

SUMMER COMMENCEMENT YOUNGSTOWN STATE UNIVERSITY

BEEGHLY CENTER SATURDAY MORNING, AUGUST TWENTY-FOURTH NINETEEN HUNDRED AND EIGHTY-FIVE TEN O'CLOCK



ALMA MATER

All hail to thee, O Youngstown,
Our Alma Mater fair;
In sunlight and starshine
We see thee in all thy glory.
The Red and the White, thy glorious colors,
Ever we praise and hold them
High to the breeze as the symbol of our
Most loyal allegiance.
This anthem, O Youngstown,
Our pledge of trust shall be
That thy sons and daughters
Shall keep faith with thee forever.

PROGRAM

PRELUDE Fantasia and Fugue in C Minor J.S. Bach John A. Stallsmith, Organist Senior, College of Fine and Performing Arts ACADEMIC PROCESSIONAL Trumpet Voluntary Jeremiah Clarke Trumpet Voluntary John Stanley INVOCATION The Reverend Remus V. Grama Pastor, Holy Trinity Romanian Orthodox Church INTRODUCTION OF THE TRUSTEES Neil D. Humphrey

GREETINGS AND INTRODUCTION OF THE SPEAKER

Paul M. Dutton
Chairman of the Board of Trustees

President of the University

ADDRESS

Thomas W. Ford
Developer/Owner of Ford Land Co.
Menlo Park, California
Joan Butler Ford
Founder, Target Technologies, Inc.
Menlo Park, California

PRESENTATION OF THOMAS W. FORD AND JOAN BUTLER FORD TO RECEIVE THE HONORARY DEGREE DOCTOR OF LAWS

Bernard T. Gillis Provost

RECOGNITION OF GRADUATES ATTAINING UNIVERSITY HONORS

Bernard T. Gillis Provost

PRESENTATION OF CANDIDATES FOR DEGREES

Victor A. Richley
Dean of the College of Applied Science and Technology

H. Robert Dodge Dean of the Warren P. Williamson, Jr. School of Business Administration

David P. Ruggles Dean of the School of Education

Jon M. Naberezny
Acting Dean of the College of Fine and Performing Arts

Bernard J. Yozwiak

Dean of the College of Arts and Sciences

George E. Sutton
Dean of the William Rayen School of Engineering

Sally M. Hotchkiss Associate Provost and Dean of Graduate Studies

CONFERRING OF DEGREES

Neil D. Humphrey President of the University

BENEDICTION

The Reverend Lawrence R. DeLion Rector, St. Andrews Episcopal Church

ALMA MATER

Shellee Kloos Senior, College of Fine and Performing Arts

RECESSIONAL

The Heavens Declare						В	eı	ne	d	etto Marcello
Arrival of the Queen of Sheba				٠						G.F. Handel
Prelude and Fugue in C Major										J.S. Bach

Paul M. Dutton, Chairman of the Board of Trustees, will help invest the Fords with the hoods.

The audience is requested to be seated after the singing of the Alma Mater and to remain seated during the recessional.

Photographs requiring the use of flash equipment may not be taken while exercises are in progress.

UNIVERSITY HONORS

Because this list of candidates for graduation honors had to be prepared ahead of time, it is tentative. The diploma, together with a certified transcript, is the proof of graduation with honors.

ASSOCIATE DEGREE HONORS WITH HIGH HONORS

Kathleen Marie Martin

Ronald Stephen Shimko

Constance Rose Zinghini

WITH HONORS

James John Connor

Lyle Bruce Derrenbacher

Margaret Louise Franklin

Richard Finley Sweetman

James Michael Wiesen

BACCALAUREATE DEGREE HONORS SUMMA CUM LAUDE

Deborah A. Babik Lorine A. Bohazi Louis Victor Colella Todd Eugene Cutshaw Kathleen Folkwein Randall Charles Kyte Pamela Kay Laurie Karen M. Ortenzio Kathy Lynn Paulsen Eugene Santos, Jr. Debra Marie Scarvel

MAGNA CUM LAUDE

Gregory Louis Ball Steven J. Burbick Constance L. Curtin Lori Ann Garovich Michael V. Getch
Daniel E. Hackett
Douglas Peter Scott Jenkins

