TEXAS A&M UNIVERSITY
Commencement

December 15, 2023
The audience is asked to stand for the procession. As a courtesy to the graduating class, guests are requested to refrain from leaving until after the recessional.
TEXAS A&M UNIVERSITY
COMMENCEMENT

Friday, December 15, 2023, 9 a.m.
Undergraduate Ceremony
Baccalaureate Degrees

School of Architecture
Bush School of Government and Public Service
School of Education and Human Development
School of Public Health

Friday, December 15, 2023, 2 p.m.
Master’s and Doctoral Commencement and Doctoral Hooding
Graduate and Professional Degrees

College of Agriculture and Life Sciences
School of Architecture
College of Arts and Sciences
Bush School of Government and Public Service
Mays Business School
School of Dentistry
School of Education and Human Development
College of Engineering
School of Law
School of Medicine
School of Nursing
School of Performance, Visualization and Fine Arts
School of Public Health
School of Veterinary Medicine and Biomedical Sciences
TEXAS A&M UNIVERSITY
COMMENCEMENT

Program

Processional
The National Anthem
Invocation
Greetings and Opening Remarks
Remarks to Graduates
Student Expression of Appreciation
Commissioning Ceremony
(9 a.m. ceremony only)
Presentation of Degree Candidates and Conferring of Degrees
Roll Call of Graduates
Induction into The Association of Former Students
“The Spirit of Aggieland”
Recessional
Faculty Marshals

Mace Bearer
Dr. Nagamangala K. Anand, Vice Provost for Faculty Affairs

Stage Party
Ms. Venesa A. Heidick, Registrar
Mr. Chris Reed, Executive Director of Admissions
Dr. Julie F. Harlin, Associate Dean for Graduate and Professional School
Dr. Shannon D. Walton, Assistant Dean for Graduate and Professional School
Dr. Adam R. Seipp, Associate Dean for College of Arts and Sciences
Mr. Mark C. Gleason, Graduate Student Specialist for Graduate and Professional School

Announcers
Ms. Nora Cargo, Director, Scholarships & Financial Aid
Mr. Mike Fitch, Admissions Counselor, Office of Admissions
Judge Rick Hill, Brazos County Justice of the Peace Precinct 3
Ms. Darby McKenzie, On-Air Personality, 98.3 KORA
Mr. Harold Presley, Media Specialist

The Texas A&M University System
Board of Regents

Mr. Bill Mahomes, Jr., Chairman ....................... Dallas
Mr. Robert L. Albritton, Vice Chairman .................. Fort Worth
Mr. David C. Baggett .................................. Houston
Mr. John W. Bellinger ................................ San Antonio
Mr. James R. “Randy” Brooks .......................... San Angelo
Mr. Jay C. Graham ..................................... Houston
Mr. Michael A. “Mike” Hernandez III .................. Fort Worth
Mr. Michael J. Plank ................................... Houston
Mr. R. Sam Torn ....................................... Houston
Ms. Elizabeth “Annie” Valicek (Student Regent) ....... Houston

Chancellor

Mr. John Sharp ........................................... Placedo
Texas A&M University Administrative Officers

President (interim) . General Mark A. Welsh III (Ret.)
Provost and Executive Vice President . Dr. Alan R. Sams
Vice Chancellor and Dean, College of Agriculture and Life Sciences . Dr. Jeffrey W. Savell
Dean, School of Architecture (interim) . Dr. Patrick C. Suermann
Dean, College of Arts and Sciences (interim) . Dr. Mark J. Zoran
Dean, Mays Business School . Dr. Nate Y. Sharp
Dean, School of Dentistry . Dr. Lily T. Garcia
Dean, School of Education and Human Development . Dr. Michael A. de Miranda
Vice Chancellor and Dean, College of Engineering (interim) . Dr. Joe A. Elabd
Dean, Bush School of Government and Public Service (acting) . Dr. Frank B. Ashley III
Dean, School of Law and Vice President for Professional Schools and Programs . Mr. Robert B. Ahdieh
Dean, School of Medicine . Dr. Amy L. Waer
Dean, School of Nursing . Dr. T. Leann Horsley
Dean, School of Performance, Visualization and Fine Arts (interim) . Mr. Timothy D. McLaughlin
Dean, Irma Lerma Rangel School of Pharmacy (acting) . Dr. Mansoor A. Khan
Dean, School of Public Health . Dr. Shawn G. Gibbs
Dean, School of Veterinary Medicine and Biomedical Sciences . Dr. John R. August
Dean and Chief Operating Officer, Texas A&M University at Qatar . Dr. César O. Malavé
Associate Provost and Dean, Graduate and Professional School (interim) . Dr. Fuhui Tong
Chief Operating Officer and Senior Vice President . Mr. Gregory W. Hartman
Chief Operating Officer and Texas A&M Health (interim) . Dr. Indra K. Reddy
Chief Operating Officer and Vice President, Texas A&M University at Galveston . Colonel Michael E. Fossum (Ret.)
Chief Operating Officer and Associate Vice President, Higher Education Center at McAllen . Mr. Manuel M. Vela
Chief Operating Officer and Assistant Vice President, Texas A&M – Washington, D.C. . Lt. General Jay Silveria (Ret.)
Chief of Staff . Dr. Susan G. Ballabina
Chief Financial Officer and Vice President . Mr. John W. Crawford
Chief Information Officer and Vice President for Information Technology . Mr. Edwin L. Pierson

(Print date: December 8, 2023)
Chief Compliance Officer .................... Mr. Kevin P. McGinnis
Executive Associate Vice President for Academic Affairs
and Chief Academic Officer of Texas A&M University
at Galveston and Associate Provost ............... Dr. Deborah J. Thomas
Vice President for Planning, Assessment and
Strategy ............................................ Mr. Joseph P. Pettibon II
Vice Provost for Faculty Affairs ............... Dr. Nagamangala K. Anand
Vice President and Chief Marketing
and Communications Officer .................. Mr. R. Ethan Braden
Vice President for Human Resources and
Organizational Effectiveness .................. Mr. Damon Slaydon
Vice President for Research ..................... Dr. Jack G. Baldauf
Vice President for
Student Affairs .................. Brigadier General Joe E. Ramirez, Jr. (Ret.)
Vice Provost of Academic Affairs ............. Dr. Timothy P. Scott
Athletic Director ................................. Mr. Ross Bjork
Commandant of the
Corps of Cadets .................. Brigadier General Patrick R. Michaelis (Ret.)
University Librarian and Assistant Provost,
Texas A&M University Libraries ........... Ms. Julie A. Mosbo Ballestro

(Print date: December 8, 2023)
Candidates for Commissions in
The Armed Forces of the United States

Brigadier General Patrick R. Michaelis (Ret.)—Commandant

United States Army
Colonel Scott Dellinger—Professor of Military Science
Second Lieutenants, U.S. Army

Robert Earl Alexander
Travis F. Arey
Davis Alexander Barrow
Bryan Clay Bartee
Matthew Alexander
Chang
Joshua Eugene Coker
Daisy Hwa Dalat
Colton Hunter Dunn

John S. Gilbreath
Joshua Gonzalez
Trevin Bren Hernandez
Hudson Tyler Hickey
Tommy L. Hooker
Nicolas Samuel Leon
Caden Christopher Lerum
Gregory Tyler Manternach

Colin David McCrorey
Joel William McDonald
Michael Pierre Mompoint
Jennifer Lynn Paton
Daniel Joseph Pugh
Cailen J. Redden
Anthony R. Shull
Katherine E. Thern

United States Navy
Colonel Bradford Tippett—Professor of Naval Science
Ensigns, U.S. Navy

Angel Mae Ayala
Jewelina Jasmine Culcasi
Abigail Elizabeth Cutter
William G. Dean

Samuel J. Greenwald
Justin Gabriel Heger
Noah V. Jenkins
Nolan Thomas Jett

Cale Kenneth Kipker
Oakley Fritz Mueller
Wyatt Evan Thrall
Lane Hunter Thomae

United States Marine Corps
Colonel Bradford Tippett—Professor of Naval Science
Second Lieutenants, U.S. Marine Corps

James F. Colesanti
Madeline Louise Null

Travis David McAleer
Wilson Eric Null

Robert Joseph O’Reilly III
Camron Michael Smith

United States Air Force
Colonel Kevin Parker—Professor of Aerospace Studies
Second Lieutenants, U.S. Air Force

William D. Cantrell
Weston G. Davis
Zachary M. Foster

Conrad Lewis Newkirk
Glenn
Tyler Austin Goepfinger

Robert John Jones
Nathaniel Patrick Ray
Albert Seng Tes
December 15, 2023
—9:00 a.m. Ceremony—

Candidates for Baccalaureate Degrees

School of Architecture

Presented by Dr. Patrick C. Suermann, Interim Dean

Bachelor of Science

University Studies

David Acevedo Bartels
Rubesela Benitez
Jenna Marie Bennett
Whitni Rene Bowden
Logan B. Bray
Evan B. Brickley
Krystalynn Marie Buesing
William Curtis Scott Burlbaw
Caroline Grace Caffey
Bernardo Cavazos
Paul Rowden Claflin
Liam James Corey
Elaina Kay Crouch
Jacob Robert Davis
Mikaela Rhea Dickenson
Peyton Aleigha Eickenroht
Barbara L. Escobedo
Christian Estrada
Mason Lane Flippin
Caden Bryan Frederick
Anthony Garcia
Dawson Alexander Goheen
Colton Lane Griffin
Ethan Kade Hagan
Kyla Presley Hardy
Tristan Cooper Hawkins
Pierce Yates Hellums
Alec John Helzer
Damian G. Hernandez
Nicolas Craig Humphrey
David J. Ibanez
Wyatt Reid James
Tyler Jacob Jennings
Trae William Jost
Colton Michael Kadell
Carrington Brooke
Kniffen-Wingo
Gregory Michael Kramr

Mark Adam Kwasna
Nicolas Samuel Leon
Thomas Steven Lohmann
Travis Bennett Long
Chaylan Kassidy Luker
Mackenzie Christine Lycka
Kolton M. Mabry
Samantha Grace Manuel
Ricardo Seth Martinez
Audrey Marie Massicott
Joseph Alexander Mawad
Adolfo Angel Mejia
Jonathan Henry Metivier
Caleb Moreau Moderski
Adrian Nino
Candace Rose Noonan
Queenie Astrid
Ntoumoue Ngoua
Cameron Demone Odom
Esra Betul Oksuz
Scott W. Olsovsky
Jeffrey Cole Pardue
Demaris J. Pelayo
Jenna Ashley Perez
Ty T. Peterson
Meredith Faith Pogue
Josseline Rios
Maximilian W. Roberts
Christopher Gerardo Rojas
Trevor Enrique Ruelas
Maximiliano Santillana
Ashley Michelle Saucedo
Spencer Garrett Scott
Garrett F. Segraves
Logan Matthew Smith
Taylor Marika Smith
Forrest Ray Steele
Clay Dane Swanson
Stephanie Tapia
Jose Luis Tellez, Jr.
Cody Nicholas Tello
Jordy Javier Villatoro
David Joseph Weber

Emarie Pearl Williamson
August Eugene McFerrin
Windham
Joel Zamora, Jr.

Department of Architecture

Bachelor of Environmental Design

Environmental Design Architectural Studies

Emily T. Acosta
Matthew Benedict
Ashley Del Socorro Chavez
Bang Ho Cho
Lincoln Cade Clark-Bateman
Addison M. Dunham
Evelyn Esquivel Romero
Kyrrstín K. Garza
Riley A. Gourley
Jose Francisco Gracia Diaz
Reem Elsayed Hermas
Andrea Isabel Hinojosa
Christopher Neal Hynum
Mallory Anne Jordan

Aaron Patrick Keller
Carlton David Lee
Victoria Limon Jimenez
Garrett Michael Lipps
Aidan Robert Lozano
Garrett Theodore Redditt
Alfredo Saenz Tinoco
Nathan Peter Sorensen
Macy L. Sweat
Ian Jamison Thomas
Aaliyah Maree Torres
Mary V. Tran
Luis Esteban Trevino
Madison Sanders Wood

Department of Construction Science

Bachelor of Science

Construction Science

Robert Hudson Anderson III
Michael Wilfredo Aviles
Christian Alexander Barajas
Corbin L. Bates
Joseph Daniel Bednarz
Michael Kirk Bockoven
Caleb Lee Boriack
Emmett R. Brady
Mathias J. Brantley
Dru Avery Brooks
Marshall Ryan Camille
Alice Wren Carroll
Joshua Eugene Coker
Garrett Wayne Coneley
Tristan Carlos Cortez
Braxton Reed Cullum
Connor J. Dailey
Madison Kendall Danenberg
Austin M. Davis
Michael A. Deguevara
Jarod Talmadge Dixon

David Andrew Dobbins, Jr.
Cristy A. Duran Malagon
Nicholas Allen Dye
Matthew Thomas Echols
Axel Elias
Avery Mcclayne Elstner
Benjamin Thomas Enos
Himelda Y. Escuadra
Anthony Blake Farmer
Joseph Henry Fishback
Caleb Johnathon FitzHenry
Nicholas Anthony FitzSimon III
Fallon G. Ford
Nicholas Jeffrey Fowler
Trenton Scott Fowler
Michael Thomas Gardenhire
Jorge Antonio Garza
Conner Michael Geraty
John S. Gilbreath
Ramiro Justice Gomez
Erick Gonzalez
Ethan Robert Gould
Beau Walker Griffith
Nicholas H. Groom
Graham Beaton Gross
David C. Grote
Travis Leigh Gustafson
Kyle Edward Haas
Mitchell B. Hedstrom
Jonathan David Hoenich
Dalton Lee Holland
Tyler James Hopmann
Ethan Grant Andrew Hornung
Bret Alexander Howell
Dylan Wayne Hutchison
Jack Garrison Inabinette
Ryan Wade Jernigan
Adam Kamil Karasinski
Tyler D. Keeton
Connor Michael Kiley
Karter Lane King
Kylee Marie Kirtley
Maxwell Addison Knostman
Kirby Elizabeth Koster
Caden Christopher Lerum
Matthew A. Little
Kendall L. Long
Andrew Taylor Magouirk
William Kenneth Malatek
Garrett Alan McAllister
Ryan Kristopher McCoy
Joel William McDonald
Daryn Noelle McKee
Cristian Enrique Medina
Enzo Emíl Medina
Arturo Montes
James Caleb Moritz
Joshua Navarro
Grant Wayne Nicely
Connor Matthew Norris
Andrew Jackson Oliver
Logan B. Orr
Luis Felipe Osuna
Jared I. Pavelka
Dillon Wayne Pawlik
Kelby Ray Payne
Kyle A. Pecht
Erick Gerardo Pereyra, Jr.
Alvaro Francisco Peynado, Jr.
Long Hoang Phan
Garett M. Pineault
Ryan Matthew Pineda
Daniel Logan Pinon
Kyle Davis Porter
Owen Rhett Porterfield
Nicholas Payne Powers
Preston E. Pratt
Daniel Joseph Pugh, Jr.
Cody Jack Rambin
Gavin Ray Ramirez
Andrew John Ramponi
Daylon Anthony Ratliff
Dalton Scott Rebecek
Thompson Nance Renner
Benjamin Lewis Rickerson
Connor Larry Rose
Reid Jameson Roznos
Evan Taylor Samford
Marshall Franklin Schiffbauer
Paden Lee Schmitt
Justin L. Schroeder
Tristan O’Neal Scott
Jacob Cole Shafer
Kathryn Claire Simmons
Carson Wesley Smith
Pierceon N. Smith
Tyler Jacob Smith
Nicholas Robert Statz
Jeffery Dalton Stevenson
Joshua Thomas Summerhill
Asa C. Surface
Luke Russell Thomason
Braden Reece Thurston
Leyton D. Tidwell
Teak Woodrow Toles
Cordero Bino Toro
Logan Kent Treichel
Denton Jeremy Tutt
Mason Dakota Tyler
Andrew James Ulcak
Christopher Andrew Valdez
Leticia Vallejo Sanjuan
Joseph Kyle Vastano
Matthew Pennock Ward
Clayton James Westmoreland
Austin Garrett Wick
Bradley Jacob Wicker
Grant Emerson Williams
Andrew Heaton Williamson
Garrett Allen Williamson
Nolan Bryce Williamson
Kaleb Michael Wisko
Major Alan Wolfe
Andrew Evren Yalcin
Zachary Richard Young
Department of Landscape Architecture and Urban Planning

Bachelor of Science

Urban and Regional Planning

Tyler Owen Eutsler
Michaela Kleypas

Aidan J. Lynch

Bush School of Government and Public Service

Presented by Dr. Frank B. Ashley III, Acting Dean

Department of International Affairs

Bachelor of Arts

International Studies

Melody Coritza Alvarado
Tristan Lee Ament
Vanessa Antonio
Aaron James Bailey
Mary Elizabeth Birbeck
Simon Felix Blanchet
Lindsey G. Cochran
Daniella R. De La Garza
Justin David Demaree
Brittney K. Etheredge
Gretchen Michele Evans
Katherine Lizabeth Gonzalez
Larissa Guevara
Canion Edward Hempel
Madison Nicole Kalina
Samuel H. Kercheval
* Sneha Kumar
Cande A. Landeros II

