

SUMMER COMMENCEMENT

YOUNGSTOWN STATE UNIVERSITY

STAMBAUGH STADIUM SATURDAY MORNING, AUGUST TWENTY-SEVENTH NINETEEN HUNDRED AND EIGHTY-THREE 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

PROCESSIONAL

March Processional Clare E. Grundman

YSU Concert Band Joseph E. Lapinski, Conductor

INVOCATION

The Rev. Louis Fortunato, Jr. Pastor, First Christian Assembly

INTRODUCTION OF THE TRUSTEES

John J. Coffelt President of the University

GREETINGS AND INTRODUCTION OF THE SPEAKER

Frank C. Watson Chairman of the Board of Trustees

ADDRESS

"Where Do We Go From Here?"

The Honorable Lyle Williams United States Representative 17th Congressional District of Ohio

MUSICAL SELECTION

A Salute to the Big Band Era Bob Lowden

PRESENTATION OF CANDIDATES FOR COMMISSIONS

Major Robert A. Harlan Assistant Professor of Military Science

RECOGNITION OF GRADUATES ATTAINING 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

William R. McGraw 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

John J. Coffelt President of the University

BENEDICTION

The Rev. James Longsworth Pastor, First United Methodist Church

ALMA MATER

Clara J. O'Brien Senior, College of Fine and Performing Arts

RECESSIONAL

A Festive Processional		•							•									Daniel Kovats
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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

Nancy Jane Emery

Crystal Fawn Monocandilos

Dianne Katherine Pitcairn

John L. Shanton III

WITH HONORS

Dominic Joseph DeJerolme Mary Ann Garris Terry Lee Jacobs Kaye E. Keffer Suzanne Krispinsky Richard David Kuhns James Christopher Manofsky Robert L. McCullough Robert W. Michael **Collin Sterling Roberts**

BACCALAUREATE DEGREE HONORS

SUMMA CUM LAUDE

MAGNA CUM LAUDE

CUM LAUDE

Susan Lynn Conway Mary Kay Earnhart Gary Lynn Eshler Charles Jenkins Edward Gibbons Leffingwell Ronald Frank Maceyko Phyllis Ann Monico Patricia Leah Prince Kevin Paul Prosnick Anthony Frederick Rossi Dorinda Jones Sternburg Thomas Ralph Strigle Timothy Lee Timko

Cathleen Marie Alvetro Larry Andreano Carolyn Adell Andrews Bonita Kay Bardash Bruce Arlan Blank Robert Mark Evans Clarence D. Fleming William Brian Galose Jeff W. Gill John Walter Groner Lawrence William Handwork Lauren Scott Jones Dianne R. LoGiudice Richard Michael Ong Nancy Lee Richey Howard John Sheppa Kathleen R. Spess Mark Steven Styduhar Christine Mary Terpak Charles Steven Toskas

Anita Joy Bechtel Douglas Edward Brown John Michael Celidonio Elaine L. Chovan Caryn Dennison Corll Lorraine Crisci Lori M. Gawdyda Charles Joseph Gbur, Jr. Lisa Ann Gourley Blair A. Habuda, Jr. Cheryl Glod Johnson Randall Jay Johnston Venus Ozra Kermani Kimberly Kay Kirkbride Julia Marie LaPresta George Douglas Lee Donald Ward Maxwell Sister Nancy L. McGraw, H.M. Michele Ann Mignella Frank J. Nagy Frank Steve Nagy, Jr. Donald Clair Orr Allen Paul Rauzan Christine Gay Shelton Dawn Lee Stare Suzanne K. Swan Paul Anthony Testani Nicholas Edward Vigorito Linda Susan Weaver

THE COMMENCEMENT SPEAKER

U.S. REP. LYLE WILLIAMS was first elected to Congress in 1978, becoming the first Republican in 42 years to represent the 19th District of Ohio. He was elected to a second term in 1980. Through a redistricting as a result of 1980 census figures, Ohio's 19th District was re-designated the 17th District. Congressman Williams was elected to represent the 17th District in 1982.

During the current (98th) Congress, Rep. Williams is ranking minority member of the Environment, Energy and Natural Resources Subcommittee of the House Committee on Government Operations. He also holds the ranking minority seat on the Subcommittee on Tax, Access to Equity Capital and Business Opportunities of the House Committee on Small Business. In addition, Rep. Williams serves on the House Select Committee on Aging. He is also a member of the Congressional Steel Caucus and the Urban Policy Task Force of the House Republican Research Committee. Prior to entering politics, Rep. Williams was a barber. He was active in civic organizations, including the Optimists Clubs of Ohio which elected him lieutenant-governor in 1970. The same year he was elected to his first public office, a seat on the Bloomfield Local Board of Education. In 1972 he was elected a member of the Trumbull County Board of Commissioners, and was reelected two years later.

