TEXAS TECHNOLOGICAL COLLEGE

# COMMENCEMENT EXERCISES

Thirty-eighth Annual Summer Commencement

OFFICIAL PROGRAM



LUBBOCK MUNICIPAL AUDITORIUM EIGHT O'CLOCK IN THE EVENING SATURDAY, AUGUST 22, 1964



LUBBOCK, TEXAS

#### ACADEMIC DRESS AND PROCESSION

The wearing of academic dress at commencement dates from the early history of the oldest universities somewhere in the twelfth or thirteenth century. Since educated people were almost always of the clergy, the black gown is somewhat of an adaptation of the cope, a mantle of silk, or other cloth, worn by church dignitaries in processions and on other occasions. The long gown and cowl (similar to the academic hood of today) were worn by priests and monks for warmth in the cold medieval buildings.

In the early centuries, a great diversity of color and style of cap, gown, and hood appeared in different universities of Europe. The European custom of wearing academic dress was later introduced at American colleges. Not until after 1895 was a uniform academic code of dress adopted by most colleges and universities in the United States. Today, the black robe, hood and cap are worn at most institutions of higher learning.

The gown is cut differently for the bachelor's, master's, and dottor's degrees. Usually the bachelor's robe has long pointed sleeves; the master's has closed sleeves, square at the end with a slit at the elbow; the dottor's is faced with velvet and has round open sleeves with three bars of velvet. The color of velvet represents the field of study.

The doctor's hood has side panels and is slightly longer than the one worn for the master's degree. The color used in the velvet border of the hood indicates the degree. The velvet border is widest on the doctor's hood. The colors in the lining of the hood indicates the college or university which conferred the degree. For example, those persons who have received advanced degree from this College wear hoods lined with rel

The Oxford cap, the so-called mortar board, is black and has a long tassel fastened to the middle of the top which is usually worn pendant over the left front of the cap. The tassel on the cap of the doctor's caldidate, except for professional degrees, is either gold or black. Different colored tassels are often worn on the bachelor's and master's cap to indicate the type of degree.

The undergraduate-degree candidates will wear the tassel on the right side of the cap at Commencement. After the degrees have been conferred, all candidates receiving baccalaureate degrees will turn the tassel to the left side of the cap, thus showing that they are now graduates.

## COMMENCEMENT PROGRAM

## LUBBOCK MUNICIPAL AUDITORIUM SATURDAY, AUGUST 22, 1964

Dean James G. Allen, Master of Ceremonies

Processional of Graduating Class and Faculty
Invocation REVEREND MARK B. WILLIAMS St. John's Methodist Church, Lubbock
Commencement Address THE HONORABLE JOHN C. WHITE Commissioner of Agriculture State of Texas (Introduction of Speaker, Dr. R. C. Goodwin)
Conferring of Degrees  PRESIDENT R. C. GOODWIN
Benediction  REVEREND AIDAN J. MAGUIRE, S.A.C.  St. Elizabeth's Catholic Church, Lubbock
Recessional, "Toccata (Fifth Symphony)" Widor  Dr. Judson Dana Maynard, Organist

## LIST OF GRADUATES

#### SCHOOL OF AGRICULTURE

#### August 22, 1964

#### Bachelor of Science in Agriculture

	MALION ON ONWONE TH	
NAME		OME ADDRESS
Worth Ewing Allen	Agricultural Economics	Sterling City
Max Glenn Beckham	Agricultural Education	Lamesa
Albert Carter Behrens	Agricultural Economics	San Saba
(III Museuma)	_	Dali Daba
Gary Dale Bell	Animal Husbandry	Lubbock
Buron Hudson Bird, Jr.	Agricultural Economics	Lubbock
Lyndon Miles Black	Animal Husbandry	Groom
Poy Truman Blair	Animal Husbandry	Midland
James Howard Blankensh	ip Agricultural Education	Wilson
Jack Lee Bloomer	Crops	Lohn
Lanny Joe Brewer	Animal Husbandry	O'Donnell
William Richard Bush	Park Administration	Fort Worth
James Colby Conkwright	Animal Husbandry	Hereford
Ronald Lee Dennis	Agricultural Education	Olton
Eddie Shelton Dixon	Animal Husbandry	Kermit
Thomas Lee Donnell	Animal Husbandry	Eliasville
Terry Randell Driver	Animal Husbandry	Sundown
Joe Floyd Duncan	Soils	Roscoe
Ronald Reed Edwards	Animal Husbandry	Ralls
William Ira Edwards	Animal Husbandry	Lubbock
Richard Milton Eudaly	Animal Husbandry	El Paso
Gerald Dale Felder	Agricultural Education	Hart
Norman Dale Finch	Dairy Industry	O'Donnell
Edward Anthony Hagan (In Absentia)	Agricultural Education	Clyde
Charles David Hagler	Agricultural Economics	Coleman
Jesse Lee Holloway	Animal Husbandry	Petersburg
Henry Pearson Knolle	Animal Husbandry	Corpus Christi
Jerry Kendall Mathis	Agricultural Education	Olton
Charles Conrad Mullin	Agricultural Economics	Turkey
Clyde Marcus Phillips	Agricultural Education	Stamford
David A. Prewitt	Agricultural Economics	Ralls
James Royce Priddy	Agricultural Education	Nocona
(In Absentia)	The second secon	
Normente Muse Saunders	Agricultural Economics	Waskom
Terry Ronald Scott	Animal Husbandry	Hamlin
Bill Ross Smith	Soils	Tahoka
James Ernest Smith	Agricultural Education	Winters
Preston Michael Smith	Park Administration	Lubbock
Daniel Lee Taylor	Agricultural Education	Blum
Charles Glenn Thomas	Agricultural Education	Meadow
Richard Lynn Yates	Soils	Corpus Christi

#### Bachelor of Science in Agricultural Engineering

NAME HOME ADDRESS
Albert Wayne Sechrist Lorenzo

## August 22, 1964

## Bachelor of Arts

	12077-0007-0008-0008-00-0	
NAME	MAJOR	HOME ADDRESS
Vernon Gus Albrecht (In Absentia)	Mathematics	Robstown
Donald Haskell Alspaugh	Government	
Ronald Howard Altman	History	Kermit
Johanna Fitzgerald Anderson	German	Lubbock Stamford
(in Absentia) Jake Edwin Angle	Finance	
Phyllis MacPherson Axtell	English	Lubbock
Jerry Wayne Bagley	Geology	Lubbock
Rosemarie Schurig Bahmani	French	Oklaunion Hildesheim, Germany
Clifton Leo Barbary	Mathematics	
Robert Foster Barnes	Speech	Longview Amarillo
James Arthur Barton	Mathematics	Levelland
Betty Ray Boyd	English	Orange
Sammy Etheridge Boyd	Psychology	San Angelo
Calvin Eugene Boyles (In Absentia)	Psychology	Lubbock
Marcia Standefer Breedlove	English	Lubbock
William C. Burks, Jr.	Psychology	Houston
(In Absentia)	TTinkows	
Gerald Roy Butler	History Journalism	Odessa
Ronald Orvon Calhoun (In Absentia)	Journalism	Lubbock
Karen Ann Carlson (In Absentia)	Economics	Fort Worth
Carole Jean Carpenter	Psychology	Dallas
John Rice Carter	History	Bellaire
Lane Tyler Crockett	Journalism	Ballinger
(In Absentia) Myra Jane Damron	English	District
Riley D. Davis	History	Blanket Lubbock
Hank Ramirez De La Rosa	Mathematics	Lubbock
(In Absentia)	Mathematics	Labout
David Cecil DeLong	Spanish	Lubbock
Vera Perrin Dillon (In Absentia)	Government	Cameron
Patricia Elaine Eakins	Speech	Lubbock
David Aubrey Edwards	Chemistry	Dallas
(In Absentia)		<del>- 1</del>
Kathleen Koberling Feather (In Absentia)	Spanish	Lubbock
Henry Charles Walter Forrest	History	Lubbock
Margaret Droemer Gessley (Ia Absentia)	Mathematics	Houston
Barbara M Gilbert	Spanish	Dickinson
William E. Golightly (L1 Absenda)	Speech	Laibbock
(Li Absenda)		
Samye Sue Goodson	Art	Midland
Stanley Edward Guy Sally Lou Hardin	Speech	Booker Waco
(With Honors)	History	Waco
Carol Johnson Harvey (With Honors)	Sociology	Lubbock
Barbara Kaye Hooper	English	Grand Prairie
Louis Wayne Hurt	Mathematics	Sulphur Springs
Murriel A. Johnson	English	Amarillo
John Robert Jones	Spanish	Ozona
	- F	