Valeria Laya
Anna Cristina Lee
Linsy Mariano
Grant Vinsel McMillen
Erin M. Mendez
Anasofia Montemayor
Isabel Katharine Morgan
Brianna Renee Phelps
Sofia Pintabona
Kalie Marie Popelka
Caroline Grace Rose
Mirella Haro Schwartz
Emma Grace Thomas
Clayton Joseph Thompson
Aliza Rose Trasatti
Angela Vega
Finner Dupree Whitman IV

Department of Political Science

Bachelor of Arts

Political Science

Jayden Victoria Allen
Davis Alexander Barrow
Bryan Clay Bartee
Gracieanne Bathke
Luis Filomeno Carmona
Michelle M. Charles

Claudia Mariana Cornejo
Preston B. Cutler
Elijah Eric Feliciano
Alexandra Aileen Gonzalez
Victor Manuel Gonzalez
Adrianna Alta Griffith

* Double Major
Landry Katherine Hays
Cassius M. Hernandez
Dennis Herrera
Ryan Foster Karins
Usha KC
Ashley Marie Klein
Henry Overton Kull
Eric Y. Llamas
John Alexander Moreno
Caleb Lee Mosty
Brisa L. Munoz
Juviane Rosuel Nazareno
John David Nesmith

David Omar Oliva
* Sixto Perales Olivas III
Jennifer Osorio Duque
Veronica D. Rocha
Nikkolas Rayfe Salazar
Hugo Salazar-Vasquez, Jr.
Madeline Grace Smith
Eduardo Solis
Daniel Cole Vavasour
Ella Kay Ward
* Phoebe P. Webb
John P. Wenske
Anthony Justin White

Bachelor of Science

Political Science

Cristian A. Calzada
Daniel Carl Campbell
James F. Colesanti
Adeline Evans
Jacob Duke Fitts
Conrad Lewis Newkirk Glenn
Landon C. Gottschalt
Katlyn Lanae Hart
Nicholas Scott Haydt
Tommy L. Hooker III
Kaitlyn Leonard
Olivia L. Marx
Kacie Rae McIntosh
Kunal Dharam Mehra
Anthony A. Montealvo
Adrian Nicolas Moreno
Mariah M. Moya

Talee K. Oaks
Jennifer Osorio Duque
Riley Keith Pippin
Victoria Marie Reyes
Avery Paige Rust
Michelle Alejandra Santos
Kinnereth A. Serrano
Louis Donald Solis III
Samantha Alison Stout
Megan Elizabeth Thibault
Tiffany O. Ufodiama
Andrew E. Vasquez
Luke A. Villarreal
Honor E. Whitt
Aidan P. Wilcox
Sean K. Williams

School of Education and Human Development

Presented by Dr. Michael A. de Miranda, Dean

Bachelor of Science

University Studies

Lauren Grace Adams
Turner Greene Anderson
Hannah Marie Bearden
Abigail Irene Butler
Karis L. Christian
Bethanie Ann Compton
Destiny M. Davis

Kaitlin Samantha Espey
Samantha R. Garcia
Elexa Lynn Hardaway
Leticia Gabriela Hernandez
Alexis Haley Hopkins
Daniel Y. Hwang
Natalie Renee Lancaster

* Double Major
Courtney Elaine Loehr
Connor Reed McFarland
Meghan Isabell Mendez
Savannah Gracelyn Price
Rachel A. Ross
Bryana Jocelyn Sanchez
Skylar Elise Shaw
Lauryn E. Valdez
Kara Jepsen Vance
Reese L. Woodard

Department of Educational Administration and Human Resource Development

Bachelor of Science

Human Resource Development

Kiley Wariner Allen
Briley Elizabeth Beard
Baylee Rachelle Bowman
Diana Lizzeth Carcamo
Ryann Annette Cobb
Leah Michelle Couch
Allison Elizabeth Gentry
Brooke Ann Grissom
Lauren Michelle Guderyahn
Gabriel Allen Hill
Emily Denise Hoelewyn
Alexia Nicole Kotara
Ashlyn R. Kwast
Tayler Marie LaFlash
Madison L. Lakey
Kaiah Elena Lindquist
Audrey Taylor Montgomery
Hailey Nicole Nowak
Bryhten Christopher Powell
Isabella Aline Rice
Anella Taylor Roy
Lexie Grace Schuman
Yasmin Tavares A Souza
Montana Deaniece Sowell
Jordan Ashley Stringer
Evan Grace Thomas
Blake Allen Thorne
Alannah M. Thornton-Sabido
Madison Brooke Wanicka
Reed Matthew Weaver

Department of Educational Psychology

Bachelor of Science

Education

Savanna N. Benjey
Ashley L. Burris
Lauren Taylor Cimrhanzl
Hailey Diann Dieringer
Isabella Therese Dzuik
Reilly Brooke Horn
Aylin Martinez
Claire Elizabeth McEachern
Roberto Navarro Sanchez
Chavely Marie Owens
Melanie Pina
Hailey Nicole Schaefer
Megan E. Sheehy
Claire R. Simmons
Kirstin Ann Spence
Kyla L. Taylor

Department of Kinesiology and Sport Management

Bachelor of Science

Kinesiology

Eliberta Armendariz
MiNa Isabella Baker
Kenzee Marie Barnes
Katelyn E. Beard
Bailey Michelle Beckner
Kayla Nicole Benevides
Mallory Alivia Bertone
Heather Lynn Binnicker
Logan Macoy Bishop
David Michael Evan Blackburn
Victoria Botello
Devon Breanna Browning
Caroline Merigold Bullins
Alexis Gabriella Campo
Sofia Marie Carbajal
Dakota Cheyenne Carr
Madilyn Scarborough Chase
Reagan P. David
Morgan Shaye Davidson
Abigail E. Day
Veronica Marie De La Iglesia
John Austin Dickerson
Daniel Joseph Domian
Haley Marie Dorroh
Dawson Charles Draehn
Yakob David Dye
Isabella Grace Edano
Grayson James Elder
Sarah Abigail Rose Elizalde
Elizabeth Grace Elliott
Blake Edward Everett
Christian Austin Fleming
Victor Alejandro Flores
Morgan I. Garrison
Kenneth Michael Gasior III
Anamaria Gomez
Jocelyn A. Gonzalez
Blake Thomas Greene
Bradley Scott Greene
Paige Elizabeth Griffin
Claire E. Guynes
Dillon Jienhui Ha
Hayden Alan Haire
Caroline Marie Hayes
Breana Maree Hernandez
Diana Paola Ibarra
Dustin L. Ivey
Kamille G. Jacobs
Makayla Raye Jenkins
Madison Melissa Johnson
Madison P. Kilpatrick
Hanum Kim
Riley E. Knight
Mary Joy E. Kocmoud
Margaret E. Krah
Navika N. Kumar
Alex Lee Kwiatkowski
Jenna Margo Lapierre
Hannah Marie Malone
Brooke Elizabeth McAllister
James Manuel Merritt
Ripon James Mitchell
Loren Taylor Moore
Garrett Michael Muehlstein
Skyler Henry Neu
Genevieve Halcyon O’Leary
Justin Michael Phillips
Kaitlyn Ann Popp
Kyle Jackson Prigge
Clara Rose Quinn
Demani L. Richardson
Cayla M. Robinson
Tyler Bryce Rodriguez
Hannah Grace Rogers
Garrett Ray Lawrence Rosner
Erica Jasmin Ruiz
Madeline Nicole Sanders
Alyssa Marie Scarsella
Isabella Mary Scimemi
Sarim Mohammad Sultan
Blake Sergei Thurman
Riley Hogan Tolbert
Valeria Itzel Valdez
Marian George William
Macalyster J. Wruck
Callie Anderson Wynn

Sport Management

Michael David Alexander II
John M. Allbright
Maeghan Alvillar
Tyler James Anderson
Kendrick Dion Banks
William Pruitt Berry
Zachary Cole Bourgeois
Kenna Marie Caldwell
Joseph Gregorio De Anda
Jaden Wayne DeJean
Lamara Lakeda Distin
Cameron Charles Eldridge
Emily Camille Fiedler
Julio C. Garcia II
Grant Layne Glasson
Kaitlyn Paige Glawe
Cameron Kyle Godfrey
Matthew Carlisle Griffin
Jon Anthony Gutierrez
Lauren Mackenzie Hall
Riley Edward Hall
Michael Hartin
Jonathan Kenneth Hebel
Austin Hebert
Hunter W. Henderson
Matthew Tyler Hogan

◊ Double Degree
Rhett Kimble Holdridge  
J Austin Jarrell  
Cole Porter Knubley  
Caden Scott Kuehler  
Miguel Eduardo Leon  
Harrison Clayton Mauldin  
John P. Merritt  
Rachel K. Neal  
Weston J. Nickel  
Tristan Jetton Oliphant  
Aaron G. Peil  
Hilary Piña  
Benjamin Andrew Pope  
Tristin P. Pratt  
Garrett Warner Ray  
Jessica Jade Richmond  
Aryana Josifine Rincon  
Hannah N. Rios  
Santiago Rivas Rodriguez  
Michael Patrick Rudolph  
Gathan Matthews Salvaggio, Jr.  
Damian Sanchez  
Aidan C. Sargent  
Caleb H. Schulz  
Claudio Manuel Sequeira II  
Cade Ross Siske  
Justin Lee Sloane  
Trevor Snow  
Avery Allison Streitz  
Jack Edward Tucker  
Jacob Lee Valdez  
Madison C. Waskom  
Cole Scott Witte  
Landon C. Wolfe  
Colton Edward Womack  
Nicholas M. Zang

Department of Teaching, Learning and Culture

Bachelor of Science

Education

Ashleigh B. Abney  
Claudia Marie Aparicio  
Taryn Dane Arledge  
Hannah Nicole Bailey  
Morgan Mae Bailey  
Constance Helen Evodie Baker  
Caroline Stephanie Banzer  
Kylene Elizabeth Barnes  
Marleigh McKenna Bates  
Macy M. Belk  
Stacia A. Benitez  
Lauren Marie Bickford  
Taylor Jayden Bielamowicz  
Emma E. Bishop  
Christopher Nicholas  
Emmanuel Brown  
Leah C. Brown  
Elyse Lorraine Buras  
Jaycee D’Laine Burrow  
Grace Katherine Callen  
Danielle R. Cerda  
Amy Elizabeth Cheek  
Rachel Adele Clanton  
Laurny E. Clark  
Krista Elizabeth Collins  
Kynnadi Grace Correll  
Taylor Jean Dailey  
Megan Grace Darter  
Alayna D’Avino Davis  
Devin Rae De La Fuente  
Megan Lynn Dehls  
Madison J. Dibell  
Grace Elaine Doering  
Keegan Nicole Douglas-Davis  
Mintesinuwat Joy Dye  
Kaylee G. Flanary  
Stephanie Christine Garcia  
Morgan Elisabeth Garner  
Juliana Blaine Gilliam  
Lena Ann Goodman  
Rylea Elizabeth Green  
Bailey Nicole Griffin  
Annsley Elizabeth Grych  
Madelyn Guzman  
Makayla Camryn Hale  
Emma D. Hallford  
Katelyn Anne Harbin  
Taylor Ann Hendrix  
Linh Dan N. Hoang  
Sarah Shabeer Jaffar  
Alyssa Maria Jimenez  
Noah Elliott Jones  
You Hyun Kim  
Taylor Avery Kinzler  
Sarah M. Kirby  
Cecelia Ann Largent  
Julius Renard Leslie  
Alri A. Lindeque  
Thalia Aryel Lopez  
Hannah S. MacRae
Ashley Elizabeth Maldonado
Valerie Nichole Maldonado
Ashlynn Taylor Matejka
Shelby Danielle McClelland
Aubrielle Care McGown
Kendall L. McPherson
Natalie Jean Mendoza
Caroline Lenae Miller
Madison Blake Miller
Carissa D. Morales
Averi Brynn Morton
Margaret Ann Muse
Amanda Christine Myers
Randice R. Nelson
Jacob Thomas Newsom
Rachel Mackenzie Newton
Annemarie Claire Novinski
Ethan Scott Pappas
Hallie Mae Patton
Clayton Conroy Pawlowski
Eraso Pena, Jr.
Kaylin K. Phillips
Skylar Paige Phillips
Madison Brianne Pittman
Lana Marie Pollok
Julia Jaye Rees
Rebekah Michea Rial
Daniela Romero Najera
Kaitlin Elizabeth Rush
Karsyn Paige Russell
Camryn Belle Sevcik
Liam Alexander Short
Jade Elet Slawson
Sydney Joy Rozinah Smith
Elaina Jolin Spence
Savannah Kay Sweeney
Madison Katheryn Taylor
Madison Rae Thurman
Jordan Gail Vallejo
Katelyn Ware
Madyson Taylor Wiatrek
Lydia Barbara Williams
Mary Katherine Willford
Epiphany R. Wilson
Caitlin Alyse Workman
Grace Elizabeth Wylie
Madison Taylor Yaege
Bailey Ann Younts

School of Public Health
Presented by Dr. Shawn G. Gibbs, Dean

Bachelor of Science
Public Health

Christopher Alejandro
Courtney Eliska Andel
James Payson Arnold
Jessica Emma Barnett
Rebecca D. Bertishofer
Riley Briann Bills
Camille J. Blecher
Kaylee Evin Bolyard
Avery E. Bowers
Bailey Bess Bryant
Nancy Lucero Casas
Sheryl S. Cherukara
Liliana C. De Los Santos
Kabir Rajan Duggal
Tabitha P. Feron
Logan Joseph Flynn
Gisselle D. Garcia
Aisley Susan George
Mackenzie Rhea Halverson
Ola Saad Hamdi
Taylor R. Harber
Hannah E. Harrison
Yu Su He
Eduardo Diego Heredia
Sophia Alejandra Hernandez
Abby C. Heye
Abigail Sue Hockman
Ian Bradley Holcomb
Blake David Jeanes
Sneha John
Shaina Ria Joshua
Kennice T. Kim
Vina Luu
Abigail Geneva Medina
Arianna Virginia Meza
Kyra Allie Moore
Jack C. Morrow
Ysabella D. Munoz
Angela T. Nguyen
Britney Khoa Nguyen
Abigail N. Nitsch
Claire J. Oh
Prachi Rajesh Panchal
Hunter Ann Pfeifer
Tina Huynh Pham
Stephanie Grace Picioccio
Keerthana Sai Prayaga
Anahid Rafieha
Alondra Anali Rojas
Jada Salaiz
Jessica Marie Sebaugh

Courtney J. Sims
Mikaela Alexis
Snyder-Verduzco
Emily T. Trinh
Sydney Marie Underwood
Susan Rachel Varghese
Tess Leonor Wruckle
Lauren Grace White
Noah A. Williams
Caroline F. Wolov
Lauren Elizabeth Woodruff
Marriam Younis
Odalis Zapata

Department of Health Education Programs

Bachelor of Science

Community Health

Michelle K. Arnold
Kaitlyn Michele Clark

Lindsey Christina Hines
Miranda Marie Holmgreen

Health

Abigail C. Achten
Evelyn Elizabeth Anders
Daniela Arredondo Reyes
Megan E. Bacak
Maria Jose Balderas
Liam P. Ballon
Kenzie Alexis Baucum
Cailynn R. Beane
Marilyn Marie Berber
Grace Pauline Bleser
Kathryn Luisa Boas
Mackenzie Anne Bohling
Luke Andrew Bowers
Amelia M. Brown
Brenham R. Burgess
Katelin Nicole Cameron
Sofia Castilla
Isolmit Yaired Castor Saucedo
Victoria Grace Chandler
Sarah Jane Clevenger
Kyla Beth Cobb
Natasha Cotua
Skylar Sage Craus
Jianna Laraine Sampaga
  De Guzman
Clayton De La Garza
Daisy Isabella DeLaFuente
Kirsten Renee Dennison
Emily Grace Depine

