



COMMENCEMENT

1989 WINTER TERM

MICHIGAN STATE UNIVERSITY

THE COMMENCEMENT COMMITTEE

LAWRENCE SOMMERS
Chairperson

BECKY CHUN
Student Representative

JENNY KAHARA
Student Representative

THOMAS KEHLER

HORACE C. KING

JOHN KRAEER

LINDA LOU SMITH

ULREH MOSTOSKY

DONALD STARIN

JAMES STUDER

SCOTT VAUGHN

KATHY WEST

DIPLOMAS WILL BE MAILED TO DEGREE RECIPIENTS APPROXIMATELY ONE MONTH AFTER THE END OF THE TERM.

MSU is an affirmative-action, equal-opportunity institution.



COMMENCEMENT

1989 WINTER TERM

Saturday, March 11

University Auditorium, East Lansing

Conferral of Baccalaureate Degrees, 10 A.M.

Conferral of Graduate Degrees, 3 P.M.

BOARD OF TRUSTEES

THE HONORABLE LAWRENCE D. OWEN, <i>Chairperson</i>	<i>Lansing</i>
THE HONORABLE KATHY WILBER, <i>Vice Chairperson</i>	<i>East Lansing</i>
THE HONORABLE MALCOLM G. DADE, JR.	<i>Detroit</i>
THE HONORABLE JOEL FERGUSON	<i>Lansing</i>
THE HONORABLE DEAN PRIDGEON	<i>Montgomery</i>
THE HONORABLE THOMAS REED	<i>DeWitt</i>
THE HONORABLE BARBARA J. SAWYER	<i>East Lansing</i>
THE HONORABLE ROBERT E. WEISS	<i>Flint</i>

JOHN DiBIAGGIO, <i>Ex Officio, President</i>	<i>East Lansing</i>
DAVID K. SCOTT, <i>Provost</i>	<i>East Lansing</i>
MARYLEE DAVIS, <i>Secretary</i>	<i>East Lansing</i>

ACADEMIC COSTUME

In 1895, the Intercollegiate Commission, a group of leading American educators, introduced an academic costume code which by design of gowns and hoods would indicate the various degrees, and which by colors would identify the various faculties.

Three types of gowns are indicated by the code. Those worn by the bachelors have long, pointed sleeves. Those worn by masters have long, closed sleeves with the arc of a circle near the bottom. Doctor's gowns are faced with velvet. The sleeves are full, round, and open with three bars of velvet on each sleeve. The velvet facing of the bars on the sleeves may be black or the same color as the binding of the hood.

Hoods are made of material identical with the gown and are lined in the official academic color of the institution conferring the degree (e.g., green and white for MSU; burnt orange and white for the University of Texas; blue and gold for UCLA). If the institution has more than one color, the chevron is used to introduce the second color. Colored velvet or velveteen binds the hoods and indicates the department or faculty to which the degree pertains.

The color of the velvet of the hood is distinctive of the subject to which the degree pertains. For example, the trimming for the degree of Master of Science in Agriculture should be maize, representing agriculture, rather than golden yellow, representing science. Generally, the code for the velvet of the hood is the same as listed below for tassels.

At Michigan State University, it is customary to identify the candidates graduating from the different departments of study by tassels of the official department color as established by the Intercollegiate Code.

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES <i>Maize</i>	COLLEGE OF COMMUNICATION ARTS AND SCIENCES <i>Peacock Blue</i>	JAMES MADISON COLLEGE <i>Citron</i>
Forestry, Packaging <i>Russet</i>	Journalism <i>Crimson</i>	COLLEGE OF NATURAL SCIENCE <i>Golden Yellow</i>
COLLEGE OF ARTS AND LETTERS <i>White</i>	Speech <i>Silver Gray</i>	COLLEGE OF NURSING <i>Apricot</i>
Fine Arts <i>Brown</i>	COLLEGE OF EDUCATION .. <i>Light Blue</i>	COLLEGE OF OSTEOPATHIC MEDICINE <i>Green</i>
Music <i>Pink</i>	COLLEGE OF ENGINEERING <i>Orange</i>	COLLEGE OF SOCIAL SCIENCE <i>Citron</i>
Philosophy <i>Dark Blue</i>	COLLEGE OF HUMAN ECOLOGY <i>Maroon</i>	COLLEGE OF VETERINARY MEDICINE <i>Dark Gray</i>
COLLEGE OF BUSINESS <i>Drab</i>	COLLEGE OF HUMAN MEDICINE <i>Green</i>	
Economics <i>Copper</i>		

MICHIGAN STATE UNIVERSITY

Michigan State University, a leading land-grant university and the first agricultural college in America, strives for excellence in providing students a broad curricula of liberal and practical education. MSU also serves people of the state, nation, and world through its numerous research, extension, and international programs.

Now in its 134th year, Michigan State University has grown from three buildings and six faculty members to one of the largest universities in the nation. It has more than 3,000 faculty/staff engaged in teaching, research, and public service; more than 400 campus buildings; and more than 5,200 acres of land, of which some 2,100 acres are in existing or planned campus development. More than 42,000 students now attend the university at East Lansing, of which some 86 percent are from Michigan.

Founded in 1855 to educate youth for the major occupation of that day — farming — MSU has broadened its offerings to meet the educational needs of today. The university now has a Graduate School and 14 colleges — Agriculture and Natural Resources, Arts and Letters, Business, Communication Arts and Sciences, Education, Engineering, Human Ecology, Human Medicine, James Madison, Natural Science, Nursing, Osteopathic Medicine, Social Science, and Veterinary Medicine.

At the center of all major universities is a cluster of disciplines that constitute the liberal arts and sciences. At MSU, this center consists of three colleges — Arts and Letters, Natural Science, and Social Science. Providing outstanding undergraduate and graduate degree programs with majors in traditional disciplines, these colleges also have special programs that enable students to obtain a broad, multidisciplinary education. In addition, in collaboration with the College of Education, the three colleges prepare students to become teachers in the secondary schools of Michigan and the nation. These colleges touch the lives of all undergraduate students at MSU by providing the general education that constitutes approximately one-quarter of the undergraduate program. The Honors College, which enables superior undergraduate students to waive normal graduation requirements and undertake individual programs, attracts many of the nation's finest young scholars. MSU is proud of its record in producing Rhodes Scholars, a total of thirteen (ten in the last sixteen years); the university also has provided six Marshall Scholarship winners. These British scholarships are two of the most distinguished and prestigious academic awards that an American student can receive. Michigan State University also is a prominent sponsor of National Merit Scholars.

MSU adds to the store of knowledge with a wide array of outstanding research activities that are supported by a multimillion dollar sponsor-funding program. Some major facilities include the Pesticide Research Center, which presents a model program of multidisciplinary research and teaching; the Plant Research Laboratory, operated with the U.S. Department of Energy as a national plant biology center; and the MSU/W. K. Kellogg Biological Station, which has been designated as a National Research Preserve. In collaboration with both the National Science Foundation and the U.S. Department of Energy, the National Superconducting Cyclotron Laboratory at MSU is examining the nuclei of the heaviest of elements.

Benefits of the university are brought to the public by the Agricultural Experiment Station, Lifelong Education Programs, and the Cooperative Extension Service. Their programs provide technical information and formal course work for many Michigan citizens. The Kellogg Center for Continuing Education, one of the finest conference centers in the nation, annually hosts nearly 60,000 adults who come to the campus for some 600 conferences and other educational meetings.

The university's land-grant concept of service is international. Supported by grants from the federal government and private foundations, MSU maintains research and educational assistance projects on a worldwide basis. International projects have given many faculty members overseas experience, adding a new dimension to their teaching.

Michigan State University is a member of the Association of American Universities, National Association of State Universities and Land-Grant Colleges, American Council on Education, American Council of Learned Societies, International Association of Universities, Association of Graduate Schools, Council of Graduate Schools, and the Committee on Institutional Cooperation.

