Winter Exercises
December 17

1994

145th Commencement
10:00 a.m. - UD Arena

The University of Dayton
The University of Dayton regards its Commencement Exercises as among the most important ceremonial occasions of the academic year. These exercises are filled with symbols and traditions designed to remind us all of the thousands of years that universities have existed and their noble purposes.

The academic costumes of various colors and types are part of the symbolism. They are described on page 25 of this program. The bright blue gowns with black trim are worn by those faculty who are serving as University Marshals for today’s ceremony (see page two of this program). The Marshals wear these distinctive gowns as identification of their official capacity to direct the processions of administrators, faculty, and students who wear the more conventional ceremonial garb and mortarboard.

The chief University Marshal carries the University mace and the President wears the President’s medallion. On stage are the United States and papal flags. So, too, the music that is played and the words that are spoken have special significance. For example, the deans who have been responsible for the education of the students “present” the students as worthy of graduation to the President. In turn, the President confers the degrees on behalf of the University.

At our Commencement ceremonies, which differ from many universities, each student’s name is read and the President then congratulates that student. The University believes that this is an important part of the graduation ceremony. The University also has a tradition of faculty coming from their seats behind the stage to congratulate the graduating students. These traditions symbolize the caring and person-oriented spirit of the University.

The University hopes you will both enjoy and respect this Commencement. You can do both by standing for the processional, the invocation, and the National Anthem; by listening during the awarding of the degrees, and by standing to sing the University of Dayton Anthem (see the back cover) and for the recessional. We are the University of Dayton community, a community which respects and cares for each other. This 145th Commencement marks another beginning. Let us rejoice together.
BOARD OF TRUSTEES


HONORARY TRUSTEES


ADMINISTRATION

Raymond L. Fitz, S.M., President; James L. Heft, S.M., Provost; Bernard J. Ploeger, S.M., Senior Vice President for Administration; William C. Schuerman, Vice President for Student Development and Dean of Students; Frances Evans Ary, Vice President for University Advancement; Christopher Conlon, S.M., Director of Campus Ministry; Gordon A. Sargent, Vice President for Graduate Studies and Research and Dean of Graduate Studies; Thomas E. Burkhardt, Vice President for Financial Affairs and Treasurer.
UNIVERSITY MARSHAL

J. William Friel, Department of Mathematics—Marshal
Daniel F. Palmert, Registrar—Associate Marshal

ASSISTANT MARSHALS

David W. Ahern, Department of Political Science
Eugene R. August, Department of English
B. J. Bedard, Department of English
Ron J. Burrows, Department of Accounting
James F. Courtright, Department of Industrial Engineering Technology
Barbara M. DeLuca, Department of Human Ecology
Joyce R. Durham, Department of English
Albert Fratini, Department of Chemistry
Carl F. Friese, Department of Biology
Thomas E. Gantner, Department of Mathematics
Patricia A. Johnson, Department of Philosophy
William F. Lewis, Department of Management/Marketing
John E. Rapp, School of Business Administration
Amie L. Revere, Department of Counselor Education
Thomas W. Rueth, Department of Counselor Education
Tony E. Saliba, Department of Chemical and Materials Engineering
Rev. Paul F. Vieson, Department of History
H. Roberta Weaver, Department of Teacher Education
Timothy Wilbers, Department of Visual Arts

READER

Francis J. Henninger, Department of English
Margaret P. Karns, Center for International Studies

PROGRAM NOTE

This program consists of the names of candidates for degrees. Last minute additions or deletions must often be made after the program has been printed. The official list of the names of graduates is deposited in the Office of the Registrar.

Only representatives of the press, authorized by the University Marshal, are permitted to take photographs on the floor.

Guests and visitors may take photographs from the stands only.

ORDER OF EXERCISES

10:00 A.M.

RAYMOND L. FITZ, S.M.

PRESIDENT OF THE UNIVERSITY

Presiding

PROCESSIONAL .......................................................... Richard P. Benedum
Department of Music

INVOCATION .......................................................... Chris W. Conlon, S.M.
Director of Campus Ministry

THE NATIONAL ANTHEM ........................................... Tracy Ross
Graduating in Music Education

WELCOMING REMARKS ............................................. Terry D. Carder
Chair, Board of Trustees

CONFERRING OF DEGREES ........................................ Raymond L. Fitz, S.M.

Undergraduate Degrees
THE COLLEGE OF ARTS AND SCIENCES

Undergraduate Degrees
THE SCHOOL OF BUSINESS ADMINISTRATION

Undergraduate Degrees
THE SCHOOL OF EDUCATION
Undergraduate Degrees
THE SCHOOL OF ENGINEERING

Graduate Degrees

Doctoral Degrees

THE UNIVERSITY OF DAYTON ANTHEM ........................................................................ Tracy Ross
Graduating in Music Education

RECESSIONAL .................................................................................................................. Richard P. Benedum

Please remain seated during the recessional.

BACCALAUREATE DEGREES

THE COLLEGE OF ARTS AND SCIENCES

PAUL J. MORMAN, DEAN

THE DEGREE—BACHELOR OF ARTS

CHEMISTRY

WENDY S. FRANER ......................... Englewood, OH
CYRIL GREGORY KHARIRALLAH .... Newberry, OH

COMMUNICATION

MARK ALAN BOUFFARD ...................... Euclid, OH
SHAUN TERENCE BROSIE ............. Glen Rock, NJ
MINDY ANN BUCKLEY .................. Cincinnati, OH
AMIE ELIZABETH CARLSON-DAVUS Turtle Creek, PA
THOMAS DANIEL CHAPPELL ............ Pittsburgh, PA
KELLY DOUGLAS COOPER ............... Plain City, OH
DENISE THERESA DEMPSEY ........... Beavercreek, OH
TIMOTHY J. DUVIC ....................... Naperville, IL
DAVID ROBERT GAMBACH ............. Seattle, WA
CHARISSA L. GENTRY ..................... Troy, OH
CONSTANCE C. KOEHL ................... Dayton, OH

ECONOMICS

TIMOTHY S. FONTANA .................. Sagamore Hills, OH
MICHAEL JAMES MEHAN .............. Port Washington, NY