Carmen Joseph Julius David Ngo Laura Anne Snyder Alexia J. Tress Michelle Walters Bonita Louise Watts

CUM LAUDE

Joseph Agati
DeAnna Eileen Beachley
Richard Charles Breeze
William Scott Bush
Denise Cynthia Cantwell
Carla A. Carano
Jamie Sue Carney
Janice M. Chrapcynski

Barbara Ann DeLost John A. Hamley Renee M. Hannis Scott Davidson Hunter Terry Allen Janosky Kathleen Lucille Kibler Shellee S. Kloos Keith Leslie Lenhart

Saeed Mostofizadeh Kathryn N. Pantelakis William Paul Patterson Mark A. Potesta Thomas Anthony Rathburn Collin Sterling Roberts Beth E. Rokita Keith Alan Roller Cynthia Jo Ryan Katherine M. Sanders Chris John Sotkovsky James George Sourges Charlene Gail Stiffy Lisa J. Tibolet Todd A. Tofil

THE COMMENCEMENT SPEAKERS

and

CANDIDATES FOR THE HONORARY DEGREE DOCTOR OF LAWS

THOMAS W. FORD is the developer and owner of the Ford Land Company, Menlo Park, California, a firm that has developed and now operates 35 office and research buildings on the San Fransisco peninsula.

A native of Youngstown, Atty. Ford is a son of the late Mahoning County Common Pleas Court Judge John W. Ford and Dorothy Brandt Ford.

Atty. Ford graduated from Yale University with bachelor's degrees in economics and industrial engineering. He received his law degree from the University of Michigan Law School and practiced business law in Youngstown with the firm of Manchester, Bennett, Powers and Ullman for the five years following his admission to the bar.

In 1955, Atty. Ford moved to California where he became associated with the Stanford University Business Office as legal counsel and director of land development. While on the Stanford staff, he helped guide the inception and enlargement of the Stanford Research Park. He left the university in 1964 to found the Ford Land Company.

Atty. Ford was elected to the Stanford University board of trustees in 1980. He is chairman of its committee on real estate, and is a member of the committee on investments, which oversees the management of the university's endowment.

JOAN BUTLER FORD is a founding partner in Target Technologies, a market research and analysis firm that specializes in custom research for high-technology companies in the areas of micro-computing and telecommunications.

A native of Youngstown, Dr. Ford is the daughter of the late Joseph G. Butler III, the longtime director and president of the board of the Butler Institute of American Art, and Bowe Smiley Butler.

Dr. Ford received her bachelor's degree in psychology, with distinction, from Stanford University. She also earned her master's and doctoral degrees in sociology from Stanford.

During her years of study at Stanford, Dr. Ford served as a teaching assistant, instructor and lecturer in the sociology department, and later as a research assistant at the Institute for the Future at Menlo Park.

Dr. Ford has participated in many community programs, including the United Bay Area Crusade and the Land Use Conference, and was a delegate to the National Environmental Conference.

She currently serves as chair for the Administration Commission of Christ Episcopal Church, and is on the board of directors of the Palo Alto Medical Research Institute and Planned Parenthood of San Mateo County.

The Fords were married in Youngstown in 1954. They have four grown children, all living in the San Fransisco Bay area.

CANDIDATES FOR DEGREES

Because this list of candidates had to be prepared ahead of time, it is tentative. The diploma, together with a certified transcript, is the proof of graduation.

Candidates for the degree Bachelor of Arts whose names are followed by the symbol (†) will receive their degrees from the College of Fine and Performing Arts. All other A.B. candidates will receive their degrees from the College of Arts and Sciences.