ORDER OF CEREMONIES

Baccalaureate Degrees

Presiding

JOHN DiBIAGGIO, President, Michigan State University

PROCESSIONAL

Crown Imperial March *Walton*
The MSU Symphony Orchestra
LEON GREGORIAN, *Music Director*
PORTER EIDAM — *Assistant Conductor, Conducting*

AMERICA *Smith*

The MSU Symphony Orchestra and Audience

PRAYER

THE REVEREND LESTER D. STONE
Friendship Baptist Church, Lansing

ADDRESS

DARLENE C. HINE
Hannah Professor, Department of History
Michigan State University

SPECIAL MUSIC

William Tell Overture — Finale *Rossini*
The MSU Symphony Orchestra

SENIOR CLASS REMARKS

JEROME WARFIELD

PRESENTATION OF CLASS GIFT

BILL FOLTYN

CONFERRING OF BACCALAUREATE DEGREES

JOHN DiBIAGGIO
President, Michigan State University

ALMA MATER *Traynor*

M.S.U., we love thy shadows
When twilight silence falls,
Flushing deep and softly paling
O'er ivy-covered halls.
Beneath the pines we'll gather
To give our faith so true,
Sing our love for Alma Mater
And thy praises, M.S.U.
The MSU Symphony Orchestra and Audience

PRAYER

THE REVEREND MR. STONE

RECESSIONAL

Pomp and Circumstance March No. 1 *Elgar*
The MSU Symphony Orchestra

We would like to express our appreciation to members of the Senior Class Council and the Student Alumni Foundation for their assistance at the commencement exercises.
The audience is requested to remain seated while those in the processional are entering and leaving the auditorium. After the recessional of the platform party and faculty, students and guests may leave via any exit.

College of Agriculture and Natural Resources

JAMES H. ANDERSON, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF BACHELOR OF SCIENCE

Agricultural Technology and Systems Management

Ross Lynn Demerly
Adele J. Harris
James M. Jurczak
Michael J. Zimmer

Animal Science

*Kathleen Marie Clink
Erick Paul Jensen
Donald Carl Mayle
Stacey Angel Moore
Jeffrey L. Norris
Mark Lewis Stygles
Glen T. Walker
John M. Zabonick

Building Construction Management

Robert M. Aydukovic
Lee A. Bauer
Robert G. Dunston
LaMonte Devaulle Foster
Craig Joseph Garmyn
Todd E. Goodwin
Tod R. Harris
Minh Vi Hoac
David D. Kiel
John Medina
Nicholas Edward Merucci
Glenn Prinzing
Mark S. Schoof
Jeffrey Thomas Scofield
Todd William Zeddell

Crop and Soil Sciences

*Thomas M. Carlson
Jeanne Louise Lang

Fisheries and Wildlife

Paul Daniel Aman
Brian Scott Billeter
Sean R. Carruth
*James T. Francis
Chris F. Hare II
Michael T. Hauswirth
Chad D. Hindley
Brian V. Jonckheere
Sylvia Kunkel
Shawn Randall Jordan
Steven M. Rice
Timothy James Sikma
*Melissa K. Trembl
Mary K. Wedlake
Gwendolyn Suzanne
Zimmer

Food Science

James August Alderink
Alton R. Berquist
Richard Owen Gordon
*Dana S. VanEden

Food Systems Economics and Management

Robert Gerard Atwood
Anthony G. Basila
Lynett R. Chatman
Carolyn Jean Cook
Tracy Lynn Cuthpert
Karen L. DiGenova
William D. Gibson
Susan K. Gutowski
Kurtis Michael Hale
Doug P. Harper
Steven Everett Hayes
James A. Hoffman
Mark J. Hogan
Geoffrey Huenerfauth
Geraldine R. Hunter
Bridgette Renaye Johnson
Eric Johnson
Danny K. Kaiser
Timothy D. Kwast
Cassandra L. Marsh
Crystal McLemore
Louis F. Moon
Jeffrey G. Moore
Howard Eric Niskar
Ronald A. Parlin
Constance R. Robinson
Karen L. Schofield
Steve W. Van Denburg
Ronald Roy Zimmerman

Forestry

Eric Milfred Stanton

Horticulture

Jeffrey Brian Apple
Norman D. Blakely
Kurt W. Hambaum
*Dianne Marie Hilborn
Michael Edward Kruske
Shawn Otis Newport
Tamara J. O'Connell

Packaging

Steven M. Alagna
Paul Michael Albrant
Michael R. Bashaw
Daniel W. Beck, Jr.
Rodney M. Bingley

Michael A. Binsfeld
John E. Birkmeier
Edward J. Blair
Tracey Brown
Daryle Francis Burt
Dennis Patrick Collins
Patrick S. Daugherty
Steven Joseph Deceuninck
Timothy L. Delaney
William Russell Dohm
Raymond J. Caffney
Michael A. Garanzini
Linda J. Gassman
Susan A. Getty
Jeanne M. Gilleylen
Paul H. Graham
John F. Gramza, Jr.
Gregory Irvin Groh
Rebecca S. Hannah
Jeffrey J. Haslem
Robert James Hill
Kenneth L. Hundt
David Wayne Johnston
Eric David Joneson
Daniel Kaczanowski
Christine Arap Langat
Lance Edward Lindquist
Brian E. Loope
Kirk E. Maki
Ronald James Matheison
James A. Meech
Kenneth E. Mierz
Gary R. Miller
Charles J. Mitten
Scott A. Norris
Brian John Olson
Laura Joan Packus
Caris Jean Palmer
Thomas F. Patterson III
John A. Penxa
*Charles D. Pierce
Heidi Monica Pilath
Max Lawrence Polus
David Kenneth Prina
Scott A. Rowell
David W. Russow
Michael E. Seifert
Lynne M. Solomon
Daniel F. Steffens
Paul James Sullivan
Todd Robert Townsend
*Katherine A. Tuohy
Dorothy J. Ulmer
Thomas M. Voss
Deborah J. Weisburg
David Scott Werner
John Q. White
William R. Wilson
*Jennifer S. Wittkop

Park and Recreation

Resources

Julie E. Bessell
Scott Perry Bradford
Thomas C. Lilly
Monica Cesar Marek
Susan Ann Monroe
Mary C. Pantano

Public Affairs Management

Timothy M. Berry
Patricia A. Brown
John J. Greenslit
Keeley L. James
Roy D. McCloud
Christopher Nugent
Rhonda M. Quinn

Recreation and Youth

Leadership

Roberta A. Robertson

Resource Development

*Dawn R. Boston
R. Paul Brunjes
Fred W. Chearhart
Mark Alan Coscarelli
William Christian Klenk IV

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF
COMMUNICATION ARTS AND
SCIENCES

Agriculture and Natural

Resources Communication

Sienna E. Samp

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Agribusiness and Natural

Resources Education

Ross Lynn Demerly
Bret David Vern Lutz

Natural Resources and

Environmental Education

*Nancy Birkhimer
Steven Mark Chalker
*Lyn J. Scrimger

* With Honor
** With High Honor

College of Arts and Letters

JOHN W. EADIE, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF BACHELOR OF ARTS

English

Sandra Boykins
Robert C. Bredeck
Carolyn Ann Curry
Amy Leigh Davis
Lori A. Driver
Melissa K. Estelle
Christopher Louis Good
Timothy L. Gustafson
Andrea Leigh Harrington
Jennifer A. Horner
Dawn M. Johnson
Tye Allen Jurgensen
Katherine Clare Kent
Kirsten Franziska Lindstrom
Marygrace Liparoto
Kevin M. McKellar
Christopher Sean McMahon
Gerald F. McNally
Tracy M. Nicholson
Michael A. Olson
Christine Ann Richards
Scott C. Riddick
Rebecca L. Smith
Gregory G. Sum
H* Amy E. Taran
Wendy M. Todd
Jon Lawrence Tomlinson
Susan J. Vandewalle