#### Bachelor of Arts

NAME	MAJOR	HOME ADDRESS
- Cilbert Jones	Government	Lubbock
Debort William Junes	Sociology	Dallas
	History	Canadian
(II Abadaiaa)	Economics	Ilmayra Taman
Hajime Kondo (In Absentia)		Urawa, Japan
rudith Ann Krizan	Mathematics	Smyer
T mon Cargent LOCK, JI.	Psychology	Lubbock
Wesley Hall Looney	History	Lubbock
Anne Gillespie Lueck	Speech	Temple
Tommie Karen McCall	English	Slaton
Onel Fave McDowell	Spanish	Lubbock
Nancy Peebles McMeans	Sociology	Dallas
Nancy Peebles McMeans (In Absentia)	Chanish	35.33
Michael Sue Mast	Spanish Bacteriology	Midland
Joe Kay Moody	History	Dallas
Michael Mannery Murphy (In Absentia)	History	San Antonio
Pohert Owen Nail	History	Lubbock
Margaret Nanneska Nall (With Honors)	English	Lubbock
Richard Lee Neal	Government	Midland
Guy Douglas Nell	Mathematics	Del Rio
(in Absentia)	~	
Jerry Donald Perkins	Government	Tulia
Larry Stephens Perry (In Absentia)	History	Palestine
William Crockett Peters	History	Corpus Christi
Susan Maxson Posey	Spanish	Dallas
Dianne Rader	English	Big Spring
Jill Kay Vanderby Read (With High Honors)	English	Lubbock
Donnie Dean Richards	Spanish	Lubbock
James T. Richardson	Sociology	Lubbock
Stephen Benjamin Rodgers	Economics	Lubbock
William Vance Rogers	Chemistry	Dumas
Katrina Houston Savage	English	Lubbock
(In Absentia)	T 11.1	
Nancy Baumgardner Sorrells	English	Lubbock
Martha Anne Standefer	Sociology	Corpus Christi
Jane Madison Tatum	Spanish History	Dallas Lubbock
Myrna Stephenson Vance Diana VanDyke	Mathematics	Houston
Tulisha Shahan Wardlaw	English	Brackettville
(In Absentia)	Liighish	Diackettville
David Anthony Weber	Spanish	San Angelo
Donald Ross Weldon (In Absentia)	Mathematics	Lubbock
Prentice Newton White	Government	Nogal, New Mexico
(L: Absentia) Robert Allen White	Mathematics	Artesia, New Mexico
(In Absentia)		
Judith Adams Wilkins	English	Lubbock
Lester Hiram Williams, Jr.	Sociology	Odessa
Kathryn Schmidt Woodfin	English	Lubbock
Carol Russell Wright (In Absentia)	Art	Midland
(In Absentia)	::::::::::::::::::::::::::::::::::::::	<del></del>

#### **Bachelor of Science**

NAME James Malcolm Beebe	MAJOR Mathematics	HOME ADDRESS Lubbock
Robert Eynon Caywood Donald Delmar Daniel	Mathematics Physics	Brady Lubbock
Carl R. Ezell Joe Arthur Ferrill	Physics Mathematics	San Antonio Lubbock
Jimmie Louis Grigsby, Jr. Harley H. Hannsz	Bacteriology Mathematics Geology	Longview Houston
Stanley Price Hulen Bobbie Richard Joines (In Absentia)	Mathematics	Snyder Rotan
Martha A. Kendall Viola Jane Kirksey (In Absentia)	Chemistry Mathematics	Lubbock Odessa
Ernest Richard Knezek, Jr. Curtiss Dean Lindsey	Mathematics Mathematics	Seymour Mineola
Margaret Cernosek Nowlin Randall Mel Parish (With Honors)	Mathematics Physics	Lubbock Ralls
Johnny Warren Spears (In Absentia)	Mathematics	Lubbock
Horton Struve Danny Ray Thompson (In Absentia)	Mathematics Chemistry	Abernathy Artesia, New Mexico
Victor William Ward	Physics	Tahoka

## Bachelor of Science in Education

TEACHING MAJOR HOME Elementary Education Elementary Education Physical Education	ADDRESS Whiteface Snyder Odessa
History	Fairfield
Elementary Education	Richardson
Elementary Education	Houston
Biology Elementary Education	Idalou Lubbock
Elementary Education	Morton
Elementary Education	Dallas
Elementary Education Elementary Education	Levelland Lubbock
Elementary Education Mathematics	Lamesa Lubbock
Elementary Education Art	Hubbard Perryton
Elementary Education Physical Education	Levelland Wellington
Elementary Education Elementary Education	Lamesa Childress
lkner Elementary Education	Lubbock
	Elementary Education Physical Education Physical Education History Elementary Education Elementary Education Biology Elementary Education Mathematics Elementary Education Art Elementary Education Physical Education Elementary Education Elementary Education Physical Education Elementary Education

## Bachelor of Science in Education

TEA	CHING MA	JOR	HOME ADDRESS
Gigette Goertz Marguerite Bright Graef Linda Gaile Green Sharon Waldorf Gresham (In Absentia)	Elementary Elementary Art Elementary	Education	n Lubbock Lubbock
Bettie Rae Olson Hammock Nancy Carol Handley (Ia Absentia)	Elementary Elementary	Education Education	n Lubbock n Dallas
Jackie Beth Hays Charles Lloyd Hodges James Edward Hollars Virginia Ann Howell David Wayne Huddleston (In Absentia)	Elementary History English Elementary Mathematic	Education	Hale Center Tahoka
Michele Joine Hunter John E. Hyde Charles Freddie Jones (In Absentia)	Elementary History Mathematic		n Phillips El Paso Lubbock
Carol Sue Jordan Suzanne Dudley Kelm (In Absentia)	Elementary Elementary		
Mary Elaine Tinsley King Anne Elizabeth Lehnhoff Janice Sue Lippard (In Absentia)	Elementary Elementary Elementary		
Dolores Ann McKee (In Absentia)	Elementary	Education	n Lubbock
Shirley Metcalf McMeans Betty Jo Marks (In Absentia)	Elementary Elementary	Educatio Educatio	n Post n Lubbock
Jeanine Matney (In Absentia)	Elementary	Education	n Amarillo
Rose P. Mayfield Lynda Dean Williams Mitchell Harris Grosse Mohler (In Absentia)	Elementary Elementary Physical Ed	Education	n Brownfield n Midland San Angelo
Frankie Lou Moore (In Absentia)	Elementary	Education	n Lubbock
Marjorie Ada Moser (In Absentia)	Art		DeKalb
Dana Weatherby Murphrey	History		Abilene
Robert Clark Neely (In Absentia)	General Sci	ence	Throckmorton
Arthur Neil Nelson Clora Jean Parks Mary Kay Pearce (In Absentia)	General Sci Elementary English		Sudan n Idalou Lubbock
Gracie Welch Percy Dennis Michael Pilonetti Patsy Richardson Plaxco Jo McCook Pummill Walter Snyder Rankin (In Absentia)	Elementary History Elementary English Physical Ed	Educatio	San Angelo
Donna Jean King Reed Mary LaJean Reed Joy Jo Rogers Brenda Helen Rogers Rudd	Elementary Elementary Physical Ed Elementary	Education ucation Educatio	n Rankin Lubbock n Farmington, New Mexico
Shari Lynn Shows (In Absentia)	Elementary	Educatio	n Yoakum

## Bachelor of Science in Education

(Continued)

