DECEMBER COMMENCEMENT CONVOCATION

SOUTHERN METHODIST UNIVERSITY

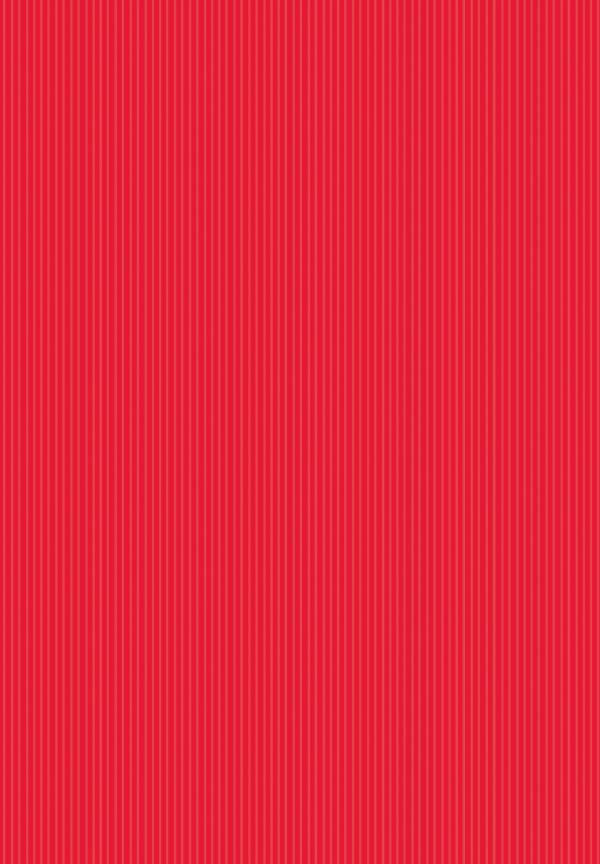


THE SECOND CENTURY CELEBRATION

The Nineteenth of December

Two Thousand and Fifteen at Ten O'Clock

Moody Coliseum



We celebrate the graduation of thousands of SMU students as we continue to commemorate the centennial years of SMU's founding in 1911 and opening in 1915.

Today we salute our graduates,

who stand ready to take the next steps

into the future. And we honor the

students, faculty, staff, parents and friends

who shaped SMU's first 100 years

and laid the foundation for an

extraordinary second century.



CARILLON CONCERT

Quarter Past Nine in the Morning Cchea Nugent, Carillonneur Fondren Science Tower

ORDER OF EXERCISE

WELCOME Kevin Paul Hofeditz

Ceremony Marshal

PRELUDIAL CONCERT AND FANFARES

Imperial Brass

ACADEMIC PROCESSIONAL*

Candidates for Graduation Representatives of the Faculties The Platform Party

CALL TO ORDER Harold W. Stanley

Provost and Vice President for Academic Affairs ad interim

INVOCATION Stephen W. Rankin

Chaplain and Minister to the University and

Dean of Student Life ad interim

NATIONAL ANTHEM John Stafford Smith and Francis Scott Key

Imperial Brass

Performed by Clifton Forbis

Associate Professor and Chair of Voice, Meadows School of the Arts

R E M A R K S Douglas A. Reinelt

President of the SMU Faculty Senate

Carlton A. Adams '16

Student Body President

SPECIAL RECOGNITIONS Harold W. Stanley

PRESIDENT'S STATEMENT AND

R. Gerald Turner
INTRODUCTION OF THE SPEAKER

President of the University

COMMENCEMENT ADDRESS

"What Really Matters"

Michael M. Boone '63, '67 Chair of the SMU Board of Trustees

SPECIAL MUSIC

"SMU Forever"

Jimmy Dunne Imperial Brass Performed by Clifton Forbis

CONFERRING OF DEGREES IN COURSE

Please refrain from applause until all candidates have been presented.

CANDIDATES FOR DOCTORAL, PROFESSIONAL, MASTER'S AND BACCALAUREATE DEGREES

Gary Brubaker, Director of The Guildhall at SMU

David J. Chard, Dean of Annette Caldwell Simmons School of Education and Human Development

Jennifer M. Collins, Dean of Dedman School of Law

Thomas DiPiero, Dean of Dedman College of Humanities and Sciences

Samuel S. Holland, Dean of Meadows School of the Arts

William B. Lawrence, Dean of Perkins School of Theology

Albert W. Niemi, Dean of Cox School of Business

M. Volkan Otugen, Senior Associate Dean of Lyle School of Engineering

James E. Quick, Associate Vice President for Research and Dean of Graduate Studies

IN GRATITUDE TO THE FACULTY

Sarah Marie Israel '15 Engaged Learning Fellow

THE FAREWELL

Peter A. Lodwick '77, '80 Chair of the SMU Alumni Board

BENEDICTION

William B. Lawrence Dean of Perkins School of Theology

ALMA MATER

Imperial Brass

"Varsity"

RECESSIONAL*

^{*} The audience remains seated during the academic processional and recessional.

THE PLATFORM PARTY

Michael M. Boone '63, '67, Chair of the SMU Board of Trustees and Commencement Speaker R. Gerald Turner, President

Harold W. Stanley, Provost and Vice President for Academic Affairs ad interim

MEMBERS OF THE SMU BOARD OF TRUSTEES

Ruth Collins Sharp Altshuler '48

Bradley W. Brookshire '76

Robert H. Dedman, Jr. '80, '84, Vice Chair

Frederick B. Hegi, Jr. '66

Peter A. Lodwick '77, '80, Chair of the SMU Alumni Board and ex officio

Bobby B. Lyle '67

Connie Blass O'Neill '77

Caren H. Prothro

Douglas A. Reinelt, President of the Faculty Senate and ex officio

VICE PRESIDENTS

Thomas E. Barry, Vice President for Executive Affairs

Chris Regis, Vice President for Business and Finance

Paul J. Ward, Vice President for Legal Affairs and Government Relations, General Counsel and Secretary

DEANS AND OTHER PROGRAM LEADERS

Gary Brubaker, Director of The Guildhall at SMU

David J. Chard, Leon Simmons Dean of Annette Caldwell Simmons School of Education and Human Development

Jennifer M. Collins, Judge James Noel Dean and Professor of Law of Dedman School of Law

Thomas DiPiero, Dean of Dedman College of Humanities and Sciences

Samuel S. Holland, Algur H. Meadows Dean of Meadows School of the Arts

William B. Lawrence, Dean of Perkins School of Theology

Gillian M. McCombs, Dean and Director of Central University Libraries

Albert W. Niemi, Jr., Dean and Tolleson Chair in Business Leadership of Cox School of Business

M. Volkan Otugen, Senior Associate Dean of Lyle School of Engineering

James E. Quick, Associate Vice President for Research and Dean of Graduate Studies

Stephen W. Rankin, Chaplain and Minister to the University and Dean of Student Life ad interim

OTHER MEMBERS OF THE PLATFORM PARTY

Carlton A. Adams '16, Student Body President

John A. Hall '71, '73, '79, Executive Director of Enrollment Services and University Registrar

Sarah Marie Israel '15, Engaged Learning Fellow

Joseph F. Kobylka, Platform Party Marshal and Associate Professor of Political Science

Timothy V. Norris, Jr., President of the SMU Staff Association

Thomas W. Tunks, Marshal Lector and Professor of Music

COMMENCEMENT SPEAKER

MICHAEL M. BOONE

Michael M. Boone '63, '67 is a distinguished lawyer, community leader and dedicated SMU alumnus. He earned two degrees from SMU – a B.B.A. from Cox School of Business and a J.D. from Dedman School of Law. He is a co-founder and member of the Board of Directors of the national law firm of Haynes and Boone, one of the nation's largest and most respected law firms. Boone was selected as one of the 25 greatest Texas lawyers of the past quarter-century and named by *Texas Lawyer* magazine as a "Go-To-Lawyer" in Texas for corporate and business law. *Texas Monthly* and *Law and Politics Magazine* named him a Top 10 Super Lawyer. A member of the SMU Board of Trustees since 1996, he became board chair in 2014. He has served as vice chair for SMU's Second Century Celebration Organizing Committee and as a member of the Leadership Council for The Second Century Campaign, which reached its \$1 billion goal ahead of schedule in September 2015. He serves on the executive boards of Dedman College and Dedman School of Law and formerly was an adjunct professor of the law school. He has received Distinguished Alumni Awards from SMU, the Dedman School of Law and the Cox School of Business, and the J. Erik Jonsson Ethics Award from SMU's Cary M. Maguire Center for Ethics and Public Responsibility. Boone has served his community in numerous roles, including as president of the Highland Park School Board and chair of the Dallas Citizens Council.

SMU BOARD OF TRUSTEES 2015-16

Michael M. Boone '63, '67, Chair

Robert H. Dedman, Jr. '80, '84, Vice Chair

David B. Miller '72, '73, Secretary

Ruth Collins Sharp Altshuler '48

William D. Armstrong '82

Bradley W. Brookshire '76

Laura Welch Bush '68

Pastor Richie L. Butler '93

Kelly Hoglund Compton '79

Jeanne Tower Cox '78

Rev. W. Mark Craig

Katherine Raymond Crow '94

Gary T. Crum '69

Antoine L.V. Dijkstra

Bishop James E. Dorff '72

Larry R. Faulkner '66

Gerald J. Ford '66, '69

Antonio O. Garza, Jr. '83

James R. Gibbs '66, '70, '72

Frederick B. Hegi, Jr. '66 Clark K. Hunt '87

Ray L. Hunt '65

Gene C. Jones

Bishop Scott J. Jones '81, '92

Fredrick S. Leach '83

Paul B. Loyd, Jr. '68

Bobby B. Lyle '67

Bishop Michael McKee '78

Scott J. McLean '78

Connie Blass O'Neill '77

Rev. Dr. Sheron Covington Patterson '83, '89, '96

Sarah Fullinwider Perot '83

Ieanne L. Phillips '76

Caren H. Prothro

Carl Sewell '66

Richard K. Templeton

Richard Ware '68

Royce E. (Ed) Wilson, Sr.

Ex Officio

R. Gerald Turner, President, SMU

Douglas A. Reinelt, President, SMU Faculty Senate

Peter A. Lodwick '77, '80, Chair, SMU Alumni Board

Jacob Conway '16, Student Representative

TRUSTEES EMERITI

Edwin L. Cox '42

Milledge A. Hart, III

William L. Hutchison '54

Cary M. Maguire

GUILD OF MARSHALS

Thomas B. Fomby, Chief Marshal

Kevin Paul Hofeditz, Ceremony Marshal

Thomas Osang, Procession Marshal

Jing Cao, Assisting Procession Marshal

Joseph F. Kobylka, *Platform Marshal* Darryl Dickson-Carr, *Faculty Marshal* Thomas W. Tunks, *Marshal Lector* David Sedman, *Doctoral Marshal*

SCHOOL MARSHALS

Nathan S. Balke

Richard S. Barr

Charles Besio

Ping Gui

Michael Hahsler

Kathy Jean Hayes

Roy L. Heller

Lynn Romejko Jacobs Maribeth Kuenzi Michael McCoy

Nancy Roberts

David Rosenfield

Ben Voth

Alan Wagner

Todd Chiscano, Director of Academic Ceremonies

DECEMBER 2015 AND JANUARY 2016

CANDIDATES FOR DEGREES WITH HONORS

CANDIDATES FOR GRADUATE AND PROFESSIONAL DEGREES

The students listed below have anticipated Latin honors based upon estimated academic information. A souvenir version of the confirmed honors will be posted online at smu.edu/registrar in January.