ASSOCIATE IN ARTS

Ursell L. Hrabowy

Ronald Stephen Shimko

ASSOCIATE IN APPLIED BUSINESS

Terri Ann Biroschak Cheryl Louis Duncan Kathryn Lorraine Ellis Diane Marie Jones Edward Barton Knuff Thomas Lamar McCreary Wendy Sue Platt Lori A. St. Clair

ASSOCIATE IN APPLIED SCIENCE

Margaret A. Bell
Jessie M. Binion
Randy Ladislaus Bondor
Mary Eileen Brown
Donna J. Daff
Wendy Anne Dickman
Mark Raymond DiRienzo
Cindy Lou Floyd
Margaret Louise Franklin
Martin Thomas Haggerty
Michael Lane Hauck

Tracey S. Horst
Laura A. Hovanic
Nancy L. Huebner
Kelly L. Hughes
David Christopher Joseph
Rhonda Marie Kohut
James Martin Kopan
Stephen John Kukura
Marianne Elizabeth Lee
Ralph Porter Lowery

Thomas Edward Madorno Leigh Ann Malichky Kathleen Marie Martin Cheryl L. Osiniak William Charles Panko Jodie A. Parker Lisa R. Parry Rena M. Passarelli Kathleen A. Perrett Stephen M. Petrinjak Yvonne Filomena Pimpinella Renee Robinson Linda Maire Shahin Sherlynn M. Stringer Richard Finley Sweetman Jacquelyn Vitullo Corinne L. Vrabel James Michael Wiesen Ruth L. Williams Constance Rose Zinghini

ASSOCIATE IN LABOR STUDIES

Priscilla Edith Briguglio

James John Connor

Lyle Bruce Derrenbacher

BACHELOR OF ARTS

Dawud Wadud Abdullah †
Veral Adair †
James William Adams
Aziz Ahmed Alhadi
Salvatore Giuseppe Aliberti
Steven Wayne Barber
Denise Annette Barnes
DeAnna Eileen Beachley †
William Allan Blewitt
Lorie Jean Boggio
Kimberlee A. Bollo
Mary Catherine Campana
Jamie Sue Carney
Denise L. Ceo
Robert Cerny

Ruth A. Connelly
James David Crosbie†
Mary Ann DeChellis†
Eric Austin Duckworth
Joseph Richard Elder
Michael Joseph Fechtel†
Timothy Fitzpatrick
Arthur Grant Follett†
Karen Sue Franzone
Lori Ann Garovich
Michael V. Getch
Donald Michael Greco
Steven Michael Hardwick
Nona Luree Harley
Holly Ann Helbig

Earl Lewis Hudspeth
Samuel Jon Hullihen †
Lyn Lorraine Ickes
Barbara Jean Johnson †
Shellee S. Kloos †
Jill Lyn Kosco
John J. Kovacs
Randall Charles Kyte
Cindy L. McMillen
Charles J. Nelson
James Cofie Nevis
Carolyn Louise O'Neil
Daniel J. Panigall
Geri-Ann Pascarzi
Neno John Perrotta

Allan Martin Petrunak
Vincent Joseph Pizzoferrato
Susan Marie Prezioso
Sharon Mildred Reed †
Charles David Reinhart
Warren A. Slay
Julie Kay Smith
Laura Anne Snyder †
Robert Keith Taylor
Lisa J. Tibolet
Gina M. Turek †
Jeanne Marie Wilster
Betty Ann Wolfe †
Cynthia Ann Yargo
Nancy Ruth Zoldan

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Sami Ali Alfasih Nicholas Guy Arambasick Gholam Ataeian Paul Albert Bell Lorine A. Bohazi Joseph Colon Constance L. Curtin Jeffrey M. Detwiler Michael John Duda Michael Lawrence Eusanio David Lee Flack John A. Hamley Gary Allen Hayes Mark Scot Held Mehdi F. Houshiar

Pamela Sue James Edmond Lee Robert Benny Mangapora David Evan Morris Saeed Mostofizadeh Stephanie Pennell Mark A. Potesta John Joseph Sopkovich James George Sourges Mike Anthony Stefko David Rice Swan Todd A. Tofil Ely Louis Vardavas Vernon T. Worona

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Michael Thomas Ciletti
Anthony Donato D'Alessandro
Gary Alan Davis

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Laura Lynn Dollison
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John William Edl, Jr.
John Kevin Ellis
Kristine S. Evans
Andrew Fahmy
William George Farris
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Ronald Paul Franczkowski
John Welty Franklin
Lynn Beth Goldstone
Maureen Patricia Haley

Shawn K. Harriett
David Andrew Heinselman
Kristine L. Heipel
William M. Hemlick
Paul H. Holcomb
Carmen Joseph Julius
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James David Kinder
Marie S. Mallamo
William Paul Patterson
Matthew G. Pecchia
Robert David Repasky
Keith Alan Roller