NAME	TEACHING MAJOR HOM	E ADDRESS
Arlene Lucille Fike Smith	(3)	Brownfield
Carolyn Abbott Smith	Elementary Education	Lubbock
Karen Sue Graham Smith	Elementary Education	Lubbock
Linda Jane Vennema	Elementary Education	Houston
Odie Fave Walker	Elementary Education	Kress
Daniel Frederick Ward	History	Abernathy
Mary Lou Watson (In Absentia)	Journalism	Lubbock
Gail McAnally Waynick	Elementary Education	Megargel
Teddy Mack Weaver	History	Levelland
Claudia Fite Weitinger	Elementary Education	1 11hhaal
Richard Wayne Willis	Physical Education Ft. 9	Sumner, N.M.
Helen Adams Wood	Elementary Education	Colorado City
Dora Elizabeth Young	Elementary Education	
(In Absentia)		Lubbock
(With Honors)		

#### Bachelor of Music

NAME	TEACHING MAJOR	HOME ADDRESS
Jerry Otis Bartley	Music Educaton	Lamesa
Jeanette Irene Berg	Music Education	Lubbock
Phyllis Rae Elliott	Music Education	Lubbock
Lynda Jordan Sudduth	Music Education	Lubbock
Diana Lea Harbert West	Music Education	San Angelo

## SCHOOL OF BUSINESS ADMINISTRATION

## August 22, 1964

#### Bachelor of Business Administration

NAME	MAJOR	HOME ADDRESS
William Everett Allen	Accounting	Lubbock
Jerry Frank Anderson (In Absentia)	Finance	Aspermont
Jerry Robert Avery (In Absentia)	Finance	Lubbock
Ronnie Mac Ayers	Accounting	Lubbock
Rucker Curtis Barrett (In Absentia)	Management	Lubbock
Willie Alvah Batten	Accounting	Lubbock
Barbara Ann Bell	Secretarial Adminis	stration Sulphur
		Springs
Eugenia Kathryn Benson	Accounting	Seminole
Thomas Edward Blackstock	Finance	Lubbock
Larry Raymond Boren	Accounting	Colorado City
David Leon Bourland	Marketing	Lubbock
Sara James Bowers (In Absentia)	Finance	Lubbock
Walter Vreeland Bradburn, Jr. (In Absentia)	Management	Houston
James Houston Brewer (In Absentia)	Marketing	Andrews
John Frank Bush, Jr. (In Absentia)	Retailing	Lubbock

## SCHOOL OF BUSINESS ADMINISTRATION

## Bachelor of Business Administration

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NAME	MAJOR	HOME ADDRESS
Noel Ray Carter (In Absentia)	Accounting	Seminole
Raymond Gary Chisholm	Marketing	Amarillo
Gary Warren Cook (In Absentia)	Finance	Booker
Lawrence George Costello	Management	Lubbock
Randall Duayne Cox	Management	Ralls
Tamos Thomas Dabiley	Marketing	Lubbock
penald Keith Dallifull	Finance	Lubbock
Tomos Michael Davis	Marketing	Lubbock
pakent Ryron Denning	Accounting Finance	Idalou
Thomas Michael Downing	Accounting	Dumas
Donald Lee Dumas Wayne Douglas Eckstine	Finance	Lubbock Lubbock
Ronald Dean Edmondson (In Absentia)	Management	Phillips
Jon Clyde Ellis	Management	Pampa
Robert Charles Fairchild	Accounting	Kerrville
William Dale Fulls	Accounting	Abilene
George Glenn Gandy	Finance	Lubbock
Panald Lynn Gere	Management	Lubbock
Gerald Dean Heinrich	Accounting	Slaton
Alan Ray Henry	Management	Lubbock
Bill Leex Holland, Jr.	Accounting	San Angelo
Cynthia Ann Holland	Advertising	Lubbock
Marion Wayne Holland	Retailing	Lubbock
James Patrick Holmes	Accounting	Hale Center
Jim M. Hooks, Jr. (In Absentia)	Pre-Law	Abilene
Birkett Chatton Hosch, Jr.	Accounting	Lubbock
Cohen Pat Houston II (In Absentia)	Retailing	Lubbock
Ronald Shelton Hubbard	Accounting	Lubbock
James Lloyd Hurst, Jr.	Accounting	Lubbock
David John Irvin	Finance Management	Fort Worth Wichita Falls
Robert Ernest Jarratt (In Absentia)		1000 at 20
Richard Riter Jennings Jack Albert Johnson	Marketing Accounting	Lubbock Lubbock
David Wesley Jones	Finance	Houston
David Wesley Jones (In Absentia)		
Jennie Janelle Neely Kennemer		Lubbock
Donald Allen Key	Accounting	Lubbock
Peter Michael Kunstadt (In Absentia)	Finance	Monahans
Sammy Dee Lange	Management	Grandfalls
William Rawlings Lemon	Finance Finance	Sulphur Springs Dallas
Austin Lester Lewis, Jr. (In Absentia)		
Gary Dale Liggett	Finance	Lubbock
John Grier Little, Jr. (In Absentia)	Finance	Granbury
William Allan Lueck	Finance	Temple
David Wayne McClanahan	Accounting	Big Spring
Coy Ellis McCollum (In Absentia)	Retailing	Midland
Charles David McCullough	Marketing	Lubbock
Lawrence Lonnell McDermett	Accounting	Ralls

## SCHOOL OF BUSINESS ADMINISTRATION

## Bachelor of Business Administration

NT A 3/4TO	MAJOR	HOME ADDRESS
NAME	Accounting	ADDRESS
Dennis Michael McDonald Joseph Mabry McMahan	Finance	Abilene
Joseph Mably McManary Joe Darrell McQueary	Management	Tyler
Michael Victor McRee	Retailing	Lubbock
Robert Donald McWilliams	Marketing	Lubbock
Clifford Denton Marsalis	Accounting	Lubbock
Clifford Denton Marsin	Accounting	Big Spring
Weldon Wayne Martin		Lubbock
Patrick Joseph Melton	Finance	Lubbock
Alan John Monshausen	Management	El Paso
(In Absentia)	Finance	
Russel Montgomery, Jr.	Management	Lubbock
James Patrick Murphrey (In Absentia)	Management	Lubbock
William Earl Murren	Accounting	
(In Absentia)		Lubbock
Curtis Leon Neeley	Accounting	San Angelo
Ralph Merrell Nix, Jr.	Finance	Artesia, N.M.
Ann Brown Noble	Retailing	Lubbock
(In Ausentia)	Management	
Ray Jean O'Gwin, Jr.	Management	Andrews
Dan Russell Owen, Jr.	Finance Finance	Lubbock
Charles Robert Pace		Lubbock
Wallace Owen Parks	Marketing	San Saba
Jesse Byron Pate (In Absentia)	Accounting	Levelland
Larry Truman Patterson	Marketing	I while t
Jerry Paul Peirce	Accounting	Lubbock Midland
James Woodrow Perry	Marketing	Lubbock
Melvin Olden Pharis	Accounting	Seminole
(In Absentia)		CITITIOE
Edward Metcalf Pierce	Management	Bryan
(In Absentia)	Management	
Jimmy Dean Potter	Finance	Dallas
Jerry Don Powell	Finance	Lubbock
Jay Rockne Puckett	Management	Rosenberg
Henry Mel Reed	Accounting	Lubbock Poswell NA
Gene Reischman, Jr.	Management	Roswell, N.M.
Gordon Henry Richardson (In Absentia)	management	Houston
Daniel Earl Ringo	Finance	Houston
(In Absentia)	7.	
Robert Edwin Rippy	Finance	Dallas
(In Absentia) Charles Bruce Robertson	Finance	Amorilla
Glaze Morrison Sacra, Jr.	Finance	Amarillo Roswell, N.M.
Jackie Loubeth Sanders	Business Education	Odessa
(In Absentia)	Dusmess Education	Ouessa
George Clay Sell	Finance	Petersburg
Billy Thomas Shoemake, Jr.	Finance	Lubbock
(In Absentia)	~:	
John Vivian Shropshire, Jr.	Finance	Lubbock
Buford Douglas Simpkins, Jr.	Advertising	Houston
George Lewis Simpson	Finance	Amarillo
James Lynn Smith (In Absentia)	Accounting	Stamford
Terry Jim Smith	Management	Pampa
(In Absentia)		
Sallie Sue Speer	Secretarial Adminis	tration Amarillo
Richard Wade Stafford (In Absentia)	Management	Roaring Springs
(in Abantia)	Dotailing	Abilene
Arthur Robert Standifer	Retailing	Apuene
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## SCHOOL OF BUSINESS ADMINISTRATION