French

Nancy L. Martin

German

** Angela L. Bandemehr

History

Lauren M. Boughton
Daniel G. Dutkiewicz
Colin Joseph Frank
Edward J. Hayes, Jr.
H* Elizabeth A. Johnson
Kari A. Kamrin
H** Shane J. Maddock
Edward Anthony Peters
Tammi Sue Shaw
Terence G. Skiba
Karen Anne Straney

History of Art

Scott Lewis Arnold
Laura Lee Lovisa
Barbara Z. Saalfeld

Humanities

Jeffrey J. Boucké
Kurt Edward Derwenskus
John A. Giampetroni
Maura A. Hurley
John Russell Jones
Dianne M. Lilly
Timothy D. Mather
Christine R. Mathias
Lance M. Piedmonte
Teresa A. Richardson
Sean G. Smith
Hai Chan Yan
Jody Yee

Humanities - Prelaw

Joseph Richard Bazan
* Mark Edward Crawford

Samantha Ann DeSmet
Dorcas Jeffries
Elizabeth A. Simoni
John Francis Welch

Latin

Thomas Edward McCarthy

Philosophy

* Katherine Connolly Galvin
* Steven Reid Sears

Religious Studies

H** Linda R. Doorenbos

Russian

Mary Beth Cooperrider

Spanish

Lisa Anne Meyer

Studio Art

Scott Lawrence Fisher
Katrina S. Johnson
* Drew Thomas Joseph
Renee Rebecca
Kazmierowski
John Patrick Moglia
Beth Ann Rubus
* Brad A. Zylman

Theatre

Steven J. Collins
* Michele D. Gregory
Andrea L. Salloum

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

English

* Elsy Negron Baez
JoAnne J. Buiteweg
Susan Kaye Bush
Laurel J. Garden
* Dawn Marie Godzak
Theresa M. Guimond
* Angela J. Loughheed
* Rosemary Angela Lynch
Christina M. Peters
* Steven Carney Smith
Jodi Lynn Upton
Michael Raymond Yanko

French

* Christiane McConnaughey

German

** Lisa A. Chase

History

Claudia S. Driscoll
Sean R. Schroeder

Spanish

Kellie L. Stovel

Theatre

Rhonda M. Minard

DEGREE OF BACHELOR OF FINE ARTS

Studio Art

* Alan B. Cameron
Michael D. Fels
Michael S. Griffith
Patricia Ann Griffith

Michelle R. Irani

Brent S. Lannon
Leslie J. Petter
** Joseph Roger Thompson
Jeffrey Scott Wellman

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Studio Art

* Stephan C. Mitman

Patricia J. Shannon
Leigh A. Wright

DEGREE OF BACHELOR OF MUSIC

Applied Music

Marilyn Kay Blackney
Stacey Bowen

Music Therapy

Jennifer S. Grinnell

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

School Music

* Jay Gerald Smith
Debra A. Yoerg

H Honors College
* With Honor
** With High Honor

College of Business

RICHARD J. LEWIS, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF BACHELOR OF ARTS

Accounting

Cerise A. Abraham
*Craig A. Baner
Jan Marie English
*Kathy Denton Farnum
*Penny Mow-Yin Fong
*Robert J. Gerszewski
Kimberlyn K. Gorski
Brian J. Holdwick
Carla Renée Johnson
Patricia M. Johnson
*Laura L. Joseph
Daniel J. Laginess
**Hoon Suk Lee
Mark S. Lewis
Ee See Lim
**Daniel Alan McMillan
Michelle C. Otis
Alan D. Panter
Shelley E. Reed
*Brett A. Roberts
Todd Preston Schult
Eric D. Schultz
*Mark C. Soupal
Scott M. Trifan
Stephanie A. Turbin
Marc Howard Wander
Louise B. Werner
Annette C. Wolf

Economics

Ronald D. Gilbertson
Brian Patrick Morley

Financial Administration

Kerry Elizabeth Brick
Paul E. Burdiss
Scott Andrew Burzlaff
Lisa Helen Caputo
Michael D. Couper
John D. Duncan
John Fitzgerald Crampton
Andrew E. Foskey
Hans C. Geyer
Michael S. Hachigian
Eric B. Harma
Traci L. Hill
Eric J. Holmes
Alaina K. Johnson
*Kimberly R. Johnson
Michael J. Joseph
Kenneth Allan McCready
Shawn W. Murphy
John A. Pelland

John T. Poyer
Michael J. Roden
Renee Denise Sabaugh
Traci L. Sisco
Scott R. Smith
Karen M. Spicer
Mark A. Tabacchini
Kimberly Renee
Van Washenova
John Eric Walkiewicz
David Wesley Wilner
Alan R. Woods

General Business

Administration

Cary V. Adragna
Bader Saeed Almahroos
Cynthia L. Burnie
Eric Timothy Converse
H Christopher J. Dean
Alison R. Dukeman
Celeste R. Gill
Michael Green
David Hofferbert
Mary Elizabeth Hollaway
Khawaja H. Ikram
Demetrios Kaltsas
Shelly M. King
Thomas E. Korff
Scott A. Mead
Martin M. Phelan
Brian D. Pietsch
Steven James Pricco
Richard M. Rabine
Larry F. Scott
Don Turner, Jr.
Bradley Michael Varady
Richard Joseph Velich, Jr.
Cynthia Lynn Youngerman

Hotel and Restaurant

Management

Michael G. Barczak
Steven M. Burns
Karen Louise Eastman
James J. Harvey
Vincent B. C. Lim
Massimo M. Mancini
Joseph T. Medved
Kelly Maureen Norton
Mary Therese Pitulla
*Jacqueline S. Revoir
Michael R. Stott
*Lulu Sriwaty Taufik

Paul S. Willett

Marketing

Deborah Lynn Allemeersch
Keith William Bales
Steven James Bluhm
Janine Rene Buffington
Stacey L. Chall
Walter R. Cook
Christopher Scott Cumming
Jonathan B. Easter
Craig Ian Erlich
Lisa Renee Goulet
Kevin F. Grady
Kelly T. Holland
Terietta G. Ingram
John Norbert Kratkiewicz
Catherine S. Kucher
Dorine Kurkowski
Becki L. LaFevre
Mark H. Lee
R. Michael Lenderink
Eric S. Lusky
Mark W. McDivitt
James M. McKeone
Jeffrey C. Miller
Scott Alan Oldfield
Richard M. Ramseyer
Thomas A. Rowland, Jr.
Michael J. Stachelski
Mark Alan Waller
John P. Williams

Materials and Logistics

Management - Operations

Management

James Glen Biermann
Glenn Frederick Franks
E. Richard Gicewicz
Janice Renee Godlewski
Kathleen Monique
Hamburg
Richard J. Honiss
Mark F. Kurtis
Catherine S. Ledwell
Craig A. Liddicoat
Benjamin Joseph Luppino
*Paul L. Maurer
Brian P. McGrath
Thomas E. Nihra
Michael J. Smith
William R. Whitmer

Materials and Logistics

Management - Purchasing

Management

Cherri Lynne Aho
Marc M. Armstrong
Jeffrey A. Beyett
Walter Robert Bulkowski
Colleen Marie Cavanaugh
Amy F. Green
Reginald Carlton Hamlett
Jeffrey N. Holloway
Gregg A. Iwasko
Eric H. Koehne
Mark A. Lauterbach
Susan Mary LePlae
Shawn M. MacDonell
Alison D. Maurer
Thomas Patrick McCall
Michael C. McCallion
Patrick Joseph McGivern
Dawn Marie Meller
Laury A. Morrison
Marcy A. Mularoni
Jamie E. Richard
Karen S. Sherman
Thomas G. Snudden
Elizabeth Ann Waldo
Kristine J. Walsh
*Bethany Anne Walters
David F. White
Kathleen Y. Yorimoto