ENGLISH

VERONICA DAWN BROOKS ............ Richmond, IN
KATHLEEN MARGARET HARRIS ...... Indianapolis, IN
ROBERT THOMAS HARTMAN .......... Pembridge, OH
PATRICIA M. HENRICH ................ Dayton, OH
AIMEE LOUISE KUHMA ............... Defiance, OH
DAVID JAMES MEADOWS ............. Centerville, OH

HISTORY

JEFFREY BLAKE McDERMOTT .......... St. Louis, MO
INTERIOR DESIGN
KUM CHU BORG ................................... Dayton, OH AMY BERNADETTE TEMPLIN ............. Mentor, OH

INTERNATIONAL STUDIES
† MARIA XIMENA DAZA ............... Potomac, MD
DONNA CATHERINE GURNICK ........ Willsburg, Hills, OH
† GREGORY J. STEVENS .................. Dayton, OH
JILL KRISTINE JACOBCIK ............. Amherst, OH

MATHEMATICS
HEIDI HEITZ-HADORN .............. Kettering, OH magna cum laude

PHILOSOPHY
NICHOLAS D. GALLAGHER IV .... Troy, OH

PHOTOGRAPHY
JANE P. GIANGULIO ....................... Troy, OH

POLITICAL SCIENCE
MICHELLE RENEE ARENDT .......... Cleveland Heights, OH magna cum laude
SEAN PATRICK BARRETT .......... Poland, OH

PSYCHOLOGY
COLLEEN MARIE CASH .......... Cincinatti, OH
† SHERRY KAYE DOUGLAS .... Troy, OH magna cum laude
MADONNIA R. DURBIN .......... Howard, OH
MARIA K. LEES ................ Dayton, OH

RELIGIOUS STUDIES
MARY PAT NALLY .................... Canton, OH
† In Absentia

THE DEGREE—BACHELOR OF FINE ARTS

STUDIO ART
TARA JEAN HEFFERNAN ............. Manhasset, NY

VISUAL COMMUNICATION DESIGN
GINA MARE BARATTIERI .......... Cincinnati, OH
TODD ANDREW BURETA .......... Milwaukee, WI
CATHERINE ROSE DAVIS .......... Westport, CT
HEIDI HEITZ-HADORN ............ Kettering, OH magna cum laude

THE DEGREE—BACHELOR OF GENERAL STUDIES

PATRICK JOSEPH ANDREWS .......... Pittsburgh, PA
KATHRYN M. ASMUS ............... Lakewood, OH
† DORINDA LEIGH CRIDDLE ...... Huber Heights, OH
MERLIN T. DEARDO ............... Bay Village, OH

THE DEGREE—BACHELOR OF MUSIC

MUSIC COMPOSITION
JOSEPH H. LEE ......................... Carey, OH
ISAAC MARTIN WATRAS .... Dayton, OH

MUSIC EDUCATION
TRACY L. ROSS ...................... Texas City, TX
Teacher Certification

THE DEGREE—BACHELOR OF SCIENCE

BIOLOGY
LYNN M. PARKER, ....................... Hershey, PA
COLLEEN M. JONES .... Chicago, IL
† FRANK F. MATHIAS, JR ....... Kettering, OH
LYNN M. PARKER, ....................... Hershey, PA
LUCY M. RUTLEDGE .......... Gross Pointe Farms, MI
JOHN PAUL SCHMIDT .......... Kingwood, TX
† In Absentia
COMPUTER INFORMATION SYSTEMS

D. JASON FULLER .................. South Glens Falls, NY
NICHOLAS J. PETERSON .................. Cincinnati, OH

COMPUTER SCIENCE

WILLIAM D. GUBSER, JR. ................ Mentor, OH
CHARLES L. MILHOUSE .................. Russia, OH

CRIMINAL JUSTICE

ANDREW R. BARGER .................. Middletown, OH
ERIC WILLIAM BRODBECK ................ Chadwick, NJ
MICHAEL CHARLES COGIANO ............ Centerville, OH
ALAN MARTIN EBBS ........................ Columbia, MD
JAMES JOSEPH GOLDEN IV ............ Sewell, NJ
CRAIG WILLIAM KOSLOVSKY ........... Toledo, OH
MARK R. LUTRELL .................. Fairborn, OH
TAMMY RENA McGHEE ........................ Dayton, OH
ROBERT CRAIG MEYER .................. Cincinnati, OH
PATRICK LOUIS MONZINGO ............ Lexington, KY
DORIAN MARK RINGER .................. Dayton, OH
ERIC MICHAEL SHIFFER ................ Canal Fulton, OH
DEBORAH T. VEGH .................. Mentor, OH

ENVIRONMENTAL GEOLOGY

MICHAEL ROBERT MACKENZIE ........... Dayton, OH

HUMAN ECOLOGY

CYNTHIA LYNN ANDERSON ............ Dayton, OH
MARY F. COSENTINO .................. Parma, OH
SUSAN M. DANAHY .............. Dayton, OH
JENNIFER M. DAVIS .................. Bremen, OH
ROBIN L. GAFF .................. Franklin, OH
JENNIFER L. LEAHY .................. Dayton, OH
KAREN DENISE SCHUMACHER ........... Denver, CO
ANN M. SMITH .................. Dayton, OH

MATHEMATICS

JEFFREY PAUL PELTER ............. McKeesport, PA

PHYSICAL SCIENCE

MONICA JAYNE BUCKLEW ........... Dayton, OH

PREMEDICINE

JAMES G. LOSSER .................. Elmhurst, IL
AMY NICOLE McLEAN ............... Aurora, CO

THE SCHOOL OF BUSINESS ADMINISTRATION

SAM GOULD, DEAN

THE DEGREE—BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

ACCOUNTING

BRIAN THOMAS BUSHMAN ............... Cincinnati, OH
MICHAEL T. MISENICK .................. Amherst, NY
PHILIP LOUIS MONZINGO ............. Lexington, KY
SCOTT A. GARRISON .............. Arcanum, OH
JENNIFER LYN OKULEY ............ Toledo, OH
JASON JOHN GAVULA .................. N. Huntington, PA
MARC R. HAMMER .................. Roseville, OH
PATRICK D. HENNION .............. Kettering, OH
JENNIFER K. HOUCK ................. Dayton, OH