## Bachelor of Business Administration

(Continued)

NAME Donald Keith Stephenson Clinton Albert Symes	MAJOR Management Accounting	HOME ADDRESS Odessa Lubbock
David I wnn Tapp	Finance	Lubbock
Took Thomas	Finance	Midland
Robert William Tumy, Jr. (In Absentia) Robert William Tumy, Jr.	Accounting	Dallas
T.L. Tiles Wise	Accounting	Lubbock
(In Absentia) LuAn Watson Yarnold R. J. Yates	Secretarial Administra Business Education	ation Bellaire Sumner

#### Bachelor of Science

NAME Charles Harvey Giddens Joe Havis Harmon, Jr.	International Trade Economics	HOME ADDRESS Odessa Dallas
Larry Charles Jones	International Trade	Dublin

#### SCHOOL OF ENGINEERING

## August 22, 1964

#### **Bachelor of Architecture**

NAME George Roland Brown (In Absentia)	Design Option	HOME ADDRESS Dallas
Jerry L. Carpenter Michael Weldon Davis John Charles Kimbrough Charles Donald McCray (In Absentia)	Design Option Design Option Design Option Design Option	Dallas Lufkin Fort Worth Pampa
John Eddie Perry Arnold Ralph Rollins Saadallah N. Saadallah Robert Herman Sandlin Edward Davis Vaughn, Jr.	Design Option Construction Option Design Option Design Option Design Option Design Option	Odessa Slaton Damascus,Syria Lubbock Lubbock

## Bachelor of Advertising Art and Design

NAME	HOME ADDRESS
Jill Lobdill Bush	Fort Worth
Wesley Wayne Coggins, Jr.	Dallas
(In Absentia)	
Lesley Lee Seymore	Sulphur Springs

#### Bachelor of Science in Chemical Engineering

NAME	HOME ADDRESS
Jimmie Antony Corley	San Angelo
Roy Russell Graham	Lubbock
Carl Elton Hickman, Jr.	Lubbock

#### SCHOOL OF ENGINEERING

## Bachelor of Science in Chemical Engineering

(Continued)

NAME

John Clifford Mihm
Ronald Edwin Miranda
Terry Rodney Spears
(In Absentia)
Elmer Lee Turner, Jr.
Harold Wayne Yarnold

HOME ADDRESS

Borger
Amarillo
Tahoka

Canadian

#### Bachelor of Science in Civil Engineering

HOME ADDRESS NAME John Patrick Carey
(In Absentia) San Antonio Donald Wesley Cross
(In Absentia) Pampa Rondell Garry Fagan Cleburne Alan Cloyd Fetzer Dallas Jerry Lee Fleming Snyder David Campbell Hughes, Jr. Bellaire Melvin Monroe Lee Muleshoe M. Kevin McDermott Dallas (In Absentia) Buddie Fred Rivers Vernon Greenwood, Miss. William Vance Tomlinson, Jr. Stephenville Charles Clayton Yeager

#### Bachelor of Science in Electrical Engineering

HOME ADDRESS NAME Robert Benton Anderson, Jr. Archer City Charles Dudley Bayne, Jr. Hereford Clyde Douglas Boone William Lewis Bramlett, Jr. Christoval Morgan Mill Michael Lee Bunyard
(In Absentia)
George Rodgers Chastain
Morris Jordan Davidson Lubbock Dallas Slaton Paul Campbell Dinsmore Fort Worth Ronald Alfred Francoeur Lowell, Mass. Patrick Raeburn Gallagher James William Guthrie Littlefield Dallas Briscoe Billy Don Helton (In Absentia) Terry J. Hickman
David Newton Hogg
(In Absentia) Lubbock Borger Theron L. Jenne Bradenton, Fla. John Charles Johnson Dennison Leon Earl Kenny Lubbock Baltimore, Maryland Kenneth Christian Leineweber William M. Marcy Lubbock Herbert Navarro San Antonio (In Absentia) Jimmy Ray Naylor Lubbock Michael Eugene Parten
(In Absentia) Houston William Franklin Perkins Iredell (In Absentia)

#### SCHOOL OF ENGINEERING

#### Bachelor of Science in Electrical Engineering

(Continued)

NAME HOME ADDRESS

David Bruce Powell Shaker Heights, Ohio
Clifford Dale Savage Sudan
Bobby Ray Terrell Abernathy

Howard Dodson Watts
Ralph Neviel White (In Absentia) Dallas

#### Bachelor of Science in Engineering Physics

NAME
Dennis Wyatt Hudler
HOME ADDRESS
Dallas

#### Bachelor of Science in Industrial Engineering

HOME ADDRESS NAME Bruce Hall Barber Northwood, N. Hamp. (In Absentia) Lanny Moore Beaty Abilene Bobby Lee Cape Littlefield Benny Dean Croyle George Alvin Guthrie Lincolnville, Kan. Lubbock (In Absentia) William Henry Hine Jennings, La. Murrell M. Howell Seminole Frank William Jackson, Jr. John Calvin Paxton, Jr. Lubbock Fort Worth John Calvin Paxton, 51.

Kenneth J. Rall
(In Absentia)

Jimmy Dale Sandlin
(In Absentia)

William Hugh Sumerford
(In Absentia) Lubbock Dumas Midland Joseph Lawrence Ward Lubbock

#### Bachelor of Science in Mechanical Engineering

HOME ADDRESS NAME John Thomas Brown III Quanah (In Absentia) Don Crafton Cox Dallas (In Absentia) Tulia William Hatcher Doan Dallas Gerald Ray Farney Fort Worth James Walter Frazier III George Ronald Goff
(In Absentia)
Richard Don Haggard
(In Absentia)
They Does In Absentia) Dallas Bonham Troy Dean Newton, Jr. (In Absentia) Canadian William James Puffer II Houston John William Scoggan, Jr. Amarillo Robert John Stromberg Hutto (In Absentia) Alan Randal Tarrant Tommy Ray Towery Athens Gilmer

#### SCHOOL OF ENGINEERING

## Bachelor of Science in Mechanical Engineering

(Continued)

NAME
Don Edward Earl Vogler
(In Absentia)

John Thomas Whiteman
Thomas Vernon Williams
Eric Robins Wilson
(In Absentia)

HOME ADDRESS
Midland
Cortez, Colorado
Houston
Houston
Big Spring

#### Bachelor of Science in Petroleum Engineering

NAME
Victor W. Henderson
(In Absentia)
Levi Walter McGlothlin, Jr.
Robert Austin Morris
(In Absentia)
Hock Tjie Tan
(In Absentia)
David George Wight

HOME ADDRESS
Kilgore
Ardmore, Okla
Lubbock
Lubbock
Palembang, So.Sum
Stamford, Conn.