Materials and Logistics

Management -

Transportation

Management

Marie A. Clyma
David E. Hensel
Robert Lee Sprague II
Michael L. Vernier

Personnel Administration

Cynthia L. Esch

Professional Accounting

*Philip Michael Raby

Travel and Tourism

Management

Natalie Jane Blatchford

College of Communication Arts and Sciences

ERWIN P. BETTINGHAUS, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF BACHELOR OF ARTS

Advertising

H*Jodi Adams
William G. Beshilas
Michael G. Bradley
Neil Richard Burmeister
Tresa Campbell
James Thomas Casaburo
Susan J. Cencia
Donna Lynn Chimino
John A. Chovance
Darlene M. DeLoy
Denise Marie De Santis
Frank DeSantis
Robby Bruce Doss
Dawn Marie Edstrom
Teresa A. Frazer
Daniel Patrick George
Lisa Lynne Gilewski
Richard Scott Glisky
Michael Anthony Grina
Bethany Terese Gugler
Scott Joseph Hanbury
Elizabeth A. Hazuka
Jung Uk Hwang
Michelle B. Hyman
Kurt David Johnson
Kimberly Joan Kelly
Karen A. Kinney
Robert T. Kler
Jeffrey John Linenfelser
Philip M. Madis
Laurie A. Mahon
Kathleen M. McCreery
Cari L. McFall
Lisa M. McHugh
Harold V. Mestey
Thomas Mark Migliaccio
Donald Miller
Mary Lynne O'Neil
Kent Robin Pate
John David Reed
Tracey Gail Reznik
Karen L. Riley
Joan Marie Roberts
Renee D. Scott
M. Andrew Shotwell
Jeffrey Scott Smith

Debra L. Staples
Daniel S. Sternbergh
Mark N. Talkington
Terry W. VanDis
Michael James Wilson
Peter John Wujkowski

Audiology and Speech

Sciences

Lisa Renée Aubert
Christine D. Casemier
Angela M. Dorey
Susan K. Pitchford

Communication

H*Jodi Adams
Michael-J Alcantara
Lisa M. Alexander
Adam Christopher Bartone
*James Patrick Bauer
Jonathan W. Boos
Willie L. Bouyer, Jr.
Frederick A. Brady
Catherine Annette Bramlett
Michael Raymond
Bulgarelli
Michael R. Bunce
Elizabeth Anne Bush
Pamela R. Campbell
Dario Francis Caravette
Mark B. Chaplow
Sarahi Chaves
Thomas J. Collins
Mary Beth Cooperrider
Kimberley A. Craig
Michelle R. Cummings
*Dana Susan Darby
Barbara M. Finkbeiner
Robert S. Galloway
Brian Patrick Gerigk
Marc B. Goldstein
Stuart Gregory Gus
Lisa A. Haas
Lisa Hall
Theron Dane Heine
Gerald William Helstowski

Kelli Ann Kinder
Robert J. Koch
Christine M. Kragt
Mary Elizabeth
Kwiatkowski
John David Lenzing
Charles John Leshan
Michele R. Masouris
Patricia Lynn Masserant
William T. McDermott
Katherine Anne McGee
Geraldine M. McHugh
Carolyn Ann McQueen
Pamela J. Miller
Suzanne Marie Misener
Shelley Renée Mongolier
Anne M. Moran
Louis D. Nader III
Susan Helen Neff
Lisa M. Neilson
Jason Edward Ridgeway
Gina Marie Romeo
Michael W. Sargent
Kristine L. Schalla
Amy S. Schatner
Suzanne Marie Schroeder
Vincent S. Shimp
Tony E. Smith
Kristyn Ann Soenen
Robert Franklin Stackhouse
Stacy Rae Stelter
Laura M. Stormzand
David Howard Tepperman
John Burton Terrace
Kimberly Ann Urpsis
Kristin Evelyn Van Dam
Bernard M. Wilson, Jr.
Lori D. Wynsma
Michel E. Zielinski

Journalism

Mark Gribben
Lisa Ann Lovich
Patrick M. McHugh
Thomas Michael Pender
LaVern W. Pennington II
Paul H. Wetter
Julie A. Williamson

Telecommunication

Andres Acosta
Brian William Austin
Chris Baughman
Michael J. Blonde
Paul B. Brown
Roy M. Epstein
Scott R. Ferguson
John Ginnkeong Fong
Neil Andrew Holmes
Edwin F. Kast III
Dwight Anderson Kish
David D. Kneebush
Stephen Lee Kolbe
Kristin L. Maloney
Tracy Yvette Maxwell
David L. McCabe
Mark A. McKay
Frank James Murphy
Brad P. Odwyer
Darrell J. Petersen
James A. Replogle
Tammy Richmond
Karen L. Schwartz
Gregory James Smalfelt
Jeffrey L. St. Clair
Robert Anthony Taylor
Jeffery Telling
*Janet E. Thornburg
Geoffrey Tischbein
Timothy Eric Titsworth
Brian Gerard Walsh
Lontina L. White
Kevin M. Wilamowski
Greg M. Williams
Daniel F. Woodward

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Audiology and Speech

Sciences

Marcia A. Diedrich
Barbara Jean Loftus

College of Education

JUDITH E. LANIER, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF BACHELOR OF ARTS

Elementary Education

Rachel A. Abood
David Alan Arvin
Allison L. Bosworth
Wendy L. Clark
David Lyin Cousineau
Ruth Diane Delaney
Nancy L. Doddridge
Susan Kay Dyer

Heidi Lynn Harrison
Julie Kay Hintz
Julie Marie Kerkstra
Kathryn Ann Kurtansky
Julia Lynn MacKenzie
Martha M. Maier
Cheryl Christine McFarland
**Deborah N. Olrich
Laurie A. Pullen

Jeannine Renee Ritter
Theresa Quenneville
Sheila Dawn Shiels
Elaine E. Shopbell
Lori Ann Smith
Christine M. Wacholz
Mary-Margaret Ward
Donna Leah Woods
Pamela Kay Yarwood

Special Education

Christine Lund Beukema
Renée R. Brickman
Elizabeth E. Herner
Julie M. Leen
Andrea Irene Moore
Sheila M. Nash
Nancy L. Rosen

DEGREE OF BACHELOR OF SCIENCE

Health Education and Human Performance

Frederick W. Danziger
Deni H. Digiulio
Nancy A. McArthur

Brent E. McCumber
Kylene B. Nelson

Physical Education and Exercise Science

Jon Eric Anderson
Patricia A. Freas
Brian V. Hixson
Beth Josephson

Margaret Mary Karr
Mark Anthony Mendolia
Thomas E. Moyer
Christopher E. O'Malley
Karen Lynn Savar
Jennifer Shriver

College of Engineering

LAWRENCE W. VON TERSCH, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF BACHELOR OF SCIENCE

Chemical Engineering

*Sandra L. Cilluffo
Timothy Condron
Michael T. Hlavacek

Civil Engineering

*Carolann Biegen
Jimmy Burman
Eric M. Burns
David Patrick Gavin
**Kee Yuen Ho Daniel
Euripides Karydas
Carol L. Loferski
Lynn John Rogien
Susan Saint Cyr
Kurt Martin Schwager
Paul J. Steinman
Thim Fock Tan

Computer Science

Gary William Hanning
Michael Anthony Kropinski

Derek Henry Peter Lamport
Leif P. Marwede
*Mark Eric McCorry
Paul R. Nelson III
Setareh Nemazie
H* Kurt E. Patzer
David P. Relyea
Christopher M. Smith
Kenneth Alexander Vadella
H** Stephen K. Wagner
Daphne R. West
Erick Bruce Woertz