Paulina Diaz de Leon
Naomi Truc-Anh Diep
Melanie E. Duvall
Landon James Earp
Andrea Brynn Eastman
Katherine Elizabeth Echols
Sarah B. Elliott
Cassidy Sage Felsp
Lillian Marie Fernandez
Olivia Gayle Louise Filip
McKenna Elizabeth Fowler
Kole P. Frauenberger
Hailee A. Fuller
Akina Furuichi
Diego A. Garcia
Katie M. Giacona
Jennifer L. Gile
Makenna Renea Graves
McKenna Lee Griffin
Hannah Rose Groemminger
Sarah Elizabeth Guel
Ashley M. Gunn
Allison Leigh Harvey
Rachel Elizabeth Hayman
Helen Isabelle Hixon
Reyna Celestina Holifield
Susannah Grace Hotchkiss
Briahna Nicole Hubbard
Sloan Marion Hudson
Skylar Nicole Inzana
Kaylen B. Jaeger
Sofia Rose Jeckell
Raha Kavian
Allison Ai-Linh Khong
Emma McCartney Kirk
Karlie R. Kissinger
Nicholas Robert Konopaske
Nisha Mary Koshy
Katherine G. Kurtin
Allyson R. Lantz
Linzy Jade Lassetter
Dana Kristin Latimer
Hana D. Lehnert
Mylena Faith Lerma
Madison Marie Lewis
Susanna K. Livingston
Alexander Javier Lopez
Gracyn Elizabeth Margo
Emily Martinez
Emma Claire Mason
Katherine Grace McCrory
Brilee S. Moore
Alexa Rae Morillo
Abigail Amber Mousa
Kylee Marae Muhl
Katelyn Cecelle Murphy
Taylor N. Nargang
Robyn Beatrice Nelson
Sneha S. Ninan
Lyanna Sara Noriega
Amanda S. Palecek
Bradley J. Passage
Samantha A. Perez
Ashlyn E. Persyn
Bobby Dalton Rabon
Melanie Anay Ramirez Baltazar
Seth M. Russell
Sarah Grace Salinas
Robyn E. Sewell
Logan Elizabeth Shinski
Diana K. Silva
Grace Eleanor Sloan
Kelly Janene Smith
Addison A. Stanley
Peyton A. Stubbe
Rebekah M. Sutton
Alexis Kristine Swan
Amy Michelle Swift
Elizabeth Lansary Sylla
Lauren Samantha Thompson
Brooke Lauren Turner
Mia Angelina Vargas
Destin Marie Weathersby
Jacqueline H. Weigand
Haylee A. Weirich
Erin Melissa Werner
Jennifer L. West
Landrie Elisabeth Whitenton
Jaylei E. Wick
Amanda Jean Wickwire
Bailee Madison Williams
Gabriela Marie Workman
Delaney M. Young
Zoie Ann Zemanek
December 15, 2023
—2:00 p.m. Ceremony—

Candidates for Graduate and Professional Degrees

Presented by Dr. Fuhui Tong
Interim Associate Provost and Dean

Graduate and Professional School

College of Agriculture and Life Sciences

Doctor of Education

Virgilia Adele Beyer-Junfin. .................................. Agricultural Education
Record of Study: “Understanding Perceptions About and the Practice of Integrated Pest Management and Biological Control of Filth Breeding Flies by Equine Veterinary Professionals in the United States”
Chair: Theresa P. Murphrey
Co-Chair: David Lawver

Cynthia Michelle Pierfax. ................................. Agricultural Education
Record of Study: “An Exploration of Career Choice of Black Middle School Youth After Their Participation in a Culturally Relevant STEM/Agricultural 4-H Program”
Chair: Chanda Elbert
Co-Chair: David Lawver

Doctor of Philosophy

Yusuf Afolabi Agbona. ................................. Plant Breeding
Chair: Dirk B. Hays

Amanda Leah Birnbaum. ................................. Horticulture
Dissertation: “Spent Coffee Grounds as an Amendment in Horticultural Systems: Economic and Environmental Sustainability”
Chair: Amit Dhingra
Co-Chair: Benjamin G. Wherley

Devon Joseph Boland. ............................... Biochemistry and Molecular Biophysics
Chair: Paul Straight

Robert Nicholas Chemelweiski. ........................ Biochemistry and Molecular Biophysics
Dissertation: “Characterization of Epicuticular Wax and Cuticular Features of the Sorghum Internode”
Chair: Lanying Zeng
Kainan Chen .............................................. Plant Pathology
Dissertation: “Novel Ways to Integrate Electrochemical and Microbial Systems for Bioproduction and Biodegradation”
Chair: Yuan Dai
Co-Chair: Shuhua Yuan

Qiyue Chen .............................................. Animal Science
Dissertation: “An Omics and Microscopic Study: Collective Dynamics of Environmental Multispecies Biofilms in Facilitating Sanitizer Tolerance and Food-Borne Pathogen Dispersal”
Chair: Sapna C. Dass

Gabriela Dalmaso De Melo. ......................... Physiology of Reproduction
Dissertation: “Pregnancy Associated Glycoproteins as Insights Into Late Embryonic Development and Mortality in Beef Cattle”
Chair: Ky G. Pohler
Co-Chair: G. Cliff Lamb

Luiz Fernando Dias Batista. ......................... Animal Science
Chair: Luis Tedeschi

Tianyi Dou. ............................................. Molecular and Environmental Plant Sciences
Dissertation: “Exploring the Effect of Changes in Plasma and Organelle Membranes on Alphasynuclein Aggregation”
Chair: Dzmitry L. Kurouski
Co-Chair: Kranthi K. Mandadi

Ze Tian Fang. ........................................... Molecular and Environmental Plant Sciences
Dissertation: “Identification of Amino Acid Transporters and Their Regulators Involved in Wheat Grain Filling”
Chair: Sakiko Okumoto

Victor Eric Michael Fanniel. ......................... Genetics and Genomics
Dissertation: “Identification of NIK as a Regulator of Mitochondrial Protein Import, Proteostasis, and Respiration”
Chair: Raquel Sitcheran

Richard Allen Feiss IV. ............................... Molecular and Environmental Plant Sciences
Dissertation: “Evaluating Fungal-Mediated Enhanced Carbon Sequestration in Concert with Cotton (Gossypium hirsutum)”
Chair: Gregory Sword
Co-Chair: Elizabeth A. Pierson

Rosa Marie Garcia ................................. Water Management and Hydrological Science
Dissertation: “A Multiscale, Multifaceted Approach to Understanding Water Resources Planning and Management”
Chair: Ronald Kaiser
Co-Chair: James Brumbelow

Sanjeev Gautam ............................... Horticulture
Dissertation: “Exploring Heat Tolerance and Associated Traits of Potato Clones From the Texas A&M Potato Breeding Program”
Chair: Maria Isabel Vales
Staci Elizabeth Hammer ............... Biochemistry and Molecular Biophysics
Dissertation: “Folate Metabolism in Yeast Cell Cycle and Mouse Healthspan”
Chair: Jennifer K. Herman

Carly Ann Hoffmann................................. Animal Science
Dissertation: “Assessment of Experiential and Artificial Intelligence Techniques in Agricultural Curriculum and Research Investigating Garlic Oil Dosage and Giraffe Fecal Microbiome”
Chair: Gordon Carstens
Co-Chair: Chris L. Skaggs

Kaylee Michelle Janes ....................... Recreation, Park and Tourism Sciences
Dissertation: “The Effects of Story Discourse Structure and Self-Relevance on Narrative Transportation”
Chair: Gary D. Ellis

Jiyeon Kim .................. Rangeland, Wildlife and Fisheries Management
Chair: Nova Silvy
Co-Chair: Sorin Popescu

Han-Jung Lee .................. Entomology
Dissertation: “Evaluation Of Pyrethroid/PBO Adulticide Resistance Frequency and Levels in Culex quinquefasciatus From Harris County, Texas: KDR Genotyping, Field and Laboratory Bioassays, and Field Pesticide Quantification by GC/MS”
Chair: Patricia Pietrantonio

Xiaohan Li .................. Plant Pathology
Dissertation: “Utilizing Synergistic Material Science-Fungal Biology Approaches to Enhance Bioremediation of Per- and Polyfluoroalkyl Substances”
Chair: Yuan Dai

Constance Lin .................. Entomology
Dissertation: “Red Imported Fire Ants in the Brown Food Web: Ecological, Behavioral, and Nutritional Mechanisms Underlying the Recruitment of Solenopsis invicta to Vertebrate Carrion”
Chair: Micky Eubanks
Co-Chair: Aaron M. Tarone

John N. Macey .............. Rangeland, Wildlife and Fisheries Management
Dissertation: “Using Light-Level Geolocator Technology to Examine Movement Ecology for an Endangered Songbird, the Golden-Cheeked Warbler”
Chair: Roel R. Lopez
Co-Chair: Ashley M. Long

Pedro Afonso Marquezini Leite ........ Ecology and Conservation Biology
Dissertation: “Soil and Bedrock Hydraulic Properties and Water Dynamics in a Semiarid Karst Region Undergoing Woody Plant Encroachment”
Chair: Bradford Wilcox
Michael Patrick McGill .................................. Genetics and Genomics
Dissertation:  “Elucidating the Dynamics of the ERBB Receptor Family During Colorectal Cancer”
Chair:  David W. Threadgill

Robyn Marie Moses  ................................. Physiology of Reproduction
Chair:  Fuller Bazer

Aravindh Nagarajan .................................. Genetics and Genomics
Dissertation:  “Host Genetic Factors Underlying the Differential Response to Bacterial Infections”
Chair:  Helene L. Andrews-Polymenis

Keara O’Reilly .......................................... Animal Science
Dissertation:  “Characterizing Biological Processes Influencing Inter-Animal Variation in Efficiency of Nutrient Utilization in Beef and Dairy Cattle”
Chair:  Gordon Carstens

Macson Osasumwen Ogieriakhi ...................... Agricultural Economics
Chair:  Richard Woodward

Andrew Wesley Osburn ............................... Agronomy
Dissertation:  “Biology and Herbicide Resistance Dynamics of Annual Bluegrass (Poa annua L.) in Turfgrass Systems”
Chair:  Muthukumar V. Bagavathiannan
Co-Chair:  Rebecca A. Grubbs

Faith Abigail Parum .................................... Agricultural Economics
Chair:  Kalu Arachchilage Senarath Dhananjaya Bandara Dharmasena

Hao-Yun Peng .......................................... Biochemistry and Molecular Biophysics
Dissertation:  “Eukaryotic Elongation Factor 2 Kinase: A Regulator of CD4+ T Cells Function in the Modulation of Inflammatory Diseases”
Chair:  Mary Bryk

Daniel Glyn Pilgreen ................................ Recreation, Park and Tourism Sciences
Dissertation:  “Understanding the Role of Existential Threats and Social Attachments in Climate Change and Natural Hazard Threat Evaluation and Action”
Chair:  Gerard Kyle

Tyler Dean Pohlenz .................................. Entomology
Dissertation:  “Effects of Heterogeneous Microclimates on the Vector Competence of Aedes aegypti”
Chair:  Kevin M. Myles
Jarret Allen Proctor ........................................ Animal Science
Dissertation: “Implications of Site and Extent of Protein Digestion in Growing and Finishing Cattle”
Chair: Jason K. Smith

Macey Michelle Randig-Biar ......................... Poultry Science
Dissertation: “The Impact of Mineral Levels and Sources on Necrotic Enteritis Pathogenesis in Broilers”
Chair: Audrey P. McElroy

Trent E. Schwartz ............................................ Animal Science
Dissertation: “Do Liver Abscesses in Beef X Dairy Cattle Influence Postmortem Metabolites and Lean Color?”
Chair: Jeffrey Savell
Co-Chair: Kerri B. Gehring

Vinit Sehgal.................................................. Water Management and Hydrological Science
Chair: Binayak Mohanty

Karla Maria Solis Salazar ......................... Food Science and Technology
Dissertation: “Microbial Communities in the Phyllosphere of Spinach Grown in Soil With Different Nitrogen Contents and Their Role in the Colonization by Foodborne Pathogens”
Chair: Alejandro Castillo Ayala
Co-Chair: Vijay Joshi

Xingguo Wang ............................................. Agricultural Economics
Dissertation: “Applications of Causal Inference and Machine Learning in Food and Agricultural Policy”
Chair: Pourya Valizadeh
Co-Chair: Henry L. Bryant

Travis John Williams ....................... Poultry Science
Chair: Giridhar N. Athrey

Chao Zhang ................................................ Plant Pathology
Dissertation: “Dissecting the Role of Ubiquitination and Deubiquitinating Enzyme in Plant Immunity”
Chair: Libo Shan
Co-Chair: Junqi Song

School of Architecture

Doctor of Philosophy

Mohammed Abdulsalam M Alsofiani .............. Architecture
Dissertation: “Impediments to Adopting Building Information Modeling in Saudi Arabian Infrastructure Projects”
Chair: Stephen Caffey
Xi Chen ........................................... Urban and Regional Science
Dissertation: “Dementia-Friendly Communities: The Role of Neighborhood Built Environments in Community-Dwelling Older Adults’ Cognitive Health, Physical Activity, and Healthy Aging in Place”
Chair: Chanam Lee

Karin Klinkajorn ........................................ Architecture
Chair: Daniel K. Hamilton
Co-Chair: Zhipeng Lu

Beth Nam ................................................ Architecture
Dissertation: “Hacking the Creative Mind: An Empirical Investigation into the Physiological Correlates and Cognitive Priming in Insight Problem-Solving”
Chair: Stephen Caffey
Co-Chair: Louis Tassinary

Rohit Kumar ........................................ Architecture
Dissertation: “A Comparative Case Study of School of Specialized Excellence (STEM) and Public High School Facilities in New Delhi, India”
Chair: Valerian Miranda

College of Arts and Sciences

Doctor of Philosophy

Natalie Marie Aguirre .......................... Ecology and Evolutionary Biology
Chair: Anjel M. Helms

Anita ..................................................... Chemistry
Dissertation: “Microencapsulation for Midstream Oil Transportation and Extraterrestrial Infrastructure Development”
Chair: Sarbajit Banerjee

William Patrick Baker .......................... Physics
Chair: Nader Mirabolfathi
Co-Chair: Harlan Harris

Jenna Marie Barrett ............................... Oceanography
Dissertation: “Paleoclimate Proxies and Dynamic Processes in Continental Margin Sediments”
Chair: Franco Marcantonio

Amanda Katherine Beckman .................. Ecology and Evolutionary Biology
Dissertation: “Turkeys in the Anthropocene: Turkeys as a Model System for Understanding Human-Induced Selection”
Chair: Gil Rosenthal
Co-Chair: Sarah A. Hamer
Ellen Tamanda Chabvuta .............................. Communication
Dissertation: “Holding on to Our Stories, Holding on to Our Freedom:
Examining Storytelling Within Truelove Seeds”
Chair: Anna W. Wolfe

Kendall E. Cosley ................................. History
Dissertation: “Creating G.I. Joe: War Correspondents and Soldiers in
World War II Subculture Formation”
Chair: Brian Linn

Paloma Cuello Del Pozo ............................. Anthropology
Dissertation: “Variations in Island Adaptations: Studying Paleodietary
and Paleomobility Patterns of Ancient Aboriginals of the
Canary Islands via Archaeometry”
Chair: Lori Wright

Stefania Dede ...................................... Physics
Dissertation: “Neutron Capture Cross Section Measurements of 243Am
for Neutron Energies up to 1 MeV at DANCE With a Novel
Technique on the Preparation of Actinide Targets”
Chair: Gregory A. Christian
Co-Chair: Daniel Melconian

Stefan Val Dumlao ................................. Industrial/Organizational Psychology
Dissertation: “There is Nothing so Stable as Change: The Day-To-Day
Stability of Safety Climate in the Offshore Oil and Gas
Industry”
Chair: Stephanie Payne

Mary Katherine Evans .............................. English
Dissertation: “Characters at Work: Late-Victorian Characters, the
Middle Class, and the Fantasy of Vocation”
Chair: Mary A. O’Farrell

Liqi Fan ............................................ Chemistry
Dissertation: “Structurally Divergent Proteins Studied by Native
Ion-Mobility Mass Spectrometry: Metallothionein and Transthyretin”
Chair: David H. Russell

Elyssa Rae Garza ................................. Genetics and Genomics
Dissertation: “Using Comparative Genomics to Explore Serpentine
Tolerance in the Santa Barbara Jewelflower, Caulanthus
amplexicaulis var. barbarae (Brassicaceae)”
Chair: Alan Pepper

Victoria Marie Green ............................ Philosophy
Dissertation: “Habituating Wild Primates: Ethics of the Researcher-
Subject Relationship and Its Implications for Field
Research Methodology”
Chair: Clare A. Palmer

Paulina Guerrero-Almaraz ....................... Chemistry
Dissertation: “Investigation Into the Influential Role of Stereo-Active
Sulfur Lone Pairs in Metallothiolate Complexes”
Chair: Marcetta Darensbourg
Sarah Nicole Hancock ........................................... Chemistry  
Dissertation: “Precise Synthesis of Antibacterial Polymers via Ring-Opening Metathesis Polymerization of Pyridine- and Pyridinium-Fused Norbornenes Accessed From 2,3-Pyridynes”  
Chair: Quentin Michaudel

Tacey Lynn Hicks ........................................... Oceanography  
Dissertation: “From the Coast to the Deep Sea: Carbonate Chemistry of Calcifying Ecosystems”  
Chair: Kathryn E. Shamberger

Wan Huang ........................................... Sociology  
Dissertation: “A Bond That Transcends Presence: Temporary Reunion of Migrant Parents and ‘Left-Behind’ Children In China”  
Chair: Holly Foster

Brett Andrew Johnson ........................................... Chemistry  
Dissertation: “Fungal Enzyme Inspired Gene Therapy for Treating Age-Related Macular Degeneration”  
Chair: Coran Watanabe

Taryn Shae Johnson ........................................... Anthropology  
Dissertation: “Advancing the Practice of Coprolite Research”  
Chair: Heather B. Thakar  
Co-Chair: Anna E. Linderholm

Bradley O’Neil Jones ........................................... Neuroscience  
Dissertation: “Investigating the Relationship Between Habitual Behavior and Punishment Resistance in Rats”  
Chair: Rachel Smith