Thomas Ivan Rummel
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Eugene Santos, Jr.
Debra Marie Scarvel
Darla Jean Scott
Michael Thomas Snitzer
David Earl Stowers
Roger Steven Toumazos
Curtis G. Van Horne
Gerry Walker
Michelle Walters
Richard Clair Williams

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Kenneth Rudy Blazina
Richard Charles Breeze
Mary Eileen Brown
William Scott Bush
Charles John Castiglione
Daniel Lee Chess
Janice M. Chrapcynski
Cheryl Lynn Ciprian
Raymond Charles Culp
John Nickolas DeGeorge
Thomas Harold Drummond
Jennifer Ann Fabek
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Dennis Matthew Gittins
Bryan Anthony Houlihan
Michael Edward Hubbs
Anthony Frank Ignazio, Jr.
Terry Allen Janosky
Judith Louise Jones
Kristi Ann Klingel
Caliope J. Levendis
James Alex Loccisano
Ralph William Lombardo
Michael C. Lyons
Stephen W. Markovic, Jr.
Lynn Lee Marstellar
Stephen Joseph Matuscak

Diana Marlene McIntire
Denise Renee McKnight
Mark Charles Melnek
Caroline Ndagire
David Ngo
Russ Andrew Novak
Thomas M. Pallo
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Alonzo Charles Ransome
Collin Sterling Roberts
Beth E. Rokita
Mary Ilene Rufener
Cynthia Jo Ryan
Kimberly R. Sealy
Kathleen Ellen Shacklock

Robert Cullen Skinnell Tracy Harold Slinn Chris John Sotkovsky David Michael Stewart Terrence James Sullivan Mary Jo Swauger James Sympson Laura A. Vazzo William Joseph Welsh David James White Jill Rae Wilkinson James Allen Williams Rubena Zirounis William Paul Zupancic

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Debra Lynn Adams Walt R. Avdev Jeffrey Michael Barak Tammy Ann Barcey Joseph James Beraduce James Henry Bleacher William Nathaniel Burt Raymond James Calcagni Gina Elizabeth Carissimi Raymond Edgar Carmichael Ronald Roy Carson Mark Allen Cartwright Andrew Robert Chlumecky Robert John Cintala Colleen Denise Clark Louis Victor Colella James Patrick Collett Joyce Marie Crowley Carl D. Culp Thomas Albert D'Amico Douglas Eric Davis Thomas Joseph DeLorenzo

Ralph Diludovico Christine M. DiVincenzo Jack J. Duck Christine Rae Eddy Richard James Evans David Michael Ferrino Christopher Alan Fitzer Gina Marie Gangale Chris A. Gibson Timothy John Goda Joseph Frank Grasso Daniel E. Hackett Renee M. Hannis Sheila Bess Hazapis Charles M. Herrholtz Marian Irene Huish Scott Davidson Hunter **Douglas Peter Scott Jenkins** John N. Kachaylo Frank Lewis Kenney John Peter Keshock Rebecca L. Knight John S. Koterbay

Pamela Kay Laurie James Patrick Lavorini Keith Leslie Lenhart Gerald A. Losiewicz Ray Robert Manhollan, Jr. Victor Brian Maras Nancy Jane McCov Sybil McCreary Dolores Eileen McGuigan Edward Joseph McIlduff Clavin Louis McKinney Mark Joseph Montecalvo Marcey Beth Morgan Paula Nasci Jeff Scott Ohle Karen M. Ortenzio Vincent A. Pasquale Alonzo Verne Paul, Jr. Kathy Lynn Paulsen Linda Grace Praznik William Ray Preston Joseph Gerald Procick Sean Patrick Quinn Thomas Anthony Rathburn

Barton Edward Raub James M. Ritter Raeann Rose Philip F. Russo Daniel T. Russomanno John M. Santore Jacqueline Louise Sarvas Julie Anne Seaborn Lori A. Skarbinski Cvril A. Slifka, Jr. Steve John Sotlar Christopher Emil Stec Carol Ann Sylvester Joseph F. Taylor Alexia J. Tress Christine A. Volarich David Eugene Vollmer Robert Lee Wade, Jr. Kim Sue Wells Robert Joseph Whitaker Ramona Wiesner JoAnn Williamson Mark Andrew Yurcisin