Electrical Engineering

Thomas James Brayman
H Bruce Strickler Campbell
*Cho Chun Conra Chan
David J. Chapman
David F. Dunayczan
Brian E. Duncan
*Kevin Charles Gower
Amjad Raji Hanouneh
Cristopher E. Hough
Brian D. Kaechele

Wai Geok Lam
*Paul Hsi-Chi Liang
Donald M. Maeder
David L. Mankowski
Karl Felix Medina
Wing Ho Mok
*Brian David Musson
John P. Nader
*Walter Niewiadomski
**Patrick A. O'Brien
Steven Thomas Orsini
*Lisa K. Periard
Michael S. Prout
*Mark R. Pung
Jeff S. Rokosz
H* Eileen Ann Schock
Steven W. Smith
Joseph Michael Stants
Gerald Brian Tubbs
*Ronald S. Tuscany

Engineering Arts

Conrad A. Calvano, Jr.
Russell L. V. Carley

Peggy A. Chatters
Darrow L. Davis
**Brian Thomas Dragon
Kenneth T. Holtz
Dwight Anderson Kish
*Jay L. Kreindler
William R. Lander
Eva Patrice Lauchie
Todd Gordon Lipovsky
Kenneth J. Macsay
Terence J. Schmitt
*Steven Reid Sears
Mary Patricia Seidl
*Kathleen G. Waters

Materials Science and Engineering

William Arlan Bowman
Jeffrey Allen Ewald
Gary T. Iler
Timothy Brug Uebbing
Regina Christine Wilk

H Honors College
* With Honor
** With High Honor

ENGINEERING

DEGREE OF BACHELOR OF SCIENCE

Mechanical Engineering

Eugene J. Altermatt, Jr.
Daniel R. Baker
**Bruce A. Banks
Mark D. Bridge
Alan D. Brooks
Mark Louis Collins
Andrea L. Davis
Erik J. Denslow
**Laurie Jean Diehl
*Clement Martin D'Souza
Mark A. Folkert
H Thomas Val Gendzwill
Nancy A. Gordon
Julie Ann Krauss

Mathew J. Leite
Rick L. Lentz
Gary D. Leung
David E. Lockhart
Todd B. Morita
*Jeff C. Neelis
Robert J. Pascarella
Todd L. Rachel, Jr.
Paul William Rechlin
Kenneth Michael Reo
Bertram N. Reynolds
Paul James Reynolds
Anil E. Sahukar
Robert M. Seeley
Michael P. Spurbeck

Janice L. Stevens
Dennis W. Thayer
Martin C. Voelker
*Rebecca J. Wark
David M. White
Christopher John Woehrle
Ronald S. Zak

Mechanics

H* Amy C. Powlison
Jon J. Thiel

Systems Science

Victor I. Ibarluzea

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF AGRICULTURE
AND NATURAL RESOURCES

Agricultural Engineering

David Raymond Buck
Donald L. Cuthbert
John M. Keenan
Keith G. Tinsey
Drew James VanNorman

College of Human Ecology

JULIA R. MILLER, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF BACHELOR OF ARTS

Interior Design

Sally A. Haile

DEGREE OF BACHELOR OF SCIENCE

Clothing and Textiles

Laurie Ann Hendin
Catherine Moy
Felino P. Samson, Jr.
Michele N. Weismiller

Dietetics

Simone Signoret Canty
Sherilyn Ann Tomashik
Sarah A. Torri

Family Community Services

Ronda Lou Coffelt
Rhonda Dannenburg
Maryanne Ecklund
Caroline A. Grace
Shonda J. Johnson
Marcella J. Paduch

Foods and Nutrition

Anita J. Scott

Human Environment and Design

Mary E. Laatsch

Merchandising

Management

Lisa E. Behar
Andrea Catherine Bour
Lynn M. Cameron
Deborah L. Chappelle
Andrea D. Coleman
William M. Crank
Anita J. DuCoffre
Elizabeth Ann Ehlers
Sandra E. Farrugia
Andrea J. Ford
Pamela J. Fox
Rich J. Grimshaw
Cynthia G. Hurst
Brian W. Hutter

Monica L. Johnston
Denise Marie Kupec
Kathleen M. Kuron
Beth Susan Laurain
Mitzie M. Lycka
Cristina A. Malek
Julia E. McGarvey
Mary Mae Metric
*Michelle M. Miller
Sarah L. Moody
Jill Marie Munson
Suzanne Marie Naseef
Gina M. Pastucha
José Trinidad Pérez
Jacqueline Pischner
Sherri Lynn Robison
Joanne Springsteen
Catharina M. VanDaal
Susan L. Williams
Rhonda A. Willis
Amy Louise Zink

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Child Development and Teaching

Cheryl A. Dulberg
Kimberly Ann Goddard
**Rhonda M. Goodrich
Donald Lee Green, Jr.
Marianne Hynan
Patricia Ann Kast
Stephanie Kingsley
Susan M. Shannette

Home Economics Education

**Marilyn L. Hyzer
*Mindy A. Morton

James Madison College

ROBERT F. BANKS, ACTING DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF BACHELOR OF ARTS

Mary Ann Anderson
Sloan Kristen Banfield
Daniel R. Bennett
Richard R. Bertrand
Lisa A. Bishop
Elizabeth Deirdre Brazill
Maura Catherine Brazill
George Anthony Brown
Terence Edward Burfield
Wayne L. Casey
Merrie Lynne Cherry
Kathleen M. Connors
Elizabeth M. Davis
Carla Cecile Diggs
Jennifer D. Dudley
Scott B. Durren II

James Michael Frishman
Wendy Marie Gage
Michael D. Gibbons
*David A. Hansen
*Darrin E. Hetfield
Alison Lynn Hunter
Dell Rico Jackson
John Joseph Jennings IV
Bethany A. Johnson
Patricia K. Keller
Tracy Ann Kester
Tricia L. Knoop
Margaret A. LaPorte
Dana R. Lettich
Sarah C. Lynch
Veronica S. MacDonald

Mark Andrew Meirow
Geoffrey Hamilton Mitton
Christine Ann Mollenkopf
Beth Holly Naftaly
Alan D. Partee
David H. Phillips
H*Scott A. Powder
Brian A. Riley
Scott E. Rulon
John A. Scialdone
Jennifer S. Seiter
Martin L. Shields
Christopher Breien Sixt
Bradley Steven Smith
Mary H. Tischler
Carol A. VanderKloot

Robert M. Vernail
Jeffrey David Weiss
*Scott Dean Welling
Kendra D. White
Samantha Williams

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Social Science -
International Relations
Sandra K. Schraft

College of Natural Science

FRANK C. HOPPENSTADT, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF BACHELOR OF ARTS

Chemistry

Jude T. Rademacher

DEGREE OF BACHELOR OF SCIENCE

Astrophysics

Kevin Ollie Parker

Biochemistry

H* *Linda R. Doorenbos
Benjamin Wade Manning
Phillip Preston Walter

Biological Science

Thomas P. Berdinski
Brandon E. Born
Jennifer A. Claus
Johnna Corin-Mayhew
David J. Fall
Joanne Frey
Susan B. Hamelink
*Kimberly Anne Kloecker
JoAnn I. Miller
Christopher J. Pickell

Kevin R. Prevost
H* *James Joseph Rogala
Robert Charles Sheldon, Jr.
Rosamond Curlita Soanes

Clinical Laboratory

Sciences

Susan Marie Birkmeier
*Terry A. Davis

Computational Mathematics

Thomas Bernard McGee

Geology

Eric Alan Huft-Robbins
Peter John Wagner

Lyman Briggs School

* *Angela L. Bandemehr
Andrew P. Brockmyre
H* Rita Maureen Girard
Maureen Celeste Kelbel
Wade A. Nederveld
Eric Andrew Nellet
JoAnne Michelle Tobin
*Patricia Lee VanLuven
Sperry Zimmerman

Mathematics

Ebtisam Al-Sayyed Said
Al-Alwwami
Ann Marie Buccellato
Garret M. Johnson
Shari Nadine Katz
Teng Vang

Medical Technology

Linda Marie Anguiano
Joseph Michael Charles, Jr.
Brenda R. Orth
Jennifer L. Repas
Vincent E. Schultz
Scott K. Strack

Microbiology

Cheryl Lynn Ayres
*Scott James Ferrell
JoAnn Meerschaert
Allen D. Pope
Keith W. Redmond

Physical Science

David T. Weber

H Honors College
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NATURAL SCIENCE

DEGREE OF BACHELOR OF SCIENCE

Physics

*Keith A. Harrison

Physiology

Karen M. Barger
Yeong Hak Chung
Josephine Joanne Finazzo
William Russell Hare
**Cecilia Ho Soke Han
**Beth L. Karolle
Paula L. Selakowski
Mary E. Seo

Eve Maurin Tarrant
Christopher E. Wicks

Zoology

Caryn Ann Amacher
Cheryl Ann Gdula
Kim T. Kashat
Laura D. Plachta
*Vicki A. Rhein
Harold H. Yurk, Jr.