Bill Dean Ball, Jr. Leslie Brockhoeft Walter W. Cardwell Weiyu Chen

Catherine Allena Curtis Uanna Milena Falcão Alves

Bradley Eugene McLain

Robert Brian Nichols

Yong Peng

Madeline Christine Pinckert

Callum S. Ross Beth Elaine Taylor Warren A. Young

Pei Yu

CANDIDATES FOR BACCALAUREATE DEGREES

The students listed below have anticipated honors based upon estimated academic information. These honors include Honors in Business, Honors in Liberal Arts, Departmental Distinction and Latin honors. A souvenir version of the confirmed honors will be posted online at smu.edu/registrar in January.

Kristin Avery Acker Lauren C. Aguirre Kelsey M. Alford

Relsey M. Alford
Tiffanie Christine Austin
Sarah Ann Campbell
Christian Taylor Cano
Anthony M. Cloudy
Sarah Jane Cocke
Nina Maxine Davis
Caroline Delgado
Nayelly Dominguez

Christopher Michael Dunn

Elena Fayner

Dylan James French Calissa Anne Galvin Rachel Susanne Gardner

Audrev E. Gill

Megan Ann Harrington Richard Randolph House III

Sorsha Lenin Huff Sarah Marie Israel Sheida Karami

Elizabeth Anne Kennickell Mallory Grace Ketch Kenneth Troy Knowles Lauren Elizabeth Marsan Madeleine Grace Marshall Julie Elizabeth Martin Elizabeth Brooke Meyer Kyle Anthony Nakatsuka

Quang Dang Ngo

Victoria Brooks Norwine Eduardo Jesus Oteiza Calzada

Olga Romanova Michelle E. Saling Anna Loye Stell

Kathleen Reed Thompson Edward Warner Tooley Jonathan Ryne Walther Brinley Marie Williams

Kenneth W. Zon

CANDIDATES FOR DEGREES

IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

DEGREE OF DOCTOR OF PHILOSOPHY

Fran Brewer Molecular and Cell Biology

BS University of Texas, Arlington

Dissertation: "Inhibition of Energy Transduction in P-glycoprotein"

Adviser: Pia D. Vogel

Edward William Downes Computational and Applied Mathematics

BS Loughborough University, England

Dissertation: "Numerical Studies of Nonlinear Processes in Light Filaments"

Adviser: Alejandro B. Aceves

John Graf Geology

BS University of Michigan Ann Arbor

Dissertation: "Stratigraphy, Age, and Systematics of Two New Fossil Whales from Angola and Stable Isotope Geochemistry of Chicken Eggshell, Dinosaur Eggshell, and Paleosol Carbonates: Early

Burial Diagenesis in Late Cretaceous Sediments of the Gobi Basin, Mongolia"

Adviser: Louis L. Jacobs

Valerie-Ruth Loehr Psychology

BA Wellesley College

Dissertation: "Unpacking the Expectancy Violation Effect in Physical Activity: Examining the Effect of Retrospective, Peak, and Average Reports of Experiences"

Adviser: Austin Baldwin

Amy Elizabeth Nussbaum Statistical Science

BA, BS Wheaton College

MS Southern Methodist University

Dissertation: "Analysis of Longitudinal Latent-Variable Models with Two Sources of Measurement Error"

Adviser: Cornelis Jacobus Potgieter

Benjamin James Phrampus Geophysics

BS Baylor University

Dissertation: "Gas Hydrate as a Proxy for Contemporary Climate Change and Shallow Heat Flow on the US East Coast and North Slope of Alaska"

Adviser: Matthew John Hornbach

Stephen Patrick Riley Religious Studies

BA Southern Nazarene University

MDV Southern Methodist University

Dissertation: "The Function of the Infinitive Absolute in Deuteronomy: A Discourse-Rhetorical Investigation"

Adviser: Roy L. Heller

Sudharshan Joseph Ranil Samaratunga Statistical Science

BS University of Colombo

MS Sam Houston State University

Dissertation: "Two New Methods for Estimating the Stability Index Parameter of a Stable

Distribution"

Adviser: Cornelis Jacobus Potgieter

Jennifer Koshatka Seman History

BA University of North Texas

MA Southern Methodist University

Dissertation: "The Politics of Curanderismo: Santa Teresa Urrea, Don Pedrito Jaramillo, and Faith

Healing in the U.S.-Mexico Borderlands at the Turn of the Twentieth Century"

Adviser: Neil Francis Foley

Yixun Xing Statistical Science

BS Sichuan University, China

MS University of Texas, Dallas

Dissertation: "Analysis and Model Identification of Long Memory Time Series"

Adviser: Wayne Anthony Woodward

IN BOBBY B. LYLE SCHOOL OF ENGINEERING

DEGREE OF DOCTOR OF PHILOSOPHY

Pengfei Cui Electrical Engineering

B. Engr. MSEE Beijing Institute of Technology, China

Dissertation: "Exploiting Spectrum Agility in Wireless Links and Networks"

Adviser: Joseph D. Camp

Yuanyuan Dong Operations Research

BS MS Nanjing University, China

Dissertation: "The Stochastic Inventory Routing Problem"

Adviser: Andrew Junfang Yu

Jake M. Drew Computer Science

BS University of Texas, Tyler

MS Southern Methodist University

Dissertation: "Multicore Machine Learning for Big Data Applications in Bioinformatics and

Cybercrime"

Adviser: Tyler Weston Moore

Shita Guo Electrical Engineering

BS MSE University Science & Technology of China

Dissertation: "High-Performance MMWAVE Circuits and Low-Power Low-Jitter High-Speed

Interface Circuits in CMOS"

Adviser: Ping Gui

Wafa Jaffal Computer Science

BS Al-Quds University

MS Southern Methodist University

Dissertation: "Reliability Evaluation and Improvement for Modern Web Applications Using Multi-

Perspective Data Sources and Risk Analysis"

Adviser: Jeff Tian

Hui Liu Electrical Engineering

BS MS Beijing Institute of Technology, China Dissertation: "Context-Aware Rate Adaptation"

Adviser: Joseph D. Camp

Maurizio Manzo Mechanical Engineering

BS MS Universita degil Studi di Palermo

Dissertation: "Untethered Wall Pressure and Temperature Sensor Based on Dye Doped Micro-Scale

Resonator"

Adviser: Tindaro Ioppolo

Hazem Kamal Morsy Computer Science

BS American University in Cairo, Egypt

BSCPE Kuwait University

MS Texas A&M University

Dissertation: "Integrated Disaster Recovery Architecture (INDRA)"

Adviser: Stephen A. Szygenda

Tianzuo Xi Electrical Engineering

BSEE MSEE University Science & Technology of China

Dissertation: "High-Performance MMWAVE Circuits Design in CMOS"

Adviser: Ping Gui

DEGREE OF DOCTOR OF ENGINEERING

Pavani Akundi Software Engineering

BS University of Texas, Arlington

MS Southern Methodist University

Dissertation: "CrowdRE: A Semantic Tool to Support Crowdsourcing Requirements Elicitation"

Adviser: Sukumaran Nair

Omotayo Olabumuyi Engineering Management

BSE MS University of Arizona

Dissertation: "Application of Optimization Methods to Bachelor's Degree Planning"

Adviser: Eli V. Olinick

Lewis Sykalski Software Engineering

BSE University of Wisconsin-Madison

MS Southern Methodist University

Dissertation: "A Reusable Framework for Security Dataset Analysis"

Adviser: Tyler Weston Moore

IN PERKINS SCHOOL OF THEOLOGY

DEGREE OF DOCTOR OF MINISTRY

Drayone Anterrio Bland Kelly Steven Krone Barry Allan Preston

DEGREE OF MASTER OF DIVINITY

Jennifer Lynn Balcirak Bill Dean Ball, Jr.

Staci Marie Orr

DEGREE OF MASTER OF THEOLOGICAL STUDIES

Joseph Dale Bradley Bradley Eugene McLain Vanessa Ann Sims Beth Elaine Taylor

Yingyi Ya

Pei Yu

IN DEDMAN SCHOOL OF LAW

DEGREE OF MASTER OF LAWS

Comparative & International Law

Thamer Abdullah Alasmari Yousef A. M. M. A. Alazemi Faris Mohammed Albati Waleed Abdullah M. Alfuhaid Omar Ibrahim S. Alhudaithi Mohammed Fahad R. Almazyad Ibrahim Hisham M. Alsaggaf Muhannad Mohammed S. Alsaif Nasser Saleh A. Alsedais Wael Suhaim Alshehri
Ibrahem Mohmad I. Alsiwelem
Faisal Fahad S. Alsultan
Abdulrahman Ahmed M. Bin Khodeir
Ana Campanini
Elisa Nakuor Kumadey
Xiang Li
Abdulaziz Ibrahim Y. Madkhali

Law

Theresa Lofgren Melia

Fahad Safar M. Alshalawi

DEGREE OF JURIS DOCTOR

Leslie Brockhoeft
Walter W. Cardwell
Weiyu Chen
Jonathan Cheung
Chase S. Corder
Catherine Allena Curtis
Nataly Vlada Elberg
Uanna Milena Falcao Alves
Charles Jordan Farrar
Anthony Scott Godfrey
Andrew M. Hatch
James T. Hearon

Douglas J. Luippold Robert Brian Nichols Yong Peng Truman Kenneth Pennell III Madeline Christine Pinckert Callum S. Ross Eric S. Smith Christine D. Tang Robert J. Villalobos Russell N. Weisbard Warren A. Young

IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

DEGREE OF MASTER OF ARTS

Md Masudul Alam Molecular and Cell Biology Alanood Duhaim Alotaibi Economics Eleanor Carson Davis English Jenna Kathlene Ellison Psychology

Thesis: "Coping as a Moderator of the Relation Between Physiological Reactivity and Marital Conflict Behaviors"

DEGREE OF MASTER OF SCIENCE

John Weng Statistical Science

CERTIFICATE IN APPLIED ECONOMICS

Gabriel Mario Cortes-Cantu Cesar Francisco Alejandro Gonzalez Caloca William Benton Horner History

Thesis: "Hell to the Chiefs: The Racialization and Persecution of Texas Indians by the Texas Presidency"

Muna Habeeb Husain Economics Afshan Ahmad Kamrudin Anthropology Heng Liu Applied Economics

Silvia Guadalupe Nunez Gomez

IN MEADOWS SCHOOL OF THE ARTS

DEGREE OF MASTER OF FINE ARTS

Isabella Renee Rodriguez-Bur Art

DEGREE OF MASTER OF MUSIC

Jordan Ellington Hammons Voice Performance Tat-Yu Sophia Si Music Education

DEGREE OF MASTER OF MANAGEMENT IN INTERNATIONAL ARTS MANAGEMENT

Laura Irene Adlers Maria Cristina Arroyo-Pont Frances Louisa Craven Yan Gu Seul Ki Hong David Benjamin Israelachvili