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Laurie De Lucia

Barbara Ann Delost

Michael Andrew Pavlansky Margaret Mary Peters Le Tanya Rae Phifer Joseph Samuel Scarnecchia

Peter Andrew Lachina

Debbie L. Schwartz Charlene Gail Stiffy Paul Joseph Toth Wendy Ann Wagner Bonita Louise Watts

BACHELOR OF SCIENCE IN NURSING

Kathleen Frances Folkwein

Wendy Kay Garloch

Keith Fred Markusic

MASTER OF ARTS

Robin Bair-Herdman, B.S. in Ed. Youngstown State University English

Linda Sue Evans, A.B. Youngstown State University English

Thomas B. Ezzo, A.B. Youngstown State University Economics

Robert J. Fabian, A.B. Youngstown State University History

Mark L. Fischer, A.B. Youngstown State University History Jerome Joseph Hiznay, A.B. Youngstown State University History Thesis: Captain Palliser's Expedition

Thomas W. Kirker, B.A. Pennsylvania State University History

Christine McOwen, A.B. Youngstown State University English

Christine L. Perry, B.S. Slippery Rock University English

Xun Z. Pomponio, A.B. Youngstown State University Economics Mary Louise Quisenberry, A.B. Youngstown State University English

John B. Reardon III, B.B.A. Kent State University Economics

Carol Huei-Pyn Yang, B.A. National Chengchi University (Taiwan) Economics

I-Chieh Yang, B.A. National Chung Hsing University (Taiwan) English

MASTER OF BUSINESS ADMINISTRATION

Thomas P. Barron, B.A. Grove City College Management

Peggy Spence Barylak, B.S. The Ohio State University Marketing

David B. Bosela, B.S. in B.A. Youngstown State University Management

Sandra R. Butler, B.S. Youngstown State University Management Richard Neal Chase, B.A. Edinboro University Accounting/Finance

Sean Shaw-Zon Chen, B.S. Taiwan University (Taiwan) Marketing

Brian James Chermside, B.S.B.A. Central Michigan University Marketing

Jongwha Choung, B.S. in B.A. Youngstown State University Management James Porter Henshaw, B.S. in B.A. Youngstown State University Management

Robert Allan Hoon, B.S. in A.S. Youngstown State University Management

John Wakin, Jr., B.S. Youngstown State University Marketing

Simon Peter Wakin, B.S. Youngstown State University Marketing

MASTER OF MUSIC

Kathryn Ann Gray, B.M. Youngstown State University Performance

Thesis: Jaak Nikolass Lemmens and His Contribution to French Organ Music of the Nineteenth and Twentieth Centuries

Kathleen Riley Milford, B.S. in Ed. Kent State University Music Education

MASTER OF SCIENCE

Gale Alan Graves, B.S.
University of Michigan - Flint
Chemistry
Thesis: A Comparison of Smith-Heftje and Zeeman Background
Correction Systems Bruce R. Hahn, B.A. Ohio University Chemistry Thesis: A 16-Bit Data Acquisition System for Electrochemical Instrumentation Richard Allen Kortes, B.S. Youngstown State University Chemistry Thesis: A Novel Method for Determing Trace Levels of Sulfide in Water

MASTER OF SCIENCE (continued)

Charles Francis Kovach, A.B. Youngstown State University Chemistry

Thesis: Analysis of Contaminants Found in Electroplating Solutions by Inductively Coupled Plasma Emission Spectroscopy

Kenneth J. Kuzior, B.S. Slippery Rock State University Chemistry

Thesis: Design and Utilization of a Microprocessor-Controlled Electrophoresis Power Supply

Ronald A. Maskarinec, B.S. Youngstown State University Biology

Thesis: A Study of Reproductive Systems and Genetic Diversity of Didymium iridis Utilizing High Resolution Electrophoretic Methods I

Paul M. Mullins, B.E. Youngstown State University Mathematics

Daniel S. Murphy, B.A. Hiram College Chemistry Thesis: A Study of the Reaction of Chlorosulfonal Isocyanate with Polyisoprenes

