Frisco, TX  
 KATIE MARIE PENKERT,<sup>1,4</sup> Hurst, TX  
 FAITH CHRISTEN PINEGAR, Houston, TX  
 JOHN PAOLO POTES,<sup>1</sup> Lubbock, TX  
 KIERRA NESHAY POWELL, Midland, TX  
 RICARDO SANTOS, Los Angeles, CA  
 JIMMY MICHAEL SEFCIK, Haltom City, TX  
 LAWRENCE SCOTT SIERRA, Littlefield, TX  
 SERENA LYNN SMITH, Richmond, VA  
 KAYLYNN RENE STEVENS, Haltom City, TX  
 DANYELLE ELAINE TREWIN, Gainesville, TX  
 ERIC JOHN VAN ALLEN, Cedar Park, TX  
 ANDREW MICHAEL WHITE, Kerrville, TX  
 SHANNON MARIE WILSON, Plano, TX  
 JEFFREY CLAY YOUNG, Amarillo, TX

JOURNALISM

ABIGAIL CELESTE ARROYOS,<sup>4</sup> Hereford, TX  
 CYBELE ELIZABETH BARTON, Lubbock, TX  
 MATTHEW LEE CASEY, Austin, TX  
 THORN ROBERT COMPTON, Houston, TX  
 KATHLENE MARIA DAVIS, Cedar Park, TX  
 MATTHEW FRANK DOTRAY,<sup>2</sup> Lubbock, TX  
 2nd Major: Political Science  
 MICHAEL ROBERT DUPONT II, Arlington, TX  
 EMILY THERESA HURST, Fort Worth, TX  
 ALICIA ROSE KEENE,<sup>1</sup> Austin, TX  
 JOHN ANDREW KEY, Tuscola, TX  
 DANIELLE YOSHIKO KING, Anna, TX  
 JORDON CHRISOPHER LEGENDRE,<sup>2</sup> Thibodaux, LA

AUSTIN JARED McNABB, Irving, TX  
 BRYAN ANTHONY NAVARETTE, Pecos, TX  
 VASTHIL PATINO, Carrollton, TX  
 EMILY PELLEGRINI,<sup>2</sup> Cincinnati, OH  
 ELIZABETH ANN PITTS, Kingwood, TX  
 KARINA RODRIGUEZ, Dallas, TX  
 ALYSSA MONET RUSSELL, Mesquite, TX  
 CLAUDIA TRISTAN, Tel-Aviv, Israel  
 2nd Degree: Marketing  
 KAITLYN TAYLOR WESTFALL,<sup>3</sup> Trophy Club, TX

MEDIA STRATEGIES

JOSE VICENTE ARMENDARIZ-CALVO, Bastrop, TX  
 BOZHENA ARONINA, Plano, TX  
 TREVIS DE JUAN BELLARD, Arlington, TX  
 ARIEL ELIZABETH BROWN, Arlington, TX  
 ANDREW RYAN BUTTERWORTH, McKinney, TX  
 BRIAN DEAN CHANDLER, Lubbock, TX  
 CORI PAIGE COLLIER, Frisco, TX  
 CAROLINE CHRISTEN CONNER, Aledo, TX  
 KEVIN SCOTT CORTEZ, Lubbock, TX  
 KYMBER REED DRAKE, New Braunfels, TX  
 KIMBERLY CHRISTINE EASTHOM, Austin, TX  
 CHRISTIAN KYLE ELLISON, Groesbeck, TX  
 MILES CHRISTIAN HENSEL, Colleyville, TX  
 BENJAMIN JOSEPH JARVIS, McKinney, TX  
 JON DANIEL JOBE, Garland, TX  
 MICHAEL THOMAS KELLY, Dallas, TX  
 ADRIENNE SHARDAÉ LONG, Abilene, TX  
 JOSHUA LUKE MANTOOTH, Lubbock, TX  
 CLINT THOMAS McBRIDE, Lubbock, TX  
 MAGGIE ANN McCLEW, Coppel, TX  
 MORGAN LYNN MILLER, Beaumont, TX  
 OLIVIA RAVEN MILLER, Spring, TX  
 CHRISTOPHER THOMAS MUTCHLER, Allen, TX  
 AUSTIN LEA OWEN, Abilene, TX  
 JUSTIN MICHAEL RAMON, Austin, TX  
 ANDREA NICOLE SARABIA, Odessa, TX  
 CONNER BENTON SPARKS, Dallas, TX  
 MARISSA ELLENA TREVINO, League City, TX  
 CARSON CALL WINDHAM, Post, TX  
 KIMBERLY JORDAN WORDEN, San Antonio, TX  
 SARAH DANIELLE YOUNG,<sup>2</sup> Cedar Park, TX

PUBLIC RELATIONS

GRACE RYAN ACUÑA, Austin, TX  
 MADELINE MARIE ALLISON, Lake Travis, TX  
 MORGAN RENE ARCHER, Abilene, TX  
 SARA LOUISE ARNETT,<sup>3</sup> Denison, TX  
 LAURYN PAIGE ARNHART,<sup>3</sup> Midlothian, TX  
 ALEXIS VIRGINIA AZIZ,<sup>2</sup> Frisco, TX  
 BRADY LEEANN BACCHUS, Mansfield, TX  
 TARYN NICOLE BEADLES, The Colony, TX  
 ANNALISA BENAVIDES, Southlake, TX  
 JESSICA ANNE BLANKENSHIP, Austin, TX  
 JESSICA ALANE BLOXOM, Slaton, TX  
 MELISSA ANNE BRISCO,<sup>3,4</sup> Coppel, TX  
 KRISTA LYNN BRUTON,<sup>3</sup> Aledo, TX  
 KELSEY SCOTT BUCKNER, Rowlett, TX