Mohit Khurana ........................................... Physics  
Dissertation: “Quantum Emitters and Their Applications in Cavity QED”  
Chair: Philip Hemmer  
Co-Chair: Olga Kocharovskaya

Joshua Eun Taek Kim ........................................... Chemistry  
Dissertation: “Characterization of Copper and Iron Trafficking Between the Cytosol and Mitochondria of Saccharomyces cerevisiae”  
Chair: Paul Lindahl

Sarah Nawaz Lak ........................................... Chemistry  
Chair: Emily Pentzer

Trung Huu Le ........................................... Chemistry  
Chair: Marcetta Daresbourg

Bowen Lei ........................................... Statistics  
Dissertation: “Efficient and Reliable Bayesian Machine Learning for Modern Data Mining”  
Chair: Bani Mallick
Evan Lloyd ...................................................... Biology
Dissertation: “Evolution of the Brain and Behavioral Regulation”
Chair: Alex C. Keene

Sandro Maludze ................................................... Physics
Dissertation: “Low Threshold Detector Studies for Rare Event Searches”
Chair: Rupak K. Mahapatra
Co-Chair: Bhaskar Dutta

Noel Mireles Villegas ........................................ Chemistry
Dissertation: “Understanding Photoluminescence Quantum Yield In Cesium Lead Tribromide Nanocrystals”
Chair: Matthew T. Sheldon

Quentarius D. Moore ........................................ Chemistry
Chair: James Batteas

Laurence Merl Nelson III ........................................ History
Chair: Andrew Kirkendall

Hailee N. Nerber ................................................ Microbiology
Dissertation: “The Function of the Small Acid-Soluble Proteins in Clostridioides difficile Spores”
Chair: Joseph A. Sorg

Vinh T. Nguyen ................................................ Chemistry
Dissertation: “Mechanistic Investigation of the Ortho C-H Activation of Pyridine by a (PBPh)IR Complex and Synthesis of Novel PAIP Complexes”
Chair: Oleg Ozerov

Nancy Nanna Okeudo ........................................ Atmospheric Sciences
Dissertation: “Study of the Optical Properties of Nonspherical Particles With the Physical Geometric Optics Method”
Chair: Ping Yang
Co-Chair: Ramalingam Saravanan

Viviane Clement Olowolaju .................................... Anthropology
Dissertation: “Enacting Distant and Digital Citizenship: The Ethiopian Diaspora Online and the Grand Ethiopian Renaissance Dam”
Chair: Allison L. Hopkins

Ross Eldridge Phillips ......................................... History
Chair: Terry Anderson
Co-Chair: Brian Linn

Joshua A. Powell ................................................. Chemistry
Chair: Hongcai Zhou
Abhishek Prakash .................................................. Geology
Chair: Andreas Kronenberg

Yuewen Qi ......................................................... Astronomy
Chair: Louis E. Strigari

Manuel Quiroz Rodriguez ........................................ Chemistry
Dissertation: “Development of First Row Transition Metal Dithiolates, Dithiolenes, and Nitrosyls as Redox-Active Ligands in Polymetallic Complexes”
Chair: Marcetta Darensbourg

Ronnakrit Rattanasriampaipong .................................. Oceanography
Dissertation: “Beyond TEX86: Evaluating Archaeal Evolution Coupled with Ocean and Climate Changes Using Tetraether Lipids”
Chair: Yige Zhang

Fizza Raza .......................................................... Sociology
Dissertation: “Fertility Rates in South Asia and South Asian Diaspora in the United States: Convergence or Divergence?”
Chair: Heili Pals

Cole Baldwin Reynolds ............................................. Physics
Dissertation: “Analytical Theory of Optical Grating Eigenmodes and Bound States in the Continuum”
Chair: Vitaly Kocharovsky
Co-Chair: Alexey Belyanin

Laura Marcela Rodriguez Lozada ................................ Water Management and Hydrological Science
Chair: Hongbin Zhan
Co-Chair: Maria D. Sanchez Flores

Michela Russo ...................................................... Hispanic Studies
Chair: Alberto Moreiras

Aritra Saha .......................................................... Physics
Chair: Christopher Pope

Isaac Alan Sarver ................................................... Physics
Dissertation: “Momentum Dependence of Quarkonia Spectral Function in Quark-Gluon Plasma”
Chair: Ralf Rapp
Parker Conlin Schofield. Chemistry
Chair: Sarbajit Banerjee

Lee M. Shaw Communication
Dissertation: “The Psyche of Policing and Policing the Psyche: Conceptualizing and Managing Fatal Conflicts Between Police Officers and Seriously Mentally Ill Individuals”
Chair: Richard Street

Jesse E. Smith Chemistry
Dissertation: “Synthesis of Antimony Z-Ligand Complexes and Main Group Lewis Acids for Use in Catalysis and Anion Transport”
Chair: Francois Gabbai

Alexander V. Stefanov Neuroscience
Chair: Michelle Hook

Srinivas Subramanian Mathematics
Dissertation: “Iterative Algorithms for Sparse and Low-Rank Recovery From Atypical Measurements”
Chair: Simon Foucart
Co-Chair: Timothy A. Davis

Tiffany Ngoc Truong Clinical Psychology
Chair: John F. Edens

Natalie A. Vest Chemistry
Dissertation: “Polyelectrolyte-Based Flame Retardant Treatments for Polymeric Materials”
Chair: Jaime Grunlan

Jian Wei Oceanography
Dissertation: “Improving Ocean Surface Albedo Parameterization and Evaluating Its Responses to Arctic Surface Temperature and Zonal-Mean Tropical Atmospheric Circulation in CESM2”
Chair: Steven Dimarco
Co-Chair: Ping Yang

Joshua Daniel Winchell Physics
Dissertation: “Characterizing Photon and Neutron Responses in CDMS Detectors Using Real and Simulated Cf-252 Data”
Chair: David Toback

Jiun-Wei Wu Chemistry
Chair: Quentin Michaudel
Dong-Yu Yang ................................................ Psychology
Dissertation: “Frequency Effects on Category Learning”
Chair: Darrell Worthy

Hwayoung Yi ................................................ English
Dissertation: “Travelling Women: Gender, Mobility, Region in Late Nineteenth and Early Twentieth Century American Novels”
Chair: David McWhirter

Benyu Zhou .................................................... Chemistry
Dissertation: “Lewis Acidity and Reactivity of Tellurium and Antimony Derivatives”
Chair: Francois Gabbai

Bush School of Government and Public Service
Doctor of Philosophy

Keigo Tanabe ................................................ Political Science
Dissertation: “Three Essays on Money in Politics”
Chair: Jose Cheibub
Co-Chair: William Clark

Mays Business School
Doctor of Philosophy

Sarah Noor ................................................. Business Administration
Dissertation: “The Robots Are Coming: An Examination of Firm Automation and Non-GAAP Earnings Attributes”
Chair: Senyo Tse

School of Dentistry
Doctor of Philosophy

Joshua Allan Crawford .................... Oral and Craniofacial Biomedical Sciences
Dissertation: “Behavioral and Mechanistic Characterizations of Opioid-Induced Hyperalgesia: A Focus on the Gut Microbiota”
Chair: Feng Tao

Yuejia Deng ......................... Oral and Craniofacial Biomedical Sciences
Dissertation: “Gli1+ Periodontal Mesenchymal Stem Cells Fate Change in Periodontitis With Diabetes”
Chair: Xiaohua Liu
School of Education and Human Development

Doctor of Education

Sarah Elizabeth Darhower ................................. Curriculum and Instruction
Record of Study:  “The Effect of Learning Assistants on Undergraduate Sense of Belonging in an Anatomy and Physiology Lab Course”
Chair:  Joanne Olson
Co-Chair:  Shaun D. Hutchins

Steven Mikel Stapleton ................................. Educational Administration
Record of Study:  “Rural Elementary Teacher Experiences in the Transition to Emergency Remote Teaching During the Covid-19 Pandemic”
Chair:  Jean Madsen

Doctor of Philosophy

Salma Sultan Ali ................................. Curriculum and Instruction
Dissertation:  “From Practice to Pixel: Personal Practical Knowledge and Technology Integration”
Chair:  Cheryl J. Craig

Fatma Altinsoy ................................. Educational Psychology
Dissertation:  “Examining Undergraduate Students’ Sense of Belonging Before and After the Covid-19 Pandemic”
Chair:  Oi-Man Kwok
Co-Chair:  Eunkyeng Baek

Elizabeth Hannah Daggers ................................. Educational Administration
Dissertation:  “Higher Education Student Affairs Graduate Programs Role in Preparing New Professionals to Engage in Social Justice Work: A Case Study”
Chair:  Christine A. Stanley

Iliana Esther De La Cruz ................................. Curriculum and Instruction
Dissertation:  “Why Teach Science: Purposes for Teaching Communicated by Three Science Education Stakeholder Groups”
Chair:  Andrew H. Kwok

Neil E. Golemo ................................. Educational Administration
Dissertation:  “Listen to the Canary’s Song: Barriers to Utilization of Title IX Resolution Processes Experienced by Queer Students in College”
Chair:  Vicente Lechuga

Benjamin Anthony Janney ................................. Curriculum and Instruction
Dissertation:  “Investigating Responsive Pedagogical Approaches to Promote University Students’ Trust in Well-Established Science”
Chair:  Benjamin Herman

Luchen Jiang ................................. Curriculum and Instruction
Dissertation:  “The Psychological and Ecological Components of the Component Model of Reading in Fourth Grade Hong Kong Students and a Comparative Analysis With the PIRLS Model”
Chair:  William Rupley
Sherine Presley ............................................ School Psychology
Dissertation: “Parent and Youth Perceptions of Social Competence and Friendships for Youth With Attention-Deficit/Hyperactivity Disorder and/or Internalizing Symptoms”
Chair: Sara M. Castro Olivo

Merrilee Valta Prochaska ............ Educational Human Resource Development
Dissertation: “Surviving the COVID-19 Crisis: A Generic Qualitative Study of Senior-Level Leaders in Texas”
Chair: Jia Wang

Alex Joseph Sobotka ......................... Curriculum and Instruction
Dissertation: “Assessing the Nature of Science: Implications for Framing and Evaluation”
Chair: Michael P. Clough

Lauren Thayer ................................. Curriculum and Instruction
Dissertation: “Evaluating the Academic Achievement of Multilingual Students Using Multiple Methods”
Chair: John M. Goodrich
Co-Chair: Hope K. Gerde

Selina Uranga ........................................ Kinesiology
Dissertation: “Elucidating the Role of mTOR in Dysregulated Protein Metabolism of Diabetic Myotubes”
Chair: James Fluckey

Yiyu Wang ........................................ Kinesiology
Dissertation: “Hemispheric Influence on Learning and Consolidation of a Dynamic Pattern With 90 Degree Relative Phase”
Chair: Deanna M. Kennedy

Cristina Worley ................................. Curriculum and Instruction
Dissertation: “From Barriers to Bridgemakers: Building Capacity to Recognize Talent in Black and Brown Students From Urban and Rural School Settings”
Chair: John Williams
Co-Chair: Cheryl J. Craig

College of Engineering

Doctor of Engineering

Thomas Michael Cunningham ......................... Engineering
Dissertation: “Assessment of Operations at a Critical Technology Supplier to the Nuclear and Defense Industries”
Chair: Sunil S. Chirayath

Doctor of Philosophy

Omar Ali Mohamed Elgharieb Abdelwahab .............. Petroleum Engineering
Dissertation: “Nanotube-Stabilized Foams and the Effect of Polyacrylamide on Enhancing Oil Recovery Using Foam Flooding”
Chair: Ibrahim Y. Akkutlu
Ozgur Alaca ........................................... Electrical Engineering
Chair: Khalid A. Qaraqe
Co-Chair: Scott L. Miller

Ivan Camilo Aldana Gallego ......................... Petroleum Engineering
Dissertation: “Production Forecasting of Unconventional Wells in Presence of Stress-Sensitive Permeability Field”
Chair: Ibrahim Y. Akkutlu

Suhaib Fareed Mohammad Alfaris ..................... Civil Engineering
Dissertation: “Investigation of Major Design Parameters on the Performance of Prestressed Concrete Girders With Low-Shear Reinforcement”
Chair: Petros Sideris

Juan Pablo Alvarado Franco ......................... Civil Engineering
Dissertation: “Bayesian Methods for Landslide Risk Assessment”
Chair: Zenon Medina Cetina

Jordan P. Ankersen ...................................... Biomedical Engineering
Dissertation: “Development of Computational Tools for Applications in Clinical Motion Biomechanics and Beyond”
Chair: Michael R. Moreno

Madhu Dhana Venkata Chaitanya Areti ............... Mechanical Engineering
Dissertation: “Improved Bi-Level Thresholding Based Iterative Analysis for Surface-Damage Detection on Concrete Buildings in a Post-Earthquake Environment”
Chair: Zohaib Hasnain

Cagri Arisoy .............................................. Computer Science
Dissertation: “A Neurophysiological Exploration of Human Behavior in User-Centered Cybersecurity”
Chair: Nitesh Saxena

Sai Tharun Badabagni ................................. Aerospace Engineering
Dissertation: “Assessment of Barely Visible Impact Damage in Composites Using Guided Waves and Image Classification”
Chair: Ramesh Talreja
Co-Chair: Junuthula Reddy

Md Abdullah Hil Baky .................................. Mechanical Engineering
Chair: David Staack

Zachary Thomas Brawley ............................. Materials Science and Engineering
Dissertation: “Plasmonic Substrates for Modified Reaction Chemistry via Vibrational Strong Coupling”
Chair: Matthew T. Sheldon
Co-Chair: Xiaofeng Qian
Jose Gerardo Cazares............................ Civil Engineering
Chair: Ivan Damnjanovic

Hao Chen................................. Civil Engineering
Dissertation: “Design and Analysis Methods for 3D Printed Concrete Structures”
Chair: Petros Sideris

Xi Chen........................................ Ocean Engineering
Chair: Marc Perlin

Ciera Elyse Cipriani.................. Materials Science and Engineering
Dissertation: “Direct Ink Writing of Polymeric Materials for Advanced Applications”
Chair: Emily Pentzer

Ayse Pamir Cirdi........................ Petroleum Engineering
Dissertation: “Laboratory Investigation of Pore Volume Under Effective Stress Including Pore Pressure and Temperature Effects”
Chair: Ibrahim Y. Akkutlu

Tyler Dean................................. Aerospace Engineering
Dissertation: “Experimental Investigation of Hypersonic Turbulence Around High Enthalpy Mach Reflections”
Chair: Rodney Bowersox

William J. Deflorio...................... Chemical Engineering
Dissertation: “Development of Superhydrophobic Surfaces Resistant to Bacterial Fouling for Potential Use in Agriculture and Medicine”
Chair: Mustafa Akbulut

Abhiram Dinavahi.................. Electrical Engineering
Dissertation: “Meminductor-Physical Realization and Edge of Chaos Operation”
Chair: Harlan Harris

Ta Dinh Duong............................. Materials Science and Engineering
Dissertation: “Molecular Dynamics Simulations of Dislocation Mobility in the Transonic Regime”
Chair: Michael Demkowicz

Muhammad Emad-Ud-Din................ Computer Science
Chair: Dezhen Song
Co-Chair: Ya Wang

Ronald Daryll Espino Gatchalian........ Nuclear Engineering
Chair: Pavel V. Tsvetkov
Seyed Mohsen Ghavami Shahri .................................. Electrical Engineering
Dissertation: “Reliability Analysis of Plug-In Electric Vehicle Charging Systems”
Chair: Chanan Singh

Eddie Manuel Gil ............................................. Biomedical Engineering
Chair: Vladislav V. Yakovlev

Amr Walid Saadeldin Hassan .................................. Electrical Engineering
Chair: Jose E. Silva-Martinez

Xueqin Huang .............................................. Materials Science and Engineering
Dissertation: “Phase Field Modelling Under the Rapid Solidification Process in Additive Manufacturing”
Chair: Raymundo Arroyave

Elena Huff ..................................................... Interdisciplinary Engineering
Dissertation: “Five-Pillar Data-Management Framework for Performance Management and Improvement”
Chair: William Lee
Co-Chair: Pavel V. Tsvetkov

Alton Don Hutchinson ......................................... Aerospace Engineering
Dissertation: “Sonic Boom Propagation: Atmospheric Effects and Loudness Mitigation Through Aircraft Shaping”
Chair: Rodney Bowersox

Gasim Muntasir Eltayeb Ibrahim ................................. Chemical Engineering
Chair: Nimir Elbashir
Co-Chair: Mahmoud El-Halwagi

Akash Tiwari Jag Prasad ............................................ Industrial Engineering
Dissertation: “Smart Manufacturing Plant Floor Cybersecurity”
Chair: Satish T. Bukkapatnam

Jemerson Panayolil James ........................................ Ocean Engineering
Dissertation: “Exploration of Short-Term Variability of Sea States”
Chair: Vijaykumar Panchang

Zhimeng Jiang .................................................. Computer Science
Chair: Xia Hu

Alwin Jose ........................................................ Ocean Engineering
Chair: Juan Horrillo
Ezequiel Justiniano ........................ Aerospace Engineering
Dissertation: “Development and Demonstration of Airfoil Performance Enhancement Techniques in a 7-ft by 10-ft Wind Tunnel”
Chair: Edward White