ECONOMICS

TIMOTHY F. DOWNING .............. Sylvania, OH

FINANCE

GREGORY R. BERNAT .................. North Olmsted, OH
ROBERT S. BEYER, II ................ Highland, IL
BRENTLEY PETER DONALDSON ......... Kansas City, MO
KEVIN LEE DUNKELBERG .......... Bala Cynwyd, PA
RAFAEL A. DUTARI MARTINELLI ........ PANAMA
BARRY L. ESPOSTO .................. Huron, OH

JENNIFER L. FADEL .................. Louisville, KY
ROBERT E. JACKSON ............ Dayton, OH
KEVIN P. LASKA .............. Downingtown, PA
TIMOTHY LOCKHART .......... Trotwood, OH
ROBERT GLENN MEYER .............. Cincinnati, OH

MANAGEMENT

JEFFREY M. CLEAVES ............ Westerville, OH
DAVID LEE KENNEDY ............... Indianapolis, IN

JULIA ANN LINDE'MAN .............. Fairfield, OH
HENRY BRUCE SPROCK .............. Central City, PA

†in Absentia
MANAGEMENT INFORMATION SYSTEMS

MICHAEL A. BONOMO ............... Cleveland, OH
AMY L. PASQUARETTE .............. Willoughby, OH

MARKETING

RACHELLE LEE BALLOU ........... Hoffman Estates, IL
DANIEL T. BANGERT ............... Columbus, OH
KRISTEN MARIE CIMINO .......... Erie, PA
KIM COLLEEN DORAN ......... Rochester, NY
MARTIN CHRISTOPHER PLAIS .... Alliance, OH
cum laude
JUDE PATRICK FRANCE ............ Louisville, OH

THE SCHOOL OF EDUCATION

Ellis A. Joseph, Dean

THE DEGREE—BACHELOR OF SCIENCE IN EDUCATION

EDUCATION OF THE HANDICAPPED/ELEMENTARY EDUCATION

ANN MARIE CONNORS .............. N. Olmsted, OH
cum laude
KR O L AN N KLEBER .............. Pittsburgh, PA

EDUCATION OF THE HANDICAPPED

† MOLLY PATRICIA MORAN ........ Skaneateles, NY
magna cum laude

ELEMENTARY EDUCATION

MELODIE BROWNING .............. Zanesville, OH
deb REBECCA BUSCH .............. Huber Heights, OH
cum laude
MICH E LLE THER RE KEN CONFORTE .... Galena, OH
MELEINDA GERA O ................ Lyndhurst, OH
cum laude
JENNY CHRISTINE GIBSON ......... Concord, OH
BRIAN R. HARL AMERT ............ Coldwater, OH
JENNIFER L. HESS .............. Tonawanda, NY
ANGELA M. HOMAN .............. Kettering, OH
magna cum laude

THE DEGREE—BACHELOR OF CHEMICAL ENGINEERING

† SUZANNE L. KLADDER ........... Colorado Springs, CO

THE DEGREE—BACHELOR OF CIVIL ENGINEERING

THE DEGREE—BACHELOR OF ELECTRICAL ENGINEERING

†SUZANNE L. KLADDER ........... Colorado Springs, CO

THE DEGREE—BACHELOR OF CHEMICAL ENGINEERING

†SUZANNE L. KLADDER ........... Colorado Springs, CO

THE DEGREE—BACHELOR OF CIVIL ENGINEERING

THE DEGREE—BACHELOR OF ELECTRICAL ENGINEERING

†SUZANNE L. KLADDER ........... Colorado Springs, CO
THE DEGREE—BACHELOR OF MECHANICAL ENGINEERING


THE DEGREE—BACHELOR OF SCIENCE IN ENGINEERING TECHNOLOGY


THE DEGREE—MASTER OF ARTS

ENGISH

ANN BISWAS .................................. Dayton, OH (B.A., Wright State University, '90)

PASTORIAL MINISTRIES

TIMOTHY CAHILL ............ .. ...... . Dayton, OH (B.S., St. Joseph's College, '88)

POLITICAL SCIENCE

DAVID HANSON ............... Dayton, OH MARCELO JULIO .............. Kettering, OH (B.A., University of South Carolina, '88) (B.S.Ed., Universidad de Concepcion, '92)

MECHANICAL ENGINEERING TECHNOLOGY

HAMED JAWAD AL-NASER ......... Al-Safat, Kuwait
NIKUS G. WEIDNER ............. Dayton, OH

MECHANICAL ENGINEERING TECHNOLOGY

HAMED JAWAD AL-NASER ......... Al-Safat, Kuwait
NIKUS G. WEIDNER ............. Dayton, OH

GRADUATE DEGREES

THE COLLEGE OF ARTS AND SCIENCES

PAUL J. MORMAN, DEAN
GORDON A. SARGENT, VICE PRESIDENT FOR GRADUATE STUDIES AND RESEARCH

THE DEGREE—MASTER OF ARTS

ENGISH

ANN BISWAS .................................. Dayton, OH (B.A., Wright State University, '90)

PASTORIAL MINISTRIES

TIMOTHY CAHILL ............ .. ...... . Dayton, OH (B.S., St. Joseph's College, '88)

POLITICAL SCIENCE

DAVID HANSON ............... Dayton, OH MARCELO JULIO .............. Kettering, OH (B.A., University of South Carolina, '88) (B.S.Ed., Universidad de Concepcion, '92)
THE SCHOOL OF BUSINESS ADMINISTRATION