LYNN PATRICE CALOMENI, San Antonio, TX  
 JOSÉ CARRASCO, East Lansing, MI  
 ALAYNA CHRISTINE CHABOT, Dallas, TX  
 KATIE RENEE COOK,<sup>3</sup> Bridgeport, TX  
 COURTNEY PAIGE COOMBES,<sup>3</sup> Odessa, TX  
 KIMBERLY ALLISON CROWL,<sup>2</sup> Conroe, TX  
 KAYLA LAUREN CURRY, Flower Mound, TX  
 KELLY NICOLE ERVINE,<sup>3</sup> Highlands Ranch, CO  
 SAVANNAH TYLER ESTEVAN, Rotan, TX  
 MEREK ERIN GAMBLE,<sup>3</sup> Austin, TX  
 KAYLA DEVORA GEIGERMAN, Sugar Land, TX  
 MARY ANN HALL, Lubbock, TX  
 PAIGE CHERLYN HEADRICK,<sup>3</sup> Arlington, TX  
 DAVID MICHAEL HETHERINGTON, Forney, TX  
 ZACHARY EDWIN HOFSTAD, Midlothian, TX  
 CAITLIN NICOLE HOLLAND, Austin, TX  
 SARAH MARIE JOHNSTON, Justin, TX  
 KASSIDY LORA KETRON, Seminole, TX  
 MEGAN NICOLE KETTERER,<sup>1</sup> Pearland, TX  
 STEFANI MICHELLE LAWLESS, Dallas, TX  
 KELLY SUZANNE LINTHICUM, San Angelo, TX  
 KAITLYN SUZANNE MANOR, Arlington, TX  
 KELLEY SARAH MARTIN,<sup>2</sup> McKinney, TX  
 CHELSEA RIANE MARTINEZ, San Antonio, TX  
 CHRISTYN AMARIS MARTINEZ Y GARCIA, Lubbock, TX  
 KRISTA MARIE McBRIEN, Houston, TX  
 MARY CHRISTINE McCORMACK, Flower Mound, TX  
 MELAINE MUFARO MUDUKUTI, Mansfield, TX  
 DREW JOSVA LOMHOLT OLESEN, Indianapolis, IN  
 JORDAN NICOLE PLUNK,<sup>2</sup> Rowlett, TX  
 ALEXANDRA NICOLE PODWIKI,<sup>3</sup> Frisco, TX  
 CHELSEA NICOLE POE,<sup>1</sup> Fort Worth, TX  
 CALLIE JO POINDEXTER, Seymour, TX  
 ARTURO QUEZADA, El Paso, TX  
 TESIA RENEE RAY, Carrollton, TX  
 MARY ELIZABETH ROBB, Grapevine, TX  
 DANIELLE MIA RODRIGUEZ, Slaton, TX  
 MICAELA IVETTE ROSINSKI,<sup>3</sup> Coppel, TX  
 MARINA ROSEN SAN MIGUEL, Goliad, TX  
 MARY ELLEN SCOTT,<sup>3</sup> Grapevine, TX  
 KATIE ELIZABETH SHANKLIN, Mansfield, TX  
 MELANIE MICHELLE SILVESTRI,<sup>2</sup> Dallas, TX  
 STEPHANIE LYNN SMITH, Levelland, TX  
 KACY LAUREN SPEARMAN,<sup>2</sup> Lubbock, TX  
 MEGAN DIANE SPRAGUE,<sup>2</sup> Highlands Ranch, CO  
 ELIZABETH SOFIA STEGMAN,<sup>2</sup> Houston, TX  
 KENDRA ANN SZYMAREK,<sup>2</sup> Boerne, TX  
 MACKENZIE LYNN SZYMAREK,<sup>2</sup> Boerne, TX  
 ALICIA MARION THOMAS,<sup>2</sup> Dallas, TX  
 LAURA WELLS UTLEY, Abilene, TX  
 BRANDON SCOTT VALDERAZ, Lubbock, TX  
 REX ANNE CRANE WAGGONER, Kingwood, TX  
 2nd Major: French  
 ABIGAIL MARIE WALDRON,<sup>3</sup> Plano, TX  
 MEREDITH RACHEL WALLEY, Tomball, TX  
 MATTHEW ELLIOT WOODARD, Midland, TX  
 2nd Major: German  
 NICOLE LYN YORBA, Southlake, TX

<sup>1</sup>Summa Cum Laude <sup>2</sup>Magna Cum Laude <sup>3</sup>Cum Laude <sup>4</sup>With Honors <sup>5</sup>With Highest Honors