Hyunwook Kang ........................................ Computer Engineering
Dissertation: “Efficiency and Robustness in Online Learning for Personalized Experiments and Recommender Systems”
Chair: Panganamala R. Kumar

Aamer Arshad Kazi ............................................................ Mechanical Engineering
Chair: Li-Jung Tai

Anna Louise Kersey ................................. Biomedical Engineering
Dissertation: “Probing hMSC Responses to Biochemical and Biophysical Material Properties via RNA-Seq”
Chair: Akhilesh K. Gaharwar
Co-Chair: Irtisha Singh

Mohammad Khoshjahan ................. Electrical Engineering
Dissertation: “Distributed Prosumer Participation in the Wholesale Electricity Markets: Challenges and Opportunities”
Chair: Mladen Kezunovic

Doyun Kim ........................................... Materials Science and Engineering
Dissertation: “Mechanical Properties of Emerging 2D Semiconductors”
Chair: Qing Tu

Sungkeun Kim ......................................... Computer Engineering
Chair: Eun Kim

Karen Dayle Kotturi ................................. Biomedical Engineering
Dissertation: “Instrumentation and Techniques for the Continuous Monitoring of Metabolites Using Surface-Enhanced Spatially-Offset Raman Spectroscopy”
Chair: Michael J. McShane

Prince Kumar ........................................... Civil Engineering
Dissertation: “Resilient Behavior of Chemically Stabilized Geomaterials and Assessment Of Moisture-Susceptible Durability”
Chair: Anand J. Puppala

Effi Latiffianti ................................. Industrial Engineering
Dissertation: “Data Science-Enabled Wind Turbine Performance and Reliability Analysis”
Chair: Yu Ding
Samuel Monroe Leach .......................... Civil Engineering  
Dissertation: “Enhanced Understanding of Disaster Response and  
Community Resilience and Robustness via Machine  
Learning Strategies”  
Chair: Stephanie Paal

Xinyi Li ........................................ Mechanical Engineering  
Dissertation: “Multiphysics Interactions at the Electroadhesive Finger-
Device and Finger-Material Interfaces”  
Chair: M. Cynthia Hipwell

Yishuang Lin ........................................ Computer Engineering  
Dissertation: “Techniques for Analog Design Automation and Task  
Mapping for Finite Element Computing”  
Chair: Jiang Hu

Yu-Ting Lin ........................................ Chemical Engineering  
Dissertation: “Synthesis of Supramolecules as Adjustable Viscosity  
Modifiers and Study of Their Interfacial Behavior and  
Applications”  
Chair: Mustafa Akbulut

Meng Liu ........................................ Computer Science  
Approaches to Drug Discovery Applications”  
Chair: Shuiwang Ji

Ruochen Liu ........................................ Materials Science and Engineering  
Dissertation: “Self-Sustaining Reaction Enabled Additive Manufactur-
ing of Inorganic Compounds and Composites”  
Chair: Shiren Wang

Tung Yan Liu ........................................ Materials Science and Engineering  
Dissertation: “Atomistic Studies of Intergranular Damage and Transport  
in Metals”  
Chair: Michael Demkowicz

Zengrui Liu ........................................ Computer Science  
Dissertation: “An Exposition of User Privacy on the Web: Fingerprinting  
and Tracking”  
Chair: Nitesh Saxena

Cara M. London-Rushing ..................... Biological and Agricultural Engineering  
Dissertation: “Integration of Behavioral Modeling Into Engineering  
Design Decisions and Adoptability Predictions of Health  
Preserving Technologies”  
Chair: Janie M. Moore

Kasun Samavath Mallawarachchi .......... Biological and Agricultural Engineering  
Dissertation: “Application of Molecular Interactions for Electro-Respon-
sive Drug Delivery and Enzyme Activity Regulation, and  
Discovery of Novel Citrus Greening Inhibitors”  
Chair: Sandun Fernando

Luz Maria Martinez Sierra .................... Nuclear Engineering  
Dissertation: “Unfolding the Galactic Cosmic Ray Induced Neutron  
Environment at the Surface of Mars”  
Chair: John Ford
James William McElreath .......................... Aerospace Engineering
Chair: Manoranjan Majji

Katelyn Emmaline Melone ................................. Aerospace Engineering
Dissertation: “Thermal Analysis and 3D Shock Wave Turbulent Boundary Layer Interactions in a Canonical Hypersonic Inlet”
Chair: Rodney Bowersox

Abner Amir Mendoza ................................. Computer Engineering
Dissertation: “Understanding Security Inconsistencies of Mobile and Web Integration”
Chair: Guofei Gu

Bryan Joseph Morreale ................................. Aerospace Engineering
Dissertation: “Multi-Fidelity Simulations of Hypersonic Turbulent Boundary Layers in the Presence of High Reynolds Numbers and Cool Walls”
Chair: Rodney Bowersox
Co-Chair: Diego A. Donzis

Nirmitee Sanjay Mulgaonkar ............................. Biological and Agricultural Engineering
Dissertation: “Computational Design and Experimental Validation of Small Molecule Antivirals Against Medically Significant Viruses”
Chair: Sandun Fernando
Co-Chair: Maria King

Farid Naghavi ................................. Electrical Engineering
Dissertation: “Regulated Partial Resonance AC Link Power Converters”
Chair: Hamid Toliyat

Kuang Nie ................................. Mechanical Engineering
Dissertation: “Path Planning and Human-Robot Interaction Control for Upper Limb Rehabilitation Exoskeleton”
Chair: Gholamreza Langari

Aman Nigam ................................. Mechanical Engineering
Chair: Li-Jung Tai

Semyoung Oh ................................. Electrical Engineering
Chair: Hangue Park

Timothy J. Overbye ................................. Mechanical Engineering
Dissertation: “Local Off-Road Navigation”
Chair: Srikanth Saripalli

Hongrak Pak ................................. Civil Engineering
Dissertation: “Data-Driven Knowledge Transfer Models and Their Transferability for Predicting Structural Performance”
Chair: Stephanie Paal
Projna Paromita .......................... Computer Engineering
Dissertation: “Fostering a Healthier Work Environment: An Artificial
Intelligence-Based Approach for Identifying Individual
and Team Wellbeing in Real-World Settings”
Chair: Theodora Chaspari

Andrew Nathaniel Pearson ........................ Civil Engineering
Dissertation: “Field Assessment, Analysis, and Improvement of Bonded
Link Slabs”
Chair: Anna Birely

Erick Ivan Pool Mazun ............................. Electrical Engineering
Dissertation: “High Frequency Power Conversion Concepts for Trans-
portation Electrification”
Chair: Prasad Enjeti

Vijay Ravisankar ................................. Chemical Engineering
Dissertation: “Identification of Synergistic Flow Characteristics in
Microscale Rayleigh-Benard Convection to Enrich
Biochemical Processes”
Chair: Victor Ugaz

Felix Alejandro Rodriguez .......................... Mechanical Engineering
Dissertation: “Laser Heating and Ignition of HTPB-Based Solid Fuels
in an Oxidizing Environment”
Chair: Eric Petersen

Henry Alonso Ruiz Guzman, Sr. ................. Interdisciplinary Engineering
Dissertation: “Machine Learning and Signal Processing Algorithms for
Automating the Prediction of Tubers and Root Crop Bio-
mass Using Ground Penetrating Radar, a Geophysical
Tool”
Chair: Jean-Francois Chamberland-Tremblay
Co-Chair: Dirk B. Hays

Muhammet Cuneyt Sakonder ........................ Ocean Engineering
Dissertation: “Investigation of the Inverse Fracture Occurrence in Drop
Weight Tear Tests of X65 Q&T Pipeline Steels Under
Impact Loading”
Chair: Lenin Marcelo Paredes Tobar

Akshay Sarvesh ................................. Computer Engineering
Dissertation: “Path Planners and Controllers for Autonomous Navi-
gation of Robots in Unstructured Domains”
Chair: Panganamala R. Kumar
Co-Chair: Swaminathan Gopalswamy

Myungjin Seong .................................. Civil Engineering
Dissertation: “The Development of a New Bond Stress-Slip Model in
Continuously Reinforced Concrete Pavements”
Chair: Dan Zollinger

Dian Setiawan ................................. Civil Engineering
Dissertation: “Mechanistic Modeling of Railway Tracks Considering
Viscoelasticity of Asphalt and Drucker-Prager-Cap
Plasticity of Unbound Aggregate and Soil Subgrade”
Chair: Yong-Rak Kim
Manqing Shao ........................................... Civil Engineering
Chair: Huilin Gao

Emmeline Sheu. ........................................... Materials Science and Engineering
Dissertation: “High-Temperature Microstructure Evolution of Copper-BCC Metallic Composites”
Chair: Michael Demkowicz

John Sterling Shine ..................................... Aerospace Engineering
Chair: Rodney Bowersox

Pushkar Shivechchu ...................................... Civil Engineering
Dissertation: “Assessment of Corrosion Prevention and Mitigation Techniques for Steel Bridges”
Chair: Stefan Hurlebaus

Jianfeng Song ............................................ Computer Engineering
Dissertation: “Resource Allocation Optimization for Agriculture and Machine Learning Hardware Computing”
Chair: Jiang Hu

Hannah Rose Stroud .................................... Aerospace Engineering
Dissertation: “Computational Analysis of Solid Bodies Experiencing Homotopic Surface Evolution Associated With Fluid-Driven Material Loss”
Chair: Darren J. Hartl

Yuanfei Sun .............................................. Electrical Engineering
Dissertation: “Protein Multimodal Learning for Variant Effect Prediction and Protein Engineering”
Chair: Yang Shen

Tyler Joseph Touchet .................................. Biomedical Engineering
Dissertation: “Development and Application of Oxidatively Responsive Porous Polymer Networks”
Chair: Duncan Maitland

Ying-Kuan Tsai .......................................... Mechanical Engineering
Dissertation: “Control Co-Design Using Parametric Optimization”
Chair: Richard J. Malak

Diane Marie Bernard Uwacu ............................ Computer Science
Dissertation: “Workspace-Guided Fast Discovery of Important Motion Planning Regions”
Chair: Nancy Amato

Niraj Ashutosh Vidwans ................................. Chemical Engineering
Chair: Sreeram Vaddiraju
Shannon Ingram Wilson .......................... Biomedical Engineering
Chair: Michael R. Moreno

Haiying Yang .......................... Materials Science and Engineering
Chair: Michael Demkowicz

Changqing Yao .......................... Petroleum Engineering
Dissertation: “Robust Tomographic Inversion of Dynamic Reservoir Responses for Fracture Identification and CO2 Plume Imaging”
Chair: Akhil Dattagupta

Bingjie Zhao .......................... Civil Engineering
Dissertation: “Enhanced Monitoring and Projection of Reservoir Evaporation in the United States”
Chair: Huilin Gao

Dezhi Zheng .......................... Interdisciplinary Engineering
Chair: Debjyoti Banerjee

School of Law

Juris Doctor

Lawrence S. Allard .......................... Law
Christian Chandler Franklin .......................... Law
Jacobo E. Garcia .......................... Law
Faraaz L. Haerinejad .......................... Law
Nathaniel Walter Mallory .......................... Law
Jacob Wagner .......................... Law
Andrew Robert Waldeck .......................... Law

School of Medicine

Doctor of Medicine

Michael Anthony Longo .......................... Medicine
Lema Hasan Noubani .......................... Medicine
Dina Sharhan .......................... Medicine
Amy Yuping Zhou .......................... Medicine
Doctor of Philosophy

Justin Gordon McDermott .......................... Medical Sciences
Dissertation: “Transcriptomic Alterations to Renal CD31+/Podoplanin+ Cells in Hypertension”
Chair: Brett M. Mitchell

Haley Marie Scott ................................. Medical Sciences
Dissertation: “The Role of Serine Arginine-Rich Splicing Factors in Macrophage Activation”
Chair: Kristin Patrick

School of Veterinary Medicine and Biomedical Sciences

Doctor of Philosophy

Emily D. Bencosme Cuevas ........................ Biomedical Sciences
Dissertation: “Characterizing Deer Tick Saliva Transmission Factors of Borrelia burgdorferi as Target Antigens in Vaccines to Prevent Lyme Disease”
Chair: Albert Mulenga
Co-Chair: Stefan Kaufmann

Rachel Busselman .................................. Ecology and Evolutionary Biology
Dissertation: “Ecological Interactions and Novel Control Interventions Among Hosts, Parasites, and Neglected Arthropod Vectors in Texas”
Chair: Sarah A. Hamer

Briana Christine Bywaters .......................... Biomedical Sciences
Dissertation: “Role of NCK2 Signaling and Mechanical Forces in Endothelial Dysfunction and Atherosclerosis”
Chair: Gonzalo Rivera

Mayane Faccin ................................. Biomedical Sciences
Dissertation: “Investigation of the Antimicrobial Activity of Staphylococcus felis C4 Against Staphylococcus pseudintermedius as a Novel Therapy for Canine Superficial Pyoderma”
Chair: Dominique J. Wiener

Minal Shrikant Jamsandekar ........................ Biomedical Sciences
Dissertation: “Complex Genomic Regions Under Selection in Atlantic Herring Resolved by Long-Read Sequencing”
Chair: Leif B. Andersson

Simon Kiacz .................................. Ecology and Evolutionary Biology
Chair: Donald Brightsmith

Emilie Raine Lunde .................................. Biomedical Sciences
Dissertation: “The Brain and Beyond: Maternal and Fetal Targets of Chronic Alcohol Exposure in Pregnancy”
Chair: Cristine Heaps
Dylan Luc Pham........................................ Biomedical Sciences
Dissertation: “Delineating the Role of KCa3.1 Channels in the Pro-Angiogenic Mechanisms of Peptide Lv”
Chair: Gladys Ko

Lilia Sanchez........................................ Genetics and Genomics
Dissertation: “Mitochondria-Associated Membrane Dynamics Throughout Mammary Gland Development”
Chair: Weston W. Porter

Sam C. Stroupe........................................ Biomedical Sciences
Chair: James N. Derr
Candidates for Master’s Degrees

College of Agriculture and Life Sciences

Presented by Dr. Jeffrey W. Savell, Dean

Department of Agricultural Economics

Master of Agribusiness

Agribusiness

Corbin Blake Bailey Sarah V. Hopkins
Hannah Marie Brittain Emily Danielle Jennings
Luke Easton Caddenhead Jakob Scot Juul
Kathryn Davis Corsi Erin L. Lakamp
Emilio Javier De La Garza Vanessa Mazraany
Tanner Lee Dykstra Claire Elizabeth McGinnis
Courtney Jo Griffith Trace Miller Riebesehl

Master of Science

Agricultural Economics

Sydney Brice Beamon Diego Torres Zuniga

Department of Agricultural Leadership, Education, and Communications

Master of Agriculture

Agricultural Development

Brianna Lee Arriola Lilia Sepulveda Hall
Mckenna Renee Moffitt

Master of Recreation and Youth Development

Recreation and Youth Development

Caleb Scott Parks Alexander R. Zettler

Master of Science

Agricultural Leadership, Education, and Communications

Montgomery E. Alexander Jewell Marie Glover
Karsen Elizabeth Conser Mallory Dianne Hewitt
Cierra Ashley Dickerson Caleb Tate Kott
Caitlyn Elizabeth Fagan Judalon Broxton Marrs
Department of Animal Science

Master of Agriculture

Animal Science

David Luther Brown  Elizabeth Dawn Schultz
Richard Michael Brown  Kaylee Madison Smith
Harley Michelle Sargent  Trent Michael Stolowski

Master of Science

Animal Science

Ellen Elise Black  Jerome Scott Linyear
Merrick E. Irvin  Ian Lovell

Master of Science

Physiology of Reproduction

Sara Catherine Gurule  Molly Sloan Smith
Brooke Elizabeth McAnally

Department of Ecology and Conservation Biology

Master of Science

Ecology and Conservation Biology

Marisa Lucia Collura  Kaitlyn Renee Romoser
Mackenzie Marie Nelson  Noah S. Santee

Department of Hospitality, Hotel Management and Tourism

Master of Science

Recreation, Park and Tourism Sciences

Brandy Worley

Department of Poultry Science

Master of Agriculture

Poultry Science

Todd Sanford Wellmann
Department of Rangeland, Wildlife and Fisheries Management

Master of Science

Rangeland, Wildlife and Fisheries Management

Taylor Ludwig
Erika Nicole Sullivan

Master of Wildlife Science

Wildlife Science

Brendan L. Calhoun
Madeline G. Chadwick
Ashley Ann Teal

Department of Soil and Crop Sciences

Master of Science

Plant Breeding

Joshua Ray Johnson

Soil Science

Hendra Gonsalve W. Lasar

School of Architecture

Presented by Dr. Patrick C. Suermann, Interim Dean

Department of Construction Science

Master of Science

Construction Management

Abdallah Ahmed Moh’D Abdallah
Aniruddh
Agrim Dhital
Rishik Kumar Goli
Ninad Namdeo Gore
Justin Robert Jelacic
Akash Pankajbhai Kakadia
Palguni Mainam
Sandeep Manchala
Shishira Mekkottil