#### Bachelor of Science in Textile Engineering

NAME HOME ADDRESS
Marc Ray Burkes Post

#### Bachelor of Science in Textile Technology and Management

Marco Antonio Gutierrez Krasnohira Agujita, Coahuila, Mexico Sidney Mack Agujita, Coahuila, Mexico Plano

#### SCHOOL OF HOME ECONOMICS

#### August 22, 1964

#### Bachelor of Science in Home Economics

NAME	MAJOR HOME ADI	DRESS
Jean Bewley	Clothing and Textiles	<b>Euless</b>
Laura R. Lathrop Boyette (In Absentia)	Clothing and Textiles L	ubbock
Beverly Gay Crawford (In Absentia)	Food and Nutrition	Lamesa
Jane Margaret Feild (In Absentia)		[arshall
Beverly Delonn Holcomb	Home and Family Life A	marillo
L. Jane Jones	Applied Arts	Irving
Ellen Marie Latta	Food and Nutrition	Groom
Mary Zetzsche Lockhart	Home Economics Education	Bowie
Tommy Jo Matthews	Home Economics Education Ab	ernathy
Harriet Virginia Moore	Clothing and Textiles and Home Economics Education I	ubbock
Mary Ethel Parker	Home Economics Education	
71		sonville
Jimmy Newman Redwine	- Ippiica III to	erryton
Barbara Lakey Savage	Home Economics Education I	ubbock
Mary Paula Brownlow Sledge (In Absentia)	Home Economics Education Fort	Worth

#### SCHOOL OF HOME ECONOMICS

#### Bachelor of Science in Home Economics

(Continued)

MAJOR HOME ADDRESS NAME

Gonda Ann Smith (In Absentia) Sandra Louise Stokes Applied Arts Hereford

Home Economics Education Lubbock Rhonda Gayle Wallis Springfield, Colo. les Crane Applied Arts Clothing and Textiles

Joyce Woody
(In Absentia)

#### THE GRADUATE SCHOOL

#### August 22, 1964

#### Master of Arts

MAJOR HOME ADDRESS NAME

Aston History
Bachelor of Science in Education, Texas Technological College, 1962
Thesis: "Evolution of Nuevo Santander, 1746-1821" Fort Worth B. W. Aston

James Herschel Avinger English
Bachelor of Arts, Texas Technological College, 1963
Thes:s: "Moral Solipsism in Melville" Lubbock

Judith Ann Avinger English
Bachelor of Arts, West Texas State University, 1961
Thesis: "Conrad and Human Institutions"

Amarillo

Raymond H. Bailey Speech
Bachelor of Arts, Baylor University, 1959
The-is: "An Aristotelian Analysis of Selected Speeches of John Fitzgerald Kennedy"

Jack DeLoye Bowles Psychology
Bachelor of Arts, Texas Western College, 1963
Report: "Colors and the Study of Experience" El Paso

José Buergo Spanish Bachelor of Arts, Texas Western College, 1963 Thesis: "Las Novelas de Elena Quiroga" Chihuahua, Mexico

Kirby Luther Duncan English Irving

(In Absentia)
Bachelor of Arts, Arlington State College, 1963
Thesis: "Henry James: The Development of a Moral Philosophy"

Robert Andrew Duncan

(In Absentia)

Bachelor of Arts, Texas Technological College, 1961

The:'s: "A Study of the Fiscal Processes of the League and the United Nations"

Mark Edward Fairman, Jr. Spanish Portales,
(In Absentia)
Bachelor of Arts, Eastern New Mexico University, 1962
Report: "Peruvian Loan-Words in the Novels of Ciro Alegria" Portales, New Mexico

Donald Travis Garnett Speech
(In Absentia)
Bachelor of Arts, Harding College, 1962
Thesis: "A Critical Look at High School Debate" Lubbock

#### Master of Arts

(Continued)

HOME ADDRESS MAJOR NAME Carolyn Harper Hoggins English
(In Absentia)
Bachelor of Arts, Texas Technological College, 1951
Thesis: "The Nightmare World of Dylan Thomas" Plainview

Bachelor of Arts, Texas Technological College, 1957
Thesis: "C. S. Lewis's Treatment of Traditional and Created Mythology in the Diane Honey

Connie Holt Jones English Petersburg

Bachelor of Arts, Texas Technological College, 1963

Thesis: "Reformation Ideas in Shakespeare: A Study of the Merchant of Venice and Hamlet"

Nancy Lou Key Mathematics Grand Prairie Bachelor of Arts, Texas Technological College, 1961
Report: "Modern Mathematics in the Elementary School"

William Everett Leonard Speech Dallas (In Absentia)

Bachelor of Arts, Texas Technological College, 1962

Thesis: "Loie Fuller's Contributions to Stage Lighting"

Martha Ann Mullen Government Quanah

(In Absentia)

Bachelor of Arts, Texas Technological College, 1963

Thesis: "Cooperation and Competition: A Study of Disarmament Negotiation and the National Interest"

Marie Nixon English
Bachelor of Arts, Sul Ross State College, 1958
Thesis: "William Gilmore Simms as a Writer of Gullah Dialect" Nell Marie Nixon Hondo

Margaret Ruth Parker Spanish
Bachelor of Arts, Texas Technological College, 1963
Thesis: "Las Novelas de Mario Monteforte Toledo" Midland

Nolan Arthur Porterfield English Lubbock (In Absentia)
Bachelor of Arts, Texas Technological College, 1962
Thesis: "The Stoicism of Henry James and Ernest Hemingway: Parallels Between The Ambassadors and The Sun Also Rises"

Antonio Quinones Psychology El Paso
Bachelor of Business Administration, Texas Western College, 1962
Report: "Personal Adjustment and Vocational Interests of Two Male Reformatory Groups"

Diana Kirtley Roberts English
Bachelor of Arts, University of Dallas, 1963.
Thesis: "The French Influence on the New Criticism" Tulsa, Oklahoma

Pember William Rocap Lubbock English (In Absentia)

Bachelor of Arts, Texas Technological College, 1963

Thesis: "The Use of Letters in the Tatler, Spectator, and Guardian"

Ira

James Ronald Suiter Government

Bachelor of Arts, Texas Technological College, 1963

Thesis: "A Study of Selected Aspects of the Fair Trial Concept"

Evelyn Pearlene Vestal Government Figure Bachelor of Arts, Texas Technological College, 1961
Thesis: "Decentralization in the Developing Nations: A Case Study of India and China"

#### Master of Arts

(Continued)

MAJOR HOME ADDRESS NAME

Jesse Edgar Webb Speech
(In Absentia)
Bachelor of Arts, North Texas State University, 1956
Thesis: "Costuming for Shakespeare's Romeo and Juliet" Speech Plainview

Robert D. Wrinkle Economics Beeville
(In Absentia)

Bachelor of Arts, Texas College of Arts and Industries, 1963
Thesis: "Sources of Revenue for Texas Cities with Special Reference to Cities over 50,000 Population"

#### Master of Business Administration

MAJOR HOME ADDRESS NAME

Robert Speight Armstrong, Jr. Management

Bachelor of Science in Chemical Engineering, Texas Technological College, 1961

Thesis: "A Comparative Study of Some Factors Contributing to the Growth of Lubbock, Texas"

Carolyn Sue Briner Marketing

yn Sue Diffier Marketing Alvin
(In Absentia)
Bachelor of Business Administration. Texas Technological College, 1963
Thesis: "The Advertising Policies of Low Price Appeal Furniture Stores in
Lubbock, Texas"

William K. Daugherty (In Absentia)

Bachelor of Business Administration, The University of Texas, 1957
Thesis: "Rate of Retu.n on Invertment for Judging Managerial Efficiency"

Jaime Javier del Rio Maya Marketing Medellin, Colombia
Industrial Director Degree, University of Medellin, 1962
Thesis: "Some Comments on the Latin American Free Trade Association and the Participation of Colombia in It"

Peter Brown Feather Marketing

Bachelor of Business Administration, Texas Technological College, 1963

Thesis: "Applicability of the Laws of Retail Gravitation Between Lubbock and Amarillo, Texas"

Jerry Carter Green Finance
Bachelor of Arts, Texas Technological College, 1962
Thesis: "Criteria To Be Used in the Selection of Bank Directors" Lorenzo

Bettye Nowell Hausmann Business Education
Bachelor of Science, Texas Lutheran College, 1959
Thesis: "State Supervision of Business Education in Texas" Cuero

Thomas Edward Johnson Finance Pampa

(In Absentia)
Bachelor of Business Administration, Texas Technological College, 1963
Thesir: "The Profit Maximazation Assumption"

Marvin Autry Johnston Accounting Lubbock
Bachelor of Business Adm'nistration, Texas Technological College, 1963
Thesis: "Theoretical Principles of Cost Studies for Telephone Plant Extension"

Kay Keltner Economics Crane

(In Absentia)

Bachelor of Science Texas Technological College, 1963

Thesis: "The Population Explosion in Underdeveloped Countries and United States Foreign Ald'

#### Master of Business Administration

#### (Continued)

MAJOR HOME ADDRESS NAME Accounting Alvin Martin Chicago, Illinois (In Absentia)