## TEXAS TECH UNIVERSITY University Programs

### BACHELOR OF ARTS

#### UNIVERSITY STUDIES

RODNEY BRYAN BAILEY, Lubbock, TX  
STEVEN JAMES BOICE, Austin, TX  
MICHAEL CHRISTOPHER BOUGHTON, Allen, TX  
JAMES CODY BOWDEN, Tomball, TX  
BRADLEY KYLE BOYCE, Midland, TX  
KYNDAL ELISABETH BRADDICK, Austin, TX  
BRITTANY LAUREN BROCK, Dallas, TX  
CRYSTAL ANN BULLARD, Haltom City, TX  
HERBERT RYAN BUTCHER, Pflugerville, TX  
MIKEL-ANN CADDELL,<sup>1</sup> Mart, TX  
JEFFREY BEAU CARPENTER, Sulphur Springs, TX  
ANGELA CHRISTINE CATES, Bryan, TX  
DONOVAN DALLAS CLEVENGER, Albany, TX  
DEVON KENT CONLEY, Rio Rancho, NM  
STACEY COOK,<sup>2</sup> Euless, TX  
ISAIAH OSVALDO CORREA, Corpus Christi, TX  
NELLY PENA COTTON, Pflugerville, TX  
ANDREA DE LA CRUZ, Odessa, TX  
GRADY LYNN DOYAL, Hobbs, NM  
LAUREN FAITH DUNN, Roswell, NM  
OLAOLUQA FALEMI, Los Angeles, CA  
COURTNEY, ERIN FERNANDEZ, Waco, TX  
LILLIE MARGUERITE FISH,<sup>3</sup> Crane, TX  
JESSICA LYNN FONDON, Ransom Canyon, TX  
PAMELA FOX MORGAN, Lubbock, TX  
CORTNEY SHEA GAMBRELL, Rowlett, TX  
ADDERLY DIANE GILTON, Waco, TX  
KATELYN DENAE GREEN, Lubbock, TX  
JORDAN MITCHELL HALLUM, Marshall, TX  
GREGORY DON HARRIS, Lubbock, TX  
THOMAS HAUGHTON HATCH, Lubbock, TX  
ALLISON THORNHILL HAYS, Lubbock, TX  
DANIEL PORTER HISEY, Arlington, TX  
WILLIAM RYAN HULME, Fort Worth, TX  
DARCEY JEANAN HYATT, China Spring, TX  
ASHTYN DIANE IRBY, Mansfield, TX  
LISA JANINE JAMES, Lubbock, TX  
ANGELA CRAWFORD JONES,<sup>2</sup> Fredericksburg, TX  
BENJAMIN CURTIS KAUTZ, Dickens, TX  
SARAH NICOLE KIDD, Hurst, TX  
ERIC CARL LANTZ, Comfort, TX  
RILEY STEVEN LEDBETTER, Denton, TX  
CAITLIN JORDAN LEEK, Waco, TX  
TRENT EDWARD LOCKWOOD, Groesbeck, TX  
NEIL DELLACRAY LUMBARD, Waco, TX  
TAYLOR LEIGH MANN, The Woodlands, TX  
JAMES TRAVIS MARET, Sherman, TX  
SEAN PATRICK MAYER, Frisco, TX  
MEGHANN EMMILYN MAYS, Lubbock, TX  
EVAN BLAKE McMORDIE, McLean, TX  
MARY ESTER-GALVAN MOLINA, San Antonio, TX

ZACHARY STEVEN NORWOOD, Bedford, TX  
JACQUELINE M. PATTERSON, Little Elm, TX  
ADRIANA PEREZ, Palmdale, CA  
JESSICA DENISE PERRY, Harlingen, TX  
CHRISTOPHER OREN PERRY, Fort Worth, TX  
PLENETTE MICHELLE PIERSON, Houston, TX  
SARAH KARIN PITTS,<sup>3</sup> Abilene, TX  
HOLLY LEE POTTER-HARVEY, Arlington, TX  
MICHAEL ANGELO QUIRINDONGO, Wheatley Heights, NY  
ROBERT TAYLOR READ, Wolfforth, TX  
CHRISTEN MAE RIVERS, Lancaster, CA  
EDUARDO LEIJA RODRIGUEZ, Cotton Center, TX  
ETHAN GARY ROWELL,<sup>1</sup> Waco, TX  
KIMBERLY SUZANNE SCHUMANN, Fredericksburg, TX  
JONATHAN WILKINS SHULER, Alvarado, TX  
RANDI MEGAN SMITH, Artesia, NM  
VALERIE LATRICE STANFORD, Waco, TX  
ASHLI RENEE IRWIN, Ackerly, TX  
BOBBY GRANT TERRY, Rowlett, TX  
ERNESTINA THORMEYER,<sup>3</sup> Tuscola, TX  
KATHRYN LEE UPTERGROVE, Pilot Point, TX  
BRYCE EVERETT WILLIAMSON,<sup>2</sup> Austin, TX  
BOBBY WAYNE WORKMAN, Olton, TX

### BACHELOR OF SCIENCE

#### UNIVERSITY STUDIES

RAUL BALBUENA, Katy, TX  
CARSON DON BRAZIL, Anton, TX  
ROBERT MICHAEL BREWER, Lake Travis, TX  
JESSICA RENAE BROWN, Lubbock, TX  
AMANDA NICOLE BUNCE, Austin, TX  
TRENTON REX CALDWELL, Burleson, TX  
GRANT WAYNE COMPTON,<sup>3</sup> Stamford, TX  
LYLE THOMAS DANLEY,<sup>4</sup> Tularosa, NM  
DANIELLE KAE DITTO, Lubbock, TX  
AMY GEORGETTE ELLISON, Missouri City, TX  
JENNIFER MARIE FORD,<sup>1</sup> Riviera, TX  
ALCUS RESHOD FORTENBERRY, Tylertown, MS  
JAMES ROBERT GRAHAM,<sup>2</sup> Waxahachie, TX  
ERICA MORGAN HANSHEW,<sup>3</sup> Lamesa, TX  
BEVERLY HOLLAND HARDIN, Fort Worth, TX  
JOEL MICHAEL HEIDLEBERG, Mesquite, TX  
SHWETA MUSTAQALI JASANI,<sup>1</sup> Waco, TX  
NEHA JASANI,<sup>2</sup> Waco, TX  
BRITTANY LYNN JOHNSON,<sup>1</sup> Waco, TX  
JENNIFER MARIE KALLON,<sup>3</sup> Justin, TX  
AMI DEANNE KNOX,<sup>3</sup> Lubbock, TX  
MEGHAN ELIZABETH MCKINNEY, Irving, TX  
JORGE ORTA, Lubbock, TX  
DURGA RANJINI PADMANABHAN, Waco, TX  
BODIE WAYNE PERKINS, Justin, TX  
RICHARD CRAIG PIWONKA,<sup>3</sup> Katy, TX  
JEANNE SAVORY SCHULDE VAUGHAN, Richardson, TX  
CHARMAIN NANETTE SURLS, Lake Jackson, TX  
MATTHEW ALLEN THOMAS, Katy, TX  
JOSHUA LEE VAUGHT, Bridgeport, TX  
BRIANDA YESEL VIZCARRA,<sup>2</sup> Lubbock, TX