Harsha Vardhan Molugu
Harish Kumar Nallani
Raghukumar
Pramodini Pradeepkumar Patil
Swapnil Vasant Shejal
Sanika Ravindra Shirsat
Ashish Jagdish Thakkar
Christian Michael Williams
Shrikant Balasaheb Yawale
Department of Landscape Architecture and Urban Planning

Master of Land and Property Development

Land and Property Development

John Patrick Bare          Riley Michael Quezada
Jacob Russell Carmical     Chandler Garrett Rowe
Kayla Lynn Carter          Taksh Pinkeshkumar Shah
Tyler Derek Cronin        Jacob Singleton Smiley
Reagan Doss               Matthew John Smith
Stephen Gregory Kauffman II Alyssa Marlette Spiteri
Dylan G. Kirkland         Kendall Stewart
Luke Coe Litzau           Riley Scott Syamken
Andres Eduardo Marquina    Joseph Steven Wegmiller
Michael Mwizerwa           Jeffery Douglas Whitten

Master of Urban Planning

Urban and Regional Planning

Joseph L. Allen

College of Arts and Sciences

Presented by Dr. Adam R. Seipp, Associate Dean

Department of Anthropology

Master of Arts

Anthropology

Emma Claire Newman

Department of Atmospheric Sciences

Master of Science

Atmospheric Sciences

Austin C. Buley             Ryan T. North

Department of Biology

Master of Science

Biology

Travis William Mosley      Carolina Zertuche Mery
Microbiology
Mohammad Abdulaziz M Al Hasan
Jake Malone Mishler

Department of Chemistry
Master of Science
Chemistry
Sarah Sanders
Zachary Nolan Tobin

Department of Economics
Master of Science
Economics
Reem Khaled Abouelnaaj
◊ Ali Mohammad Ajani
◊ Mohammed A E B Alsebeey
Joshua Ryan Alvarado
◊ Jonathan M. Alvarez
◊ Gabriela Bazan
◊ Samuel George Birdwell
◊ Garrison Mckinnly Brown
◊ Diego Salvador Carrasco
◊ William Todd Cooper, Jr.
◊ Jonathan David Couch
Noelle Fitchett
Jaqueline Flores
Alvaro Isaac Garcia
◊ Alexander Goripow
◊ Karen Gracia
◊ John Paul Gregory
◊ Payton Elizabeth Kleiweg
◊ Takeshi Nickolas Komar
◊ Siddharth Kaushik Kondubhatla
◊ Alexander Gorelov Kourchev
◊ Luke Joseph McCoy
◊ Alejandro Montoya
◊ Bakhann Prom
◊ Soniya Ranabhat
◊ Jeffrey K. Randolph
◊ Reid Allen Roberts
◊ Elise Marie Rodriguez
◊ Emily Steppe Roytek
◊ Eve C. Ruszkowski
◊ Joshua J. Sone
◊ Roshni Thakuri
◊ Leo Baji Thomas
◊ Daphnie Lang Tian
◊ Damon Cain Vela
◊ Brittany Antonia Velasquez
◊ Michael Thomas Vickers
◊ Tyler Grayson Walters
◊ Conner Andrew Wanees
◊ Xiying Wang
◊ Debra Elaine Wawi
◊ Dylan Kristopher Yglesias

Department of English
Master of Arts
English
Haley Irene Burke
Courtney Elizabeth Price

◊ Double Degree
Department of Geography

Master of Geoscience

Geoscience

Benjamin Keith Bayless  
Muhammad Ferdaos Bin Mostapa  
Xiaoya Feng  
Courtney King Mitchell  
Daniela Ortega

Tessah Marie Richards  
John Paul Roylance  
Robert Christian Schaefer  
Aliceia W. Schubert

Master of Water Management

Water Management and Hydrological Science

Henry Patrick Harrington  
Michelle Marie Wood-Ramirez

Department of Geology and Geophysics

Master of Science

Geology

◊ Hailey Nicol Schmitt  
◊ Jesse Jehe Yeon

Geophysics

Catherine Paige Lloyd

Department of History

Master of Arts

History

Regan Alexis Murr

Department of Mathematics

Master of Science

Mathematics

Julianna Leonard Adubato  
Taylor Boylan  
Chad Anthony Paul Campbell  
Travis Cooper  
Thad Aaron Gleason  
John Michael Harvey, Jr.

Heather Francis Holden  
Andrew J. Perea  
Kathryn Quandt  
Osman A. Quinteros  
Janelle Leigh Stelle

◊ Double Degree
Department of Oceanography

Master of Geoscience

Geoscience

Ryan Paul Rambo

Master of Ocean Science and Technology

Ocean Science and Technology

◊ Alec Matthew Krueger ◊ Jocelyn Isabella Morales Barocio

Department of Physics and Astronomy

Master of Science

Astronomy

Maeve K. Curliss Micalyn D. Rowe

Physics

Emily Ann Harris William Daniel Shannon
Lanyin Luo

Department of Psychological and Brain Sciences

Master of Science

Psychological Sciences

Omobolanle Esther Akinwa Jaeyoung Kim
Jonathan K. Bailey Laura Maia Silveira
Jana H. Bittar Caitlyn Maye
Tayler Lynn Cook Nidhal Mazza
Collin H. Drown Hima Ongole
Jamie Ashlyn Elick Louise Marie Ortego
Michelle Fitzgerald Sonali Pahuja
Marco Antonio Flores Sienna Partipilo
Paola Flotte Danielle V. Porter
Alexander James Hamilton Logan Ray
Hayden T. Hast Jeremy Sapia
Kristen Nicole Jaramillo Charuvi Saxena
Taylor Johnson Samantha Riley Schultz
Mercedes Nicole Jorge Jonathan Sibert

Department of Statistics

Master of Science

Data Science

Melanie Rose Chida Phillip Lance Reynolds
Jenny Gong Siddhanth Reddy Sirgapoor
Ishaan Prasad Mahendroo Charles D. Woodcock

◊ Double Degree
Statistics

Seth Abels
Julia Alaeithia Berry
Jiajun Chen
Monica Daniel
Peter Robert Dimler
Virginia Mae Lijie Dole
Robert Louis Florich
Jaime Anne Goode
Casey Curtis Hannan
Myriam Ariadna Jimenez
Minchul Kang
Chun Wing Lam
Mathew James Lech

Gitika Narang
Samuel Isaac Newman
Kimberly Nguyen
Jisook Park
Jeffrey Rauenbuehler
Odessa C. Reyno
Kathy Xuan Trieu
Griffin Wagenknecht
Suhong Wu
Fei Yue
Dongyue Zhou
Ruixiao Zuo

Bush School of Government and Public Service

Presented by Dr. Frank B. Ashley III, Acting Dean

Department of International Affairs

Master of International Affairs

International Affairs

Leda Amrullah
William Dirubbio
Nicole Ashley Eskew

Wendolyn J. Martinez
Bradley Riddle
Cristin Elizabeth Von Schlag

Master of International Policy

International Policy

Nneka Stefania Achapu
Aaron Michael De Los Santos
Nathan Deming Elowe
Daniel Jacob Fine
Richard Michael Greene, Jr.

Ann Marie Hauser
Robert Franklin Jager
Zachary Mangrich
Raymond Anthony Perdue
Anthony Michael White

Department of Public Service and Administration

Master of Public Service and Administration

Public Service and Administration

Waqas Ahmad
Clayton Todd Anderson
Ladonna Maria Bunnell
Drew S. Casey
Jay Cook
William James Dozier
Francesca Yvonne Edwards-Hays
Israel Eisenbeiss
Samuel Jacob Ellison

Travis James Haecker
Henry Bentley Hahn IV
Kelly Catherine Keel
Mallory Kathryn Kornegay
Thomas Walter Kuczynski
Andrew Scott Kuritz
Carrie Langford
Hailey Marian Law
Vanessa L. Lewis
Charles Michael Maguire
Peter M. Mensching
Sara Neagu-Reed
David Jonathan Parnell
Alayna Marie Payne
Brandon Lee Richmond
Corey Lane Speck
Amy Waer

Mays Business School

Presented by Dr. Nate Y. Sharp, Dean

Master of Business Administration

Business Administration

Ali Ahmed
Rizan Baig
Madhura Banerjee
Andreas I. Bodemer
Emmanuel Nonso Dike
Erin Shafer Evans
Shipra Gupta
Aakshat Kala
Jesse Robert Kluckman
David Ernest Leal
Weonjun Lee

Justin Brian Letbetter
Charudatta Dattatraya Munde
Roya Parhizkarkalnadani
Michael Joseph Patterson
Connor J. Reyer
Brian M. Roybal
Amey Shroff
Brandon Cory Templeton
Dakota Vallance Unruh
Michael Reid Wilson

Master of Science

Business

Benjamin Bolte Hodges

Department of Accounting

Master of Science

Accounting

Brian Ziech Brown
Tyler Jonathan Bruce
Mariah D. Caribardi
Benjamin Noah Childers
Trent Michael Clausen
Laura G. Goon
◊ Colby Scott Gordon
◊ Trevin Bren Hernandez
Cason Tyler Hood
◊ Ava Claire Lamberth
Ashley Taylor McClintock

Tanner Coy Miller
Glenda J. Nielsen
Rachel Elizabeth Pietsch
Sophie Nicolette Rowe
John Seida
Hannah E. Taake
◊ Katherine E. Thern
◊ Alfredo Andres Virgen
◊ Alyse Achelle Vongontard
◊ Patrick Warren Wagh

◊ Double Degree
Department of Finance

Master of Financial Management

Financial Management

◊ Ryan T. Coyne  ◊ Zachary Joseph Lynch
◊ Ryan Marc Davis  ◊ Katelyn Nicole Morgan
Celine Alyssa DeMoes  ◊ Vivan Ngoc Nhu-Y Nguyen
Tristan Parker Fauntleroy  Jacob Q. O’Reilly
◊ Matthew D. Ferguson  ◊ Nolan Keeth Parker
Jacob David Florsheim  Avery Dane Portillo
Leigh Kay Freeman  Jaanvi Ramalingam
◊ Henry James Gardner  Joshua Dean Ratcliffe
◊ Lauren L. Gray  ◊ Joshua Shane Rice
◊ Justin Alan Gross, Jr.  ◊ Andrew P. Seale
Lauren Nicole Guardado  John Taylor Shaw
Peter M. Hundley  Thomas J. Smith, Jr.
Christopher John Huser  ◊ Kien Trung Vu
Bryce Patrick Jones  ◊ Heather D. Wade
Siddharth Satya Katta  Katherine Marie Ward
Sean Randal Kelly  Luke Robert Weitzel
◊ Katherine Anne Kennedy  ◊ Connor Wesley Williams
Alec Morgan Lamar  Michael Jay Yu
◊ Junseo Lee  Jacob A. Zubrod

Master of Real Estate

Land Economics and Real Estate

Thomas N. Adams  Robert Lester Hoover IV
Emma A. Baugh  Elizabeth Grey Jesulaitis
James Christian Baugh  Brady Lawrence Knebel
Cole Austin Beach  Kathryn Kyburz
Justin Walter Cox  Grayson Stuart McGuire
Cade Eric Emenheiser  Sarah Catherine Riddle
Landon Mark Faulkner  Patrick Armando Rivera
Grey Scott Grote  Hunter Nolan Scott
Emily Kay Guenther  Carrie Brooke Sullivan
Bryce M. Guynes  Benny Thomas
Charlie W. Hawkins  Jared Williams Trozzo
Ryan Joseph Hettler  Analiese Elaine Wagner

Master of Science

Finance

John Kirby Allen VI  Maaz M. Syed
◊ Max J. Haines  Eli J. Tollefson
Taylor Alexander Posey  Grant A. Wilson

Quantitative Finance

Qimeng Ye

◊ Double Degree
Department of Information and Operations Management

Master of Science

Management Information Systems

◊ Jacob B. Askew ◊ John Cabell Krzysiak
◊ Marshall Graham Baker ◊ Matthew Hall Mancillas
◊ Mikaela K. Cantrell ◊ Bassim Motiwala
◊ William D. Dikin ◊ Diya Divyesh Patel
◊ Zachary Preston Furr ◊ Catherine R. Reinholt
◊ William Vincent Gibbens ◊ Sophie Caroline Shay
◊ Sydney N. Grutzmacher ◊ Kelsey Elaine Wedding
◊ Darby L. Hurley ◊ Nadia Elyse Williams
◊ Anisha Kanth ◊ Manuel Zapata Sanchez

Department of Management

Master of Science

Entrepreneurial Leadership

Blake L. Aldridge Catherine E. Ridley
Gavin W. Hoffpauir ◊ Christian Jesus Rodriguez
◊ Margaret E. Horner Karlina S. Sample
Caroline Elizabeth Meuth Chau Minh Vu
Varsha Rajavel Weston Emory Wilkinson

Human Resource Management

Dayosola O. Aje Emily Marie Jirka
Rachel Ann Alvarado Megan Marie Kokenes
Jorge Enrique Rachel Ann Largent
Alvarex Del Castillo Ashley Marie Lyrock
Sydney Leigh Blizzard Katie Ann Mulloy
Kathryn Marie Brown Luke Taylor Pendergrass
Jacob Burns Frances Isabel Sanchez
Elizabeth Ann Carter Grace M. Simmons
Eve Noelle Churchhill Alyssa Namie Takase
Tatum Renee Dotson Kyle Matthew Thomas
Rebecca A. Duty Ann Elizabeth Verrett
Erin Kate Epperson Reese Rebecca Weatherford
Haley Anne Ince Morgan Brooke Yarbrough
Sumaia Islam

School of Dentistry

Presented by Dr. Louis Bruno Ruest, Department Head

Master of Science

Oral Biology

Michelle C. Howe Saumya
Jennifer Kate Maguire

◊ Double Degree
School of Education and Human Development

Presented by Dr. Michael A. de Miranda, Dean

Department of Educational Administration and Human Resource Development

Master of Science

Educational Administration

Kyle J. Broxon

Aaron Andrew Tucker

Educational Human Resource Development

Tamasin N. Artru
Daisy Cisneros
Alfred Eligio D’Adda, Jr.
Kelly Hutchison Dixon
Roberto L. Hernandez
Jennifer Denise Holle
Catherine Anne Leo
Michael Scott Mayes

Taylor Marie Daniels Moore
Kobe O. Poole
Berkley E. Powell
Courtney Renee Ruth
Selina Monae Sanchez
Robert Christopher Sepeda
Courtney Anne Shuttlesworth
Amy Angela Villatoro

Department of Educational Psychology

Master of Education

Bilingual/ESL Education

Sage Andrew Cavazos-Gonzalez
Khatereh Esteki
Jazmin Garcia-Castrejon

Kassandra Marulanda
Maria Luisa Pedraza
Stephanie Carolina Reynolds

Educational Psychology

Grace Anderson
Layane Khalid Atarji
Valeria Banda
Moriah Boynton
Samantha Ann Enoksen
Travis R. Flores
Amyia Chennel Harris
Hannah Helms
Donna E. Janzou
Colin William Johns-Hegerhorst

Jeannette Andrea Lopez
Eva Magallan
Claudia K. Mata
Shannon Nichole Smith
Cristina Kathreen Thomas
Sharon Mary Thomas
Kathryn Grace Walker
Stephen T. Watson
Amelia Grace Yant

Learning Design and Technology

Karen E. Camargo
Marta Lissette Flores Minero
Erin Buls Johnson
Kaya Adara Jones

Ronda G. Talamantez
Kelsey Lovell Tisdel
Michele Lee Vallecillo
Department of Kinesiology and Sport Management

Master of Science

Kinesiology

Parker F. Clay
Taylor Paige Nagle
Sarah Mei-Yi Peters
Kiersten Lea Thompson
Gabrielle J. Wilcox

Sport Management

Dylan C. Brast
Hannah Joy Burkig
Lavadia Fernell Edwards
William David Fain
Garrison Wayne Gibson
Megan Leigh Guyer
Keith Wayne Hinze
Haley Renee Lee
Catherine Elizabeth Martin
Matthew Robert McQuillan
David L. Simpson III
Caitlin A. Strasser
Robert S. Thomas
Hannah M. Whitesell

Department of Teaching, Learning and Culture

Master of Education

Curriculum and Instruction

Neema Ismail Abdu
Maria Magdalena Arriola
Deja Leigh Bailey
Jennifer Miscelle Bolting
Madison Leigh Bowman
Lauren Clare Broussard
Kaitlynn Victoria Brown
Jenna A. Bryner
Macie Allison Cannon
Jonathan Patrick Casper
Chloe Danielle Coleman
Hailey Nicole Ford
Audrey Ruth Hackett
Patience LaGrace Harris
Lauren Olivia Hayes
Allison Mackenzie Herring
Chante Alexis Hipp
Karla V. Jimenez-Viera
Michael Barrett Jones
Kayla Grace Jordan
Rylee Anne Kay
Mallory Lauren Laplant
Baille Micah Metcalf
Lily Helen Meyers
Grayson Lee Ogle
Jessica Ann Oneil
Valerie Idalia Ross
Anthony R. Shull
Maikan K. Sinclair
Haoneng Situ
Lexi Rose Smith
Christian Smith Summerlin
Wendy Reese Thomas
Amber Sue Van Roekel
Linhuan Zeng