Wenhan Ou

Jozef Antoine Spiteri-Hay Derek Donald Stevenson Shardai D'Andrea Taylor Amanda Maria Vojvodin

Jiatian Wang John Ryan Wells

DEGREE OF PERFORMER'S DIPLOMA

Langelihle Mngxati Voice Performance

In Edwin L. Cox School Of Business

Degree of Master of Business Administration

Andrew Grant Acree Finance; Strategy & Entrepreneurship

Benjamin Lewis Anderson Strategy & Entrepreneurship

Lyle Turner Atkins Finance

Jay Williams Bunte Management; Strategy & Entrepreneurship

Kayla L. Butler General Business

Robien D. Christie Marketing Steven B. Cobb Finance

Hiba Darwish Strategy & Entrepreneurship

Nickolas Allen Davidson Strategy ぐ

Entrepreneurship

Joshua T. Devin Finance Vincent Drieling Finance

Adam Charles Engel General Business

John H. Farris, Jr. General Business

Maclovio Javier Fernandez Marketing

Sean C. Foglia General Business

Ramesh R. Gomatam General Business

Jonathan J. Heckmann Finance

Ridley M. Heller Finance; Real Estate

Kristina L. Howard Information and Operations

Luke R. Hullett General Business

Amy Ruth Kao Strategy & Entrepreneurship

Christopher Hyongwoo Kim General Business

Prasad S. Mahajan Finance

Patrick Joseph McGovern Finance

Andrew Buckley Michalscheck Finance

Jacob Darrell Mulder General Business

Srinivas R. Neela General Business

Scott Lothrop Nelson Finance

Beenit S. Patel Strategy & Entrepreneurship

Charles Frank Seay IV General Business

Amun Shori General Business

Allison Kay Azbell Simmons Marketing;

Strategy & Entrepreneurship

James Barrett Smith General Business

Yutaro Takeda Strategy & Entrepreneurship

Michael F. Terry, Jr. Strategy &

Entrepreneurship

Tiffany Ann Thomas Business Analytics

Stephanie P. Thompson General Business

Chance Michael Turner Finance

Mark William Van Andel Finance

Degree of Master of Science in Business Analytics

Carter O. Fritz

DEGREE OF MASTER OF SCIENCE IN MANAGEMENT

Ryan William Walker

IN BOBBY B. LYLE SCHOOL OF ENGINEERING

DEGREE OF MASTER OF ARTS

Sanaul Afm Huq Sustainability and

Development

Thesis: "Spatial Analysis for Sustainable Urban Development: Dallas-Fort Worth-Arlington

Fringe"

John Anthony Leos Sustainability and Development

Rowaida Mahmoud Ramadan Sustainability and Development

DEGREE OF MASTER OF SCIENCE

Abiola Akintoye Dosumu Telecommunications and Network Engineering

Abdullah Suliman M. Alamr

Telecommunications and Network Engineering Ali Ahmed A. Alghamdi Security Engineering Saad Mohsen Alghamdi Security Engineering Shwaa Dahwi S. Alharbi Software Engineering Riyadh Ali M. Almehmadi Systems Engineering Wafaa Abdullah F. Alshehri Operations Research Hamad Sulaiman S. Alsqabe

Telecommunications and Network Engineering
Sai Preetham Kumar Bandi Telecommunications
and Network Engineering

Omkar Bane Telecommunications and Network
Engineering

Ashley Avery Barras Systems Engineering Madhuri Bhupathi Computer Science Matthew Carl Brookshire Manufacturing Systems Management

Kyle D. Cantrell Operations Research Keith Wayne Castleberry Applied Science Jeffrey Scott Clark Systems Engineering Seth N. Clark Manufacturing Systems Management

Clifton Von Colbert Manufacturing Systems
Management

Keith Don Coughlin Manufacturing Systems Management

Melinda Jean Darrow Systems Engineering Doug Davenport Manufacturing Systems Management

Ajinkya Dharmapurikar Telecommunications and Network Engineering

Komlan A. Djoke Operations Research Kevin LaShaun Edwards Manufacturing Systems Management

Varsha Reddy Gampala Telecommunications and Network Engineering

Salvador Garcia Telecommunications and Network Engineering

Douglas Wade Grisham Manufacturing Systems Management

Mayur Hadpe Telecommunications and Network Engineering

Austin James Heerwagen Computer Science
Paul M. Holmes Manufacturing Systems
Management

Brandon L. Hubbard Manufacturing Systems
Management

Karthik Inuganti Telecommunications and Network Engineering

Brian James Kinson Systems Engineering
Qusai Nabil Komosani Systems Engineering
Prema Krishnaswamy Software Engineering
Gregory Leist Software Engineering
Zichuan Li Telecommunications and Network
Engineering

Sheila Lincoln Computer Science

Joseph Trent Manning Systems Engineering Sharath Anurag Maradi Computer Science Matthew Delicana Maza Manufacturing Systems Management

Richard Marcos Muniz Systems Engineering Vinay Bharadwaj Narayanan Software Engineering

Neha Nelluri Telecommunications and Network Engineering

Natasha Newbrough Systems Engineering
Alexey O. Nikiforov Systems Engineering
Mara Lyn Pankovich Security Engineering
David Kazimier Pareigis Manufacturing Systems
Management

Mehul Kumar Yogesh Patel

Telecommunications and Network Engineering
Rutuja Anil Phutane Telecommunications and
Network Engineering

Aditya Prabhu Telecommunications and Network Engineering

Arun Raj Rajesh Telecommunications and Network Engineering

Chetan Ratilal Rampariya Telecommunications and Network Engineering

Elizabeth Ann Reeve Systems Engineering Adam Scott Richards Security Engineering Chelsea Ray Rickel Computer Science

Hinda Rasheda Robinson Pugh Manufacturing Systems Management

Sai Sudheendra Rudravaram

Telecommunications and Network Engineering Sri Ranganath Seelam Telecommunications and Network Engineering

Joel Henry Segura Manufacturing Systems Management Spencer Morin Simmons Manufacturing Systems Management

Matthew Simpson Security Engineering Esha Srivastava Telecommunications and

Network Engineering

Chandra Sekhar Talluri Telecommunications

and Network Engineering

Jeffrey Andrew Thacker Computer Science

Ronak Nimeshkumar Thaker

Telecommunications and Network Engineering

David Thanh Tran Systems Engineering

Jeffrey Alan Trang Systems Engineering

Chandana Datta Uppalapati Computer Science

Saravana Velusamy Telecommunications and

Network Engineering

Sandeep Kumar Vietla Telecommunications and

Network Engineering

Jesal Ashok Vyas Software Engineering Michael Todd Wells Manufacturing Systems

Management

Cordell Reynard White Manufacturing Systems

Management

DEGREE OF MASTER OF SCIENCE IN CIVIL ENGINEERING

Jorge Luis Gallosa, Jr. Mary Ellen Kerr

Degree of Master of Science in Computer Engineering

Adel Radhi S Alharbi

Joshua Eli Rendon

Selina Spurthy Thathapudi

DEGREE OF MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

Baley Allen

Ehab Nasrat Bahjat

Deepesh Neeladhar Bangera

Luyao Fan

Gerald Ronald Johannes

Xiaodong Kang

Thesis: "A Geometry-Based Stochastic Model of Wireless Channels Around Bridges"

Siiie Li

Yunzhi Li

Payam K. Pourjavad

Pedro Alejandro Rodriguez-Garcia

Soham Rajeshbhai Soneji

Thesis: "Detection and Classification of

Cervical Cancer Images"

Yi Sun

Thesis: "Using an FPGA in a 3D Stacked IC to

Prevent LSIB Bitstream Snooping"

Xiaoran Wang

Thesis: "Design of Highly Secure Serial Data

Link Transceiver"

Xiao Xu

Guang Yang

Likang Yang

Linsheng Zhang

Tao Zhang

Degree of Master of Science in Engineering Management

Wilson Naim Al Hasbany

Ala A. Al-Zubi

Gbemisola Aderonke Alabi Ali Ahmed A. Alghamdi

Haneen Salih Alharbi

Jose Eugenio Barberii Hernandez

Fernando Gonzalez Fernandez

Michael Ryan Jencik Lindsay Lee Neese Deanna Michele Patton

Andrey Postrigan

Alan Sason Sarfati Hirshfeld

Emilio Viola

DEGREE OF MASTER OF SCIENCE IN ENVIRONMENTAL ENGINEERING

Rebecca Ann Christensen Chao Wang Kaylee Patrice Dusek Zhongshu Wei

Michael Robert Groselle Nahed Mohammed A. Zarad

DEGREE OF MASTER OF SCIENCE IN INFORMATION ENGINEERING MANAGEMENT

Omar Yousef F. Al Afisan Rashmi Srivastava Quinndameon Flagg Lekshmi Vinu Bryan Richard Green

DEGREE OF MASTER OF SCIENCE IN MECHANICAL ENGINEERING

Mohammed Ageel H. Alharbi

Edvin Golestanyan

Thesis: "Development of Low Frequency

Acoustic Energy Harvesting"

Phillip Carlos Gomez

Anil Koklu

Thesis: "Fractal Gold Electrodes for Decreasing Impedance with Electrolyte/Electrode

Interference"

Brett A. Miller

James Thomas Robison V Taria Nicole Usher

IN ANNETTE CALDWELL SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

DEGREE OF MASTER OF ARTS IN DISPUTE RESOLUTION

Ashley Elaine Beall-Sarris

Tracy A. McFarland
Shawn S. Billingly

Zulema G. Rodriguez
Janea E. Butler

Angelica Ruiz

anea E. Butter Angenca Ruiz

Constance Celles Cropp Carolyn Dawn Shalah

Allison Louise Drewry Allison Victoria Witucki Russell Michael Burlin Frank

DEGREE OF MASTER OF BILINGUAL EDUCATION

Carolina Castro Priscilla Abigail Lara

DEGREE OF MASTER OF EDUCATION

Muna Abdullah M. Almehmadi Yumna Dadabhoy

Rene Jacobs Archambault Educational Luisa Maria del Rosal Educational Leadership

Leadership Amanda Christine Fairchild
Anne Hunter Bures Educational Leadership Seth Adam Folkenroth

Sunny R. Carroum Kathy Michelle Hubbard Educational

Adam Zane Cavender

Jennifer Cerny

Candy Renee Crespo Educational Leadership

Jose A. Martins

Jenny Eloise McCaslin

Manuela Monsalve Mary Minette Morgan

Linda Carol Perez Educational Leadership

Sandra Beatriz Reeve Charlotte E. Seelen

Hayley Alexandra Stenger

Huizhen Sun

Maria Claudia Supelano-Searle

Megan Nicole Templin Sarah Elizabeth Tinsman Kelly Lynn Turner Amy Kathleen Wainscott Dylan Shea Wilson

Samantha Elizabeth Zivin

DEGREE OF MASTER OF LIBERAL STUDIES

Katie Melissa Adams Humanities

Christian Elizabeth Beebe Human Rights and

Social Justice

Faye Eleanor Birch Humanities

 $Uylandras\ Kotinia\ Campbell\ {\it Organizational}$

Dynamics

Amanda Woodall Clark Communication,

Media, and Technology

Joan L. Clark Self-Designed

Cindy Maricelia Cruz-Paz Humanities; The

Arts and Cultural Traditions

Robert H. Drewry The Arts and Cultural

Traditions

Joseph C. Knight Environmental Sustainability;

Global Studies

Melissa Morales

Dena Abbas Pritchett

William David Thomas Global Studies

Danielle Marie Wilson Organizational

Dynamics

Rosalie Zentner Wilson Organizational

Dynamics

DEGREE OF MASTER OF SCIENCE IN COUNSELING

Ashley Ann Abraham

Kisha Anderson

Tonya Y. Burton

Tayler Dawn Callan

Amy Elizabeth Campi

Sarah Catherine Close

Charles Raymond DeGuzman Culpepper

Amanda Danielle Dickerson

Jill J. Freeze

Katrina Lyn Gamber

Bryna Laree Garrison

Alexander James Giovanetti

Carolyn Hopkins Grimes Wendy Michelle Henderson

Cristina Alexandra Hornedo

Ashlyn M. Hudson

Nancy K. Hueglin

Kimberlee Ann Kays

Marci Noelle Lawson

Valerie Bianca Lerma

Angela Denise Moore

David More

Kimberly Vuong Ngo

Angela Abla Nordin

Raul Ornelas, Jr.