Congressman Williams was born in Philippi, West Virginia, where his father was a coal miner. When he was 10 years old, the mine closed and the family moved to Trumbull County in Ohio where the congressman grew up. A graduate of Bloomfield High School, Rep. Williams served six years with the 83rd Infantry Division of the U.S. Army Reserve. He and his family currently make their home in Lordstown.

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 whose names are followed by an asterisk (*) will be commissioned as second lieutenants in the United States Army.

ASSOCIATE IN ARTS

Dominic Joseph DeJerolme Terry Lee Jacobs Kathleen Marie Langer

Michael Joseph Rubish

Kathy Stetts

ASSOCIATE IN APPLIED BUSINESS

Steve J. Bialik William Bryan Chrisp Murray Alan Davis Susan JoAnne Fero Mary Ann Garris Kaye E. Keffer Suzanne Krispinsky Jody R. Lewis Tammy Joy McLaughlin Crystal Fawn Monocandilos Lisa Eileen Moran Lorraine J. Seitz Rosetta Ann Slamon Francis Slanina Mary Ann Venettacci Diane Lynne Yatz

ASSOCIATE IN APPLIED SCIENCE

Paula Sue Bartos Joseph Michael Bednar Raymond Martin Brayer Thomas Allen Bream Robert Russell Burns Jodi Kaye Bycraft Jeffrey Allen Byers Robert M. Cannell Nancy Joan Collins Patrick S. Del Bene Anita M. Dobrindt Leah Elaine Donahue Rebecca Mae Easton Nancy Jane Emery Jennifer Ann Fabek Jim Ralph Ferguson Richard A. Ferrante James Barry Fetherolf Larry J. Fitzsimmons William G. Flask Beatriz Frias Garriel Steve A. Gasparek Shirley Ann Gilbert James E. Harvey, Sr. Beth A. Hodgson Maria Kelades June Elizabeth Keller James Thaddeus Kendzor Michael A. Kochalko Richard David Kuhns Scott Stevan Kuszmaul Peter Supplee Larkin Eric Richard LaRocca James Christopher Manofsky Steven P. Martin Robert E. McGaha Robert W. Michael Brenda Jean Molnar Phyllis Joan Montmore Deborah Lynne Pihonsky Dianne Katherine Pitcairn Collin Sterling Roberts Larry Michael Sabino Judith Marie Schorsten John L. Shanton III Lisa J. Sheffar Robert Mathew Shina Susan Lynne Siembieda Joseph M. Stankich Timothy Glenn Taneyhill Tanya Tofil Yvonne Marie Valerio Regina Ann Winkler Doreen Yagich

ASSOCIATE IN LABOR STUDIES

James Anthony Corvino

Robert L. McCullough

Lonnie L. Poppelreuter

BACHELOR OF ARTS

Anita Joy Bechtel Susan Lynne Bell Karlyn Nora Bennehoof Susan A. Bixler Kenneth Allen Brown David Edgar Byers John Michael Celidonio Wendy L. Cobb Rona Curtis Rosetta Lee Davis Fernando Joseph DeChellis Janet Marie DiGiacomo Dennis Armand DiMartino Robert Mark Evans William Brian Galose Jeff W. Gill Helen Irene Gilliland Robert Anthony Gugliotti Jeffrey Van Hawkins Justine Verostko Hosa LaRee Grissett Jackson Akram Aref Jadallah Glen Newton Kirkland Brian Francis Kolenich John Paul Kowalczyk Edward Gibbons Leffingwell John Mark Lewis Brenda Jill Lonsinger Victor Michael Marsilio Amy Ann Marsilio Ben Paul Meredith * Patricia Sue Mozzillo Richard Michael Ong Catherine Anne Pavlov Lisa Marie Pergi Kevin Paul Prosnick Allen Paul Rauzan John Regis Reddington Michele Ann Richetto Lona Lee Rios Johnny R. Rizk Karen Libertyn Rodenbaugh David M. Sanchez Kathleen W. Strelko Thaddeus C. Suszczynski Steven Alan Tolnar Jayne E. Wesbecker