Master of Science

Curriculum and Instruction

Aminah T. Crawford
College of Engineering

Presented by Dr. Duncan M. Walker, Associate Dean

Master of Science

Energy

Elaf Ahmed Ali Amer
Jason Gerard Bopda Kontchou
Caitlin Leigh Calandria
Juan Felipe Echeverri Ortiz
Selene Gonzalez Terrones

Sultan Khalid
Abiola Omobolaji Oladeinde
Jorge A. Perdomo III
Emmanuel Rosas
Brian David Smith

Department of Aerospace Engineering

Master of Engineering

Aerospace Engineering

Jacob Alexander Adkisson
Ahad Riaz Ali
Daniel Mathew Callahan
George John Colts-Tegg
Samantha Denicola
Callen Jase Hajda
Dhruv Narendrakumar Jain
Daniel Michael Jansen

Tanner D. Law
Kevin G. Ott
Paul Poungsangchaun
Brent William Stewart
Christopher Richard Tremblay
Mark A. Villarreal
Alexander S. Windon
Lohit Naga Kishore Yelchuri

Master of Science

Aerospace Engineering

Collette Noelle Gillaspie
Kyle W. Mcgee

Dillon R. Motley
John Rocky Pallotta

Department of Biological and Agricultural Engineering

Master of Science

Biological and Agricultural Engineering

Ravi Kant Bhardwaj
Thomas Andrew Marchetti

Violette Idalia Ramirez

Department of Biomedical Engineering

Master of Engineering

Biomedical Engineering

Vanessa Aristizabal
Justin Kyle Clark
Valentina Claire Garcia
Rachel Greve
Nidhi Maneesh Gupta
Wyatt Hursh

Emma Grace MacCallum
Aishwarya B. Mantagani
Sanjeevani Sahu
Catherine Belle Scarbrough
Devang Paresh Vyas
Master of Science

Biomedical Engineering
Scott Phillips          Rajshri Ragi

Department of Chemical Engineering

Master of Biotechnology

Biotechnology
Carlos Marcelo        Douglas R. Janes, Jr.
Calderon Martinez     Brandon Scott Letendre
Laura Ann Chau        Nishwa Kiranbhai Patel
Zahin Hafiz

Master of Engineering

Chemical Engineering
Jeenam Dinesh Dedhia    Keerthana Suresh Kumar
Navya Rupireddy        Christopher Bruce Young

Master of Science

Chemical Engineering
Meshal Abdulhadi W Aldawsari  Sayyam Sawant Deshpande

Safety Engineering
Pathum S. Jayawardena  Sri Kavya Priyanka Tadiparthi
Fatima Shami

Department of Civil and Environmental Engineering

Master of Engineering

Civil Engineering
Chloe Emmanuelle Karine Astolfi   Chih-Hsuan Shih
Alexis Bourdeix            Shaye E. Smith
Morgan Mackenzie Calvey    Jenna Sue Umphreyville
Amir Chamani Foamanidana   Venu Gautam Upadhyay
Andrea Mendoza             Yifan Wang
Shahin Nihad               Chaoliang Zhang
Mohammad Sarim

Master of Science

Civil Engineering
Zahra Abdullah        Cesar Antonio Anchecta Vides
Kushal Acharya        Saketha Ram Angara Venkata
Kumar Aman            Parth Manoj Bhagwat
Department of Computer Science and Engineering

Master of Computer Science

Computer Science

Adeniyi Emmanuel Ajobiewe
Sai Ramya Kamali Bandla
Mihir L. Chadaga
Hanrui Chen
Alexander Yueyang Chin
Jackson Alexander Cummins
Zhekai Dong
William Douglas Harper
Komal Ilyas
Suma Katabattuni
Jason Alexander Kirk
Ram Sankar Koripalli
Ashish Kumar
Jianchen Li

Ajinkya Bharat Malhotra
Kehan Meng
Hema Deva Sagar Potala
Jung Hoon Seo
Shweta Sharma
Himanshu Singh
Nicholas Benjamin Soliman
Leah G. Tomotaki
Jayesh Tripathi
Aishwarya Vidiyala
Fengyi Wang
Chuqi Zhang
Jianwei Zhuang

Master of Engineering

Computer Engineering

Sindura Saraswathi

Master of Science

Computer Science

Adrita Anika
Rohan Chaudhury
Rachel Conn
Chunkai Fu

Junyu Guo
Shivashiriganesha Prasad Mahato
Jinhao Pan
Data Science

Sakhita Sree Gadde
Hemashruthi Ganesh
Vandana Jada
Md Nafis Tahmeed Khan
Sarva Satya Karthik Kurella

Chihoon Lee
Sravani Nimmagadda
Mehul Sarup
Saishrawan Vutharkar

Department of Electrical and Computer Engineering

Master of Engineering

Computer Engineering

Bryan Huy Bao Nguyen

Master of Science

Computer Engineering

Vikas Amblihalli Nagarajappa
Subrahmanyam Arunachalam
Aranvindh Balaji Balasubramanian
Brent Arnold Apostol Basiano
Vinay Bayaneni
Yao Wen Chang
Ahmet K. Coskuner
Aneesh A. Dixit
Soumyajyoti Dutta
Dhanraj Halle
Hai Ming Hsu
Amrita Kathasagaram
Varshaa Kumaraswamy Selvaraj
Boyu Li

Michelle Chika Madubuike
Fardeen Hasib Mozumder
Akshara Ramasubbu
Khushboo Vishal Shah
Gefan Shan
Jiajun Sun
Jagadeesh Tummala
Tung Chi Yeh
Mohamed Ziad Mohamed
Kamel Zeid
Jiacheng Zhao
Lei Zheng
Zhiren Zhou

Data Science

Rahul Dogiparthy

Sandeena Shrestha

Electrical Engineering

Fatima Ali M S Al-Janahi
Rohan Anand
Sai Kiran Dhulipalla
Wan-Yu Liao
Size Lin
Rajeev Reddy Medam
Nithin Nand Kumar

Alvis Chi Hin Ngan
Alif Bin Abdul Qayyum
Yousef M. Saed
Ranyu Shi
Sudershan Reddy Yanumala
Venkata

Department of Engineering Technology and Industrial Distribution

Master of Industrial Distribution

Industrial Distribution

Michael Broughton
Master of Science
Engineering Technology
Lawrence Akachi Anoka
Jonathan T. Ghering
Asem Jamal Ahmad Marzouq
Tristan Milkos Massa

Zachary M. Neal
Usama Tariq
Abigail Juanita Wilder

Department of Industrial and Systems Engineering
Master of Engineering
Industrial Engineering
Alan K. Andhavarapu
Spencer Blake Carrasco

Mason Kyle Lewis
Jackson Jeffrey Sanders

Master of Science
Engineering Management
Anjo Bob Anil
Shiva Mahesh Badisa
Charles Emmett Barksdale
Karen Benitez Torres
Debarshi Chakraborty
Gwilym John Couch
Christopher Godt
Somya Goel
Yash Vardhan Khaitan

Carmen S. Malave
Elmer Jeovany Molina
Rafael Giovanni Mora Navarrete
Kevin Orlando Munguia Reyes
Melvine Axel N’Doumi
Shradha Tushar Phalke
Jazmin Alexis Robinson
Ross Shaefller
Ashwini Vijayan

Industrial Engineering
Shanmukha Varma Addepalli
Aarushi K. Agarwal
Prathik Akkapally
Kanishkan Bharathy
Karthikeyan Chandar
Arvind Chezian
Pratulya Coona Premnath
Devika Deshmukh
Vikram Chandra Dinesh Kumar
Myron Larry Dsouza
Shivangi Dwivedi
Vinod Gadadasu
Nikhil Gajjala
Shashank Galla
Santiago Garcia
Madhusudhan Gopalaraju
Sharadul Vinayak Gore
Ahmad Haashir
Youssef Saadalla Zakher Hebaish
Dheeraj Inavolu
Tirth Jignesh Jhaveri
Charan Jirra
Emin Ihsan Kazan

Taewoo Kim
Hitesh Babu Koganti
Sreeram Chowdary Kommineni
Ganesh Kaivalya
Kumarapuram Nagaraj
Alexandre Jean Rene Pierre Lenne
Pratik Dnyaneshwar Lokhande
Shruti Rajendra Lokhande
Pranav Jayant Mahajan
Preyansh Jagdishkumar Malaviya
Yadhu Krishnan Methatta
Sri Harsha Mithinti
Nichela Moola
Mohammed Abdul Muqeet
Mani Krishna Nagothu
Rohit Rajesh Naik
Ashwin Nilleri
Srilekha Reddy Palla
Aditya Yogesh Pandit
Naimisha Kamlesh Parsana
Abuzar Mohammed Saad Patel
Jaykumar Khodabhai Patel
Sai Siva Teja Patnala
Shashank Reddy Pedditti  
Nikita Narendra Raghate  
Gautham Rajendran  
Moiz Quresh Rangwala  
Kamini Ravi Kumar  
Manan Kalpesh Shah  
Sasha Rina Shibazaki  
Ameen Ahmad Siddiqui  
Suman Singh  
Sri Harsha Sirandas  
Siddharth Srikanth  
Rugved Rajendra Talmale  
Shubham Praveen Torvi  
Vasanth Kumar Venkatesan  
Chunliang Yang  
Allen Siyuan Yin

Department of Materials Science and Engineering  
Master of Engineering  
Materials Science and Engineering  
Shih Yang Chang  
Curtis Duc Hong Le  
Kira H. Oberhelman

Master of Science  
Materials Science and Engineering  
Anurag Srivastava  
Gaelen D. Brown  
Peter Mabrouk Morcos Mikhail  
Kishore Natarajan  
Juanita Pombo Garcia  
Darlyn Daniela Quiroz Fonseca  
Ayush Raj

Department of Mechanical Engineering  
Master of Engineering  
Mechanical Engineering  
Seth Andrew Jones  
Phillip LaPresto  
Jenna Lee Leihgeber  
Alexander Michael Roman  
Garreth Vy Tran  
Alexander Bennett Tucker  
Matthew Daniel Willett

Master of Science  
Mechanical Engineering  
Parshva Heman Adani  
Juan F. Arango-Ladino  
Rohit Nitin Bagul  
Preston Anthony Cunha  
Sasi Preetham Devarasetty  
Cameron B. Gipson  
German T. Gonzalez  
Juliet May Harris  
Jack Parker Hays  
Suhas Adishesha Kowshik  
Caleb LaQuey  
Mohamed Salim Laribi  
Carson Glenn Lawrence  
Isabella R. Mihalic  
Karthik N. Moorthy  
Siddharth Narayanan  
Carlos Navarro Naranjo  
Tan Sy Nguyen  
Stephen Thomas Ninan  
Sneha Papineni  
Nicholas Lee Parker  
Cullen Robert Petru  
Nicholas Ryan Petter  
Aneesh Sachin Phatak  
Yudi Qin  
Brooke Morgan Reid  
Harsh Rajivbhai Sanghvi  
Chetan Kiran Sai Sathivada
Divya Sathyarayanan
Ashwin Nachiappan Sevugan
Jimmie Ray Smith III
Shruti Srivastava

Alan John Waclawczyk
Reid E. Wilson
Christopher James Yassopoulos
Roman A. Yoder

Department of Multidisciplinary Engineering

Master of Engineering

Engineering

Namrata Barpanda
Parshwa Paresh Bhavsar
James L. Conway
Oluwatosin Jeremiah Demehin
Atharva Mangesh Gaidhani

Chidiebere Loveday Ihuoma
Hasaan Mazhar
Emmanuel Gabriel Oko
Mohammed Shafi
Rehan Ahmed Syed

Department of Nuclear Engineering

Master of Science

Nuclear Engineering

Miguel Angel Avalos III

Melis Yildiz Sakarya

Department of Ocean Engineering

Master of Science

Ocean Engineering

Kioumars Abboss Rezaie
Levi Jackson Roady

Ramya Rajat Shah
Bryson Allyn Sutterfield

Department of Petroleum Engineering

Master of Engineering

Petroleum Engineering

Venkata Bala Krishnateja Chavali
Melissa Jintana Shah

Venkata Radha Sai Bhavana
Varanasi

Master of Science

Petroleum Engineering

Nanda Mitha Angelina
Dhruwal Dilipbhai Bhimani
Alec Scott Burk
Udita Pradeep Deota
Mohammad Hamdy Ahmed
Abdelwahed Elkady

Sajan Zaverbhai Khatara
Veena T. A. Kumar
Blaise Elizabeth Miller
Oliver Rojas Conde
School of Law

Presented by Mr. Robert B. Ahdieh, Dean

Master of Jurisprudence

Jurisprudence

Analeza Victoria Alvarado  
Jonathan M. Banta  
Elias L. Bolanos  
Andres Daniel Bravo  
Erin J. Carney  
James Patrick Cashion  
Sarah Lucia Contreras  
Kayla Cruz  
Roger Scott Davidson, Jr.  
Nicholas R. Davila  
Shannon Romaine Dinger  
Haley Duncan  
Kara Webb Ellis  
Alexandra Lynn Ely  
Norma Garza  
Zoie Ann Garza  
Mandy L. Gaston  
Andrew M. Gittens  
Bill Keith Green  
Samia Hafeez  
Sacia Lee Hamilton  
Rebeka L. Harricharran  
Christopher Courtney Hawthorne  

Javier Hernandez, Jr.  
John M. Kaberlein  
Brittney B. Keophoxay  
Jessica Linder  
Tyler Ron Lott  
Rochelle Ann McClanahan  
Jessica Lacy Mills  
Sheallee Maurine Mitchell  
Edward Richard Mora  
Jonathan Margarito Moreno  
Carolyn Ann Polito  
Will Lance Ramirez  
Clark David Randall  
Brandon D. Robinson  
Benjamin John Rucks  
Taylor Anne Somerville  
Tenay M. Spann  
Kewanna Thomas  
Ashley Rene Tynes  
Kelly Suzanne Wellman  
Megan P. Wilkinson  
Sila H. Williams  
Tiffany L. Woolley

Master of Laws

Intellectual Property

Vidhi Yadav

Laws

Sara Aghajanbiglou  
Denise Borges  
Torrence Burnett  
Chin-Li Chang  
Zeynep Nur Demirci  
Sahil Deswal  
Brian C. England  
Shama Amol Gajbhiye  
Anna Grace  
Winny Chepkorir Koech  

Ananya Kumar  
Erica D. Lewis  
Abiel Linan  
Denise Lucena Sousa Balbino  
Gayathri Malla  
Patrick W. McAlpine  
April M. Medina  
Marshall L. Olney  
Shrey Sharma  
Md Abdul Wadud

64
Master of Legal Studies

Intellectual Property

Amaan Ali Dube

Legal Studies

Tareq Allan
Myiesha Vasha Ash
Ashli N. Axtell
Nicholas J. Balich
Elvia Bara
Chanda Brianne Barrow
Lytrina A. Bob
Paul T. Brown
Joseph R. Castricone
Dyan Cavazos
Kali Inez Chevis
Kyle A. Clay
Tamera A. Cockrum
Martha Maria Coloma
Madison A. Dimas
Chelsi Drosche
Mark Everett Fisher
Maida E. Flater
Christopher Shawn Ford
Marco Gamboa
Jackquelin R. Grider
Gary Norman Halbrooks
Morgan K. Hawkins
Kelly A. Herd
Celsey Hoback
Stacey A. Holley
John Reagan Hughson
Antonio David Jackson
Veronica Jacob
Kameron Kareiva
Mechelle E. King
Xianan Liu
Ashley E. Locke
Dennis J. Love
Dmytro Lugovyi
Alfredo Maldonado

Sean Christopher Martin
Tayler Alyssa Martinez
Chelsea Jean Maxwell
Assiah Mitchell
Cori A. Moore
Jesus Eduardo Morales
Rickey Eric Newsome
Jessica A. O’Brien
Aylin Fabiola Ortiz
Myrna Pacheco Ponce de Leon
Lisa Palla
Carlos R. Perez
Trey James Perez
Danika R. Plotkin
Carmen I. Reyes
Valarie A. Roby
Lorena Rodriguez
Kate Johnson Ryan
Leonardo Salas
Samuel B. Sanders
Monica Marie Schoenemann
Amanda Dodd Shugart
Robert Anthony Solis
Margo Ellen Spencer
Keitura D. Tadjukem
Joshua Michael Tkach
Carmen A. Tomko
Corey A. Turner
Tikeyah Varner
Parris Blanchele Watts
Ellen J. Weglarz
Drela S. Willard
Brittany A. Williamson
Kenya Effie Young
James E. Zavodjancik
School of Medicine
Presented by Dr. Van G. Wilson, Professor
Master of Science
Education for Health Care Professionals
Ghazwa B. Korayem
Jonathan R. McCormack
Clifton R. Tomplait

Medical Sciences
Emily Chavarria

School of Nursing
Presented by Dr. T. Leann Horsley, Dean
Master of Science in Nursing
Nursing Education
Leah Bartolome
Amy Madeline McNicoll
Raven DeShawn Moses
Maci Jayne Oppert