SAM GOUlD, DEAN
GORDON A. SARGENT, VICE PRESIDENT FOR GRADUATE STUDIES AND RESEARCH

THE DEGREE—MASTER OF BUSINESS ADMINISTRATION

†ROBERT H. AUBERT JR. .......... Columbus, OH
(B.S., John Carroll University, '87)
†AHMED MOHAMED GHBISCH AL-MERRI .......... U.A.E.
(B.S., Central State University, '92)
†HUSAIN FAHAD AL-MUARKH .......... Kuwait
(Bachelor of Commerce, Kuwait University, '87)
DOROTHY ALVAREZ .......... Kettering, OH
(B.S., Duquesne University, '91)
†SCOTT B. BAKER .......... Westerville, OH
(B.E., Youngstown State University, '89)
†ROBERT F. BELCHER .......... Hilliard, OH
(B.S., Franklin University, '89)
SHARON A. BIAS .......... Kettering, OH
(B.S., University of Dayton, '81)
PETER BRAUN .......... Augsburg, Germany
(University of Augsburg, '94)
MARY J. BROWN .......... Dayton, OH
(B.A.Ed., Ohio University, '72)
†ROBERT W. CAMP .......... Hilliard, OH
(B.S., Ohio State University, '86)
†COLLEEN CAULFIELD .......... Freehold, NJ
(B.S., Seton Hall University, '84)
MICHAI CHIWATANANONT .......... Bangkok, Thailand
(B.B.A., Thammasat University, '88)
†BRETT W. COX .......... Dayton, OH
(B.S., Wright State University, '90)
DUANE E. DENINGER .......... Farmersville, OH
(B.S., Wright State University, '81)
†DAVID J. DIPPOLD .......... Vandalia, OH
(B.S., University of Dayton, '87)
JOAN C. DONAHUE .......... Dayton, OH
(B.A., University of Notre Dame, '86)
†JOSEPH J. DONAHUE II .......... Dayton, OH
(B.S., University of Notre Dame, '86)
BRAN EICHENLAUB .......... Kettering, OH
(B.A., Caffawba College, '91)
†MELODY IS. EVANS .......... Troy, OH
(B.S., Bowling Green State University, '91)
†CHRISTOPHER S. FERRITY .......... Centerville, OH
(M.S., Air Force Institute of Technology, '81)
†CHRISTIAN L. GALLUM .......... Middletown, OH
(B.S., Miami University, '91)
†ROBERT H. KELLER .......... Columbus, OH
(B.B.A., University of Dayton, '89)
†RONALD J. KELLER .......... Miamisburg, OH
(B.S., University of Dayton, '86)
†TROY L. MAFTOS .......... Dayton, OH
(B.S., Wright State University, '82)
†IRMA S. MEADOWS .......... Dayton, OH
(B.A., Ohio State University, '92)
†CHRISTOPHER L. MILLER .......... Westerville, OH
(B.S., Pennsylvania State University, '86)
†TOMAS E. MORGAN .......... Centerville, OH
(B.A., University of Dayton, '89)
†TOMAS E. MORGAN .......... Centerville, OH
(B.A., University of Dayton, '89)
†MARK D. MULLINS .......... Dayton, OH
(B.S., Wright State University, '80)
†BRIAN D. MULLINS .......... Westerville, OH
(B.S., Wright State University, '88)
†TROY L. MAFTOS .......... Dayton, OH
(B.S., Wright State University, '82)
†CHRISTOPHER G. MILLER .......... Kettering, OH
(B.S., Ohio State University, '91)
†DAVID ANTHONY PETRILL .......... Westerville, OH
(B.S., Ohio State University, '88)
†CYNTHIA M. MOORE .......... Galion, OH
(B.S., Miami University, '91)
†TOMAS E. MORGAN .......... Centerville, OH
(B.A., University of Dayton, '89)
†TOMAS E. MORGAN .......... Centerville, OH
(B.A., University of Dayton, '89)
†CHRISTOPHER L. MILLER .......... Westerville, OH
(B.S., Pennsylvania State University, '86)
†TOMAS E. MORGAN .......... Centerville, OH
(B.A., University of Dayton, '89)
†TOMAS E. MORGAN .......... Centerville, OH
(B.A., University of Dayton, '89)
†CHRISTOPHER G. MILLER .......... Kettering, OH
(B.S., Ohio State University, '91)
†DAVID ANTHONY PETRILL .......... Westerville, OH
(B.S., Ohio State University, '88)
†CYNTHIA M. MOORE .......... Galion, OH
(B.S., Miami University, '91)
†TOMAS E. MORGAN .......... Centerville, OH
(B.A., University of Dayton, '89)
THE SCHOOL OF EDUCATION

ELLIS A. JOSEPH, DEAN
GORDON A. SARGENT, VICE PRESIDENT FOR GRADUATE STUDIES AND RESEARCH

THE DEGREE—MASTER OF SCIENCE IN EDUCATION

ART EDUCATION

CAROL G. ROGERS ...................... Kettering, OH
(B.F.A., Ohio University, '87)

COLLEGE STUDENT PERSONNEL SERVICES COUNSELING

LISA CLAYPOOLE .................... Dayton, OH
(B.S., Indiana University of Pennsylvania, '90)

COMPUTERS IN EDUCATION

MICHAEL FISHER ..................... Beavercreek, OH
(B.A., Marietta College, '72)
SHANNON HOKE ....................... Springfield, OH
(B.A., Capital University, '92)

EARLY CHILDHOOD EDUCATION

PAMELA GRAY ....................... W. Carrollton, OH
(B.S., University of Cincinnati, '87)

ZULFIQAR IDRIS TAPA ................ Columbus, OH
(B.S., Franklin University, '91)

† ALLEN KENT TERRY .................. Dublin, OH
(B.S., Ohio State University, '82)
ANDREA WEHRLE ..................... Centerville, OH
(B.S., Wright State University, '88)
LOUVINNE COLENE WHETLOW ........ Dayton, OH
(B.S., Central State University, '89)
ANTHONY LANEEN WILKINS .......... Dayton, OH
(B.S., Wright State University, '87)
DAVID MARK WINKELJOHN ......... Miamiusburg, OH
(B.S., University of Cincinnati, '86)
TIMOTHY MICHAEL WOOD ............. Bellbrook, OH
(B.S., Ohio University, '88)

THE SCHOOL OF EDUCATION

EDUCATIONAL ADMINISTRATION

MARK WAYNE APRILE .................. Pickerington, OH
(B.S., Bowling Green State University, '74)
JILL AULT ......................... Springfield, OH
(B.S., Bowling Green State University, '76)
LAWRENCE BENEKE .................. Centerville, OH
(B.S., Heidelberg College, '66)
JUDY CODY ......................... Mason, OH
(B.S., Bowling Green State University, '91)
BRAD CHANGTE ....................... Lancaster, OH
(B.S., Ohio University, '82)
JEFFERY DENNIS ..................... Trenton, OH
(B.S., Miami University, '82)
NADINE GINWRIGHT ................. Trotwood, OH
(B.S., Eastern New Mexico University, '83)
CATHERINE HOFFMAN ............... Van Wert, OH
(B.S., Bowling Green State University, '76)

† PATRICIA TRACY-THEWES .......... W. Chester, OH
(B.S., Cleveland State University, '89)