ALISHA DENISE WILKINS, Emory, TX  
JAMAL D. WILLIAMS, JR., Brooklyn, NY  
CHRISTOPHER WILLIAMS, Wylie, TX  
BRIAN SCOTT WILLIS, Lubbock, TX  
ERIKA MEAGAN WYCH, Saginaw, TX

#### WIND ENERGY

MARCUS ALLEN CORREALE, Lucas, TX  
TUCKER MONTGOMERY GANDY, Midland, TX  
CHELSEA OLIVIA MACKIE, Austin, TX  
JOSHUA STEPHEN MALEK, Bulverde, TX  
WILLIAM COLBY MASTERSON, Grandview, TX  
JEFFREY DALE MOORE, Lubbock, TX  
HUNTER KYLE NEEDHAM, Andrews, TX  
SCOTT CAREY NOULIS,<sup>1</sup> Fort Worth, TX  
DEREK NEWEL REES, College Station, TX



## TEXAS TECH UNIVERSITY College of Visual & Performing Arts™

### BACHELOR OF ARTS

#### ART

ALEXANDRA DEVON BROWN, McKinney, TX  
CATHERINE MARION BURKE, Boerne, TX  
AMANDA RUTH MCCATHERINE, Lampasas, TX

#### DANCE

JACQUELINE CHOI, Carrollton, TX  
AMIEE-CHANTEL DIXON, Las Cruces, NM  
KIMBERLY JUNE SHEERAN, Houston, TX  
2nd Major: History  
JESSICA LEIGH TEAGUE, Fort Worth, TX

#### MUSIC

RYAN MICHAEL BEST,<sup>1</sup> Garland, TX  
COOPER JORDAN GREEN, Midland, TX  
LUCY CLARE GREENBERG, Lubbock, TX  
JENNIFER NICOLE LANE, Plano, TX  
JAKOB MARK REYNOLDS, Lubbock, TX  
BENJAMIN DANIEL TERRY, Lubbock, TX

#### THEATRE ARTS

DAKOTA CHRISTOPHER DUCLO, Whitney, TX  
BETHANY ROSE HORNER,<sup>3</sup> Longview, TX  
SHAWNEE RENEE JIMENEZ, Artesia, NM  
CHARLES SAMUEL SCHWIETERMAN, Dallas, TX

### BACHELOR OF FINE ARTS

#### ART

RACHEL LEIGH ALBERS,<sup>3</sup> Mountain Home, AR  
JESSICA MARIE ANDERSON,<sup>3</sup> Lubbock, TX  
2nd Degree: Psychology  
CATHERINE JANE ARGUETA, Lubbock, TX  
CHASE BREWER BABCOCK, Pampa, TX  
EDEN MARIE BANEGAS, El Paso, TX



KACI DAWN BARTLETT, Mesquite, TX  
 ASHLEY NICOLE BECK,<sup>3</sup> Las Cruces, NM  
 CHARLENE IONE BENTLEY,<sup>2</sup> San Antonio, TX  
 THOMAS ALLEN BLAKE,<sup>2</sup> San Antonio, TX  
 STEPHANY SHEA BRADFORD, Lubbock, TX  
 SHARON CADENA,<sup>3</sup> Lytle, TX  
 KALEIGH MICHELLE CAMPBELL,<sup>3</sup> Midland, TX  
 MELINDA ANNE CAVAZOS, Lubbock, TX  
 ANGELA MICHELLE DEMEL,<sup>2</sup> Littlefield, TX  
 CONNER EVAN DREW,<sup>3</sup> Dallas, TX  
 AUSTIN WAYNE DUNCAN, Amarillo, TX  
 ALEXANDRA KAYE EVANS, Kingwood, TX  
 KATELYN MARIE FOWLER, Allen, TX  
 MAURA CATHLEEN FOWLER, Lubbock, TX  
 EMILY MARIE FURILLO<sup>2</sup>, Schertz, TX  
 ELLE DANIELLE HAWTHORNE,<sup>3</sup> College Station, TX  
 JAMES DREWRY HAYS, JR., Memphis, TN  
 KAITLYN ELIZABETH HUSMANN,<sup>2</sup> Albany, TX  
 JESSICA DEMI JETER,<sup>2</sup> Mansfield, TX  
 JEREMY WALT KITTEN, Slaton, TX  
 LANDAN RYAN LUNA, Stratford, TX  
 GABRIELLE AMOR MARTINEZ, Lubbock, TX  
 CAROL THOMAS MAZHUVANCHERIL, Sunnyvale, TX  
 SHAYNA KAYE McCARTNEY,<sup>1</sup> Canyon, TX  
 MORGAN DENISE MITCHELL,<sup>3</sup> Weatherford, TX  
 STEPHANIE MARIE NORDLUND,<sup>1</sup> Plano, TX  
 COLLEEN ROSE O'BRIEN, San Antonio, TX  
 BRENNEN BOBBY PARKER,<sup>3</sup> Belton, TX  
 LUIS GUSTAVO PORTILLO, San Antonio, TX  
 JORDAN ALEXANDRA ROBERTS,<sup>2</sup> Buffalo Gap, TX  
 ALEXANDRIA NICOLE ROBY, San Antonio, TX  
 STACEY LEIGH SPITZ,<sup>2</sup> Tyler, TX  
 DIXI D'LYNN STRAWN,<sup>3</sup> Claude, TX  
 CLARA ELIZABETH VAUGHN, Lubbock, TX  
 EMILY GALE VERKAMP,<sup>2</sup> Idalou, TX  
 LAUREN NICOLE WATKINS, Wylie, TX  
 SPENCER CHRISTINE WHETSTONE,<sup>2</sup> Round Rock, TX  
 ALLISSA LEAH WILSON, Weatherford, TX  
 MONTY CLAYTON WINN, Midland, TX  
 BINARI WITANAPATIRANA,<sup>3</sup> Colombo, Sri Lanka  
 BETHANY LARANDA WOOD,<sup>1</sup> Idalou, TX  
 REID ALEXANDER WOODRUFF, Richmond, TX  
 DEXTER DEWAYNE WOODS, Wylie, TX  
 CARLEY JANE YOUNG, Lubbock, TX