Bachelor of Science, University of Illinois, 1960

Thesis: "The Effect of Changing Price Levels on Accounting"

Carlsbad, New Mexico James Samuel Osborn Management

(In Absentia)

Bachelor of Science, Abilene Christian College, 1960

Thesis: "A Study of the Costs of Fringe Benefits in Lubbock Manufacturing
Firms"

John Leigh Sampselle (In Absentia) Kenton, Ohio
Bachelor of Science in Business Administration, The Ohio State University, 1957
Thesis: "Income Tax Allocation"

Ernest Dean Shepherd Economics Carlsbad, New Mexico
Bachelor of Science, Texas Technological College, 1963
Thesis: "Organized Labor and the Alliance for Progress"

Harry Baker Slayback, Jr. Marketing Lubbock
Bachelor of Business Administration, Texas Technological College, 1963
Thesis: "A Decision Simulation Exercise in Business Cycles and Forecasting" Lubbock

Charles Haskell Stogner, Jr. Finance Lubbock
(In Absentia)

Bachelor of Business Administration, Texas Technological College, 1963
Thesis: "The Federal Funds Market: Its Effect on Restrictive Monetary

#### Master of Education

NAME HOME ADDRESS

Philip Harry Anthony Music Education
Bachelor of Music, Texas Technological College, 1963
Report: "Factors Influencing Clarinet Intonation" Amarillo

Jane Johannes Barton Music Education Dallas

(In Absentia)

Bachelor of Music, Texas Technological College, 1962

Report: "Formulation and Consolidation of the Gregorian Musical Litergy"

Perry Hite Bell Lubbock

(In Absentia)

Bachelor of Science, West Texas State University, 1947

Report: "Improving Concept Development Among Students in Junior High
School Social Studies"

Mildred Ethyl Dunlop Billingsley

Bachelor of Science in Rome Economics, Texas Technological College, 1837

Elaine Reynolds Billups Lubbock Bachelor of Arts, Wayland College, 1958

William Robert Burcham White Deer

(In Absentia)

Bachelor of Science in Education, Southwestern State College, 1957

Report: "A Survey of Honors Courses in Representative High Schools in Texas"

Judy Su Morton Caffee Lubbock (In Absentia)
Bachelor of Science in Education, Texas Technological College, 1962

Alice Worthington Campbell Business Education Clovis, New Mexico (In Absentia)
Bachelor of Arts in Business and Economics, Eastern New Mexico University, 1859

#### Master of Education

NAME	HOME ADDRESS
Jewell Mayes Campbell Bachelor of Science in Education, Southwestern Report: "Creative Writing to Develop Self-	Olton n Institute of Technology, 1952 Expression in Early Adolescence"
Rodger Burke Carter Bachelor of Arts, Texas Western College, 1951	Crosbyton
Janice Snodgrass Crockett Bachelor of Science in Education, Texas Technological	Lubbock College, 1955
Barbara Rhea Britton Culver Bachelor of Science in Education, Texas Technological	
Charlesanna Stewart Davis  Bachelor of Science in Industrial Journalism  Report: "Evaluation of the Bulletin Board in	Levelland, Kansas State University, 1938 the Elementary School''
Norma Crump Davis Bachelor of Arts, Texas Technological College, 13	Lubbock Lubbock
Frances Allen Ferguson  Bachelor of Science in Education, Southern Metho Report: "The Clergyman as Counselor"	dist University, 1955 Lubbock
Charles Leroy Flanagin Physical Edu Bachelor of Science in Education, Texas Technolo Report: "Relationship of Body Type to Pr	Ication Dumas gical College, 1960 pysical Fitness Performance''
Nita Faye Fortenberry Bachelor of Science, Abilene Christian College, 19	New Home
Ernest Gene Gaston Agricultural (Iu Absentia) Bachelor of Science in Agriculture, Texas Technol	
Morris Lascelle Goolsby, Jr. Music Educa Bachelor of Music, The University of Texas, 1958	ation Amarillo
Martha Davidson Gould (In Absentia) Bachelor of Science in Education, Ohio University	Midland
Joan W. Hamilton	Colorado City
(In Absentia) Bachelor of Business Administration, North Texa	s State University, 1952
Jerry Milo Hawkins Agricultural	Education Clarendon
Bachelor of Science in Agriculture, Texas Technol	ogical College, 1957
Bobby King Helton Agricultural (In Absentia) Bachelor of Science in Agriculture, Texas Techno	
Nancy Landis Hess Bachelor of Science in Education, Texas Technology	Lubbock pgical College, 1954
Burtis Rogers Hollis Bachelor of Arts, Howard Payne College, 1949 Bachelor of Divinity, Southwestern Baptist Theole	Lubbock ogical Seminary, 1952
Carolyn Joy Huggins Hollis Bachelor of Business Administration, Texas Tech	Odessa
Raymond C. Hollis  Bachelor of Science, Abliene Christian College, 19  Report: "A Study of the Criticisms of the Public Schools"	

## Master of Education

NAME HOME	ADDRESS
Dorothy Dobyns Horney Bachelor of Science in Education, Texas Technological College, 1961	Lubbock
Philip Wayne James Bachelo: of Science in Education, Texas Technological College, 1957	New Deal
Dale Mitchell Johnson Bachelor of Science in Education, Texas Technological College, 1962	Lubbock
Ginger Simmons Klinkerman  Bachelor of Science in Education, Texas Technological College, 1961  Report: "An Analysis of a Multiple-Form High School Geometric Determine its Effectiveness as a Measure of Level of	Kamay netry Test to Achievement"
Carol Sweny Kyle Bachelor of Science, West Texas State University, 1959	Lubbock
Foy Lo-Moyne Heathington Leonard Bachelor of Science, Abilene Christian College, 1939	Lubbock
Harleen Workman McAda Bachelor of Science, Texas Woman's University, 1957	Lubbock
Glenn David McDonald Bachelor of Science in Education, Abilene Christian College, 1960	Lubbock
Wendell Kay McInroe Bachelor of Science in Agriculture, Texas Technological College, 1955 Report: "An Exploratory Study of Educational Achievement Air	Levelland
Robert Larry McMakin Music Education Bachelor of Music, Stephen F. Austin State College, 1960 Report: "A Study of the Boy's Changing Voice in the Junio Program"	Lamesa or High Choral
Max Wayland Manley (In Absentia) Bachelor of Science, West Texas State University, 1959	Lubbock
Milton Matthew Mann Agricultural Education	Clarendon
Bachelor of Science, West Texas State University, 1963 Report: "Analysis of Agricultural Businesses at Littlefield Emphasis on Educational Needs"	. Texas, with
Roma Oneta Baker Marshall (In Absentia) Bachelor of Arts, Texas Technological College, 1959	Lubbock
Charles Edmund Mayfield  Bachelo: of Science in Education, Texas Technological College, 1960	Lubbock
James Elish Middleton Bachelor of Science, East Texas State College, 1943	Morton
Jennie Mae Montgomery	Abernathy
(In Absentia)  Bachelor of Science, Texas Technological College, 1948	
Wayland Foy Moore (In Absentia) Bachelor of Science, Texas A&M University, 1955	Matador
Ruby Jean Hudson Morris	Lubbock
(In Absentia)  Bachelor of Science, East Texas State College, 1960	
Mary Juanelle Mullings Bachelor of Arts, West Texas State University, 1951	Brownfield

#### Master of Education

(Continued)

NAME

HOME ADDRESS

Bobbie Lou Woody Norris

Bobbie Lou Woody Norris

Bachelor of Arts, Western State College of Colorado, 1959

Report: "A Study of Certain Factors Associated with the Educational Achievement of Fifth Grade Pupils"

Lubbock

George Elliott Parsons
(In Absentia)

Bachelor of Science in Education, Texas Technological College, 1963

Report: "A Plan for Automating Student Personner Accounting and Scheduling in a Junior High School"

Marilyn Joyce Pruitt Physical Educ Bachelor of Science, Abilene Christian College, 1958

