## SUMMER COMMENCEMENT

## YOUNGSTOWN STATE UNIVERSITY

BEEGHLY CENTER<br>SATURDAY MORNING, AUGUST TWENTY-FOURTH<br>NINETEEN HUNDRED AND EIGHTY-FIVE<br>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 $\qquad$ 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
President of the University

## GREETINGS AND INTRODUCTION OF THE SPEAKER

Paul M. Dutton
Chairman of the Board of Trustees

## 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<br>Dean of the College of Applied Science and Technology<br>H. Robert Dodge<br>Dean of the Warren P. Williamson, Jr. School of<br>Business Administration<br>David P. Ruggles<br>Dean of the School of Education<br>Jon M. Naberezny<br>Acting Dean of the College of Fine and Performing Arts<br>Bernard J. Yozwiak<br>Dean of the College of Arts and Sciences<br>George E. Sutton<br>Dean of the William Rayen School of Engineering<br>Sally M. Hotchkiss<br>Associate Provost and Dean of Graduate Studies<br>CONFERRING OF DEGREES<br>Neil D. Humphrey<br>President of the University<br>\section*{BENEDICTION}<br>The Reverend Lawrence R. DeLion<br>Rector, St. Andrews Episcopal Church<br>ALMA MATER<br>Shellee Kloos<br>Senior, College of Fine and Performing Arts<br>RECESSIONAL

The Heavens Declare . . . . . . . . . . . . . . . Benedetto Marcello
Arrival of the Queen of Sheba . . . . . . . . . . . . . G.F. Handel
Prelude and Fugue in C Major . . . . . . . . . . . . . . . J.S. Bach

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## 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

Gregory Louis Ball Steven J. Burbick Constance L. Curtin
Lori Ann Garovich

## Joseph Agati

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

Todd Eugene Cutshaw
Kathleen Folkwein
Randall Charles Kyte

Pamela Kay Laurie
Karen M. Ortenzio
Kathy Lynn Paulsen

## MAGNA CUM LAUDE

Michael V. Getch
Daniel E. Hackett
Douglas Peter Scott Jenkins

Carmen Joseph Julius
David Ngo
Laura Anne Snyder

Eugene Santos, Jr. Debra Marie Scarvel

## CUM LAUDE

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 <br> and <br> 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 ( $t$ ) 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<br>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

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

## BACHELOR OF ARTS

Dawud Wadud Abdullah $\dagger$
Veral Adair $\dagger$
James William Adams
Aziz Ahmed Alhadi
Salvatore Giuseppe Aliberti
Steven Wayne Barber
Denise Annette Barnes
DeAnna Eileen Beachley $\dagger$
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 $\dagger$ Mary Ann DeChellis $\dagger$ Eric Austin Duckworth Joseph Richard Elder Michael Joseph Fechtel $\dagger$ Timothy Fitzpatrick
Arthur Grant Follett $\dagger$
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 $\dagger$
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 $\dagger$
Charles David Reinhart
Warren A. Slay
Julie Kay Smith
Laura Anne Snyder $\dagger$
Robert Keith Taylor
Lisa J. Tibolet
Gina M. Turek †
Jeanne Marie Wilster
Betty Ann Wolfe †
Cynthia Ann Yargo
Nancy Ruth Zoldan

## BACHELOR OF ENGINEERING

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

## BACHELOR OF FINE ARTS

Kathleen Lucille Kibler
Jose Alberto Lopez

Paula Kaye Parker Cheryle Ann Snyder

Stephen Nicholas Stefanoff Kathleen Marie Vogel

## BACHELOR OF MUSIC

Gregory Louis Ball
Ray Eric Beaver

Joseph Agati
Leonard Joseph Antal
Bradley S. Bartelmay
William Tod Bartels
Dimitris Bekos
Lawrence J. Borodkin
Steven J. Burbick
Richard Burns
Eleanor A. Buser
Denise Cynthia Cantwell
Michael Thomas Ciletti Anthony Donato D'Alessandro Gary Alan Davis

Tod Eugene Cutshaw Anne Gillis

## BACHELOR OF SCIENCE

James Francis Delpine<br>Laura Lynn Dollison<br>Mike J. Dundon<br>John William EdI, Jr. John Kevin Ellis<br>Kristine S. Evans<br>Andrew Fahmy<br>William George Farris<br>Michael Fournaris<br>Ronald Paul Franczkowski<br>John Welty Franklin<br>Lynn Beth Goldstone<br>Maureen Patricia Haley

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

## BACHELOR OF SCIENCE IN APPLIED SCIENCE

Jeffrey Joseph Giancola
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
Kathryn N. Pantelakis
Alonzo Charles Ransome
Collin Sterling Roberts
Beth E. Rokita
Mary Ilene Rufener
Cynthia Jo Ryan
Kimberly R. Sealy
Kathleen Ellen Shacklock

Jeffrey Lynn Hughes

Thomas Ivan Rummel Katherine M. Sanders 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

Dianna Lynn Andrews
Deborah A. Babik
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
Charles Ronald Folkwein

## BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

Debra Lynn Adams
Walt R. Avdey
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
Laurie DeLucia
Barbara Ann Delost

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
Peter Andrew Lachina

Pamela Kay Laurie James Patrick Lavorini Keith Leslie Lenhart
Gerald A. Losiewicz
Ray Robert Manhollan, Jr. Victor Brian Maras Nancy Jane McCoy Sybil McCreary
Dolores Eileen McGuigan
Edward Joseph Mcllduff
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
Cyril 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

## BACHELOR OF SCIENCE IN EDUCATION

Michael Andrew Pavlansky
Margaret Mary Peters
Le Tanya Rae Phifer

Joseph Samuel Scarnecchia

> Debbie L. Schwartz
> Charlene Gail Stiffy Paul Joseph Toth

Wendy Ann Wagner Bonita Louise Watts

Carla A. Carano
Gloria Chapman
Kathy Davis
James Lee Hook

## BACHELOR OF SCIENCE IN NURSING

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

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

## MASTER OF ARTS

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

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

Gale Alan Graves, B.S.
University of Michigan - Flint
Chemistry
Thesis: A Comparison of Smith-
Heftje and Zeeman Background
Correction Systems

## MASTER OF SCIENCE

Bruce R. Hahn, B.A.
Ohio University

## Chemistry

Thesis: A 16-Bit Data Acquisition System for Electrochemical Instrumentation

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

Richard Allen Kortes, B.S.
Youngstown State University Chemistry
Thesis: A Novel Method for Determing Trace Levels of Sulfide in Water

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 Electro-
phoresis 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

## MASTER OF SCIENCE (continued)

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

## 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

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 //

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

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 CherylZeleznik, 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

Majid Ghods, B.E.
Youngstown State University
Mechanical Engineering

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## 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 universitiesBologna, 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.


[^0]:    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.