Christine Michelle Pope

Lakeita Monique Roberts

Taylor Alan Robinson

Yahaira Michelle Rodriguez

Sarah Michelle Satinsky

Grace M. Secker

Nancy Ruth Solls

Brittany Lee Stevens

Ellen Jane Storm

Sherri R. Taylor

Allie Elizabeth Travis

John Patrick Walsh

DEGREE OF MASTER OF SCIENCE IN SPORT MANAGEMENT

Lindsey Elizabeth Doss

LaJewelia Jamise Lewis

Zachary Grant Moss

THE GUILDHALL AT SMU, LINDA AND MITCH HART eCENTER

DEGREE OF CERTIFICATE IN DIGITAL GAME DEVELOPMENT

Laura L. Brothers Specialization in Software Development
Michael Crawford Specialization in Level Design
Amanda Nicole East Specialization in Art Creation
David Charles Gautier Specialization in Art Creation
Evan Jeremy Kohn Specialization in Software Development
Jason A. Leary Specialization in Level Design
Hoang Huy Nguyen Specialization in Software Development
Brian Lee Rust Specialization in Software Development
Taylor Adele Smith Specialization in Art Creation
Trevor A. Youngblood Specialization in Software Development

DEGREE OF MASTER OF INTERACTIVE TECHNOLOGY

Dallas Chavis Digital Game Development - Level Design Thesis: "Using Environmental Narration to Deliver a Complex Narrative."

Gilbert Jonathan Clark *Digital Game Development - Production* Thesis: "Synthetic Model of an Agile Development Team"

Michael Crawford Digital Game Development - Level Design Thesis: "Level Construction and Balance for Offensive Shooter Classes"

David Charles Gautier Digital Game Development - Art Creation
Thesis: "New Art Pipelines with Multi-Texture Material Layers in Unreal Engine 4"

Evan Jeremy Kohn Digital Game Development - Software Development Thesis: "Virtual Reality Best Practices Using Leap Motion with Oculus Rift"

Jason A. Leary Digital Game Development - Level Design
Thesis: "Designing, Prototyping, and Evaluating New Gameplay Mechanics"

Taylor Adele Smith Digital Game Development - Art Creation Thesis: "Conveying Storytelling in an Atypical Horror Environment"

Mark Williams Digital Game Development - Level Design Thesis: "Evaluating Techniques to Improve Environmental Storytelling"

Trevor A. Youngblood Digital Game Development - Software Development Thesis: "Combining Interactive Music and Musically Reactive Game Elements"

Qi Yuan Digital Game Development - Level Design Thesis: "Light as a Design Mechanic In 2D Video Game Architecture"

CANDIDATES FOR DEGREES

IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

DEGREE OF BACHELOR OF ARTS

Lauren C. Aguirre Political Science Ramsha Ahmed International Studies Laura Aubrey Anderson Religious Studies Paul Wendell Armstrong III Markets and Culture

Andrew John Henry Arnold Political Science
Collins Osika Ateku Economics
Tiffanie Christine Austin History
William Brian Barbour English with a Creative
Writing Specialization

Mary C. Barrios Biological Sciences
Rachel Mae Beitler Markets and Culture
Hannah Enriquez Beltran Markets and
Culture; Spanish

Danna Hisham Bismar Psychology
Morgan Blair Bolton Biological Sciences
Erica L. Cain Psychology
Christian Taylor Cano Biological Sciences
Jenna R. Carreras Markets and Culture
Rosangelica Castillo Anthropology; Psychology
Rayann Valerie Chin Sociology
Matthew Aaron Coates History
Guy Irving Colby V History
Alison Marsha Connolly Psychology
Katherine Imperatrice Corley Markets and
Culture

Anay Nerida Cruz Spanish
Francisco Javier Diaz Villarreal Economics
Coy Thomas Dobson Economics; Political
Science; Public Policy

Nayelly Dominguez Economics; French Hannah Theresa Dudley Political Science; Psychology

Shahira Onehimare Ehiemua Biological Sciences Moshe Kahel Espejel-Bilich Environmental Studies

Luis M. Espinosa, Jr. Economics Veronica Flores Anthropology Cody Reed Gackle Political Science Sophia Rajmattie Ganesh Political Science
Celia M. Garza Biological Sciences
Rachel Elizabeth Heisel International Studies
Jacob Chandler Hinch Political Science
Alison Camille Hodges Economics
Sidney Leigh Hollingsworth Markets and
Culture

Aaron Taylor Holmblad Psychology Robert Dixon Hopkins, Jr. International Studies

Sorsha Lenin Huff Anthropology; International Studies

Sarah Elizabeth Hurley English Sarah Marie Israel Human Rights Luis Jose Jelenszky Diaz Economics Dianna Johnson Political Science Sardar Adam Kamal Economics; Foreign Languages: Chinese

Elizabeth A. Kennickell Human Rights

Duc N. Lam Psychology
Ryan Paul Landis English
Katherine Tina Lomeo Chemistry
Derek Ray Longoria Sociology

Darci Kay Martin Anthropology AnneMarie Katelyn McComb English

Daniel J. McQuaid Markets and Culture

Frances Ingrid Moody Sociology Madelyn June Moran Psychology

Victoria Lily Whitney Morris Political Science

Kyle Anthony Nakatsuka Anthropology;

Individualized Studies in Liberal Arts

Lauren M. Nelson Sociology Jairo Nevarez Public Policy

Lewis Mokua Omboga Philosophy; Psychology Carpenter Weston Parham Public Policy

Alessandro A. Pauri Political Science

Erina Claire Pollard English with a Creative Writing Specialization

James Edmond Preston Economics

Joseph E. Reyes History; Political Science Brandon William Roselius History; Political Science

Nicholas Brooks Sabourin Economics

Mariasol Salazar Psychology
Michelle E. Saling Psychology
Courtney Elise Sanders Psychology; Religious
Studies

Kaela Schreck Psychology

Andrew Bradley Schmidt English with Creative Writing Specialization

Writing Specialization

Robert Christian Seals Sociology

Ronnell Dupree Sims, Jr. Sociology

Morgan Julia Slottje Markets and Culture

Ryan Jason Stancu Psychology

Anna Loye Stell Psychology

Ellyn Stroud Markets and Culture

Kaitlyn Jo Sutherland Markets and Culture

Benjamin Taylor Svehlak Political Science

George Marcangelo Taylor Philosophy Kathleen Reed Thompson History Karen Nguyen Tran Anthropology; Religious Studies

Heather Ashley Trattner Psychology
Caleb Tuitaalili Tuiasosopo Markets and
Culture

Jennifer Turner Psychology
Stephen Thomas Vastine II History
Charles Wilson Wall Sociology
Melody J. Wang Political Science; Psychology
Kristian Alan Weeks Sociology
Ashton Noel West Biological Sciences
Brinley Marie Williams Chemistry
Jared Walter Williams Sociology
Courtney Lynn Wittich Psychology
Sara Ann Ziemnicki Psychology
Chelsea A. Zortman Human Rights

DEGREE OF BACHELOR OF SCIENCE

Mohammed Nasser Alshayeb Economics with Finance Applications

Carla Sherise Armstrong Mathematics
Luz Stephany Arrieta Mathematics
Mary C. Barrios Health and Society
Jessica Bates Mathematics
Kathleen Alexandra Beck Economics with
Finance Applications

Daniel Everett Brooker Mathematics Michael E. Burkus Biological Sciences

Kirsten Bustamante Geology

Aristotle Blake Chu Economics with Finance
Applications

Guy Irving Colby V Anthropology

Maryssa Elaine Crews Mathematics

Chase Alan Dinsmore Economics with Finance
Applications

Christopher Michael Dunn Mathematics Mohamed Amin Elgendy Economics with Finance Applications

Manuel Familiar Botello Economics with Finance Applications

Ian A. Ford Biological Sciences

Rachel Susanne Gardner Biological Sciences; Health and Society

Audrey E. Gill Statistical Science Andrea Kristine Gourley Mathematics Roman Grant Biological Sciences
Andrew Alonzo Griffin Mathematics
Hunter Reece Hayden Economics with Finance

Applications
Alicia Gwen Hill Environmental Sciences
Kimberly Hinh Biological Sciences
Hayden Harsy Hodges Mathematics
Richard Randolph House III Economics with

Finance Applications

Andria Jo Huff Mathematics

Peter Joseph Montgomery Kasper Mathematics

Brian David Kelly Sociology

Yea Jin Kim Health and Society

Anthony Krow Economics with Finance
Applications

Phuoc Thanh Le Mathematics Seok Hee Lee Mathematics

Daniel Morrison Lowery Economics with Finance Applications

Alexandra Dee Maddux Mathematics Cyrus Eugene Mansoori Economics with Finance Applications; Mathematics

Grace Marquez Economics with Finance
Applications

Taylor Gene McClendon Geology Austin Kuo McClintock Economics with Finance Applications Jarrod Lee Milhorn Biological Sciences Elise Kathryn Mittag Biological Sciences Faustino Moral Economics with Finance Applications

Kyle Anthony Nakatsuka Biological Sciences Jairo Nevarez Economics with Finance Applications

Quang Dang Ngo Biological Sciences
Marielle Ngoue Biological Sciences
Olivia Marine Paganini Economics; Mathematics
Carpenter Weston Parham Economics with
Finance Applications

Thu Anh Pham Economics with Finance Applications

Spencer James Ramsey Economics with Finance Applications

Luis Arturo Ravelo Economics with Finance Applications Hernan Rodriguez Economics with Finance
Applications

Stephen Naveed Samei Mathematics Anna Loye Stell Health and Society Erinn Renee Stepniak Mathematics

Franco T. Sun Mathematics

Sandra Maria Adele Wagner Economics with Finance Applications

Jonathan Ryne Walther Economics with Finance
Applications

Huanzhe Wang Statistical Science

William Merritt Lawson Webb Economics with Finance Applications

Peter Dorian Wendel Mathematics
Brinley Marie Williams Biological Sciences
Lechen Yuan Economics; Mathematics
Kenneth W. Zon Health and Society