Paul B. Alderfer, B.S. in Ed. Youngstown State University Elementary Principalship

Maria G. Angeliadis, B.S. in Ed. Youngstown State University Special Education

Lee A. Bell, B.S. in Ed. Youngstown State University Elementary Principalship

Janice Arlene Bogan, B.S. in Ed. Youngstown State University Master Teacher Elementary, Early Childhood Education Sadiqa Nasreen, B.Sc. Osmania University (India) Chemistry

Thesis: The Determination of 5-Oxoproline by HPLC

Mark G. Novak, B.S. Youngstown State University Biology

Thesis: A Morphological Study and Microspectrophotometric Analysis of the DNA Content Among Hemocytes in Perisplaneta americana

Sam Lawrence Penza, B.S. Youngstown State University Biology Thesis: The Effects of Manufacturing and Concentration of Basic Fuschin on the Quantitative Aspects

of the Fuelgen Reaction

Joseph Charles Rolla, B.S. in A.S. Youngstown State University Criminal Justice Donald Michael Sebest, B.S. Youngstown State University Chemistry

Thesis: Computer-Aided Instruction for the Operation of Atomic Spectrometric Instrumentation

Linda D. Snyder, B.A. Westminister College Criminal Justice

David Milan Szilagy, B.S. Youngstown State University Biology Thesis: A Study of Reproductive Systems and Genetic Diversity in Didymium iridis Utilizing High Resolution Electrophoretic Methods II

James Paul White III, B.S.
Youngstown State University
Chemistry
Thesis: Elemental Analysis of Water
and Sediments in the Mahoning
River System by NAA, AA, and
ICP Spectroscopy

MASTER OF SCIENCE IN EDUCATION

Michael L. Bundy, B.S. in Ed. Youngstown State University Master Teacher Elementary, Curriculum

Jamie Rae Bunker, B.S. in Ed. Kent State University Master Teacher Elementary, Early Childhood Education

Carmen E. Burt, B.S. in Ed. Kent State University Master Teacher Secondary, Reading

Georgiana Carfano, B.F.A. Youngstown State University Counseling Amy Frances Chismar, B.A. Youngstown State University Counseling

Charlene Ehlert Church, B.A. Hiram College Elementary Principalship

Sandra S. Copperman, B.S. The Ohio State University Special Education

Pamela R. Croell, B.S. in Ed. Kent State University Elementary Principalship

Mary Susan Damicone, B.S. in Ed. Baldwin-Wallace College Counseling

MASTER OF SCIENCE IN EDUCATION (continued)

Jay Dana, B.S. in Ed. Youngstown State University Elementary Principalship

Sue Ellen Grace Harris Davis, B.M. Youngstown State University Counseling

Linda A. Dercoli, B.S. in Ed. Youngstown State University Special Education

Laraine D. DeRubba, A.B. Youngstown State University Counseling

Patricia Ann Dixon, B.S. in Ed. Youngstown State University Secondary Principalship

Denise Walters Dobson, B.A. Augustana College Counseling

Marcia Lucille Ellis, B.S. in Ed. Youngstown State University Counseling

William Dale Esterly, B.S. in Ed. Youngstown State University Special Education

Cheryl Kathleen Fell, B.S. in Ed. Youngstown State University Master Teacher Elementary, Reading Specialist

Donald E. Feren, B.S. in Ed. Youngstown State University Secondary Principalship

Dora Turano Ferritto, B.S. in Ed Lake Erie College Master Teacher Elementary, Curriculum

Pamela R. Flory, B.S. in Ed. Youngstown State University Special Education

Debra S. Frost, B.S. in Ed. Youngstown State University Counseling

Gary James Games, B.S. in Ed. Youngstown State University Elementary Principalship Allen Dwight Hadley, B.M. Youngstown State University Secondary Principalship

Luanna Jean Hale, B.S. Anderson College Counseling

Irene Alice Halverstadt, B.S. in Ed. Kent State University Counseling

Arcelean J. Hampton, B.S. Florida A&M University Counseling

Rochelle Lane Hancock, B.S.N. Youngstown State University Counseling

John Alden Hays, B.S. Case Western Reserve University Counseling

Eileen H. Hazel, B.S. in Ed. Kent State University Master Teacher Elementary, Curriculum