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Biological Science

Paul Joseph McCann

Chemistry - Teaching

Amy Lyn Jones
Kevin Keith Skiba
*Charles Lawrence Tazzia

Lyman Briggs School

Janice M. Gamalski

Mathematics

*Andrew M. Clarke
Jane M. Deephouse
Patricia K. Hull
Robert G. Yee

Physics

Renée M. LeTourneau

College of Nursing

GLADYS A. COURTNEY, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF BACHELOR OF SCIENCE

Jo Lee Coleman

Denise L. Mackie

College of Social Science

GWEN ANDREW, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF BACHELOR OF ARTS

Anthropology

*Lisa Annette Moulds

Criminal Justice

Laura J. Anderson
Marc Edward Asplund
Todd R. Baker
Todd D. Barry
Douglas M. Belser
Katherine Page Berles
Michael Angelo Braccio
Kathy A. Breedlove
Robert R. Bruinsma
John Edward Budde
Bryce L. Burget
Patrick M. Cherry
Craig A. Damiani
David Dee Emmons

Frederick J. Funston
Robert C. Hamilton
Julie Kay Heator
Pamela J. Heinzman
Scott J. Hilden
Mary Denise Johnson
**Daniel Leonard Jones
John F. Kennedy
James Evan Korroch
Paul Christopher LaBaere
Michelle Therese LaJoye
*David Lawrence LaPorte
Shelley Marie Lee
Karen Joy Lindstrom
Donald Arthur Martin
Robert G. McCauley
Timothy Edward
McLaughlin

James M. Montgomery
Carrie L. Moss
Jane L. Murray
Joseph Thomas Ostrowski
Michael Todd Payne
Donald Cecil Perrin
Christopher Joseph Proietti
Christopher B. Smith
Brian L. Smock
Kevin P. Strick
Vincent P. Tata
Theresa Lee Wagner
*Bradley Williamson
Marcus J. Zaborowski

Geography

Karen Denise
Johnson-Webb

Political Science

Sean Michael Coe
John Paul Gardner
Ira B. Goldberg
Peter M. Kronlein
Roy C. Manauis
DeEtte A. Nelson
Penni J. Noud
Timothy P. Pearl
Jamie Andre Roe
Dominic W. Sassanelli
Jonathan Kadir Sonbay
Mary Elizabeth Van Loon
Jerome LaMar Warfield

* With Honor
** With High Honor

DEGREE OF BACHELOR OF ARTS

Political Science - Prelaw

Eric Divino Cruz
 *Keith Patrick Felty
 Ann McPhee Ferguson
 Elizabeth Huizenga
 Michael J. Kruger
 Mary Ellen Madden
 Craig S. Nawrocki
 Joseph B. Street
 Thomas A. Turner

Psychology

James Joseph Aprea
 Vicki L. Armstrong
 Patricia A. Beckwith
 Ronald L. Boland
 George Roman Borysko
 Gregory Alan Calahan
 Rhonda Lynn Duquette
 *Noelle C. Duvall
 Shawn M. Hall
 Michelle L. Hatfield

H Douglas B. Johnson
 Jack W. Meyer
 Brenda S. Miller
 Gerald C. Neilson
 Cynthia Ann Oliver
 Joy Marie Pleiness
 Miriam Ribiat
 Cynthia L. Sommers
 *Julie A. Townley
 Brenda K. Vassau
 Cynthia C. Walsworth
 Marc B. Wittenberg
 Eric Randolph Young

Public Administration

Linda Kay Carpenter

Social Science

Nigel D. Addison
 Kraig Mark Alexander
 James E. Baker
 Jennifer J. Berkemeier

Jeanne Marie Brown
 Denita Michelle Denard
 Steven B. Friedland
 Mary E. Galvin
 Najati S. Ghosheh
 Tamera Lynn Hanlon
 Melissa A. Howell
 Constance L. Hull
 Kathleen Louise MacDonald
 Kimberly A. Mahrt
 Kelly A. Patrick
 Leslie C. Perrot
 Kimberly I. Purkey
 Jennifer E. Ritt
 Saundra L. Roomian
 Gregory J. Saunders

Social Science - Prelaw

Jill Marie Glaza
 Christopher Joseph Michalek
 Paige A. Poling

Social Work

Calvin M. Boatwright
 Damon Pierre De Lira
 Tina A. Merriweather

Sociology

Jill N. Alfrejd
 Susan K. House
 Michelle E. Oberlin

DEGREE RECOMMENDED
 JOINTLY WITH THE
 COLLEGE OF EDUCATION

Social Science Teaching

*Elaine M. Rauschert
 John Paul Schmitz

DEGREE OF BACHELOR OF LANDSCAPE ARCHITECTURE

Todd Gerard Hayden

David L. Petts

DEGREE OF BACHELOR OF SCIENCE

Anthropology

Richard W. Bramer
 *Susan Juhasz

Criminalistics

Daniel M. Black
 Scott A. Penabaker
 Valerie Elaine Wojno

Geography

Jeri Castonia
 Charles Komorous III
 Tracy L. Peck
 Douglas Alan Vibbert

Psychology

Catherine Marie Actis
 Annette Eileen Arnold
 Scott Douglas Askegard
 Deborah A. Austin
 Zoë L. Beatty
 H* Bruce M. Catanzarite
 Catherine Clifford
 Donna Michele Edwards
 *Noel W. Estabrook
 Sue E. Fisher
 Samuel Louis Fittante
 Stefanie S. Grondin
 Marvin E. Guss
 Timothy M. Hock
 Theresa M. Houlihan
 Lisa Marie Makuch

Sandra S. Martin
 H** Bruce Donald McCandliss
 Victoria L. Olivarez
 Stacey L. Preston
 Paul A. Quirke
 David L. Rusnell
 Kimberly D. Salstrom
 Marcy Ann Shapley
 Donna Marie Specht
 *Patricia S. Stark
 Melissa R. Thiebaut
 Kenneth W. Umansky
 Lisa Ann Zabonick

Social Science

Jolene K. Crooks
 Renée M. George

Mark S. Hartwell
 H* Shelley K. Kowalski
 Yen Ngoc Luu
 Kenneth G. Miller
 Mark Philip O'Connor
 Timothy L. Price
 James R. Sanford
 Thad A. Tomlinson
 Keith James Vince
 Stephen K. Zink

Social Science - Prelaw

Wendy Ann Beckman
 Jeffrey Earl Beller
 James David Finn
 Lydia Pytleski

College of Veterinary Medicine

JOHN B. TASKER, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF BACHELOR OF SCIENCE

Veterinary Medicine

*Renee Al-Sarraf
*Martha Jane Badura
**Russell Lindsey Bennett
**Cara M. Borre
Kimberly K. Brown
*Valerie A. Chadwick
*Roxanne Carol Clark
Cindi Michelle Cox