IN MEADOWS SCHOOL OF THE ARTS

DEGREE OF BACHELOR OF ARTS

Monica Maria Acosta Advertising
Lauren C. Aguirre Journalism
Sidra Baaji Anees Film and Media Arts
Reina Vanessa Aragon Film and Media Arts
Sarah Ann Campbell Advertising
Lauren Meade Castle Journalism
Laura Mimi Chong Advertising
John Spyro Chrysikopoulos, Jr. Film and
Media Arts

Daniel Robert Coonce Music
Cassidy Croft Curtis Journalism
Courtney Rose Curtsinger Advertising; Art
Caroline Delgado Film and Media Arts
Kasmira Alessia Della Schiava Public Relations
and Strategic Communication

Gabriela Caroleena Dowling Corrie

Advertising

Christopher Travis Fish Advertising
Christopher Bryant Fisher Art History
Madeline Anne Frizell Fashion Media;
Journalism; Public Relations and Strategic
Communication

Jianbo Gao Advertising

Michael Luis Gonzalez Film and Media Arts
Sean Michael Hadeler Art
Laura Ellington Hammann Art
Megan Ann Harrington Advertising
Claire Yon Harrison Communication Studies
Christian Darnell Holloway Film and Media
Arts

Sarah Marie Israel Interdisciplinary Studies in the Arts

Jamie L. Javor Journalism

Sheida Karami Advertising; Film and Media Arts

Laurel Halima Khaleel Creative Computing
Jacqueline Patricia Leylegian Advertising
Christen Suzanne Limbaugh Communication
Studies; Journalism; Public Relations and
Strategic Communication

Laura Elizabeth Lizarraga Communication Studies; Journalism

Caroline Elisabeth Mendes Journalism
Elizabeth B. Meyer Advertising; Film and
Media Arts

Peggy Lynn Moore Film and Media Arts

Madelyn June Moran Art Meredith Lee Murphy Communication Studies; Public Relations and Strategic Communication Quang Dang Ngo Advertising Victoria Brooks Norwine Advertising Kelly Dawn Quinn Advertising Ryan Jeffrey Reed Film and Media Arts Caitlin Emilie Reinhart Creative Computing

Monica Rodriguez Communication Studies Alexis Victoria Schloeman Advertising Franco T. Sun Art Sierra Victoria Sutton Advertising Edward Warner Tooley Communication Studies Sarah Lynn Woodruff Music Kennedy Claire Zaccagnino Advertising

DEGREE OF BACHELOR OF FINE ARTS

Nina Maxine Davis Art Ian Eric Hill Theatre Jesse Alexander Karmazin Theatre Mallory Grace Ketch Dance Performance Brittany Lynn Knowles Art

Kaye Ellen Nickell Art Caitlin Emilie Reinhart Art Ellen E. Smith Art Emily A. Vallar Dance Performance

DEGREE OF BACHELOR OF MUSIC

Myles Julian Blakemore Trombone Performance Megan Danielle Truitt Music Therapy Kelli Lynn Kader Music Therapy Yu Ting Su Music Therapy

Alison Regina Wheaton Music Education

IN EDWIN L. COX SCHOOL OF BUSINESS

DEGREE OF BACHELOR OF BUSINESS ADMINISTRATION

Ethan Micah Weiller Abels Management Kristin Avery Acker Accounting Bailey Nicole Adams Marketing Kelsey M. Alford Finance Troy Caesar Alley III Finance Laura Aubrey Anderson Management Chen Chen Finance Jared Nathaniel Clayton Accounting Sarah Jane Cocke Accounting Bryan Wayne Dewey Finance Luis M. Espinosa, Jr. Finance Elena Fayner Finance Garrett Robinson Franklin Marketing Dylan James French Accounting Calissa Anne Galvin Accounting Christopher J. Garrido Finance Juan Pablo Gonzalez Elizondo Management Yixiao Huang Finance Yoonjung Jang Management Peter Joseph Montgomery Kasper Finance

Christopher Kelly Kearns Marketing Matthew Thomas Lambrecht Finance Taylor Elizabeth Lawson Accounting Lifan Li Accounting Nathalie Marie Lindborg Finance Jiaming Liu Finance Natalie Michelle Maddox Marketing Grace Marquez Finance Lauren Elizabeth Marsan Marketing Madeleine Grace Marshall Finance Julie Elizabeth Martin Accounting Tatiana Julissa Martinez Marketing Marissa Kyle Mathews Marketing Maury Alexis Moreno Accounting Christina Noel Navarre Accounting Samantha Patricia Lee Oliva Marketing Madelyn Tze-Yong Ong Accounting Eduardo Jesus Oteiza Calzada Accounting Ante Pandzich Finance Andrea Pienaar Marketing

Spencer James Ramsey Finance
Matthew Jordan Rodriguez Management
Grant William Rogers Finance
Nicholas Clarke Sotta Real Estate Finance
Jennifer L. Stubbeman Finance
Kaitlyn Jo Sutherland Marketing
Adam Lee Tapper Finance

Christopher Michael Venegas Finance
Ryan Michael Walsh Finance
Chih Ching Wu Management
Brian Yen Management
Yiying Zhang Finance
Yuxiang Zhang Accounting

IN BOBBY B. LYLE SCHOOL OF ENGINEERING

DEGREE OF BACHELOR OF SCIENCE

Patrick William Brannen Computer Science
Darius T. Clark Computer Science
Anthony M. Cloudy Computer Science
Nayelly Dominguez Management Science
Taylor G. Ellington Computer Science

Hayden Harsy Hodges Management Science Darla Sue Parrish Management Science Michael Frederick Schem Computer Science Ryan Carl Tanner Computer Science

DEGREE OF BACHELOR OF SCIENCE IN CIVIL ENGINEERING

Julia Addobbati Aguiar Jake Walden Richard

DEGREE OF BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

Christopher Michael Dunn

DEGREE OF BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

Luz Stephany Arrieta Seok Hee Lee

DEGREE OF BACHELOR OF SCIENCE IN ENVIRONMENTAL ENGINEERING

Juan J. Garcia

DEGREE OF BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Carla Sherise Armstrong Kevin Patrick Brodzinski Daniel Everett Brooker Karen Deniss De La Fuente Andrew Jefferson Dorsaneo Andrea Kristine Gourley Virginia Eileen Hadley Russell Alan Johnson Kenneth Troy Knowles Phuoc Thanh Le Alexandra Dee Maddux Cyrus Eugene Mansoori Benjamin Henry Sellers Melissa Lynn Wallace Lauren D. White

IN ANNETTE CALDWELL SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

DEGREE OF BACHELOR OF SCIENCE

Bozidar Antunovic
Mary Catherine Bumpass
Christian Rene Chamagua
Dominique Rose Conley
Spencer William Conley
Laura Ellington Hammann Educational Studies
Zachary Nolan Harward
Sarah Elizabeth Hurley Educational Studies
Dhanya Yalamanchi
Rachel Elise Esther Nicol
Rachel Elise Esther Nicol
Rachel Elise Esther Nicol
Menifer Park
Kelly Dawn Quinn
Melanie Stemper
John Gentry Wilburn
Sarah Lynn Woodruff
Dhanya Yalamanchi

Ajee Cipriano Montes Sara Ann Ziemnicki Educational Studies

The December portion of the program contains names of candidates for degrees and honors. Inclusion in the program does not constitute evidence of completion of degrees and honors requirements.

RECIPIENTS OF DEGREES

IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

DEGREE OF DOCTOR OF PHILOSOPHY

Shraman Banerjee Economics

BS Ramakrisha Mission Residential College Narendrapur, India

MS Indian Statistical Institute

Dissertation: "Essays on Applied Microeconomics"

Adviser: Timothy Craig Salmon

Young Ok Choi Computational and Applied Mathematics

BS Sookmyung Women's University, South Korea

MS Southern Methodist University

Dissertation: "The Galerkin Boundary Element Method for Three-Dimensional Transient Stokes

Flow"

Adviser: Johannes Tausch

Zhihong Dong Economics

BS Xidian University, China

MA Southern Methodist University

Ph.D. Tsinghua University, China

Dissertation: "Essays on Signaling, Price Competition, and Market Frictions"

Adviser: Santanu Roy

Albert D. Gonzalez Anthropology

BA, MA University of Texas, Dallas

Dissertation: "Turley's Mill and the Archaeology of Latinos in the United States"

Adviser: Michael A. Adler

Yanjun Hao Geophysics

BS Guilin University of Electronic Technology, China

MS Institute of Crustal Dynamics, China

Dissertation: "Long-Term Deformation in the Mississippi Emboyment (Central USA) Imaged by

High-Resolution Seismic Reflection Data"

Adviser: Maria Beatrice Magnani

Justus Hamilton Hunter Religious Studies

BA Asbury College

MDV Asbury Theological Seminary

MA University of Dayton

Dissertation: "The Motive for the Incarnation from Anselm of Canterbury to John Duns Scotus"

Adviser: Bruce D. Marshall

Chang Young Jang Computational and Applied Mathematics

BE Inha University, South Korea

BS University of Texas, Dallas

Dissertation: "Contributions of Theory and Applications of Hermite Methods"

Adviser: Thomas Hagstrom

Victoria Mueller Psychology

BA University of Texas, Austin

Dissertation: "Children's Appraisals and Involvement in Interparent Conflict: Do They Uniquely

Contribute to Child Adjustment?"