#### THEATRE ARTS

GRAYSON MONROE BRADSHAW,<sup>2</sup> Midland, TX  
 EMILY KATHARINE DRESSLER,<sup>2</sup> Mesquite, TX  
 DIEGO ROSARIO RODRIGUEZ, Houston, TX  
 EMILY IRENE SITTON,<sup>2</sup> Sugar Land, TX  
 REBECCA ANN VENABLE,<sup>3</sup> Mesquite, TX  
 RANDALL C. WOOLLEY, Stephenville, TX

#### BACHELOR OF GENERAL STUDIES

KELLI NICOLE AMES, Odessa, TX  
 STEPHEN ALEXANDER BLAIR, Hobbs, NM  
 ALYSSABETH VERONICA GUERRA, Killeen, TX

LOUIS MICHAEL HOOPS, Bedford, TX  
 YOANNA CLAUDE LOGAN, Lubbock, TX

#### BACHELOR OF MUSIC

MARA ISABEL ARREDONDO, El Paso, TX  
 ANN ELIZABETH AVARY,<sup>2</sup> The Woodlands, TX  
 JOSHUA ALLEN BASKIN, Hutto, TX  
 ZOE KEY CARTER, Helotes, TX  
 TAM THANH THUY DUONG,<sup>3</sup> Ho Chi Minh City, Viet Nam  
 CARRIE MAUREEN EVANS,<sup>2</sup> Glen Rose, TX  
 MICHAEL EVAN FLANARY, Deer Park, TX  
 KELSEI NOEL FORTENBERRY,<sup>1</sup> Lubbock, TX  
 JAIME HERRERA, Lamesa, TX  
 SARAH JOY HOHSTADT,<sup>1</sup> Odessa, TX  
 DONALD FRANK LAZUKA IV, Austin, TX

ANDREA CRISTINA MARTINEZ, Garland, TX  
 JESSE R. McCONNELL III,<sup>2</sup> Atlanta, GA  
 JANEL CHRISTINE MERCADO,<sup>3</sup> Alvin, TX  
 MIRIAM ELISABETH NELSON,<sup>1</sup> Elgin, TX  
 CHRISTINA ELAINE OAKS,<sup>1</sup> Abilene, TX  
 RACHEL HOPE SALAIZ,<sup>2</sup> Deer Park, TX  
 2nd Degree: Mathematics  
 JULIA CORINNE SHANNON,<sup>2,4</sup> Lubbock, TX  
 MERIDITH LEA STEINIGER,<sup>2</sup> Pflugerville, TX  
 CATHERINE ANNE SWINDLE,<sup>1,4</sup> Lubbock, TX  
 2nd Degree: French  
 ROBERT JAMES THOMAS,<sup>3</sup> Allen, TX  
 ALICE CORNELIA HEWLETT WARREN,<sup>2</sup> Weatherford, TX  
 MARY-CATHERINE WHITE,<sup>3</sup> Sugar Land, TX  
 STEPHANIE NICOLE WIENTJES BARON, Rowlett, TX







# RECEPTIONS AND OTHER CEREMONIES

---

## INDIVIDUAL COLLEGE RECEPTIONS

### Immediately After Commencement Ceremony

College of Agricultural Sciences and Natural Resources | Atrium, Animal and Food Sciences Building  
College of Architecture | Architecture Gallery  
College of Arts and Sciences | Foyer Area of Room 104, Holden Hall  
Jerry S. Rawls College of Business | McCoy Atrium, 1st Floor of Rawls College of Business  
College of Education | Second Floor Lobby, College of Education  
Edward E. Whitacre Jr. College of Engineering | Livermore Center  
College of Human Sciences | El Centro, Human Sciences Building  
College of Media and Communication | Frazier Alumni Pavilion  
College of Visual and Performing Arts | Rotunda, Holden Hall  
University Studies | Matador Room, 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 Spirit Arena immediately after the commencement ceremony.