ELEMENTARY EDUCATION

STEPHANIE BOBBIT .................. Dayton, OH
(B.S., Tennessee State University, '89)
MEREDITH SINCLAIR ............... Kettering, OH
(B.S., Indiana University of Pennsylvania, '91)

INTERDISCIPLINARY STUDIES

JOANNE L. COYLE .................... Dayton, OH
(A.B., West Virginia University, '59)
CONNIE DAILEY ..................... Kettering, OH
(B.S., Wright State University, '77)

LITERATURE AND WHOLE LANGUAGE

BEVERLY FRANCIS .................... Bellbrook, OH
(B.F.A., Ohio University, '66)
KATHLEEN WALKER ................. Kettering, OH
(B.S., Ohio University, '68)
SARAH MARKUS ................. Germantown, OH
(B.S., Miami University, '85)

PHYSICAL EDUCATION

† PATRICIA TRACY-THEWES .......... W. Chester, OH
(B.S., Cleveland State University, '89)

SCHOOL COUNSELING

TERESA BIT ......................... New Weston, OH
(B.S., Bowling Green State University, '84)
MARTIN CIESLAK ................... Lebanon, OH
(B.S., Miami University, '90)
JULIE DAVIS ......................... Newark, OH
(B.S., Ohio State University, '88)
LORA DUNCAN ....................... Vandalia, OH
(B.S., Bowling Green State University, '90)
GRADELLA HOLLIMAN ............... Columbus, OH
(B.S., Ohio Dominican College, '90)

† IN ABSENTIA

† IN ABSENTIA
SCHOOL PSYCHOLOGY

MARK MUMMERY ............................ Rochester, NY
(B.S., State University of New York, Rockport, '89)

SOCIAL AGENCY COUNSELING

† LORI ABBOTT .............................. Columbus, OH
(B.A., Malone College, '90)
AMY BALLENTYNE .......................... Carlisle, KY
(B.A., Ohio Wesleyan University, '90)
DARLENE BLACKWELL ....................... Columbus, OH
(B.A., Park College, '91)
CHARLES BYRD ............................. Dayton, OH
(B.A., Central State University, '93)
DAWN MARIE CASLER ....................... Columbus, OH
(B.A., Ohio Northern University, '83)
SAMUEL COLLIER ........................... Trotwood, OH
(B.A., Ohio State University, '90)
ROSALE A. COMMON ........................ Dayton, OH
(B.S., University of Dayton, '90)
† LOIS COOK ................................. Columbus, OH
(B.A., Ohio State University, '90)
DANICA DAVIS ............................... Centerville, OH
(B.S., Park College, '92)
STACY FAHLING ............................. Cridersville, OH
(B.A., Minot State University, '87)
† JAMES FINK ............................... Rutland, OH
(B.S., Rio Grande College, '75)
† DEBRA LYNN FOUT .......................... Chillicothe, OH
(A.B., Ohio University, '88)
JEWELL GIEDROYCE ......................... Sidney, OH
(B.A., Lynchburg College, '74)
JOEY HAMIL ................................. Columbus, OH
(B.A., Ohio State University, '86)
‡ SUSAN HAWK ............................... Lima, OH
(B.S., Wright State University, '85)
ELIZABETH HEIKE ......................... Troy, OH
(B.A., Miami University, '89)
KAREN HERRMANN ......................... Bexley, OH
(B.F.A., Columbus College of Art, '73)
‡ WINNIE HUNTER ........................... London, OH
(B.S.W., Capital University, '90)
‡ CHARLES JACOBS .......................... Union, OH
(B.S., Rio Grande College, '76)
JAMARA HAVEN ............................. Springfield, OH
(B.A., Wright State University, '76)
LAURA JENSEN .............................. Gahanna, OH
(B.A., Miami University, '87)
TWYLTA JONES .............................. Columbus, OH
(B.S., Capital University, '80)
AMY KESSINGER ............................ Dayton, OH
(B.S., Xavier University, '93)
Peggy MAllCOTE ......................... Columbus, OH
(B.A., W. Virginia State College, '88)
‡ MICHAEL MARTIN ......................... Columbus, OH
(B.A., Ohio State University, '75)
JUDY LYNN MILLER ....................... Piqua, OH
(B.S., University of Dayton, '87)
§ SHARYN MORGAN ......................... Dayton, OH
(B.A., Antioch University, '87)
MARSHA MORROW ......................... Mansfield, OH
(B.A., Baldwin-Wallace College, '89)
‡ LUIS ORTEGA .............................. Gahanna, OH
(B.S., Fairmont State College, '80)
TONI PETERSEM ............................ Lancaster, OH
(B.S.G.S., Ohio University, '75)
‡ NANCY LYNN RAPPORt .................... Bexley, OH
(B.S., Ohio State University, '86)
FRANCES SIMON ......................... Columbus, OH
(B.A., Otterbein College, '89)
‡ CAROLYN SWALLOW ...................... Mt. Vernon, OH
(B.A., Mid-American Nazarene College, '77)
‡ STEPHANIE Y. TAYLOR ................... Dayton, OH
(B.S., Wilbertforce University, '92)
PAULA THEJ .................................. Kettering, OH
(B.S., Wright State University, '90)
DAVID WALDEN ......................... Columbus, OH
(B.S.W., Union College, '79)
‡ VICTOR D. WARD ........................ Columbus, OH
(B.A., Capital University, '87)
‡ JAMES WIELCZKO ......................... Newark, OH
(A.B., Ohio University, '91)
TIMOTHY YODER-TYREID ................. Columbus, OH
(B.A., Otterbein College, '82)

THE SCHOOL OF ENGINEERING

JOSEPH LESTINGI, Dean
GORDON A. SARGENT, Vice President for Graduate Studies
AND RESEARCH

THE DEGREE—MASTER OF SCIENCE IN AEROSPACE ENGINEERING

THOMAS RUSSELL BENNET .................. Miamisburg, OH
(B.S., Ohio State University, '87)
‡ THOMAS CHARLES SCHIPPER .............. Dayton, OH
(B.S., United States Air Force Academy, '77)
MAKAYLA CLARIG BAPTISTA ................. Chico, CA
THE DEGREE—MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