Physical Education

Lubbock

Walter Elmer Rinehart Bachelor of Arts, Texas Technological College, 1960 Rule

Tom Neil Rogers Seminole Bachelor of Science in Physical Education, The University of Texas, 1955

Leona Delores Mitchell Self

Bachelor of Science in Education, Northwestern University, 1955

Report: "Trusting One's Self and the Feeling of Freedom to Err: Two Phases of Self Perception"

Agricultural Education

Bobby Lee Skaggs Agricultural Education Pampa

Bachelor of Science, Oklahoma State University, 1958

Report: "An Analysis of High School Vocational Agriculture from Evaluations of Pampa High School Graduates"

Zan Smith
(In Absentia)

Bachelor of Science in Education, Texas Technological College, 1964
Report: "The Extent of Use and the Effectiveness of Citizen Advisory Committees in the Secondary School"

Odessa

Odessa

Billy Raymond Smoot
(In Absentia)
Bachelor of Science in Education, Texas Technological College, 1960

Don Edward Stevens

Big Spring

Bachelor of Science in Education, Texas Technological College, 1956

Lubbock

Emalee Hart Sumerlin (In Absentia)
Bachelor of Science, Texas Wesleyan College, 1946

Lubbock Hazel Scott Taylor Bachelor of Science in Home Economics, Prairie View Agricultural and Mechanical
College, 1946
Report: "A Study of the Effects of a Planned Daily Listening Program on

Reading Progress of Third Grade Children"

Leakey

Rocille Fay Taylor
Bachelor of Science, Sul Ross State College, 1957

Lubbock

Mary Elizabeth Tillery

Bachelor of Science in Education, Texas Technological College, 1950

Sue Pruitt Trent

Woodville

(In Absentia) Bachelor of Science, Sam Houston State College, 1957

Phayear Uddhayanin

Bangkok, Thailand

Bachelor of Arts, Chulalongkorn University, 1955
Bachelor of Education, Chulalongkorn University, 1959
Report: "The Role of Listening in the Teaching of English as a Second Language"

#### Master of Education

#### (Continued)

NAME

HOME ADDRESS

Phyllis Barbara Karpf Wald

New York City, N.Y.

(In Absentia)

Bachelor of Science in Education, Temple University, 1963

Report: "A Study of Bases of the Modern Mathematics Programs for the Secondary School"

Mary E. Waller Bachelor of Arts, Northwest Nazarene College, 1960

Lubbock

Carrie Loucille Willis Williams
Bachelor of Science, Hardin-Simmons University, 1938

Sweetwater

Mary Deffebach Williams

Bacheor of Science in Elementary Education, The University of Texas, 1862

Report: "The Role of Creative Experience in Development of Social Studies

Concepts in Elementary School"

Melvin Edward Williams

Bachelor of Science in Education, Texas Technological College, 1960

Report: "An Analysis of Physical Education Programs in Small Schools in Region 1 of Texas."

Frances Joy Dietrich Wortham Music Education Bachelor of Music, Texas Technological College, 1962

Post

Snyder

Martha Whistler Zeck

(In Absentia)
Bachelor of Science, Midwestern University, 1949

#### Master of Science

NAME

MAJOR

HOME ADDRESS

William Gerald Ambrose Mathematics Waco
(In Absentia)
Bachelor of Science, Texas Technological College, 1962
Report: "The Optimization of Linear Functions on Convex Polyhedral Sets"

Tommye Anne Hill Blewett

Big Spring

(in Absentia)
Bachelor of Arts, Hardin-Simmons University, 1952
Report: "Advanced Problems for High School Students"

James Arnold Burton Chemistry UZ011a
Bachelor of Science, Texas Technological College, 1963
Thesis: "The Coagulation of Ovalbumin by Shaking L Sulfhydryl Titration"

Snyder

Rita Branscum Carter

Botany

(In Absentia)
Bachelor of Arts, Hardin-Simmons University, 1950

Vlasta Rychlik Dalrymple Mathematics
Bachelor of Science, Sam Houston State College, 1940
Report: "Fundamental Concepts in the Field of Analysis"

Lubbock

Zoology

Elgin, Illinois

William Bernard Grabowski

(In Absentia)
Bachelor of Arts, Colorado College, 1962
Thesis: "Variation of the Baculum in the Woodrat Nectors micropus candens."

cens"

Raymond Dale Heberlig

Botany

Lebanon, Pennsylvania

(In Absentia)

Bachelo: of Arts, Lebanon Valley College, 1951

Thesis: "Effects of Environment on Melosis in Chamacsaracha sordida"

Indi

Irving

Tommy Lee Hendricks Mathematics
(In Absentia)
Bachelor of Science, Texas Technological College, 1963
Report: "Some Properties of Periodic Functions"

#### Master of Science

(Continued)

NAME

MAJOR

HOME ADDRESS

Roy Dewayne Ikenberry Zoology Springer, New Mexico
Bachelor of Science, Eastern New Mexico University, 1962
Thesis: "Reproductive Studies of the Mexican Pocket Gopher Cratogeomys castonops perplanus"

Chung Ling Mao Chemistry Taipei, Taiwan, China Bachelo of Science, Taiwan Provincial Cheno Kung University, 1959 Thesss: "A Study of the Structures of Some Anomalous Cyanoethylation Products"

James Lee Metze Mathematics
Bachelor of Science, Texas Technological College, 1963
Thesis: "Direct Decompositions of Abelian Groups"

Levelland

Vernon

Joseph Ernest Piott Physics Waco
(In Absentia)
Bachelor of Science. Southern Methodist University, 1961
Thesis: "A Method for Measuring Linear Expansivity at Low Temperatures"

Mathematics John Ralph Rollans

(In Absentia)

Bachelor of Arts, Abilene Christian College, 1962

Thes.s: "P-Groups with Elements of Infinite Height"

Robert James Small Chemistry Lubbock

(In Absentia)

Bachelor of Science in Chemistry, Northfield University, 1961

Thesis: "A Study of the Cation-Radicals of Certain Thio-aromatic Compounds in Sulfuric Acid Solutions"

Marilyn Mays Stewart Mathematics
Bachelor of Arts, Texas Technological College, 1962
Report: "Location of the Zeros of Polynomials"

Amarillo

#### Master of Science in Agriculture

MAJOR HOME ADDRESS NAME

Patrick Dale Bradley Horticulture and

(In Absentia)
Park Management
Pecos
Bachelor of Science in Agriculture, Texas Technological College, 1963
Thesis: "A Method of Developing Land Use Regulations for a Small City"

Don Woodson Goss Agronomy Edcouch

(In Absentia)

Bachelor of Science in Agriculture, Texas Technological College, 1962

Thes s: "A Study of Mineral Transformations and Weathering Processes

Occurring During Soil Development on Crystalline Rocks in Liano County,

Carl Lynn Nix Animal Husbandry Tolar (In Absentia)
Bachelor of Science, Texas A&M University, 1963
Thes s: "Horomone-Induced Superovulation and Multiple Foetation in Rambouillet Ewes"

Robert Lee Selman, Jr. Dairy Industry Bledsoe (In Absentia)

Bachelor of Science in Agriculture, Texas Technological College, 1963
Thesis: "Some of the Forced Convection Heat Transfer Characteristics of Condensed Milks"

Charles Richard Ward Horticulture and

Park Management Seagraves

(In Absentia)

Bachelor of Science in Agriculture, Texas Technological College, 1962

Thesis: "Ecological Changes in Modified Playa Lakes with Special Emphasis on Mosquito Production"

## Master of Science in Chemical Engineering

NAME

HOME ADDRESS

Jerry Van Fox

Gainesville

(In Absentia)

Gainesville

Bachelor of Arts, Texas Technological College, 1960

Bachelor of Science in Chemical Engineering, Texas Technological College, 1960

Thes.s: "A Relation Between Electroconductivity and Liquid-Liquid Equi-

#### Master of Science in Civil Engineering

NAME

HOME ADDRESS

Fred Lee Gloyna

Seattle, Washington

(In Absentia)
(In Absentia)

Bachelor of Science in Civil Engineering, Texas Technological College, 189

Thesis: Applications of the Stiffness Method for Matrix Structural Analysis

Morris Ray Scales

Bachelo: of Science in Civil Engineering, Texas Technological College, 1960

Report: "A Study of Matrix Structural Analysis"