Abdallah T. Abdallah Ali Sadat Akhavi John Michael Burko John Victor Caputo, Jr. Kevin John Carney Richard Alan Chapman Saeid Daniari Joseph Darvl DelSignore Gregory Joseph DeNiro Scott W. Dunlap Ahmad Abdulkarim Eldabbas Maiid Ghods Lisa Ann Gourley John Richard Grohovsky Randall Joseph Hake Amir Hami Roger Thomas Hedlund Kevin Frederick Hoelzle Robert Emmett Hynes Randall Jay Johnston Candace Gwynn Jones Rainer Henry Kangas

Rached Naiib Karanouh Robert Lee Kerr David Peter Korchnak John Paul Kravnak David George Kuzma David John Kuzniar Clark Reed Lingenfelter Richard H. Love William Donald Malone, Jr.* David J. McNeish John Raymond Morello

Richard Paul Quaintance Melinda Sue Rufener Elie Saliba Muhammad Ezzat Shehab E. Burt Sloan James F. Tock Brett Evans Todd Brian C. Werner Randall Gregg White Diane Yacher Thomas Lee Yannarella

Diane Patricia Adamski Frank John Carbon William Alan Cohol

Melanie Dillev Lauren Scott Jones

Kimberly Kay Kirkbride Christine Gay Shelton

Bradley J. Thompson Leslie Renee Wilson

BACHELOR OF MUSIC

BACHELOB OF SCIENCE

BACHELOR OF FINE ARTS

BACHELOR OF ENGINEERING

David J. Lind

Mark Steven Styduhar

Cathleen Marie Alvetro Carolyn Adell Andrews Joanne Lynn Becker Elaine L. Chovan Lorraine Crisci **Cindy Lou Foster** Charles Joseph Gbur, Jr. William R. Gogesch Lawrence William Handwork **Dennis David Humphreys** Brian K. Hvduk Paul Joseph Jackanich, Jr. Gale ReNae Kennedy Gary James Landers

Ronald Frank Macevko Donald Ward Maxwell William Edward Miller John Thomas O'Masta Neil David Pallante David John Ranttila, Jr. Brian Charles Reeder

Anthony Frederick Rossi Alan Jay Scannell **Thomas Ralph Strigle** Suzanne K. Swan Linda Christina Tarhay Timothy Lee Timko Nicholas Edward Vigorito James Paul White III

BACHELOR OF SCIENCE IN APPLIED SCIENCE

Jerry B. Alexander Bruce Arlan Blank Mary Denise Brahney Leonard Quenton Brewer, Jr. Kenneth L. Burkey Alice Marie Casto Marc Andre Cossette Dominic Joseph DeLaurentis, Jr. Alice Barbara McClay Gary Lynn Eshler Diana Esparra James Daniel Fisher Clarence D. Fleming

Bruce Allen Frischkorn Lori M. Gawdyda Pamela Lynn Hertlein Joseph Mark Horvat Tamara S. Houser Arlene Frances Kramer Austin Colwell Lindsay Jeanette Ann McElhanev Laurene Susan McGowan Michele Ann Mignella Phyllis Ann Monico

Charles C. Mundy John G. Nichols Donald Clair Orr Edward James Owens **Timothy Jon Peterson** Raymond Frank Rabovsky Fred William Rohrbaugh Larry Michael Sabino Laurine Elizabeth Sarisky Laureen Scahill **Thomas Edward Schmidt** Shonda Maye Searcy

Howard John Sheppa David Paul Shields, Jr. Robert P. Smaltz Daniel R. Smith Kathleen R. Spess Dawn Lee Stare Christine Mary Terpak Michael S. Valentine Steve B. Wolanin Jon Andrew Zolnier

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

Arlene Ahladis Lisa Marie Airhart Emmanuel Akoumianakis Gerard L. Alfano Larry Andreano Mary Beth Ansley Timothy Joseph Baker Bonita Kay Bardash **Robert Thomas Batson** Daniel R. Beaver Michele Marie Bertuzzi Julia Jane Beveridge **Terrence Patrick Brennan** John Robert Brenner Edward R. Bretz, Jr. Douglas Edward Brown James Allen Cartwright Susan Lynn Conway Joyce M. Crowley William D. Custer Shawn C. Damico

Cheu-Yung Dang Mark Allan Davidson James Henry Domitz William Thomas Eaton Edward William Eckroate Galen R. Evans Randall G. Ferguson Jeffrey Emil Filimon John Walter Groner Blair A. Habuda, Jr. Russell E. Heffner, Jr. Thomas Herman Charles Jenkins James D. Johnson Robert Scott Kleese Maureen Louise Klempay Jeffry Gordon Knight Jerome Joseph Kovach Christine Marie Krystek Robert Edward LaCivita George Douglas Lee