School of Performance, Visualization and Fine Arts
Presented by Mr. Timothy D. McLaughlin, Interim Dean
Master of Arts
Performance Studies
◊ Alexia Symonne Williams
Master of Fine Arts
Visualization
Ryan Farrell
Matthew L. Legg

Master of Science
Visualization
Anna Kathryn Berry
Gary Paul Bruins
Samuel Opeyemi Falade
Varda Grover

◊ Double Degree
School of Public Health

Presented by Dr. Shawn G. Gibbs, Dean

Department of Environmental and Occupational Health

Master of Public Health

Environmental Health
Habibah Lami Jiwo

Occupational Safety and Health
Wilson Olumayowa Awelewa    Nadia Quadri
Emily Elizabeth Findeisen

Department of Epidemiology and Biostatistics

Master of Public Health

Epidemiology
Erika Stephanie Hanson         Katharina Lynn Weber
Takira B. Lyles

Department of Health Behavior

Master of Public Health

Health Promotion and Community Health Sciences
Brittany J. Garcia

Department of Health Education Programs

Master of Science

Health Education
Sage Danielle Handley          Arianna N. Sidwell
Deja Tre’nae Jackson

Department of Health Policy and Management

Master of Health Administration

Health Administration
Al-Hasen Hikmat Youssef

Master of Public Health

Health Policy and Management
Emesomhi Eboreime
School of Veterinary Medicine and Biomedical Sciences

Presented by Dr. Michael F. Criscitiello, Associate Dean

Department of Veterinary Integrative Biosciences

Master of Science

Biomedical Sciences

Amy Lauren Barrett  Grace Taylor Musquiz
Daniel Enrique F. Caceres  Serena Renee Rodriguez
Nathan Leroy Cranston  Bailey M. Thorin
Malcolm Richard Hardy  Varun Mayank Trivedi
Kelsey Amanda Mattingly  Serah E. Wiedenhoefer
Cassidy Marie Mercier

Department of Veterinary Pathobiology

Master of Science

Biomedical Sciences

Sarah Michaela Burrell  Elizabeth S. Hines
Marlee K. Day  Juliet Sunny Horky
Carlos D. Guzman

Department of Veterinary Physiology and Pharmacology

Master of Science

Biomedical Sciences

Kaitlyn Leanne Caddell  Sara D. Spencer

Department of Veterinary Small Animal Clinical Sciences

Master of Science

Biomedical Sciences

Shaye Leigh Alost  Sofia Amirah Hernandez
**Honors Fellows**

Students graduating with Honors Fellows must have completed at least 30 hours of Honors course credit, including 9 hours in the University Core Curriculum and 12 hours in 300-400 level courses. Additionally, all Honors Fellows have completed a capstone project. Honors Fellows are required to remain active with the Honors Student Council and make an annual update to their ePortfolios. Students must maintain at least a 3.5 cumulative Grade Point Average with at least a 3.25 Grade Point Average in Honors coursework.

Devashish Prashant Akhare .......................... BS Biology  
Shreya Bandopadhyay .............................. BS Biology  
Ava B. Clark ........................... BS Biomedical Sciences  
Lianne D’Souza .............................. BS Chemical Engineering  
Rachel N. Gruenbaum ......................... BS Chemical Engineering  
Zoe Diann Hathcoat ......................... BS Genetics  
Yu Su He .............................. BS Public Health  
Noah Austin Hill .............................. BS Mechanical Engineering  
Li Wen Jan .............................. BS Psychology  
Sofya Andreevna Kan .......................... BS Biology  
Denali Marcelle Klein ........................... BS Mechanical Engineering  
Sneha Kumar .............................. BA International Studies  
Caleb Lee Mosty .............................. BA Political Science  
Pragati Manish Mundhada ......................... BS Biology  
Cain Sookyung Park .............................. BA English  
Aubrie L. Rich ........................ BS Biomedical Sciences  
Kate-Riley Lyn Rogers ........................ BS Biomedical Sciences  
Sophie Caroline Shay .......................... BBA Accounting  
Meghan Le Si .............................. BS Biomedical Sciences  
Hunter Ryan Syas .............................. BS Biomedical Engineering  
Elaine Hongan Ta .............................. BBA Management
Latin Honors

Students graduating with Latin honors distinctions have enrolled in and successfully completed a minimum of 60 undergraduate semester hours required for the baccalaureate degree. The category of Latin honors attained is determined by grade point average of all college hours attempted, excluding transfer hours. The categories are as follows:

*Cum Laude:* A student may be graduated *Cum Laude* with a Grade Point Average of 3.500 to 3.699.

*Magna Cum Laude:* A student may be graduated *Magna Cum Laude* with a Grade Point Average of 3.700 to 3.899.

*Summa Cum Laude:* A student may be graduated *Summa Cum Laude* with a Grade Point Average of 3.900 or above.

Honors Stoles

Texas A&M undergraduates who complete the requirements for any of the distinctions listed above or for college- and departmental-level honors programs are awarded a gold satin stole to wear with their commencement robes. The university presents the stoles to honors graduates in recognition of their accomplishments.

Undergraduate Research Scholars

The Undergraduate Research Scholars program provides motivated undergraduates the opportunity to engage in quality, in-depth research experiences. Over two semesters Scholars work with faculty mentors to produce a formal undergraduate research thesis and a public presentation of their research results.

Asim Abdelfattah ............................................. BS Biomedical Sciences
Oluwatamilor Somkenechukwu Akerele .................. BS Psychology
Lily Lorraine Amos ........................................ BS Visualization
Brianna Anh Brown ....................................... BS Computer Science
Reese C. Burkey ........................................... BS Psychology
Lauren E. Currie ............................................ BS History
Morgan C. Devenzio ....................................... BA Philosophy
Hannah Jane Eckenfels .................................... BS Visualization
Niyanshi Krutika Gaddam ................................. BS Biology
Rachel N. Gruenbaum ...................................... BS Chemical Engineering
Hannah Rheann Hacker ................................. BS Biomedical Sciences
<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
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<tbody>
<tr>
<td>Zoe Diann Hathcoat</td>
<td>BS Genetics</td>
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<tr>
<td>Wells Tylor McFadden Hero</td>
<td>BS Physics</td>
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<tr>
<td>Li Wen Jan</td>
<td>BS Psychology</td>
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<tr>
<td>Sofya Andreevna Kan</td>
<td>BS Biology</td>
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<tr>
<td>Sneha Kumar</td>
<td>BA International Studies</td>
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<tr>
<td>Alanna Krystal Layton</td>
<td>BS Biomedical Sciences</td>
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<tr>
<td>Elaine Faith Leslie</td>
<td>BS Biomedical Engineering</td>
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<tr>
<td>Cesar Joel Loya, Jr.</td>
<td>BS Visualization</td>
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<tr>
<td>Freya Manuel</td>
<td>BS Biomedical Sciences</td>
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<tr>
<td>Brianna Leigh Mendoza</td>
<td>BS Kinesiology</td>
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<tr>
<td>Jacob A. Quintanilla</td>
<td>BS Biomedical Sciences</td>
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<tr>
<td>Peter J. Ramirez</td>
<td>BS Psychology</td>
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<tr>
<td>Meghan Le Si</td>
<td>BS Biomedical Sciences</td>
</tr>
<tr>
<td>Kyne Sun</td>
<td>BS Computer Science</td>
</tr>
<tr>
<td>Matthew Jakob Vieyra</td>
<td>BA English</td>
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<tr>
<td>Katie Vo</td>
<td>BS Biology</td>
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<tr>
<td>Curran J. Watson</td>
<td>BS Chemistry</td>
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<tr>
<td>Ahsan Yahya</td>
<td>BS Computer Science</td>
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Academic Regalia

Academic institutions throughout the world have created a wide variety of customs including distinctive dress, color and ceremony to indicate the accomplishments of scholars. English traditions originating at Oxford and Cambridge led to the development of American academic regalia. By the twentieth century, institutions of higher learning in the United States had adopted a well-defined code of academic costume, which now includes the identification of the different academic degrees by distinctive gowns, hoods and colors. For instance, the baccalaureate gown is worn closed and is identified by long, pleated front panels and long, pointed sleeves. The master’s gown has very long sleeves, closed at the bottom, and the arms of the wearer are placed through an opening in the front of the sleeves. Doctoral gowns are distinguished by velvet panels around the neck and down the front of the gown. Three horizontal black velvet bars also mark the doctorate. In America, the hood is the most colorful feature of academic regalia. The bachelor’s hood, when worn, is comparatively short; the master’s, a bit longer; and the doctor’s, at four feet, reaches far down the wearer’s back. The outside of the hood is black and is bordered with a two-, three- or five-inch band of velvet in the color representing the degree received, and the hood is lined with the colors of the granting institution. For instance, the Master of Arts hood from Texas A&M has a white border, for the discipline color of Arts, Letters and Humanities, with a maroon and white lining; the Master of Science hood has a golden yellow border, for Science, with a maroon and white lining; and the Doctor of Philosophy hood has a border in the blue of Philosophy with a maroon and white lining. Among the other discipline colors are Agriculture—maize, Architecture—violet, Business—olive green, Education—light blue, Engineering—orange and Veterinary Medicine—gray. These colors represent the degree earned, not the academic major. The Ph.D. in Engineering, for example, would normally wear the dark blue of Philosophy on the hood and gown instead of the orange of Engineering. Official guests of the University and members of the Board of Regents wear the doctor’s gown with the blue of Philosophy on the front and hood.

Ceremonial Mace

The University mace, a gift of the Class of 1990, leads the academic procession at commencement and on other special ceremonial occasions. Historically, the use of a mace dates back to the Middle Ages and was carried before or placed near a magistrate or other dignitary as an ensign of authority. This mace is made of sterling silver, walnut and oak and depicts various University symbols. It was designed by Rodney Hill, Texas A&M architecture professor who also carved the staff. Silversmith Lane Coulter ’78, of Santa Fe, prepared the silver head of the mace and Lars Stanley ’74, of Austin, designed and manufactured the stand.
Gonfalons

The gonfalon, a flag that hangs from a crosspiece or frame, originated in the medieval republics of Italy as an ensign of state or office. Gonfalons have been adopted in many universities around the world as college or institutional insignias. The gonfalons displayed represent the colleges of Texas A&M University. The colors of the University, maroon and white, are joined together in a pattern common to all of the flags. The top portion is the designated color for each unit. The white field serves as a background for the symbol of each.

College of Agriculture and Life Sciences. On a ground of white appears an emerging sun of yellow and russet rays. Yellow, the discipline color of science, russet, the discipline color of natural resources, and the center orange, color of engineering, combine to illustrate the intellectual interest in human and biological systems and structures. The interweaving ring encompasses the dawn making a full circle of life.

School of Architecture. The School of Architecture is comprised of three departments, all dedicated to the advancement of the built environment: Architecture, Construction Science, and Landscape Architecture and Urban Planning. The central triangle, a key shape in the field of architecture, symbolizes power, resilience, and direction, which is tilted to reveal its dimensionality, a non-planar object manipulated by the designer in exploration of unique perspectives. The rectilinear towers that encompass the triangular shape represent the monumental constructions throughout the history of architecture. These structures are all places upon the foundation, which symbolizes the beginning of architectural education and knowledge. The three ribbons represent the builder’s creativity (yellow), reliability (blue), and dedication (red), the essential values instilled within each student in the School of Architecture, leading towards a better world through the scope of knowledge and exploration.

College of Arts and Sciences. The symbol shows the connectivity of the distinct areas of knowledge in the College of Arts and Sciences. The components around the hexagonal ring are the domains of sciences, humanities, and social sciences. The design of the ring illustrates how these interlocking domains of learning and scholarship are united in the College of Arts and Sciences.

Mays Business School. The golden knot symbolizes unity and coordination of the disciplines of business administration. Surrounding the golden knot, a field of purple represents the rank of authority. The foundation of lozenges under the triangle illustrates the flow of order.
School of Dentistry. The color lilac has been associated with dentistry since the 1800s, symbolizing compassion and inspiration. Upon it, rests the Greek Omicron, O, representing the first letter in “odont,” meaning tooth, along with an interlaced Delta representing the letter D for Dentistry. The inner-most component of the emblem depicts healing, as signified with a serpent intertwined around the ancient cauterizing rod of the Greek god of healing, Asclepius. Included in the emblem, are 32 leaves and 20 berries representing both the primary and secondary teeth.

School of Education and Human Development. The flourishing flame blazoned with gold, light blue and royal purple signifies the burning zeal of the three missions of education—teaching, research and service. The hands hold the spiritual, social and intellectual flame of education.

College of Engineering. As the triangles collaborate alongside each other, projecting a diamond shape, they depict the strong relationship between the diverse engineering disciplines. The use of mathematics, science and technology provide the foundation of solving today’s challenging ideas between and within each engineering department. The center illustrates a circuit board to express the continuing growth in technology and engineering today, resulting in new industries and opportunities. The cohesive elements of this design work together as a whole symbolizing communication, interaction, teamwork, and balance in Engineering as the green, blue and navy color palette represents energy, loyalty, wisdom, professionalism and ambition.

Bush School of Government and Public Service. The star symbolizes pride and heritage in our great state of Texas. The two lines on either side of the star represent our connection with the past, and with the future, in an effort to build on experiences from history, while contributing and presenting new opportunities to future generations.

School of Law. A widely accepted symbol of peace, the olive leaves highlight one of the most critical contributions of law and legal order to human development. Curving inwards, they also bring to mind the Aggie Ring – and the circle of fellowship and community it represents. Lady Justice symbolizes the values our graduates bring to bear in their careers: a spirit of objectivity (blindfold), an unwavering commitment to fairness (scales), and the strength necessary to pursue it (sword). The six stars, finally, represent Texas A&M’s Core Values – Leadership, Respect, Loyalty, Excellence, Selfless Service, and Integrity – essential requirements of not only members of the legal profession, but all those who study the law and seek to advance justice, fairness, and the Rule of Law.
School of Medicine. The white field provides a background for the Aesculapian staff and serpent, long used as the symbol of the healing arts. The green color is the same displayed on the hoods and robes worn for the degree of Doctor of Medicine.

School of Nursing. The stars on the School of Nursing gonfalon represent caring, innovation and empowerment, while the cross symbolizes the origins of nursing. The candle honors the founder of nursing, Florence Nightingale. Apricot is the color of nursing.

School of Performance, Visualization and Fine Arts. The center of the design is a Penrose triangle, which is a continuous triangle, and an impossible 3D shape. The triangle combines math and creativity through the optical illusion it creates. The extensions of the triangle symbolize growth in all directions, while the overall triangular form communicates unity and continuity.

Irma Lerma Rangel School of Pharmacy. The mortar and pestle on the School of Pharmacy gonfalon symbolize the tools of traditional pharmacy. The Rx is from the Latin, “Take thou.”

School of Public Health. The anchor and caduceus are adapted from the national Public Health Service, which evolved from the Marine Hospital Service to the Public Health and Marine Hospital Service, and finally became the U.S. Public Health Service. The star represents the linkage of the School of Public Health with the Texas A&M Health Science Center and the State of Texas. The salmon color is the color of the public health hoods.

School of Veterinary Medicine and Biomedical Sciences. Resting upon a ground of purity, a white snake stands for the science and the art of prevention, cure or alleviation of disease and injury to animals. It is found entwined around a herald’s green staff—the symbol of service. The golden radiant triangle atop the Aesculapius illustrates the breadth of veterinary medical science.
“The Spirit of Aggieland”

By Mimms-Dunn

Some may boast of prowess’ bold,
Of the school they think so grand,
But there’s a spirit can ne’er be told,
It’s the spirit of Aggieland.

Chorus

We are the Aggies—the Aggies are we,
True to each other as Aggies can be.
We’ve got to fight, boys,
We’ve got to fight!
We’ve got to fight for Maroon and White.
After they’ve boosted all the rest,
They will come and join the best,
For we are the Aggies—the Aggies so true,
We’re from Texas A M U.
CONGRATULATIONS NEW GRADUATES!
WELCOME TO THE ASSOCIATION OF FORMER STUDENTS!

Today, as a proud graduate of Texas A&M University, you will turn your Aggie Ring so that the Class year faces away from the body symbolizing a readiness to face the world.

Being an Aggie is a lifelong experience that is supported by the Aggie Network. By staying involved with Texas A&M through The Association of Former Students, together, we will continue the work of passing back the core values, traditions and experiences that make Texas A&M unique.

As you begin your new journey, we ask that when you’re ready, you consider helping to pass it back to future generations. Join the Century Club at a 50% discount and proudly showcase your very own Century Club member decal.

The Association of Former Students is HERE for Aggies during their days as students and former students, THERE for Aggies as they make their way around the world and EVERYWHERE that the Aggie Network needs us to be.
This program is accurate with respect to the degree awarded and honors conferred based on available information at the time of print production. Neither a name listed herein nor participation in the ceremony guarantees the awarding of a degree or honors. The Office of the Registrar retains each student’s permanent academic record, which indicates these official designations.

This program is available for download on the graduation website at https://registrar.tamu.edu/graduation/ceremony-information/commencement-program-archives.