Sandra Lee Heal, B.S. in Ed. Youngstown State University Counseling

Michael A. Heilman, B.S. in A.S. Youngstown State University Counseling

Elaine Marie Helm, B.S. in Ed. Youngstown State University Counseling

Joyce Claire Hignite, B.A. Purdue University Counseling

James Edwin Hill, B.S. in Ed. Kent State University Master Teacher Elementary, Early Childhood Education

Joan Fitzpatrick Jacoby, B.S. Virginia Polytechnic Institute Counseling

Maureen Audrey Kennedy, B.S. in Ed. Youngstown State University Counseling Vickie J. Kindler, B.S. in Ed. Youngstown State University Master Teacher Elementary, Curriculum

Kathy Lou Kline, B.S. in Ed. Kent State University Master Teacher Elementary, Early Childhood Education

Carol E. Knarr, B.S. in Ed. Clarion State University Master Teacher Elementary, Gifted & Talented Education

Kathleen Ann Kuceyeski, B.S. in Ed. Youngstown State University Secondary Principalship

Sandra Jean Leonard, B.S. in Ed. Youngstown State University Master Teacher Elementary, Curriculum

Geverna Carlisle Levels, B.A. Hiram College Counseling

David William LoCicero, B.A. Westminster College Elementary Principalship

John Carmen Maiorca, B.S. in Ed. Youngstown State University Master Teacher Elementary, Curriculum

Ginger Pry Mangie, B.S. The Ohio State University Master Teacher Secondary, Curriculum

Douglas Edward McGlynn, B.S. in Ed. Youngstown State University Secondary Principalship

Paula Joyce Meleky, B.A. Thiel College Master Teacher Elementary, Early Childhood Education

Linda J. Mohn, A.B. Youngstown State University Counseling

MASTER OF SCIENCE IN EDUCATION (continued)

Robert Lee Moon, B.S. in Ed. Kent State University Elementary Principalship

Dorris Carter Niswander, A.B. Youngstown State University Counseling

Ann DePiore Pasquerilla, B.S. Bowling Green State University Elementary Principalship

Eleanor Durst Pope, B.S. in A.S. Youngstown State University Counseling

Kevin Paul Prosnick, A.B. Youngstown State University Counseling

Lisa Ann Rauenzahn, B.A. Thiel College Counseling

Carol J. Reapsummer, B.S. in Ed. Youngstown State University Special Education

Gail Ann Reid, B.S. Slippery Rock State College Special Education

Betty J. Richardson, B.A. Westminister College Counseling Susan Elaine Passek Rowley, B.A. Kent State University Master Teacher Secondary, Spanish

Diana G. Salandro, B.S. in Ed. Youngstown State University Special Education

Joanne K. Scarvell, A.B. Youngstown State University Master Teacher Secondary, English

Paula Louise Schenk, A.B. Youngstown State University Counseling

Mary Beth Sebastiano, B.S. in Ed. Youngstown State University Elementary Principalship

Virginia C. Selanik, B.S. in Ed. Youngstown State University Master Teacher Secondary, English

Susan Denise Shuluga, A.B. Youngstown State University Counseling

Lisa Skomra-Lotze, A.B. Youngstown State University Counseling Judith Lynn Smith, B.S. in Ed. Kent State University Master Teacher Elementary, Curriculum

Barbara Ann Sullivan, B.S. in Ed. Youngstown State University Secondary Principalship

Barbara A. Vrabel, B.A. Bowling Green State University Counseling

Marjorie Pearl Ware, B.S. in Ed. Youngstown State University Special Education

Emily Smith Wetherill, A.B. Youngstown State University Counseling

Karen C. Whalen, B.S. in Ed. Youngstown State University Special Education

Marilyn Cheryl Zeleznik, B.S. in Ed. Akron University Master Teacher Elementary, Reading Specialist

Ruth E. Zitnik, B.S. in Ed. Youngstown State University Special Education

MASTER OF SCIENCE IN ENGINEERING

Edward P. Condo, B.E. Youngstown State University Mechanical Engineering Majid Ghods, B.E. Youngstown State University Mechanical Engineering Mark Christopher Orlosky, B.E. Youngstown State University Electrical Engineering

MARSHALS

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Assistant Professor of Civil Engineering

EDGAR M. COBETT, Ed.D.