Adviser: Ernest Jouriles

Bowen Wang Physics

BS University Science & Technology Of China

Dissertation: "Applications of QCD Factorization in Multiscale Hadronic Scattering"

Adviser: Pavel M. Nadolsky

Zheng Wang Computational and Applied Mathematics

BS University Science & Technology of China

Dissertation: "Filtered Davidson-Type Methods for Large-Scale Eigen-Related Problems"

Adviser: Yunkai Zhou

Shannon Reuben Woodruff Chemistry

BS University of Mary Hardin-Baylor

Dissertation: "Macromolecular Design of Well-Defined Epoxide-Containing Materials and their Post-

Polymerization Functionalizations" Adviser: Nicolay Vasilev Tsarevsky

Yin Xi Statistical Science

BS Donghua University, China

MS Stephen F. Austin State University

Dissertation: "Bayesian Spatial Clustering Method and Its Application in Radiology"

Adviser: Jing Cao

IN BOBBY B. LYLE SCHOOL OF ENGINEERING

DEGREE OF DOCTOR OF PHILOSOPHY

Seyed Moussa Mirehei Mechanical Engineering

BSME Amirkabir University of Technology

MSME University of Texas, San Antonio

Dissertation: "Simulations and Analyses of Natural Convection inside Heterogeneous Containers

Heated by Solar Radiation"

Adviser: Jose L. Lage

Behrokh Mokhtarpour Systems Engineering

BS Mazandaran University of Science and Technology, Iran

MS K.N. Toosi University, Iran

Dissertation: "A Methodology for Selecting the Preferred System of Systems (SOS) during SOS

Mission Planning and Acquisition"

Adviser: Jerrell T. Stracener

IN PERKINS SCHOOL OF THEOLOGY

DEGREE OF MASTER OF DIVINITY

Marie Rose Fuhrken

Cum Laude

Katherine Renee Kennedy

Freedom Antoinette McAdoo

Lisa Ann Reece

Magna Cum Laude

Charles Anthony Robinson

DEGREE OF MASTER OF THEOLOGICAL STUDIES

Mari K. Harris
Summa Cum Laude
Marci Lynn Jackson
Rachel Letitia Roberts

IN DEDMAN SCHOOL OF LAW

DEGREE OF MASTER OF LAWS

Ahmed Abdullah Albosayys Comparative and International Law Abdulmalik Ibrahim Algholiqah Comparative and International Law Abdullah Mohammed S. Aljarbou Comparative and International Law

DEGREE OF JURIS DOCTOR

Mallikarjun Boda Chia-Yu Chiang Emily Suzanne Hayes James Jeffrey Landrum Robert Earl Whitbeck Lindsey Jeffrey L. Nanson

Cum Laude

Ajit David Paul

Keyin Lee Thomas

IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

DEGREE OF MASTER OF ARTS

Marwah Mesfer Alrasheed Economics
Faisal Ayidh Alzahrani Molecular and Cell
Biology

Deanna Catherine Denman Psychology Katherine Elizabeth Fox Anthropology Abdulaziz Mohammed H. Hakami Molecular and Cell Biology Ashvina Mohan Patel Anthropology Carrie Anne Perkins Anthropology

Shi Tang Economics

DEGREE OF MASTER OF SCIENCE

Andrew Mitzel Statistical Science Siti Nur Sarah Morris Molecular and Cell Biology

Degree of Master of Science in Applied Economics and PREDICTIVE ANALYTICS

Yang Liu Xi Wu

Hanzhi Yue

CERTIFICATE IN APPLIED ECONOMICS

Maricarmen Lujan Hernandez Marcela Anel Macias Garza Alejandra Martinez Ibarra

Alejandro Parra Cardenas Ivan Dario Vazquez Ramirez

IN MEADOWS SCHOOL OF THE ARTS

DEGREE OF MASTER OF ARTS

James Robert Kerr Film and Media Arts Asiel Sepulveda Art History Katherine M. Watson Arts Management

DEGREE OF MASTER OF MUSIC

Courtney Anne Stancil Voice Performance Antonio Jonique Daniels Instrumental Conducting

In Edwin L. Cox School of Business

DEGREE OF MASTER OF BUSINESS ADMINISTRATION

David W. Abuhl Finance Jeffrey Brandon Allred Strategy & Entrepreneurship Orin B. Atkins General Business Carlos Felipe Avila Tamez Finance Shreesha Bhat Business Analytics; Finance Blair Alyssa Bigelow General Business Chelsey Ann Caldwell Strategy & Entrepreneurship Travis Dodson Cobbs Finance

Lida Milena Cortes Strategy & Entrepreneurship Dariela Fuentes Luna Business Analytics

Matthew J. Craig Finance

Tyler Curtis Darden Finance; Real Estate Conrad B. Debaillon Marketing

Joshua T. Devin Finance

Erin Michelle Corcoran Doughty Marketing Roderick Maurice Durham Finance; Real Estate

Joel Andrew Fletcher Real Estate Patrick Michael Floeck Strategy &

Entrepreneurship

Patrick G. Flynn Business Analytics; Strategy & Entrepreneurship

Ilona Rachel Galstyan General Business

Christopher Michael Gaspard Strategy & Entrepreneurship

Martin John German Strategy & Entrepreneurship

Michael J. Graham Strategy & Entrepreneurship Jed Adel Haddad Strategy & Entrepreneurship Matthew David Harbin Finance; Real Estate Edward Roy Heatter Finance

Lauren Elizabeth Howell Business Analytics; Strategy & Entrepreneurship

Travis Jackson Hutt Finance

Jason Reed Jacobus Strategy & Entrepreneurship

Michael P. Kelly Finance

Allen Garrett Kerbow Strategy &

Entrepreneurship

Gopal Babu Kesavan Business Analytics

Derek A. Klein Information and Operations; Strategy & Entrepreneurship

Evan Brett Knooihuizen Finance; Strategy & Entrepreneurship

Tristan Alexander Knowles Finance

Zachary A. Kuhlman Finance Matthew R. Lewis Finance

Michael A. Lough Finance; Strategy & Entrepreneurship

Christopher T. McGowan, Jr. Accounting Michael Hayden McKissack Strategy ぐ

Entrepreneurship Brett A. Medlin Finance Alex Mihelick Finance

Jeremy A. Murphy Information and Operations Andrew C. Murphy Strategy & Entrepreneurship

Steve D. Nguyen Finance; Strategy &

Entrepreneurship

Matthew T. Nunley Strategy & Entrepreneurship Mehran Sasha Ojagh Strategy ひ

Entrepreneurship

Gabriel Ortiz Strategy & Entrepreneurship

Scott F. Palmer Finance

Michael R. Pennington Strategy で Entrepreneurship

Kristin R. Price Strategy & Entrepreneurship

Anthony Louis Rader Strategy &

Entrepreneurship

Sarah Elizabeth Rosales Strategy &

Entrepreneurship

Michael Thomas Ryan General Business

Lavanya Sabapathy Strategy & Entrepreneurship

Ankita Hasmukh Sanghvi Finance

Brent J. Schneider Finance; Strategy & Entrepreneurship

Wayne K. Scott, Jr. Finance Brian Robert Sellers Finance

Jeanie Shery Business Analytics; Strategy & Entrepreneurship

Meredith W. Sirchio Business Analytics Scott Michael Smith Business Analytics;

Information and Operations

Samuel Soknich Strategy & Entrepreneurship

Tyler C. Sorenson General Business John Brayden Southerland Finance

Russell C. Standridge Finance

Kevin D. Stevens Finance

Kristen Ashley Vick Management

Andrew L. Waltman Business Analytics

Richard S. Wegner Finance Michael A. Wood Finance

Chris Eric Wyszynski Finance

DEGREE OF MASTER OF SCIENCE IN FINANCE

Norman Douglas Burch Shuqi Lei

DEGREE OF MASTER OF SCIENCE IN MANAGEMENT

Alejandro Islas Gonzalez David Charles White, Jr.

IN BOBBY B. LYLE SCHOOL OF ENGINEERING

DEGREE OF MASTER OF ARTS

Harris Amele Ngwo Anja Sustainability and Development

DEGREE OF MASTER OF SCIENCE

Motab Almousa Operations Research Ali Mohammed Alwuqayyan Systems Engineering

Vitrag Jagdish Bavishi Software Engineering
Joshua Lee Bergman Systems Engineering
Zizhen Chen Computer Science
Qiaozhen Du Operations Research
William Glen Holloway Systems Engineering
Mohammed Abdulaziz A. Khawj

Telecommunications and Network Engineering

Navadeep Ravindranath Telecommunications and Network Engineering

Anthony Michael Rogers Datacenter Systems Engineering

Abdulsattar Tariq A. Shrif Operations Research John Richard Wadleigh Computer Science Benjamin Ray Winsett Systems Engineering William B. Yi Systems Engineering

DEGREE OF MASTER OF SCIENCE IN CIVIL ENGINEERING

Amirhesam Ashtari

DEGREE OF MASTER OF SCIENCE IN COMPUTER ENGINEERING

Phillip Andrew Morris

Thesis: "Automated Detection of Submerged Navigational Obstructions in Freshwater Impoundments with Hull Mounted Sidescan Sonar"

Chintan Navnitkumar Patel

Degree of Master of Science in Electrical Engineering

Motab Almousa Mohammed Saleh Alroba Artemii Sergueivich Fedorov Eric Miles Johnson Alex Bank Lucaciu

DEGREE OF MASTER OF SCIENCE IN ENGINEERING MANAGEMENT

Mohammed Saleh Alroba Mohammed Abdulaziz A. Khawj

Degree of Master of Science in Information Engineering and Management

Wdhhaa Nqaa D. Alotaibi Venkata Bharat Varma Chekuri Kevin Sharma

DEGREE OF MASTER OF SCIENCE IN MECHANICAL ENGINEERING

Sulaiman Abdussalam M. Abuhomoud Abigail Catherine Pingel

IN ANNETTE CALDWELL SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

DEGREE OF MASTER OF ARTS IN DISPUTE RESOLUTION

Carolyn James Barden Laura Ann Bray

Jeremy Marshall Chappell

Jeffrey E. Forbes Amber Joelle Fulton Emozogie Guobadia

Alison Robins Hansen

Michelle Kruse

Lilian Anibeth Orozco Jonathan Nsoye Sakah

Jessica Salyers Brenda Robyn Short Kimberlynn Taylor

Franz-Peter Arthur Turner

DEGREE OF MASTER OF EDUCATION

Lauren Elizabeth Berger Educational Leadership

Becky Elaine Brown Anne Marie Burdick **Brittany Leann Burns** Nicole Renee Busscher Educational Leadership

Rhett Dean Carter Educational Leadership

Rachele Carver Educational Leadership Cassandra Chapa Educational Leadership Megan Davis Forbes Educational Leadership

Abigail Hathaway Golledge Educational Leadership

Megan Elizabeth Hancock

Mikeela Frances Stovall Hudson Educational Leadership

Christina Michelle Jacobs Educational Leadership

David Wayne James III Educational Leadership

Caitlin Rhiannon Megan James

Javelo Armad Jones

Kelsey Rochelle Karcher Educational Leadership

Madelyn Hauser Kelly Nowshin Iftehar Khan

Laura C. Landry Educational Leadership

Nina Jean Lesiuk

Guadalupe Medellin Special Education Elvis Wilmar Mejia Educational Leadership

Grace Beatrice Mueller

Sarah Margaret Murphy Elizabeth Ruth Pittman Educational Leadership

Emmanuel Rene Radiguet Educational

Leadership

Nadja Michelle Ruffin Educational Leadership Loretta Grace Smith Educational Leadership

Ellie Sulentic Bianca Isis Treio

Allison Smith Tremblay Educational Leadership

Emily Elizabeth Van Duyn Chrystalin Denise Warren Emily Allyn Wolfe

DEGREE OF MASTER OF LIBERAL STUDIES

Emily Brooke Blackmore

Alexandra Christine Crai Human Rights and Social Justice

Cindy Maricelia Cruz-Paz Humanities; The Arts and Cultural Traditions

Stephanie DeLay The Arts and Cultural Traditions

Bart Julian Desender Humanities

Carolyn P. Douglas Self-Designed

Syeda Sareen Fatima Human Rights and Social

Randall W. Foster Self-Designed Anthea Elise Holley Global Studies Nicole Yvette Jacobsen Communication, Media, and Technology; Human Rights and Social *Iustice*

Thomas L. Johnson III Global Studies; Organizational Dynamics

Alissa Claire Konecny

Laura Lisa Montes Organizational Dynamics

Justin Daniel Norris Environmental

Sustainability

Chadrice Rhnae Thomas

Megan Marie Welch Global Studies

Shawn B. Williams

DEGREE OF MASTER OF SCIENCE IN COUNSELING

Rebekah Callie Chastain Riley Whitfield Crawford Sharna Sharee Claudette Daley Leslie Ann Ginger Peggy Garner Holt Carolyn Jean Litteral Erica Yvette Myers Chelsea Jean-Anne Stroud