ROY LEE BALLARD ......................... Huber Heights, OH
(B.S.E.E., Wright State University, '89)
‡ THOMAS A. BLOCH ......................... Dayton, OH
(B.S., G.M.I Engineering Management Institute, '86)
‡ DANIEL NOBERT BORGEMENKE ......... Miamisburg, OH
(B.S.E.E., University of Cincinnati, '89)
‡ SCOTT DAVID BRUSAW .................... Springboro, OH
(B.S., University of Dayton, '86)
‡ ROSS WILLIAM DEITMER .................. Kettering, OH
(B.S., Massachusetts Institute of Technology, '88)
CHRISTIAN LEE EPPERS .................... Bellbrook, OH
(B.S., Wright State University, '88)
JOHN W. FORINASH ....................... Kettering, OH
(B.S., University of Akron, '88)
‡ ALBERT VICTOR FRATINI, JR ............ Kettering, OH
(B.S., University of Dayton, '89)
JOSEPH CHARLES GILLETTE .................. Bradenton, FL
(B.S., University of Dayton, '92)
† KATHLEEN WUNTT ................. Chico, CA
THE DEGREE—MASTER OF SCIENCE IN ELECTRO-OPTICS

TUNG-HSUAN CHIU ....................... Chuning Hsinchu, Taiwan
(B.S., Tunghua University, '87)
‡ DONALD KENNETH JACOB ............. Middletown, NY
(B.S., Suny Institute of Technology of Utica, '91)
‡ CHRISTOPHER M. KALIVODA .......... Albuquerque, NM
(B.S.E.E., Ohio State University, '87)
‡ KEITH ALAN HANSON ..................... Dayton, OH
(B.A., University of Nebraska-Lincoln, '88)
‡ FREDERICK V. HEITKAMP ............... Dayton, OH
(B.S., Wright State University, '85)
NINA RODRIGUEZ MATEO ................. Centerville, OH
(B.S., University of Puerto Rico, '87)
‡ FRANK J. MUNAR ......................... Beavercreek, OH
(B.S., Rose Polytechnic Institute, '70)
‡ TONY K. QUACH ....................... Centerville, OH
(B.S., Wright State University, '88)
‡ MICHAEL R. SMITH ...................... Fairborn, OH
(B.S., University of New Mexico, '86)
(B.A., University of South Florida, '81)
‡ NINH V. VU ............................ Beavercreek, OH
(B.S., Ohio State University, '92)
‡ TRANG T. YOUNG ....................... Beavercreek, OH
(B.S., Wright State University, '86)
THE DEGREE—MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

‡ GILYN ALAN COOPER .................... San Antonio, TX
(B.S., University of Texas, '86)
‡ ENRIQUE D. PANZARDI ................. Fairborn, OH
(B.S., University of Puerto Rico-Mayaguez, '81)

THE DEGREE—MASTER OF SCIENCE IN ENGINEERING

‡ JAMES M. SIMON ....................... Dayton, OH
(B.S., Purdue University, '89)
‡ KEITH ALAN HANSON ..................... Dayton, OH
(B.A., Augustana College, '86)
‡ FREDERICK V. HEITKAMP ............... Dayton, OH
(B.S., Wright State University, '85)
‡ ROBERT LEE VOGT ...................... Beavercreek, OH
(B.S., University of Dayton, '86)
‡ ROBERT LEE VOGT ...................... Beavercreek, OH
(B.S., University of Dayton, '86)
‡ ROBERT LEE VOGT ...................... Beavercreek, OH
(B.S., University of Dayton, '86)
‡ ROBERT LEE VOGT ...................... Beavercreek, OH
(B.S., University of Dayton, '86)
THE DEGREE—MASTER OF SCIENCE IN ENGINEERING MANAGEMENT

ROY STEVEN AVEY .................................. San Diego, CA
(B.S., California State University, Sacramento, ’76)
† ROBERT RICHARD BABBIT ............................................ West Chester, OH
(B.S., Iowa State University, ’85)
ALLEN K. BREWER ...................................................... Richland, WA
(B.S., United States Naval Academy-Annapolis, ’79)
JOSEPH RICHARD DEMUNSCHER .................................... Lebanon, OH
(B.S., Wright State University, ’86)
COLLEEN B. DONOHUE .............................................. Cincinnati, OH
(B.S., University of Notre Dame, ’88)
MICHAEL T. FITZPATRICK ............................................ Dayton, OH
(B.S., Georgia Institute of Technology, ’84)
DANIEL PATRICK FLYNN ............................................. Dayton, OH
(B.S., Clarkson University, ’89)
THOMAS L. HEMMELGARN ........................................... Vandalia, OH
(B.S., Wright State University, ’82)

THE DEGREE—MASTER OF SCIENCE IN MANAGEMENT SCIENCE

KATHLEEN MICHELE HIBSON ................................... Rocklin, CA
(B.S., Stevens Institute of Technology, ’82)
† DANIEL G. HILL ....................................................... Germantown, OH
(B.S., Miami University, ’92)
† DAWN MARIE HOFFMAN ........................................... Kettering, OH
(B.S., GMi Engineering & Management Institute, ’89)
KEITH WAYNE JONES .................................................. Clayton, OH
(B.S., Wright State University, ’82)

THE DEGREE—MASTER OF SCIENCE IN MATERIALS ENGINEERING

† ROBERT HULL, JR. ...................................................... Springfield, OH
(B.E., University of Dayton, ’86)
WILLIAM CARL JOHNSON, JR. .................................... Bellbrook, OH
(B.S., United States Military Academy, ’84)
(M.S., University of La Verne, ’82)

THE DEGREE—MASTER OF SCIENCE IN MECHANICAL ENGINEERING

MURALI BOYAPATI .................................................... Wheatley Hts, NY
(B.E., Gulbarga University, ’91)
† MARCIA JEAN BOYLE ................................................ East Rochester, NH
(B.S., University of New Hampshire, ’91)
(M.S., University of New Hampshire, ’91)
THOMAS MICHAEL FISCHER ........................................ Miamisburg, OH
(B.S., Valparaiso University, ’86)
† DONALD R. FREW ..................................................... Huber Heights, OH
(B.S., University of Kansas, ’91)
† TIMOTHY R. GIBSON ............................................... Springfield, OH
(B.S., Wright State University, ’81)
STEVEN LEE HERMANN .............................................. Fairborn, OH
(B.S.A.A., Ohio State University, ’90)
† NEIL A. HOLCOMB ................................................... Canton, Mi
(B.S., Rose-Hulman Institute of Technology, ’89)