Professor of Administration and Secondary Education

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Professor of Physics and Astronomy

JOAN F. DIGIULIO, M.A.

Associate Professor of Sociology, Anthropology and Social Work

KATHRYN L. FELD, M.S.

Assistant Professor of Allied Health

STEVEN R. GARDNER, Ph.D.

Professor of Engineering Technology

RONALD L. GOULD, S.M.D.

Professor of Music

KENNETH P. HANKINS, Ph.D.

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MARGARET M. HORVATH, M.A.

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JAMES A. HOUCK, Ph.D.

Professor of English

RAM M.R. KASUGANTI, D.B.A.

Professor of Management

J.J. KOSS, M.A.

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VIRGIL R. LANG, Ph.D.

Associate Professor of Marketing

DANIEL H. MAGUIRE, M.S.I.S.

Instructor in Engineering Technology

SALVATORE R. PANSINO, Ph.D.

Associate Professor of Electrical Engineering

DAVID E. STARKEY, M.M.

Associate Professor of Music

EDWARD B. TOKAR, Ph.D.

Assistant Professor of Foundations of Education

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Secretary

ACADEMIC REGALIA AND CEREMONY

The gowns, hoods, and caps worn in academic ceremonies today are relics of clothing worn in medieval times by students and professors. In the early universities—Bologna, Paris, Oxford—the undergraduate students had no prescribed academic dress but wore their usual clerical or ecclesiastical habits. The professors wore more colorful academic regalia than their modern day descendants. Probably the gowns and hoods were worn for warmth in the unheated halls where the lectures were delivered. From the sixteenth century on, there is a change to somber black and it is only in the hoods worn in academic processions today that the warmth and color of medieval academic pageantry is retained.

The hoods representing degrees granted by various colleges and universities have linings (turned to exhibit their hues to the fullest advantage) in the colors of the granting institutions. In addition, the facing of the hood represents by its color the discipline in which the degree has been granted: white for arts, letters, or humanities; golden yellow for science; purple for law; green for medicine; lemon yellow for library science; orange for engineering; drab for commerce or business; light blue for education; pink for music; brown for fine arts; apricot for nursing; dark blue for philosophy; scarlet for theology; citron for social work; sage green for physical education. It is possible, also, to determine from the length of the hoods the type of degree held by the wearer—quite long for the doctor's degree, medium for the master's, short for the bachelor's.

Since 1895, in the United States, the colors and types of caps and gowns have been largely standardized; in 1932 the code was revised to some extent, and in 1960 it was revised once more. A few American universities have adopted gowns other than black in color, and in European universities there is more diversity in cut and in the cap than prevails in the United States. Trustees and administrators of American colleges and universities, too, may wear regalia

which is different from that commonly worn. The trustees of Youngstown State University wear a specially designed cardinal gown.

The bachelor's gown is worn closed; the master's gown is worn open or closed, depending partly on its tailoring; and the wearer of the doctor's gown has the privilege of wearing it open or closed. The sleeves of the three types of gowns are of different lengths and cuts, and in addition the sleeves of the doctor's gown have three horizontal velvet stripes. The doctor's gown also has vertical facing of velvet in front. The stripes and facing may be either black or in the color representing the field in which the wearer has received the doctorate.

There are different opinions about the origin of the caps worn in academic ceremonies. One view is that the "mortar board" is in actuality adapted from the wooden square used by masons. Another is that it stems from the ecclesiastical or clerical head covering of the medieval period. The tassels worn on the caps may or may not be of the same types. In some institutions all masters' and bachelors' tassels are black; in others the tassels, which are the same as the colors of the facings of the hoods, reflect the degree received. The tassels worn by doctors may be black or gold thread.

There is something of the same adherence to tradition in commencement processions that exists in academic garb, although each institution has the right to adapt the ceremony to its own requirements. The chief marshals lead the line of march, followed by the president, the speaker, trustees, and other members of the party to be seated on the platform. Then follow the faculty and the candidates for degrees. The procession at the end of the ceremony follows the same order.

Recipients of **University Honors** will receive special insignia, consisting of golden honor cords placed around the shoulders.