*Cindy Marie Deheck
Brenda Leigh Ellens
Bruce W. Francke
Julie Ann Funk
Suzanne Noel Gibbons
Ronald D. Gladstone
Brenda Sue Grettenberger
Daniel R. Hart
Mark Robert Herne
Elizabeth A. Herring

*Molly C. Hook
*Scott Raymond Jandron
Thomas James Johnson
*Jocelynn E. Knoll
**Sherilyn K. MacVeigh
Kimberly K. Mercurio
*Paul Q. Mitchell
Robert Alden Nelson
Mary Elizabeth Oswald
**Deanna Lynne Rendel

*Diana Sue Rosenstein
*Deborah Lynne Schulte
**Heather Jo Spafford
Kathryn Ann Taylor
*Steven D. Webb
Timothy J. Weisenberger
**Kathy Nadine Wright
*Karen M. Wroblewski
**Laura S. Zwick

* With Honor
** With High Honor

ORDER OF CEREMONIES

Graduate Degrees

Presiding

JOHN DiBIAGGIO, President, Michigan State University

PROCESSIONAL

Crown Imperial March *Walton*
The MSU Symphony Orchestra
LEON GREGORIAN, *Music Director*
MATTHEW HAZELWOOD — *Assistant Conductor, Conducting*

AMERICA *Smith*

The MSU Symphony Orchestra and Audience

PRAYER

RABBI MORTON HOFFMAN
Shaarey Zedek Congregation, East Lansing

COMMENTS

BARBARA STEIDLE
Assistant Provost for Academic Services Designate
Michigan State University

SPECIAL MUSIC

William Tell Overture — Finale *Rossini*
The MSU Symphony Orchestra

CONFERRING OF DEGREES

JOHN DiBIAGGIO
President, Michigan State University

ALMA MATER *Traynor*

M.S.U., we love thy shadows
When twilight silence falls,
Flushing deep and softly paling
O'er ivy-covered halls.
Beneath the pines we'll gather
To give our faith so true,
Sing our love for Alma Mater
And thy praises, M.S.U.
The MSU Symphony Orchestra and Audience

PRAYER

RABBI HOFFMAN

RECESSIONAL

Pomp and Circumstance March No. 1 *Elgar*
The MSU Symphony Orchestra

We would like to express our appreciation to the members of the Student Alumni Foundation for their assistance at the commencement exercises.

The audience is requested to remain seated while those in the processional are entering and leaving the auditorium.

THE GRADUATE SCHOOL

JOHN E. CANTLON, VICE PRESIDENT FOR RESEARCH AND GRADUATE STUDIES AND
DEAN OF THE GRADUATE SCHOOL

CANDIDATES — WINTER TERM, 1989

DEGREE OF DOCTOR OF MUSICAL ARTS

Applied Music

Raymond George Riley

MAJOR PROFESSOR

R. Votapek

DEGREE OF DOCTOR OF PHILOSOPHY

Adult and Continuing Education

James C. Leonard

MAJOR PROFESSOR

R. Gardner

Chemical Engineering

R. Hernandez-Macias

MAJOR PROFESSOR

E. Grulke

Agricultural Economics

William George Burghardt
James Walter Lloyd
Scott Loveridge
Peter K. Ngategize
David L. Tschirley

J. Bonnen
J. Schwab
J. Shaffer
S. Harsh
H. Riley

Chemistry

Shin-Chu Hsu
Gary Michael Johnson
Mark E. Kuchenmeister
Mark Chad McMills
K. G. Ravichandran
Weishih Wu

R. Schwendeman
S. Tanis
J. Dye
S. Tanis
A. Tulinsky
C. Chang

Agricultural Engineering

Ibrahim Omer Mohamed
Rosana Galves Moreira

R. Ofoli
F. Bakker-Arkema

Civil Engineering

Mohamad-Samer Alawa
Bambang Suhendro

P. Soroushian
R. Wen

Agricultural and Extension Education

Sharon Anderson Browne

J. Jay

College and University Administration

Said J. Alqahtani
Dale L. Beatty
Timothy Marcus Beuthin

E. Nonnamaker
L. Stamatakos
L. Hekhuis

Animal Science

Mary E. Allen
Roberto Towns
Steven A. Zinn

D. Ullrey
R. Cook
H. Tucker

Communication

Carra Sleight

G. Miller

Anthropology

Karen Collamore Sullivan

C. Morrison

Computer Science

Myoungho Kim

S. Pramanik

Audiology and Speech Sciences

Kathleen R. B. Johnson
Laura J. Kelly
Mangala Gowri Sadasivan

M. Casby, L. Deal
M. Chial
L. Deal, P. LaPine

Counseling Psychology

Cynthia Anne Hockett
Shaun Patrick LaBlance
Nancy L. Mikolaitis

J. Powell
J. Powell
R. Lent

Biochemistry

Linda C. Gregory

S. Ferguson-Miller

Crop and Soil Sciences

Rex Benedicto Alocilja
Riad Z. Baalbaki
Shan Ney Huang
Steven Wm. Sprecher

R. Freed
L. Copeland
J. Tiedje
D. Mokma

Botany and Plant Pathology

Kathryne Louise Everts
Duane Russell Hospenthal

M. Lacy
A. Rogers

Curriculum and Instruction

Bereket Habtemariam
Abu Bakar Ibrahim
Howard W. Ryskamp

D. Campbell
B. Bohnhorst
B. Bohnhorst

Business Administration

Darrel Irvin Gosse

H. Sollenberger

THE GRADUATE SCHOOL

DEGREE OF DOCTOR OF PHILOSOPHY

Curriculum, Teaching and Educational Policy

Ruhama Dalia Even	G. Lappan
Michael Joseph Yocum	W. Joyce

Educational Psychology

Michael Steven Meloth	H. Clarizio
-----------------------	-------------

Electrical Engineering

Steven S. Leung	M. Shanblatt
-----------------	--------------

English

Janet Abuhl Stroethoff	P. Munsell
------------------------	------------

Entomology

Eleanor Groden	D. Haynes
----------------	-----------

Environmental Toxicology - Chemistry

Susan Erhardt-Zabik	J. Watson
---------------------	-----------

Environmental Toxicology - Food Science

Mary F. Witt	J. Pestka
--------------	-----------

Food Science

Andrew Lloyd Kohnhorst	D. Smith
Kevin Lewis Mackey	R. Ofoli
Zain E. Saad	B. Harte

Geology

George W. Monaghan	G. Larson
--------------------	-----------

History

John H. Hanson	D. Robinson
Dennis W. Thomson	D. LoRomer,
	D. Lammers
Keith Robert Widder	D. Bailey

Horticulture

Abdul Kader Janoudi	I. Widders
Jocelyn A. Ozga	F. Dennis

Human Nutrition

Helen Jean Palmer

MAJOR PROFESSOR

J. McCormick

Measurement, Evaluation and Research Design

Bruce A. Brousseau	J. Byers
--------------------	----------

Mechanical Engineering

Mahmood Abu-Zaid	A. Atreya
Siu-Ming Tu	J. Beck

Microbiology and Public Health

Daniel J. Sikkema	R. Brubaker
Shixing Yuan	A. Haug

Pharmacology

Jeffrey Mark Rosenberg	P. Sato
Roseann Lorraine Vorce	J. Goodman

Physiology

Jacob Mufunda	H. Sparks
---------------	-----------

Plant Breeding and Genetics - Forestry

Tesfai Mebrahtu	J. Hanover
-----------------	------------

Psychology

Loren Ashley Brooks	J. Hurley
Shing-Shiong Chang	G. Kaufman,
	J. Hunter
Carol G. Ellstein	J. McKinney
Brian M. Hults	J. Ford
Linda A. Sullivan	L. Jackson