† In Absentia

THE DEGREE—MASTER OF SCIENCE IN ENGINEERING MANAGEMENT

STEVEN AVEY ......................................................... San Diego, CA
(B.S., California State University, Sacramento, ’76)
† ROBERT RICHARD BABBIT ............................................ West Chester, OH
(B.S., Iowa State University, ’85)
ALLEN K. BREWER ..................................................... Richland, WA
(B.S., United States Naval Academy-Annapolis, ’79)
JOSEPH RICHARD DEMUNSCHER .................................... Lebanon, OH
(B.S., Wright State University, ’86)
COLLEEN B. DONOHUE ............................................ Cincinnati, OH
(B.S., University of Notre Dame, ’88)
MICHAEL T. FITZPATRICK ............................................ Dayton, OH
(B.S., Georgia Institute of Technology, ’84)
DANIEL PATRICK FLYNN ............................................. Dayton, OH
(B.S., Clarkson University, ’89)
THOMAS L. HEMMELGARN ........................................... Vandalia, OH
(B.S., Wright State University, ’82)

THE DEGREE—MASTER OF SCIENCE IN MANAGEMENT SCIENCE

KATHLEEN MICHELE HIBSON ................................... Rocklin, CA
(B.S., Stevens Institute of Technology, ’82)
† DANIEL G. HILL ....................................................... Germantown, OH
(B.S., Miami University, ’92)
† DAWN MARIE HOFFMAN ........................................... Kettering, OH
(B.S., GMi Engineering & Management Institute, ’89)
KEITH WAYNE JONES .................................................. Clayton, OH
(B.S., Wright State University, ’82)

THE DEGREE—MASTER OF SCIENCE IN MATERIALS ENGINEERING

† ROBERT HULL, JR. ...................................................... Springfield, OH
(B.E., University of Dayton, ’86)
WILLIAM CARL JOHNSON, JR. .................................... Bellbrook, OH
(B.S., United States Military Academy, ’84)
(M.S., University of La Verne, ’82)

THE DEGREE—MASTER OF SCIENCE IN MECHANICAL ENGINEERING

MURALI BOYAPATI .................................................... Wheatley Hts, NY
(B.E., Gulbarga University, ’91)
† MARCIA JEAN BOYLE ................................................ East Rochester, NH
(B.S., University of New Hampshire, ’91)
(M.S., University of New Hampshire, ’91)
THOMAS MICHAEL FISCHER ........................................ Miamisburg, OH
(B.S., Valparaiso University, ’86)
† DONALD R. FREW ..................................................... Huber Heights, OH
(B.S., University of Kansas, ’91)
† TIMOTHY R. GIBSON ............................................... Springfield, OH
(B.S., Wright State University, ’81)
STEVEN LEE HERMANN .............................................. Fairborn, OH
(B.S.A.A., Ohio State University, ’90)
† NEIL A. HOLCOMB ................................................... Canton, Mi
(B.S., Rose-Hulman Institute of Technology, ’89)

† In Absentia

DOCTORAL DEGREES

THE COLLEGE OF ARTS AND SCIENCES

PAUL L. MORRISON, DEAN

GORDON A. SARGENT, VICE PRESIDENT FOR GRADUATE STUDIES AND RESEARCH

THE DEGREE—DOCTOR OF PHILOSOPHY

BIOLOGY

TIMOTHY GSELL ....................................................... Dayton, OH
(B.S., University of Dayton, ’88)
Dissertation: Bacterial Biomass and Activity in Alkaline Fen Sediments

THE SCHOOL OF EDUCATION

ELLIS A. JOSEPH, DEAN

GORDON A. SARGENT, VICE PRESIDENT FOR GRADUATE STUDIES AND RESEARCH

THE DEGREE—DOCTOR OF PHILOSOPHY IN EDUCATIONAL LEADERSHIP

PAUL R. LUCAS ....................................................... Dayton, OH
(B.S., Bowling Green State University, ’70)
(M.S., Bowling Green State University, ’74)
(Ed.S., Wright State University, ’90)
Dissertation: A Study of Effective Leadership Behaviors As Perceived by Ohio Principals and the Relationship of Those Perceptions to Post-Certification Professional Development Programs

† In Absentia
THE SCHOOL OF ENGINEERING

JOSEPH LESTINGI, DEAN
GORDON A. SARGENT, VICE PRESIDENT FOR GRADUATE STUDIES
AND RESEARCH

THE DEGREE—DOCTOR OF PHILOSOPHY IN ENGINEERING

ELECTRICAL ENGINEERING

KANAAN JEMILI .................. Dayton, OH
(B.S., College Sadiki, '83)
(M.S., Ecole Nationale d' Ingenieurs de Tunis, '89)
Dissertation: Time-Frequency Adaptive Estimation of Nonstationary Signals in Noise

CARLOS RUBEN ORTIZ-QUINONES ...... Dayton, OH
(B.S., University of Puerto Rico-Mayaguez, '86)
(M.S., University of Dayton, '90)
Dissertation: Experimental and Theoretical Investigations of Scattering by Finite Perfectly Conducting Cylinders; Systems of Finite Perfectly Conducting Cylinders and Finite Ram-Coated Perfectly Conducting Cylinders

MATERIALS ENGINEERING

GAIL JONES BROWN ..................... Dayton, OH
(B.S., Wright State University, '77)
(M.S., Wright State University, '79)
Dissertation: A Study of P-Type GaAs/AlGaAs Multi-Quantum Well Materials for Normal Incidence Detection of Infrared Radiation

DONALD A. KLOSTERMAN ............... Dayton, OH
(B.S., University of Dayton, '89)
(M.S., University of Dayton, '91)
Dissertation: Development of an Intensity Based Fiber Optics Sensor and Predictive Models for IN-SITU Void Detection During Polymer Composite Cure

KIMBERLY ANN TRICK ..................... Centerville, OH
(B.S., University of Dayton, '84)
(M.S., University of Dayton, '88)
Dissertation: Reaction Kinetics of the Pyrolysis of Phenolic/Carbon Composite Materials

MECHANICAL ENGINEERING

STEVEN LEE PUTERBAUGH .......... Beavercreek, OH
(B.S., Wright State University, '80)
(M.S., University of Dayton, '87)