Patrick W. Lee Kim Ann Levinsky Richard John Lisko James Michael Lupo Kenneth John Macevko Robert J. Marriotti Janet Massullo Patricia McBride **Ricky James McCliment** Zorica Zoki Miletic Frank J. Nagy Frank Steve Nagy, Jr. **Terrance James Naughton** Debra Lee Niemi Dorothy Mary Pancurak Mary Lou Partridge **David Daniel Patrick** Anthony J. Perrotta Patricia Leah Prince Zahid Imran Qureshi Nancy Lee Richey

Joan Marie Rutana Melinda Deane Saylor Michael John Soroka Joseph H. Sostaric Marcia Beth Spaulding Dorinda Jones Sternburg **Richard Chesney Stover** Charles Jacob Strader, Jr. **Richard Martin Szabo** Vickie Diana Tarpley Paul Anthony Testani Gary E. Wakeford Frederick Jay Warnock Linda Susan Weaver Edith Jean Weimer **Robert Dennis Wellington** Mollie J. Whitman-Turner Sidney R. Wiant George Frank Williams

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Charlotte Ann Burton Caryn Dennison Corll Mary Kay Earnhart Cheryl Glod Johnson Debbie R. Katchmer Elizabeth Rose Kelly Venus O. Kermani Julia Marie LaPresta Dianne R. LoGiudice Sister Nancy L. McGraw, H.M. Noreen Kay McKeown Elsie Rhodes James Leslie Ridge III Denise G. Schwab Maria Caliope Spiropoulos Sister Nancy D. Tondy, H.M. Charles Steven Toskas

William Marvin Carter, B.S. in Ed. Youngstown State University History Thesis: Manton Marble - New York Draft Riots of 1863

Dianne Snyder MacMurray, A.B. Barnard College English

MASTER OF ARTS

Cynthia Dobrich Myers, A.B. Youngstown State University English

Carol Joanna Shaffer-Mills, A.B. Youngstown State University History Susan Lee Stevens, B.S. Ohio University English

Ruth Ramsey Vukovich, A.B. Youngstown State University English

MASTER OF BUSINESS ADMINISTRATION

Rao Amjad Ali, B.A. Forman Christian College Accounting/Finance

Manit Buranasetakul, B.E. Chulalongkorn University (Thailand) Management

James Robert Couchenour, B.A. Mt. Vernon Nazarene College Marketing

Michael Philip Giangardella, B.S. in B.A. Youngstown State University Accounting

Angelo Anthony Giannini, A.B. Youngstown State University Management

Kenneth R. Kalasky, B.S. in B.A. Youngstown State University Accounting

William H. Kane, B.B.A. Kent State University Accounting/Finance

Bernard L. Edenfield, Mus.B. Youngstown State University Music Education

Maureen Ellen Altman, B.S. Pennsylvania State University Biology Thesis: The Effects of Dimethyl Sulfoxide on the Cardiovascular System of Cats

Michael Jerome Dunphy, B.A. Walsh College Chemistry Thesis: Analysis of Drugs in Serum by Capillary Gas Chromatography

Ronald Echols, B.A. Kent State University Chemistry Thesis: *LDH Isoenzymes in Saliva* Patricia L. Krankota, B.B.A. Temple University Management

Ruth M. McMonagle, B.A. Clarion State College Marketing

Roberta L. O'Brad, B.S. in B.A. Youngstown State University Accounting

Feng-Chuan Pan, B.A. National Kaohsiung Teachers College (Taiwan) Management

Susan B. Ruffley, B.S.B.A. Geneva College Management

Thomas Paul Sarisky, B.S. in B.A. Youngstown State University Management

Janice W. Schnall, B.S.E. Kansas State Teachers College Marketing

MASTER OF MUSIC

Gary C. Mead, Mus.B. Youngstown State University Performance

MASTER OF SCIENCE

Cheryl Lynn Kelley, B.S. in Ed. Kent State University Biology Thesis: Cytophotometric Analysis of Hydrolysis Times and Fixation Effects on Quantitation of the Feulgen Reaction

Richard Allen Kortes, B.S. Youngstown State University Chemistry Thesis: Photoelectrochemistry with Semiconductive Polymer Electrodes: A Fluorescein-derivatized Polyacetylene