## OTHER CEREMONY

Friday, May 16, 2014

Army ROTC Military Commissioning | 10:00 a.m. International Cultural Center

---

## CANDIDATES FOR MILITARY COMMISSIONS

---

*The following students are being commissioned as a Second Lieutenant in the United States Air Force:*

CHRISTOPHER WILLIAM BERGER, Lubbock, TX  
ROBIN LYN COALE, The Woodlands, TX  
PATRICK DONALD NEWMAN,<sup>2</sup> Cresson, TX  
BROCK C. SMITH, Argyle, TX  
NATHANIEL JEFFREY SPRAGGINS, Longview, TX  
DUSTIN LEE THOMAS, Borger, TX

*The following students are being commissioned as a Second Lieutenant in the United States Army:*

DAVID ALEXANDER, Friendswood, TX  
FRANCIS MICHAEL BUCKLEY  
JOSHUA TROY CRANDELL, Marshall, TX  
GRADY LYNN DOYAL, Hobbs, NM  
JARRED PAUL FULLER, Wylie, TX  
JAMISON TATE GILES, Fort Ord, CA  
JONATHAN DAVID KLINNER, Heidelberg, Germany  
TREVOR WILLIAMS McDONALD, Kennedale, TX  
SCOTT NICHOLAS PETERSEN, Austin, TX  
SAMUEL C. PHELPS, Fort Hood, TX  
JOSHUA GREGORY POLLARD, El Paso, TX  
CHRISTOPHER A. SLEETH, Arlington, TX  
MARCUS ALLEN TATE, Killeen, TX

*The following students are being commissioned as a Second Lieutenant in the United States Marine Corps:*

MATTHEW RYAN HESTER, Lubbock, TX  
MASON KENDRICK HOWARD, Farwell, TX

*This program is an unofficial list of May 2014 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.*



## Who's Sitting on a Horse? (And Why Is He Red?)

Will Rogers was one of the most famous entertainers in America in the 1920s and '30s, and his longtime friend, Amon G. Carter, was Texas Tech's first chairman of the Board of Directors. Rogers donated \$200 for the Texas Tech band to play at the football game against TCU in 1926 because he wanted people "to hear a real band." Then the cowboy humorist donated \$1,500 to buy band uniforms for the trip to Fort Worth. A few years after Rogers perished in a plane crash, Carter presented the statue of Rogers and his horse, Soapsuds, to Texas Tech. Sculpted by 18-year old Electra Waggoner Biggs, the statue is one of four in the nation. Before every home game, the Saddle Tramps wrap "Old Will" with red crepe paper. The statue also has been wrapped in black to mourn national tragedies.



## Raider Red or the Masked Rider?

Not every university wants a horse in its stadium, so Texas Tech had to find an alternate mascot prior to the 1971 football season. That was the year the school's athletic conference passed a rule that prevented taking live animals to non-home games. That also was the year Raider Red was born from the imagination of cartoonist Dirk West. Raider Red changes from boots to soft-soled shoes for basketball games, and his student persona is kept a secret as he mingles with the crowds.



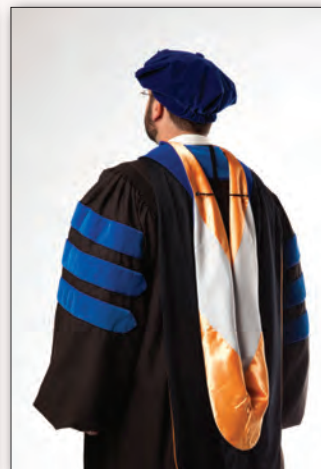
## The Texas Tech Class Ring

As a constant reminder of their academic achievements and the traditions of Texas Tech University, students proudly wear the official Texas Tech class ring. This bronze sculpture of the official class ring sits next to the Merket Alumni Center. Traditionally the rings are worn with the university name facing inward when the students' hands are extended. After the degree is granted on graduation day, the ring can be turned around so that the name faces outward, a symbol that the new alumnus has a Texas Tech diploma and is ready to face the world. ([www.TexasTechRing.org](http://www.TexasTechRing.org))





**MASTER'S ROBE:** Velvet facing around the neck corresponds to color representing the field of study; hood lining represents the colors of the institution that conferred the degree.



**DOCTORAL ROBE:** Velvet facing on front of robe and three bars on sleeve correspond to color representing the field of study; hood lining represents the colors of the institution that conferred the degree.

**W**earing 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 re-

ceived 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.





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

## COLOR CHART FOR FIELDS OF STUDY

The following is a list of colors established by the Inter-collegiate Code to represent the different 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

## TEXAS TECH COMMENCEMENT ANNOUNCEMENTS

### GRADUATE PHOTOGRAPHS

A professional photographer will be taking photos of graduates as they receive their diplomas. You will be able to view and order these photos online at [www.candidcolorphotography.com](http://www.candidcolorphotography.com). Click on “view proofs” and then “graduations.” Images will be posted within 48 hours of the ceremony. Photographers 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 you to order a Texas Tech Commencement DVD to commemorate your achievement. The \$45 purchase also will include a one-year Texas Tech Alumni Association gift membership. This membership will help you stay connected to Texas Tech. To reserve your 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](http://www.TexasTechAlumni.org) or call 806.742.3641.

The banners displayed at Texas Tech University commencement ceremonies are patterned on military, political and trade guild insignia that date back to the Middle Ages and beyond. Known as gonfalons, they most closely resemble the flags created by Italian city states before and during the Renaissance. The Texas Tech University flags were individually designed to display symbols and colors that represent the areas of interest of each unit.