DEGREE OF MASTER OF SCIENCE IN SPORT MANAGEMENT

Julian Rees Fletcher Tory Allan Johnson Caitlin South Keen Tyler Christopher Kleinert Tyler Kenneth Sanford

IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

DEGREE OF BACHELOR OF ARTS

Eduardo Aranda Sociology Luke Y. Bade Economics Jody Brittany Barnhardt Psychology Julianne Barns Psychology Bobby Beau Beauchamp Psychology Glen Michael Bellinger Psychology Jonathan Michael Bull Religious Studies Sinong Chen Psychology Jeffrey Michael Closs Markets and Culture Malcolm Charles Dey History Dana Gail Edwards Biological Sciences Ryan Travis Ellsworth Political Science Abel Garcia, Jr. Spanish Margaret Elisabeth Glover Economics; Psychology Brittany Lee Holland Psychology Arturs Kazijevs Economics

Brian R. Lang Economics Mingsheng Li Economics Kaitlynn Shay McConville Sociology Timothy Edward Mead Economics Courtaney Marie Miller Sociology Matthew Edward Murphy Economics Seaver Thomas Myers History; Sociology Madeline Sargent O'Malley Political Science Kyle Benjamin Patterson History James Neil Petersen Political Science Randall Allan Rasor Economics Erika Michelle Saracho Economics; Public Policy David Andrew Viklund, Jr. History Meng Wang Economics Hayley C. Waring Political Science Peter Jones Weldon, Jr. Psychology Yanan Wu Economics

DEGREE OF BACHELOR OF SCIENCE

Joanne O. Asenime Sociology
Brittney Paige Carroll Economics with Finance
Applications

John Gentry Echols Economics with Finance
Applications

Abel Garcia, Jr. Economics with Finance Applications

Miles Marshall Karro Economics with Finance Applications

Austen Bennett Klauser Geophysics Joshua Anthony Marsh Biological Sciences Liem Anthony Nguyen Economics with Finance Applications

John Donald O'Connell Economics with Finance Applications Liliana Osorio Mathematics Alex Paul Philipson Geology

Blake Poston Economics with Finance Applications
Akshay Vijay Soni Economics with Finance
Applications

Xiaolu Zhang Economics with Finance Applications

Ziyi Zhao Economics with Finance Applications

IN MEADOWS SCHOOL OF THE ARTS

DEGREE OF BACHELOR OF ARTS

Jennifer Jane Anthony Communication Studies; Public Relations and Strategic Communication Stephanie Margaret DeVries Communication Studies

Hayley Winston Harrison Journalism Savannah Leslie James Fashion Media Beatrice Hannah Mack Fashion Media Ryan J. Pappalardo Advertising Winston Gregory Ray Advertising

Erica Elizabeth Robbie Journalism Christopher Edward San Andres Advertising Alexandra Spitzer Journalism Audrey E. Spurlock Communication Studies Christianne Ellen Teague Art History Magna Cum Laude Alexis Ashleigh Walgreen Advertising Myca Raquel Williamson Fashion Media; *Journalism*

DEGREE OF BACHELOR OF FINE ARTS

Madeline Rachael Dockery-Fuhrmann Theatre Synthia Grace Green Theatre McClendon D. Giles Theatre Dexter Merrit LaMotte Green Dance Performance

Jessica Rae Pleasant Dance Performance

Mitchell Lee Kuhn Finance

IN EDWIN L. COX SCHOOL OF BUSINESS

DEGREE OF BACHELOR OF BUSINESS ADMINISTRATION

Ryan Scott Alexander Accounting Mohammad Alkhiyami Accounting Joseph Meyer Brigati Finance Madison Zoe Brittingham Real Estate Finance John Henry Coates Accounting Morgan Lindsey Craven General Business Francisco Javier Diaz Villarreal Management Andrew Fraser Dubose Accounting Jacob Anthony Garza Finance Zachary R. Green Management Beatriz Victoria Guizado de Saint Malo Marketing Cum Laude Lauren Marie Harris Marketing Ryan Russell Herrscher Accounting Magna Cum Laude

Magna Cum Laude Mingsheng Li Finance Sherylyn Tapiwanashe Mugwagwa Marketing Atif Nisar Ahmed Accounting Caroline Elizabeth Orozco General Business Jay Nitin Patel Finance Bryan Frost Repko Marketing Nicholas Brooks Sabourin Finance Muhammad Asad Shamsi Finance Piper Clayre Smith Accounting Anderson Yu Sheng To Finance Michael Luciano Vizza General Business Summa Cum Laude Jacob Dale Wall General Business Peter Jones Weldon, Jr. Finance William Timmerman Wooten Finance

IN BOBBY B. LYLE SCHOOL OF ENGINEERING

DEGREE OF BACHELOR OF ARTS

Tyler Thomas Hargett Computer Science

DEGREE OF BACHELOR OF SCIENCE

Nathaniel Taylor Bishop Computer Science Michelle Justine Hughey Management Science Lauren Paige McManamon Computer Science Brendan Kelly O'Connor Computer Science

DEGREE OF BACHELOR OF SCIENCE IN CIVIL ENGINEERING

Ramom Carvalho Melo

DEGREE OF BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

Liliana Osorio

Rachel Katharine Vaughan

Degree of Bachelor of Science in Environmental Engineering

Riley Walker Moore

DEGREE OF BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Megan Jeanne Aselton Ryan Alexander Martinez Morgan Christine Massie Stephen D. Rabroker

Amar Zeynu

IN ANNETTE CALDWELL SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

DEGREE OF BACHELOR OF SCIENCE

Devin Reid Burnett Promit Kumar Chatterjee Spencer Sheridan Davis Aryana Mahala Johnston Kendall E. Keane Abigail Grace Lowman Ryan Andrew Manuel Joeseph Edward McAteer Maxwell Bond Mitchell Erin Nicole Nelson Bailee K. Petty Rachel Alexandria Scruggs

Evan Edward Tormollen
Zachary Cole Wood

DECEMBER 2014

RECIPIENTS OF DEGREES PARTICIPATING IN DECEMBER

IN BOBBY B. LYLE SCHOOL OF ENGINEERING

DEGREE OF MASTER OF SCIENCE

Nagarjun Govindarajkumar

Degree of Master of Science in Computer Engineering

Preethi Rajagopalan

Spring 2015

RECIPIENTS OF DEGREES PARTICIPATING IN DECEMBER

IN BOBBY B. LYLE SCHOOL OF ENGINEERING

DEGREE OF MASTER OF SCIENCE

Santhosh Reddy Kyatham Telecommunications and Network Engineering Vipin Gopalakrishnan Marar Telecommunications and Network Engineering Praveen Raj Shanmuga Ramasamy Systems Engineering

Degree of Master of Science in Information Engineering and Management

Mithun Raj Laxmipura

IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

Degree of Bachelor of Arts

Karmen Langlotz Psychology

CANDIDATES FOR DEGREES PARTICIPATING IN DECEMBER

IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

DEGREE OF MASTER OF SCIENCE

Ashwaq Nasser Albalawi *Physics* Aish M. Somily *Physics*

In Edwin L. Cox School of Business

Degree of Master of Business Administration

Lucas R. Altoe Real Estate
Genevieve Dorothy Collins Strategy & Entrepreneurship
Matthew Bennett Gamble Finance; Real Estate
Ryan David Reeh Finance; Real Estate
Andrew M. Wilson Marketing; Strategy & Entrepreneurship

IN DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

DEGREE OF BACHELOR OF ARTS

Cirsten Christina Roberson Biological Sciences

IN ANNETTE CALDWELL SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

DEGREE OF MASTER OF ARTS IN DISPUTE RESOLUTION

Joshua Alexander Hart Laurieann Ram-Kern Daniel Alexander Russell

IN ANNETTE CALDWELL SIMMONS SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

DEGREE OF BACHELOR OF SCIENCE

Andrew F. Dunlevy

SMU Engaged Learning Projects: November 30, 2015

Students listed are candidates for undergraduate degrees in December 2015 and January 2016. For more information, visit **smu.edu/EngagedLearning**.

Daniel Brooker, Laser-Doppler Velocimetry: Materials and Safety

Nayelly Dominguez, Perspectives of Innovation and Risk in French Business Culture

Moshe Espejel-Bilich, Hazardous Waste in the Health Care Industry

Audrey Gill, Promoting Social Change in Trans Rights Activism: A Study in Addressing Prejudice

Sarah Marie Israel, South Dallas Strings

Kenny Knowles, TASR (Torque Actuating Summersaulting Robot)

Darci Martin, Resources, Clinical and Alternative, for Youth with Early Psychosis

Elise Mittag, The Role of the MET Receptor on Juvenile Hormone Signaling Reduction

Quango Ngo, Serving Pregnant Women out of Wedlock in a Vietnamese Shelter

Marielle Ngoue, Analyzing the Effect of Peroxiredoxin on Longevity and Alzheimer's Disease

Olga Romanova, I'mmigrant

Sarah Woodruff, From College Student Athletic Trainer to Professional Intern

SOUTHERN METHODIST UNIVERSITY



In 1911, a Methodist education commission made a commitment to establish a major Methodist university in Texas. More than 600 acres of open prairie and \$300,000 pledged by a group of Dallas citizens secured the university for Dallas, and it was chartered as Southern Methodist University. In appreciation of the city's support, the first building to be constructed on the campus was named Dallas Hall. It remains the centerpiece and symbol of SMU. When the University opened in 1915, it consisted of two buildings, 706 students, a 35-member faculty and total assets of \$636,540. The original schools of SMU were the College of Arts and Sciences, the School of Theology and the School of Music.

SMU is owned by the South Central Jurisdiction of the United Methodist Church. The first charge of its founders, however, was that it become a great university, not necessarily a great Methodist university. From its founding, SMU has been nonsectarian in its teaching and committed to the values of academic freedom and open inquiry.

Today SMU offers a comprehensive curriculum through Dedman College – the college of humanities and sciences – and six schools: Meadows School of the Arts, Edwin L. Cox School of Business, Bobby B. Lyle School of Engineering, Perkins School of Theology, Dedman School of

Law and Annette Caldwell Simmons School of Education and Human Development.

The University offers more than 100 undergraduate majors, master's degrees in more than 100 areas, Ph.D. degrees in 27 fields and 49 certificate programs. Enrollment for the fall 2015 term was 11,643, including 6,411 undergraduate students and 5,232 graduate and professional school students. SMU students come from all 50 states, the District of Columbia, Puerto Rico, the Virgin Islands, American Samoa and 94 countries. About 74 percent of first-year students received some form of financial assistance for 2015-16. About 26 percent of the student body are minorities; 66 percent of undergraduates and 45 percent of graduate students report religious affiliation; 14 percent are Roman Catholic, 9 percent are Methodist and 4 percent are Baptist. Also represented in the student body are other Protestant denominations and other religions including Judaism, Buddhism, Islam and Hinduism.

In addition to preparing students for graduate and professional schools, or more directly for their life's work, the University strives to enhance their social, moral, intellectual and religious development so that they may lead worthy lives as individuals and citizens of the nation and of the world.