Joseph A. Rossi, B.S. Youngstown State University Biology Thesis: Electron Microscopy of Platelet Aggregation and Sibrin Deposition on Bypass Oxygenator Filters During Heart Surgery Richard Augustine Sementa, B.S. in B.A. Robert Morris College Marketing

Steven Timothy Shelton, B.S. in B.A. Youngstown State University Management

Ansumalee Sirimangkala, B.A. Mount St. Clare College Management

J.C. Thompson, B.A. Westminster College Accounting/Finance

John D. Wilder, B.A. Hiram College Marketing

Joyce Ellen Yaslik, B.S. Youngstown State University Management

Patricia J. Yovich, B.S. in B.A. Youngstown State University Management

Marthe Mae Miller, B.M Oral Roberts University Performance

Craig Allen Soltis, B.S. Youngstown State University Biology Thesis: Evidence for a Membrane Mating Receptor in Didymium iridis

Diane Danielle Zvara, B.S. in A.S. Youngstown State University Criminal Justice

MASTER OF SCIENCE IN EDUCATION

Beverly Ann Barile, B.S.Ed. Kent State University Master Teacher Secondary, English

Germaine Florence Bennett, B.S.Educ. Central Missouri State University Guidance and Counseling

Carole Lynn Bertolini, B.S.Ed. Kent State University Elementary Principalship

Thomas M. Blake, B.S. in Ed. Youngstown State University Guidance and Counseling

Brenda Lee Bodine-Oddi, A.B. Youngstown State University Guidance and Counseling

Cheryl L. Borovitcky, B.S. in Ed. Youngstown State University Master Teacher Elementary, Reading Specialist

Erica E. Brown, A.B. Youngstown State University Guidance and Counseling

Anthony John Chiarello, B.S. in Ed. Youngstown State University Secondary Principalship

Lynn Ellen Clifton, B.A. Westminster College Master Teacher Elementary, Early Childhood Education

Patricia Mary Cunningham-Burch, B.S.Ed. Kent State University Guidance and Counseling

Nancy T. Curran, B.S. Slippery Rock State College Master Teacher Elementary, Reading Specialist

Laura Kay D'Angelo, A.B. Youngstown State University Guidance and Counseling

Kathleen Brahney Dragoman, B.S. in Ed. Youngstown State University Master Teacher Elementary, Gifted/Talented Education William L. Elliott, B.S. in Ed. Youngstown State University Secondary Principalship

Linda Ann Goodballet, B.S.P.E. West Virginia University Master Teacher Secondary, Health and Physical Education

John Scott Hay, B.A. Ohio University Master Teacher Secondary, English

Dianne Lynn Hayes, B.S. in Ed. Youngstown State University Special Education

Marsha L. Heck-Wilson, B.A. Augustana College Guidance and Counseling

Martha Jean Helle, B.S. in Ed. Youngstown State University Master Teacher Elementary, Curriculum

Phyllis R. Hilson, B.S. in Ed. Youngstown State University Guidance and Counseling

Douglas Twing Hiscox, B.S. Heidelberg College Secondary Principalship

Dolores Arlene Johnson, B.S. in A.S. Youngstown State University Guidance and Counseling

Janis A. Johnson, B.S. in Ed. Youngstown State University Elementary Principalship

Matthew D. Johnson, B.A. Cleveland State University Guidance and Counseling

Cynthia Lynn Kegarise, A.B. Youngstown State University Guidance and Counseling

Mary Ellen Keller, B.S. in B.A. Youngstown College Master Teacher Elementary, Reading Specialist

Gwendolyn Arlene Kornbau, B.S. in Ed. Youngstown State University Master Teacher Elementary, Curriculum Linda Marie Krieger, B.S. in Ed. Youngstown State University Guidance and Counseling

Barbara A. Kuzma, B.S. in Ed. Youngstown State University Guidance and Counseling

Ilona Maria Labusch, B.S. Youngstown State University Guidance and Counseling

Murphy J. Lewis, B.S. in A.S. Youngstown State University Master Teacher Secondary, History

Valerie Diane Lilko, B.A. Grove City College Guidance and Counseling

Carol A. Madden, B.S. in Ed. Youngstown State University Master Teacher Elementary, Reading Specialist

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Linda L. Maiorana, B.A. in Ed. Mount Union College Master Teacher Elementary, Curriculum

Timothy J. Makatura, A.B. Youngstown State University Guidance and Counseling

Madeline Joy McLean, B.S. in Ed. Youngstown State University Guidance and Counseling

Elizabeth Ann Mitolo, B.S.Ed. Bowling Green State University Guidance and Counseling