**The Faculty Banner** displays the university colors, red with black, and features the university seal encircled by the words "Seal of Texas Tech University." The seal was designed by William Ward Watkin, the original campus master planner, in 1924. The shield is a black escutcheon quartered by a red cross, on which are arrayed 10 cotton bolls, symbolic of the importance of cotton to West Texas and representing Lubbock County and the nine surrounding cotton-producing counties. These symbols also reflect one of the original missions of Texas Technological College: "To provide students with a thorough education in textiles and technical engineering."

The shield features emblems that evoke the university, community, state and nation. In the upper-right quadrant, a book symbolizes religion and academic traditions. A star in the upper-left corner stands for the Lone Star State of Texas. In the lower left a key represents home, and in the lower right the lamp of knowledge indicates the primary mission of Texas Tech University: "To develop and advance knowledge." Above the shield, an eagle, the national bird of the United States, spreads its wings.

Mindful of the claims of all these constituencies, the faculty of the university create, transmit, and preserve knowledge.

The **College of Agricultural Sciences and Natural Resources** was one of the four founding schools of the

university in 1924. The college banner was redesigned for use in the December 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 blue-violet background color of the **College of Architecture** is the color established by the Intercollegiate Code to designate this academic area and is also seen in the velvet border of Architecture master's and doctoral hoods and doctoral gowns. The Ionic column symbol set in a red circle references the traditions

of classical architecture. The banner was designed by Bill Felty, a retired Associate Dean for the College of Architecture.

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 hoods 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 Texas Tech Double T logo appears at the bottom of the banner.

The **Jerry S. Rawls College of Business** 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. Below are the words "Excellence in a Global Market." The banner symbolizes the impact of globalization in the modern business environment.

The **College of Arts and Sciences** banner was created in 2000 by Randal Lacy, a technician in the Office of the Dean. The red and black colors appropriately represent the largest and most diverse college in the university. The college logo depicts the college initials in a sweeping, modernistic monogram. The Texas Tech seal is centered at the lower point of the banner.

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 Graduate School 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 has a dark brown field with the name of the college at the top. Underneath and centered on the banner are the words "Improving and Enhancing the Human Condition," which enclose a divided circle. The left side of the circle contains a

map of the Western Hemisphere and the right side features three human faces in silhouette, a man, a woman and a child, each of which is a different color. The map represents the connectedness of the global human community, and the diversity of the faces and their ages represent the families and communities served by College of Human Sciences programs. The banner was adapted by former Associate Dean Steven M. Harris from an original symbol created by Dr. Ben Goh, a college faculty member.

The **College of Media and 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. Crimson is 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 **College of Visual and Performing Arts** banner is black with a blue drape surmounted 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 Department 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.

## ACKNOWLEDGEMENTS

- The commencement music ensemble is comprised of students from the Texas Tech University School of Music under the direction of Prof. Duane Hill, Associate Director of Bands and Director of the Goin' Band from Raiderland. Their participation is funded through the auspices of the Office of the President, Texas Tech University.
- TTUHSC Printing Center assisted with preparing diploma tubes.
- 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; Cheryl Hedlund, Senior Editor.