KIRK LEE YERKES ................. Miamisburg, OH
(B.S., West Virginia University, '77)
(M.S., Wright State University, '89)
Dissertation: Dynamic Behavior of a Meniscus Subjected to a Transient Acceleration Field
HONOR GRADUATES

SUMMA CUM LAUDE

JASEM M. ALI Mechanical Engineering Technology
MICHAEL C. DAVIS Accounting/Finance

MAGNA CUM LAUDE

MICHELLE RENE ARENDT Political Science
HEIDI HEITZ-HADORIN Mathematics
HEIDI HEITZ-HADORIN Visual Communication Design
ANGELA M. HOMAN Elementary Education
PAMELA S. KARKALIK Elementary Education
TIMOTHY R. LYNCH Mechanical Engineering

JASON JOHN GAVULA Accounting/Finance
GAIL WARLING MARIT Elementary Education

JEFFREY S. MATHOT Manufacturing Engineering Technology
DAWN MARIE MISTRIK Electronic Engineering Technology
MICHELLE LEIGH LEUGERS Psychology
ROBERT GLENN MEYER Finance
JEFF CALVIN LEE Electronic Engineering Technology
JAY J. NEALON English
ANN M. SMITH Human Ecology

CUM LAUDE

HAMID JAWAD AL-NAJER Mechanical Engineering Technology
REBECCA L. BUSCH Elementary Education
SCOTT LEE CHILDERS Mechanical Engineering Technology
SHERYL KAYE DOUGLAS Psychology
MARTIN CHRISTOPHER FLAIRS Marketing
JASON JOHN GAVULA Accounting/Finance
MELINDA T. GERACI Elementary Education
DONNA CATHERINE GURNICK International Studies

JEFFREY J. KING Mechanical Engineering Technology
JAY CALVIN LEE Electronic Engineering Technology
MICHELLE LEIGH LEUGERS Psychology
ROBERT GLENN MEYER Finance
ZANE A. MICHAEL Electronic Engineering Technology
SCOTT E. MILLER Electronic Engineering Technology
BRIAN J. NEALON English
ANN M. SMITH Human Ecology

UNIVERSITY HONORS PROGRAM

DAWN MARIE MISTRIK Psychology

Awarded to selected students for having successfully completed a series and an Honor thesis.

CORE PROGRAM GRADUATES

GREGORY BERNAK Finance

Awarded to selected students for having successfully completed an integrated academic curriculum program in religious studies, philosophy, English, history, and the social sciences.

COMMISSIONED IN THE UNITED STATES ARMY

JASON W. BENHAM School of Engineering
JOSEPH W. BOSCA School of Engineering
SCOTT L. CHILDERS School of Engineering
CYRIL G. KHAIRALLAH College of Arts and Sciences

TIMOTHY LOCKHART School of Business
PATRICK L. MUNZINGO College of Arts and Sciences
JAY LINCOLN WHITE School of Engineering

ACADEMIC COSTUME

Academic costumes are as old as the Universities themselves. Practically all of them derive from some form of clerical or priestly garb worn by the students and faculty in the Middle Ages. In Europe, each institution seems to have its own variant of costume, but in America academic costume follows a uniform code drawn up by a special commission in 1965. The code has three main parts; that is, it deals with caps, gowns, and hoods.

The Oxford type cap or mortar-board seems to have evolved from the square biretta of Renaissance churchmen. It is always black and may be of any appropriate material except that velvet is reserved for doctors. The tassel worn with the cap has three variations. First, it may be black for any degree. Second, it may be the color of the faculty in which the degree was granted. Third, a tassel made of gold metallic thread is reserved for doctors and governing officials of institutions. At the moment the degree is awarded, the tassel is switched from the right to the left side of the cap.

Gowns, which according to the code are all black, are of three kinds. The bachelor's gown is a relatively simple kind falling in straight lines from a fairly elaborate yoke. Its distinguishing characteristic is the long pointed sleeves. Master's gowns are set apart by a peculiar arrangement of the long sleeves whereby the arms emerge from the sleeves through slits at the elbow. The rest of the sleeve dangles and terminates around the knee of the wearer in a square end into which a semi-circle is cut. In 1960, however, the gown was modified. In place of the elbow slit, an opening was made at the wrist and the gown was made to close. The doctor's gown is an elaborate costume marked by velvet panels down the front and around the neck as well as by three bars of the same material on the belt shaped sleeves. It is cut much fuller than the other gowns and unlike them may be ornamented in color. Both the paneling and the sleeve bars may show the faculty in which the degree was awarded.

The hood alone clearly shows the level of the degree, the faculty in which it was given, and the institution which awarded it. The level of the degree is shown by the size of the hood, the width of the velvet trimming, and in the case of the doctor, by the shape. The bachelor's, the master's, and doctor's hoods are three feet, and one-half feet, and four feet long respectively. The velvet trimming in the same order is two, three, and five inches. This extends all around the hood on the exposed edge. To make a more comfortable fit, it is allowed to narrow to the neck band. This same trimming identifies the faculty in which the degree was awarded. For each faculty there is a corresponding color so a glance at the trimming is all that is needed to identify the faculty. The institution which awarded the degree is indicated by the colored lining. Dayton hoods are lined with cardinal red silk crossed by a Columbia blue chevron.

The color of the faculty referred to above indicates the field in which the degree was taken. The colors seen most often in a Dayton procession, with the fields they represent are:

- White: Arts, Letters, Humanities
- Drab: Commerce, Accountancy, Business
- Light Blue: Education
- Orange: Engineering
- Brown: Fine Arts
- Purple: Law
- Lemon: Library Science
- Pink: Music
- Apricot: Nursing
- Dark Blue: Philosophy
- Sage Green: Physical Education
- Golden Yellow: Science
- Scarlet: Theology

The section seems to have its own variant of costume, but in America academic costume follows a uniform code drawn up by a special commission in 1965. The code has three main parts; that is, it deals with caps, gowns, and hoods.
The University of Dayton

ANTHEM

On mountain high and hillside,
O'er meadow and through dell
In busy mart and hamlet,
Where hearts their story tell,
A clarion voice is ringing,
It rises, now it falls
Arouse, all ye of Dayton,
Your Alma Mater calls.

U.D., we hear you calling,
Fidelity's the test,
Your sons and daughters answer from
North, South, East and West,
With measured tread advancing,
Our emblem full in view,
We sound your praise and pledge
Our loyalty to the Red and Blue.