Elba Lillian Navarro, A.B. Youngstown State University Master Teacher Secondary, Reading

Lois Arlene Notter, B.S. Lake Erie College Elementary Principalship

Elisa Jill Olenych, B.S. Bowling Green State University Master Teacher Elementary, Curriculum

MASTER OF SCIENCE IN EDUCATION (continued)

Mary Susan Olmstead, B.S. in Ed. Youngstown State University Master Teacher Elementary, Early Childhood Education

Linda Porter, A.B. Youngstown State University Secondary Principalship

David N. Pugh, B.S. in A.S. Youngstown State University Guidance and Counseling

Pamela L. Ritchie, B.S.Ed. Kent State University Master Teacher Secondary, History

Eddy Duane Rohm, B.S.Ed. Kent State University Master Teacher Secondary, Curriculum

Barry Lee Rose, A.B. Youngstown State University Secondary Principalship

Kathleen M. Rotar, B.S. in Ed. Youngstown State University Master Teacher Elementary, Reading Specialist Judy B. Roth, B.S. in Ed. Ohio State University Guidance and Counseling

Francine Ann Rucinski, B.S. in Ed. Youngstown State University Guidance and Counseling

Joan Frances Sanderson, B.A. University of North Carolina - Greensboro Guidance and Counseling

Mary Catherine Schwartz, B.S. in Ed. Youngstown State University Master Teacher Elementary, Reading Specialist

Candy L. Shafer, B.S. Kent State University Guidance and Counseling

Joanne M. Siembieda, B.S. in Ed. Youngstown State University Special Education

Brent Roderick Smith, B.A. Spring Arbor College Guidance and Counseling Cynthia Lee Smith, B.S.Ed. Bowling Green State University Elementary Principalship

Mary E. Stamler, A.B. Our Lady of Cincinnati Secondary Principalship

Harold Timberlake, Jr., B.F.A. Youngstown State University Master Teacher Secondary, Art

Edward L. Victor, B.S. in Ed. Youngstown State University Master Teacher Secondary, Art

Dorothy E. Wetek, B.S. in Ed. Youngstown State University Master Teacher Elementary, Curriculum

John F. Williams, B.S. Edinboro State College Special Education

Linda L. Yannon, B.S. in Ed. Youngstown State University Master Teacher Secondary, Reading

MASTER OF SCIENCE IN ENGINEERING

Robert William Bondi, B.E. Youngstown State University Civil Engineering

Patarut Dardarananda, B.Engr. Chulalongkorn University (Thailand) Civil Engineering Richard B. Haws, B.E. Youngstown State University Civil Engineering Thesis: Computer-Aided Design of Cold-Formed Structural Steel

Farokh Noshad, B.S. The Detroit Institute of Technology Mechanical Engineering Woraphat Phucharoen, B.S. Chulalongkorn University (Thailand) Materials Science Thesis: Orthopedic Implants: Material and Failure Evaluation

Amjad Waheed, B.S. University of Engineering and Technology (Pakistan) Mechanical Engineering

MARSHALS

JAVED ALAM, Ph.D. Assistant Professor of Civil Engineering

MARY J. BEAUBIEN, Ph.D. Professor of Home Economics

WILLIAM E. BROWN, JR., M.S. Instructor in Allied Health

EDGAR M. COBETT, Ed.D. Professor of Secondary Education

HERVE M. CORBE, C.A.P.E.S. D' ANGLAIS Instructor in Foreign Languages

> HUGH G. EARNHART, M.A. Associate Professor of History

STEVEN R. GARDNER, Ph.D. Professor of Engineering Technology

ELAINE S. GLASSER, M.Ed. Associate Professor of Art

RAYMOND E. KRAMER, M.S. in E.E. Professor of Electrical Engineering

MELVIN MAMULA, M. Litt. Associate Professor of Advertising and Public Relations

> CLEMENT C. PSENICKA, D.B.A. Associate Professor of Management

> LAUREN A. SCHROEDER, Ph.D. Professor of Biological Sciences

JEROME K. SMALL, Ph.D. Assistant Professor of Psychology

GLORIA D. TRIBBLE, Ph.D. Associate Professor of Elementary Education

> RICHARD A. ULRICH, M.A. Assistant Professor of Art

FRANK R. URBANCIC, D.B.A. Professor of Accounting and Finance

MICHAEL J. WALUSIS, M.F.A. Associate Professor of Art

VINCENT G. WINO, JR., M.S. Assistant Professor of Engineering Technology

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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 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.