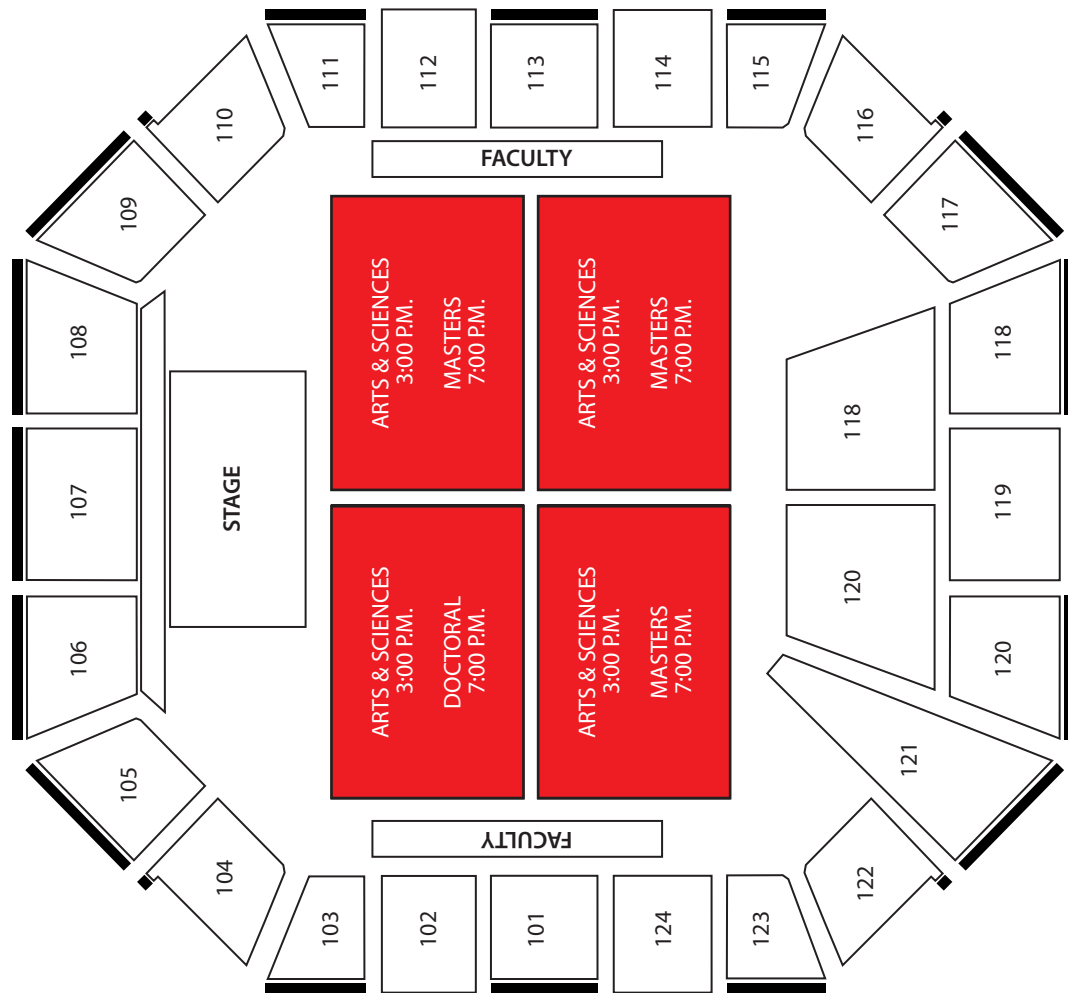
## PHOTO CREDITS

Neal Hinkle (pp. 4, 5, 7),  
Student Media (p. 7)



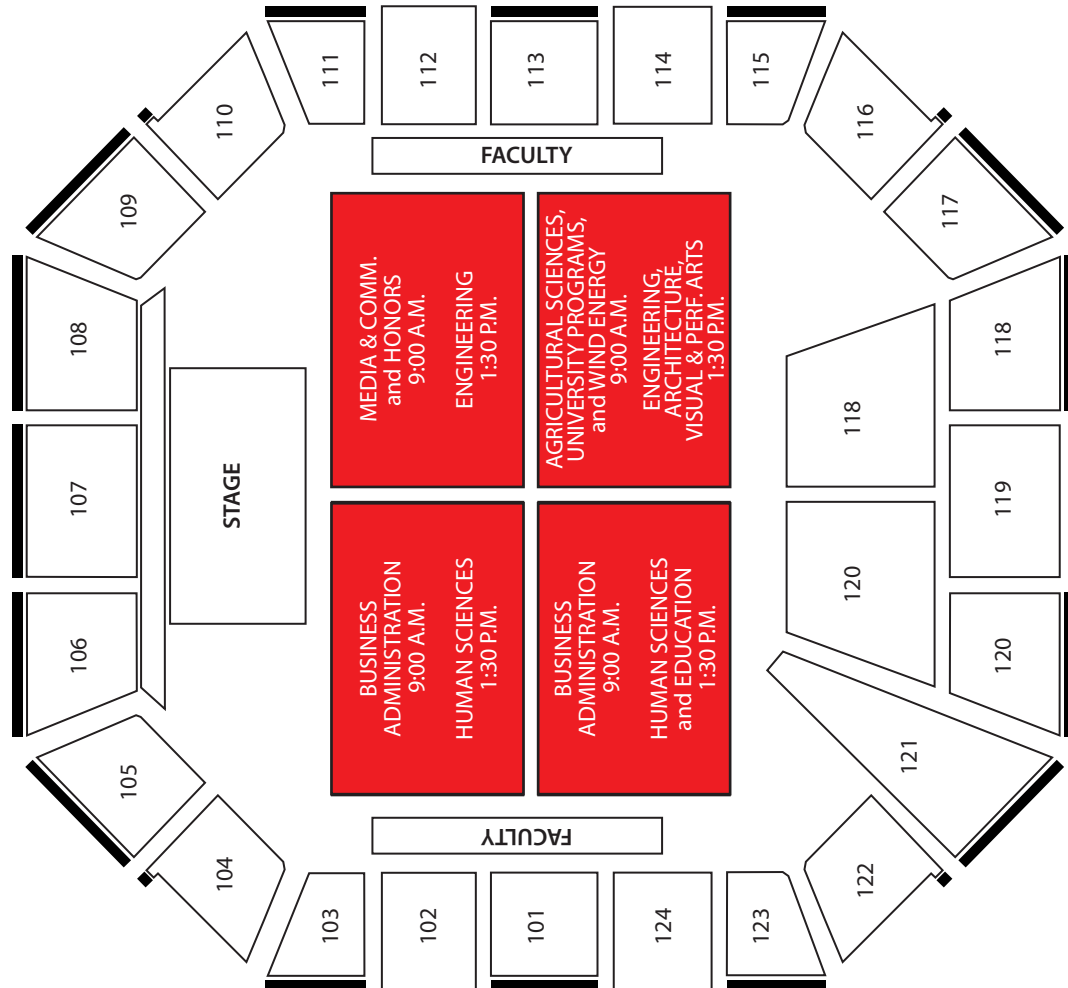


## FRIDAY, May 16, 2014



denoted by

## SATURDAY, May 17, 2014



denoted by



WORDS BY  
R. C. MARSHALL  
STUDENT 1930  
TEXAS TECH COLLEGE

# MATADORS

MUSIC BY  
HARRY LEMAIRE  
BANDMASTER  
TEXAS TECH COLLEGE

VOICE

Fight Mat-a-dors for Tech. Songs of love we'll  
sing to thee. Bear our ban-ners far and wide.  
Ev-er to be our pri-de. Fear-less cham-pions ev-er be.  
Stand on heights of vic-tor-y. Strive for hon-or  
ev-er more. Long live the Mat-a-dors —

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 school song, which was penned in 1930. Page from 1936 Student Handbook courtesy of the Southwest Collection.



C O N G R A T U L A T I O N S

Spring 2014 Graduates