#### Master of Science in Electrical Engineering

NAME

HOME ADDRESS

Larry Bruce Masten

Bachelor of Science in Electrical Engineering, Texas Technological College, 1961

Report: "An Application of Residual Networks to Network Synthesis"

Howell Ray Phelps Bachelor of Science in Electrical Engineering, Texas Technological College, 1963
Report: "An Optimum Doping Level for Gold in Silicon"

George Lester Rutherford

Whitewright

(In Absentia)

Bachelor of Science, East Texas State College, 1949

Bachelor of Science in Electrical Engineering, Air Force Institute of Technolog, 1959 Report: "Order of Complexity of Poles and Zeros in Passive Electrical

Networks'

#### Master of Science in Home Economics

NAME

#### MAJOR

HOME ADDRESS

Lucy May Burrus

Bachelor of Science in Home Economics, Southwest Texas State College, 1951

Thesis: "The Development of Metered Calorie Foods as a Tool in Weight Control'

Sherrell Sue Bell Force Food and Nutrition Snyder

Bachelor of Science in Home Economics, Texas Technological College, 1963

Thesis: "Selection of Factors for Prediction of Scholastic Success in Introductory Food and Nutrition Courses"

Jean Flowers Foster

Home Economics Education

Bachelor of Science in Home Economics, Texas Technological College, 1958

Thesis: "Background Variables Relating to the Interests in Personal and
Family Living as Expressed by High School Youth in West Texas"

#### Master of Science in Home Economics

(Continued)

NAME

MAJOR

HOME ADDRESS

Louise Wells McCormick

Clothing and Textiles

Bachelor of Science, State University of New York, 1960
Thesis: "Planning and Evaluating a Clothing and Textile Course for Gifted Ninth Grade Students"

Glenda Sue Thompson

la Sue Thompson Food and Nutrition Howe Bachelor of Science in Home Economics, Baylor University, 1959 Thesis: "The Effectiveness of Two Levels of Carbohydrates in Isocalorie Wafers on Weight Reducing Regimen"

Mary Margaret Carter Wilson Food and Nutrition

Lubbock

(In Absentia)

Bachelor of Science in Home Economics, Texas Technological College, 1939

Thesis: "Food Beliefs as Related to Ecological Factors in Women"

#### Master of Science in Industrial Engineering

NAME

HOME ADDRESS

Harold Milton Goodwin

New Goshen, Indiana

(In Absentia)

Bachelor of Science in Industrial Engineering, Texas Technological College, 1963

Thesia: "A Determination of an Optimal Work Area Envelope in the Horizontal Plane"

Bachelor of Science in Industrial Engineering, Texas Technological College, 1963
Thesis: "Development of a Predictive Model for Machining Variables to Yield Minimal Production Cost" Sammie Louis Williams

#### Master of Science in Mechanical Engineering

NAME

HOME ADDRESS

Walton Donald Cavitt

Aransas Pass

(In Absentia)
Bachelor of Science, Texas A&M University, 1963
Report: "Determination of Eddy Diffusivities in Fully Developed Turbulent Flow"

Joe Dennis Ellard

Texhoma, Oklahoma

(In Absentia)
Bachelor of Science in Mechanical Engineering, Texas Technological College, 1962

Ronald Charles Foster

Fort Worth

(In Absentia)

Bachelor of Science in Mechanical Engineering, Arlington State College, 1962

Report: "The Effect of Angular Displacements from the Vertical Position on

Free Convection Cuefficients for a Heated Plate"

Gerald Simmons Kirby San Antonio Bachelo: of Science in Mechanical Engineering, Texas Technological College, 1963 Report: "The Calibration of a Hot Wire Anemometer Probe"

Robert R. Leverette

New Orleans, Louisiana

(In Absentia)

Bachelor of Science, Louisiana State University, 1956

Thesis: "Radial Heat Flux Measurements in a Hollow Cylinder"

William Henry McCulloch

Bachelor of Science in Engineering Physics, Texas Technological College, 19

Thedis: "Radiative Shape Factors for Probes in Tubes of Variable Lamesa Temperature'

#### Doctor of Education

HOME ADDRESS NAME

John W. Barnes Kilgore

W. Barries

Bachelor of Science, East Texas State College, 1947

Master of Arts, Sam Houston State Teachers College, 1948

Dissertation: "The Improvement of College Preparation Programs in Educational Administration Based upon Case Analysis of Problems Encountered by Superintendents in Selected Schools"

Fred James Cunningham Lubbock

Jamies Cuminingham

Bachelor of Science, Oklahoma City University, 1948

Master of Education, Texas Technological College, 1952

Dissertation: "A State-Wide Organizational, Structural, and Support Pattern for the Provision of Professional Laboratory Experiences in Teacher Education Programs in Texas"

Don Earl Fare

Bachelor of Science, Abilene Christian College, 1957

Master of Education, Texas Technological College, 1960

Dissertation: "Teacher-Related Anxiety in Elementary School Children" Lubbock

Loye Yvorne Hollis YVORNE HOIRS

Bachelor of Science in Education, Texas Technological College, 1954

Master of Education, Texas Technological College, 1958

Dissertation: "A Study to Compare the Effects of Teaching First Grade

Mathematics by the Cuisenaire-Gattegno Method with the Traditional

Panze Butler Kimmel Lubbock Bachelor of Science in Education, Texas Technological College, 1947

Master of Music, The University of Texas, 1949

Dissertation: "Characteristics of Student Teachers as Correlates of Success in Student Teaching"

David Sherman Tullis

Bachelor of Science, Southwestern State Teachers College, 1937

Master of Education, Texas Technological College, 1950

Dissertation: "A Comparative Study of Negro, Latin, and Anglo Children in a West Texas Community"

#### Doctor of Philosophy

NAME MAJOR HOME ADDRESS

Charles Franklin Dais Chemistry Fond du Lac. Wisconsin

(In Absentia)

Bachelor of Science, Marquette University, 1959

Master of Science, Marquette University, 1962

Dissertation: "Mechanistic and Structural Studies of Thianthrene Ion-radicals"

Robert Joseph Flores Chemistry
Bachelor of Arts, Texas Christian University, 1959
Master of Arts, Texas Christian University, 1961
Dissertation: "Cyanoethylation of Alkylpyridine Methiodides" Mineral Wells

Lubbock Virginia Glenn Horsman Psychology Master of Arts, Texas Technological College, 1941

Master of Arts, Texas Technological College, 1960

Dissertation: "Critical Factors in Differentiating Between Effective and Ineffective Counselors"

Richard Tandy Marcum History
Bachelor of Arts, University of Corpus Christi, 1954
Bachelor of Divinity, Southwestern Baptist Theological Seminary, 1958
Master of Arts, Texas Technological College, 1960
Dissertation: "Fort Brown, Texas: The History of a Border Post" Weslaco

Chemistry Carlsbad, New Mexico Lyle Edwin Nesbitt Bachelor of Science, State University of Iowa, 1950
Master of Science, State University of Iowa, 1952
Dissertation: "A Thermogravimetric Study of Some Gas-Solid Reactions"

#### Doctor of Philosophy

(Continued)

NAME

MAJOR

HOME ADDRESS

Gunther Reith

Psychology

Vancouver,

Bachelor of Arts, The University of British Columbia, 1959

Master of Arts, Thu University of British Columbia, 1961
Dissertation: "Cerebral Ribonucleic Acid Modification as a Function of Response Complexity"

Welborn Kiefer Willingham Psychology Lubbock

Bachelor of Arts, Texas Technological College, 1949

Master of Education, The University of Toxas. 1956

Dissertation: "Perception of Visual Movement Aftereffect as a Function of Organic Brain Damage, Age, and Education"

George Arthur Young English Lubbock
Bachelor of Arts, Texas Technological College, 1952
Bachelor of Divinity, The Austin Presbyterian Theological Seminary, 1955
Master of Arts, The University of Texas, 1955
Dissortation: "Sentence Patterns in Alfred's Orosius and in the Latin Original:
A Comparative Study"

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