THE HISTORY OF ACADEMIC PROCESSION AND REGALIA

The academic procession and the regalia worn by the faculty and officers of the University symbolically represent the continuing link between the modern American university and the founding of the great medieval universities in Europe – chief among them Bologna, Paris and Oxford. As those institutions were derived from the Catholic Church, the universities adopted many of the ceremonial trappings of the church in their official public functions.

The mace of the University, a symbol of the authority vested in the president by the Board of Trustees and representing the covenant between the president and the faculty, is borne by the president of the Faculty Senate. Though the order of the procession varies from university to university, at SMU it proceeds from the chief marshal through the ranks of the faculty and the officers of the University to the president, who is preceded by the mace-bearer.

The caps and gowns worn in the procession also vary from place to place. There are variations in design to indicate the degrees held by the wearers, and many universities in America have introduced colorful gowns and other distinguishing details (in place of the customary clerical black from which all originated). The caps, too, vary according to the customs of the university from which the wearer received a degree. While most American universities adopted the "mortarboard" style of Oxford,

others have chosen styles based on other European institutions. The color of the tassel worn with the cap may be black for any degree, or the color may be that of the faculty of the major field of learning (e.g., Arts, Engineering, Law). Persons holding doctoral degrees and governing officials of institutions are entitled to wear tassels of gold metallic thread.

Within the great varieties of styles and colors in gowns and caps, there has been one universally accepted code for the hood worn trailing down the wearer's back. Originally, it was like the hood on the habit worn by monks and very useful for protection against the weather and even for begging for alms. Nowadays, the hood through length and color shows the degree and the specialization of the wearer, and the university that granted the degree.

Through these colorful ceremonies, SMU symbolically displays the continuity of its educational purposes with the origins of organized learning in the Western world.

Thomas R. Arp Associate Professor *Emeritus* of English

Lorn L. Howard Professor *Emeritus* of Electrical Engineering Chief Marshal *Emeritus* (1917–2012)

SOUTHERN METHODIST UNIVERSITY'S CUSTOM REGALIA

Candidates for degrees at SMU are robed in custom regalia, specially designed to incorporate SMU's colors and symbols.

The doctoral gown in dark blue includes velvet chevrons on each of the bell sleeves. The gown is marked by velvet panels down the front and around the neck. The front panels are embroidered in gold thread with the SMU seal, and gold braid outlines the chevrons and panels. It is cut much fuller than the other gowns and may be ornamented in color. Replacing the traditional mortarboard, an eight-sided, crimson red velvet tam with a gold silk tassel completes the regalia.

The master's gown, also in dark blue, has a front yolk outlined in red braid, and the SMU seal is embroidered in red on the left side. Like traditional master's robes, gowns are arranged so that the arm emerges from a long sleeve through a slit at the wrist. A mortarboard with a colored tassel representing the discipline in which the degree is earned also is worn.

Doctoral and master's candidates wear hoods that are 3½ feet long and 4 feet long, respectively. The velvet trimming, in the same order, is 3 inches wide and 5 inches wide. The color of the trim identifies the faculty. A partial list of faculty colors follows: Arts, Letters, Humanities – White; Business – Drab; Education – Light Blue; Engineering – Orange; Fine Arts – Brown; Law – Purple; Music – Pink; Philosophy – Dark Blue; Science – Golden Yellow; Theology – Scarlet. The lining of the hood – that portion most visible from the rear – indicates the institution awarding the degree. SMU's hood lining is blue with red chevron.

The bachelor's gown in dark blue has the traditional characteristics of a bachelor's robe, including full front pleats and balanced fluting. Its distinguishing characteristics are the long pointed sleeves. A red silk stole embroidered in blue with the SMU seal is worn across the shoulders. Bachelor's gowns are worn with a tassel and mortarboard.

SMU's regalia visually honor the University's traditions and spirit, which we celebrate this morning.

PRESIDENTIAL COLLAR AND MEDALLION



Chains of office, also known as collars, were used as badges of office in the Middle Ages. Today they are custom-designed metal necklaces worn by the president during academic ceremonies as part of his or her regalia.

The chain of office designed for the 10th president of SMU, R. Gerald Turner, is made of bronze, a strong and durable metal. The medallion of the necklace is dominated by the University seal design, just as the seal is the centerpiece in the floor of the Rotunda in Dallas Hall, SMU's historic first building.

The seal is an appropriate choice for the design of the medallion because it represents the president's responsibility to the sound education of each and every student at SMU. Each first-year and transfer student passes through Dallas Hall and views the University seal on his or her processional entry into the University at Opening Convocation. Upon graduation, students reverse the process during the Rotunda Recessional ceremony.

The bail, joining the medallion and the chain, represents the institution's bond between the faculty and the student body. Equally, the 32-inch chain, a work of art whose two ends are clasped together, represents the joining of the desire to teach and the eagerness to learn demonstrated by SMU's faculty and students.

THE OFFICIAL UNIVERSITY MACE



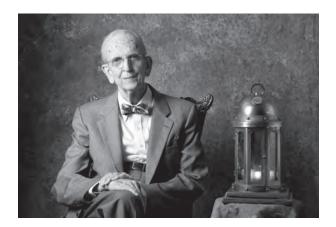
Staffs that call groups to order are as old as civilization itself. Today's ceremonial maces descend particularly from medieval armor-piercing clubs topped by bludgeoning balls. These fierce weapons swiftly acquired symbolic meaning. By the 14th century, a mace, carried at the front of formal processions, required bystanders to note the authority and integrity of the event. In the 16th century, this formidable weapon lost its battle utility but took a symbolic turn: the spiked head evolved into a decorative orb. The European tradition by which universities presented maces on solemn occasions to signify their independence and protective power was adopted by their successors worldwide. The mace-bearer, who is the president of the Faculty Senate, leads formal ceremonies carrying this visible reminder of the University's history and status.

The 22-pound mace currently in use at SMU is linked to the inauguration of President Willis M. Tate (1954–1972) and is known as the Tate Mace. The 57-inch staff is topped by a 10½-inch orb that represents not only the University's worldly authority but also echoes its distinctive neoclassical style. The orb is impressed with the seal of the University and is encircled with SMU's motto, *Veritas Liberabit Vos* ("The truth will make you free"). Surmounting the orb is a cross painted vividly in SMU red, a reminder of SMU's religious heritage.

The designer and manufacturer of the Tate Mace are unknown. The mace had become heavily worn from 50 years of use and handling, and in 2008 it was totally refurbished under the direction of Project Manager Fred Banes by SMU's Office of Planning, Design and Construction.

History based on citation prepared by Alvina Bonnie Wheeler, Associate Professor of English.

THE HOWARD LANTERN



The Howard Lantern is dedicated to Professor Lorn Around the top band are the words to "Varsity," Lambier Howard, chief marshal emeritus of SMU from 1978-1987, in honor of his role in shaping the traditions and protocol of SMU's modernday academic ceremonies. Designed in 2008 and crafted out of steel, aluminum and water glass, the lantern symbolizes the Rotunda of Dallas Hall, the University's oldest building and centerpiece of the campus. Engraved around the base is the University's motto, Veritas Liberabit Vos, which means "The truth will make you free."

SMU's alma mater. Each year during the May Baccalaureate Service, this lantern is handed down by the senior class president to a representative of the junior class, a symbolic passing of the light that sustains our University. The Howard Lantern serves as a reminder of the important traditions that make up our corporate University life and the light of learning and intellectual curiosity that shines within the students, faculty and staff here at SMU.

The Rotunda Recessional

One of the University's most symbolic traditions is Rotunda Passage, which includes both a processional and a recessional. Many of today's undergraduate candidates began their lives at SMU by processing through the Rotunda of Dallas Hall to Opening Convocation, symbolizing their entrance to SMU. Yesterday, undergraduate candidates were invited to recess through the Rotunda as a symbolic departure from campus and out into their future as the newest members of the SMU alumni family.

THE STAR SPANGLED BANNER

Oh, say can you see, by the dawn's early light,

What so proudly we hailed at the twilight's last gleaming?

Whose broad stripes and bright stars, through the perilous fight,

O'er the ramparts we watched, were so gallantly streaming?

And the rockets' red glare, the bombs bursting in air,

Gave proof through the night that our flag was still there.

Oh, say does that star-spangled banner yet wave

O'er the land of the free and the home of the brave?

VARSITY

Oh we see the Varsity,

Varsity, Varsity,

As she towers o'er the hill

Over there.

And our hearts are filled with joy,

SMU, SMU,

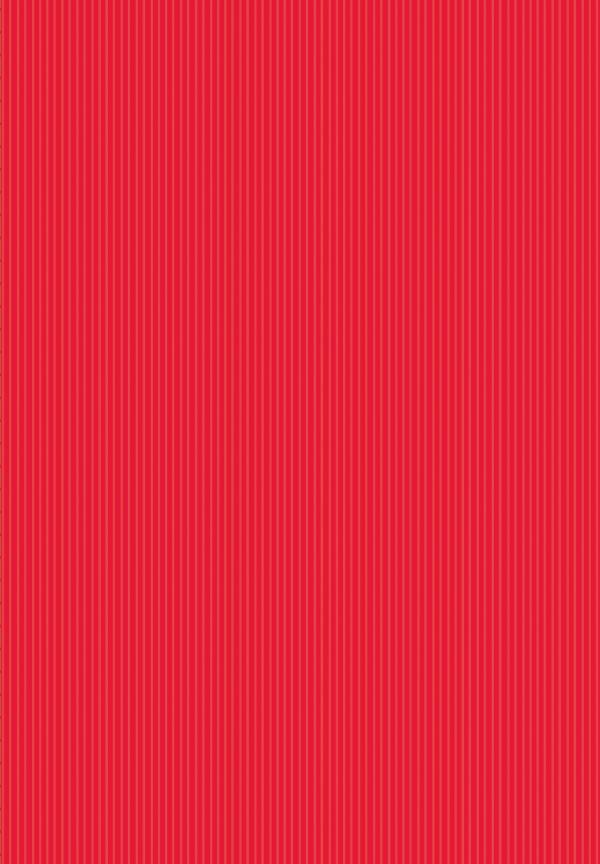
Alma Mater, we'll be true

Forever!

SHARE YOUR MUSTANG SPIRIT

If you make a special \$100 gift by December 31, 2015, to help build the Crain Family Centennial Promenade, the promenade will include an etched paver honoring you and your loved ones. To donate a paver and purchase additional centennial merchandise, please visit smu.edu/100/gifts.

SMU will not discriminate in any program or activity on the basis of race, color, religion, national origin, sex, age, disability, genetic information, veteran status, sexual orientation, or gender identity and expression. The Executive Director for Access and Equity/Title IX Coordinator is designated to handle inquiries regarding nondiscrimination policies and may be reached at the Perkins Administration Building, Room 204, 6425 Boaz Lane, Dallas, TX 75205, 214-768-3601, accessequity@smu.edu. 160752.1215





A private university with seven degree-granting schools, SMU is a distinguished center for teaching and research located near the heart of Dallas. SMU's 11,000 students benefit from small classes, leadership opportunities and its international reach.