Resource Development

Josmar Verillo	T. Edens
----------------	----------

Sociology

Ruth L. Harris	R. Hamilton
----------------	-------------

Zoology

Ronald W. DeBry	D. Straney
Jeffrey L. Feder	G. Bush
Seyoum Tatischeff	J. Williams

DEGREE OF EDUCATIONAL SPECIALIST

Douglas Andrew MacIsaac
Michael R. Martin

David D. Stewart

MEDICAL DEGREES

College of Human Medicine

WILLIAM A. ABBETT, ACTING DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF DOCTOR OF MEDICINE

Lisa Anne Brawley
Mary M. Colburn
Beckyjo Herlein Cooke
Nancy Jane Cressman

Brian K. Esch
Karen L. Foulds
Jeffrey M. Gambel
James B. Hayner

Sara J. Lyon
William W. Martin
Alan Curtis Mintz
Laura Lee Morris

Mary Ellen Pardi
Lori-Ann Torreano
Mary Lynn Watts

MASTER'S DEGREES

College of Agriculture and Natural Resources

JAMES H. ANDERSON, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF MASTER OF SCIENCE

Agricultural Economics

Muhammad Al-Hashimi
Mark Edison Anibal
Richard J. Ball
Mohamed Ahmed Elfeil
Mona Mehta
Firmino G. Mucavele
Klengolo Traore

Agricultural Engineering

Technology

Damiano V. Chiuswa
Thomas Richard Stuecken

Agricultural and Extension Education

Teresa L. Novak

Animal Science

Susan L. Fish
David G. Main
Stanley M. Makuza

Biochemistry

Joseph P. Gibbons

Crop and Soil Sciences

Gregory William Cheolas
Mark J. VanGessel

Fisheries and Wildlife

Mark W. Prout
Frances B. Sandoval
Christopher John Starr

Food Science

Sussan M. Carattini
Cheng Hsiung Chen
Aunur Rofiq Hadi
Julie Machiorlatti
Dara Lynn Walter
Janet G. Wilson

Forestry

Jeffrey Lee Bruggink
Daniel Jose Goldfarb
Friedmann
Chien-Hsing Lai
Efrain J. Laureano-Pérez

Forestry - Urban Studies

Kenneth F. Larison

Horticulture

Mollie Stark Callow
Mark P. Kaczperski
Rufaro M. Makoni
Joseph G. Masabni
Shi Feng Pan

Packaging

Punnapa Asvanit
Lisa A. Hewartson
Hsien Wen Hsia
Varsha G. Kalyankar
James B. Konczal
Fanfu Li
Kristine Anne Nieman
Beth Emma Waggoner

Park and Recreation

Resources

Douglas James Barry
Wen Li Chiang
Karen M. O'Neil

Plant Breeding and

Genetics - Crop and

Soil Sciences

Theresa Yankey Acquaaah

Plant Breeding and

Genetics - Horticulture

Brent Lee Ridley

Resource Development

Denise Sandra Gruben
Sandra Sawtelle-Hodge
Eric S. Kemmer
Fleta Ann Mitchell
John Dixon Smith
Kenneth Stern
Mark Sadler Swartz
Joyce Lockhart
Wildenthal

Resource Development -

Urban Studies

Dilruba Rahman
Judith H. Wagner

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF ENGINEERING

Agricultural Engineering

Shaun Francis Kelly
Everson Alves Miranda

College of Arts and Letters

JOHN W. EADIE, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF MASTER OF ARTS

Art Education

Patricia Lorriane Hartnell
Judy M. McEnaney
Merav Weinroth

English

Thomas Anderson
Mark J. Galik

English - Community

College Teaching

Sandra Jean Burk
Robert D. Pulcifer

English - Creative Writing

Marcus S. Cafagna

English - Teaching of

English to Speakers of

Other Languages

Yanying Liu

French

Benedicte Gureghian
Aleksandra L. Rozentals

History

Ronald Lee Cline
David Lee Mitchell

History of Art

Laurie Nadine Anderson
Marianne Triponi

Linguistics

Joel Boyd, Jr.
David J. Kathman
Amie B. Kemezis

Catherine Lynn Lazarowicz
Jaye Joungson Lee

Philosophy

Kwang-Yong Song

Spanish

Margarita Krakusin
Rosa Mateos-Pablos
Michael Anthony Russell

Studio Art

Weilun Hwang

MASTER'S DEGREES

DEGREE OF MASTER OF MUSIC

Applied Music

Kenneth P. Seino

Music Education

Kathryn Hope Greer

Graduate School of Business Administration

RICHARD J. LEWIS, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF MASTER OF ARTS

Economics

Seung Chan Ahn
Ali Hassan Ali Al-Malak

Ahmed Almohameed
Roger F. Ballmer

Bing Hwa Chou
Hsin-Chen Hsieh

Cheng-Chung Yuan

DEGREE OF MASTER OF BUSINESS ADMINISTRATION

Business Administration

William E. Dougan
James W. Shenck
Preston W. Zale

Jose Maria Segouia Puyol
Allan Francis Seguin
Robert A. Uptegraff, Jr.
Christopher Wittenberg

Scott G. Sochay
Charles R. Taylor
Karen M. Vaughn
Lorry J. Wagner
Steven W. Webb
Jeffry K. West

Dean A. Post
Robert E. Streight

Personnel - Human Relations

Kathleen F. Bacon
Lori S. Cole
Sabrina S. Gissendanner
Tamara J. Maloney
Gary Lee Stone

Finance

Curtis John Arnold
Dana Depree
David A. Duane
Goh Yang Keng
Dianne Lynne Johns
Laura Ann Johnston
Kenneth M. Kanaski
Kurt Michael Kellett
Jeffrey R. King
Curtis J. Pattee
Todd A. Penegor

Hotel, Restaurant and Institutional Management

Jian Zhou Yin

Marketing
Anne Reneé Brink
Daniel J. Carlson
Elisabeth Anna Groeneveld
Bethann M. Hunt
Michael D. Maguire
Richard Alan McIntosh
Joseph G. Pais

Materials and Logistics

Management - Operations

Management

Dewan Md. Rezaul Karim

Materials and Logistics

Management - Purchasing

Management

Kathy L. Hall

Professional Accounting

Philip Michael Raby
Barbara Cole Schulz

College of Communication Arts and Sciences

ERWIN P. BETTINGHAUS, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF MASTER OF ARTS

Advertising

Iliana Ballester
Lori Ann Bates
Lisa Marie Bernys
Heung Keun Choi
Victoria Elizabeth Davies
Michelle Lynn Dworin
Joseph W. McHugh

Donna E. Moy
Kristin J. Seymour
Josephine Marie Spano
Conrad Joseph Welsing, Jr.

Audiology and Speech

Sciences

Tami L. Boldt
Rachel Marie Robinson
Eileen T. Simpson

Communication

Abdullah Fahad Al-Saud
Renee D. Cuthbert
Dawn Marie Eskew
Takashi Inaba
Donna Aleice Kennedy
Jungkeun Lim
Connie G. Robson

MASTER'S DEGREES

DEGREE OF MASTER OF ARTS

Communication - Urban

Studies

Joyce F. Elferdink

Journalism

David Alan Foe
Lois Ann Furry
Robert J. Jones
Diane R. Kightlinger
Kenton John Pfister
Lonnie Ross
Bethany A. Thies
Jennifer C. Ward

Public Relations

Carol E. Bozack
Ann Noble Shephard

Telecommunication

Jeanine M. Ebbert
Leonardo C. Ferreira
Pauline La-Verne George
Joan V. Miller
Timothy J. Rathbun
Brian L. Roddy
Lisa Lorraine Whiting

College of Education

JUDITH E. LANIER, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF MASTER OF ARTS

Adult and Continuing

Education

Natalie M. Gianetti
Patricia J. Hill
Jane B. Palmer
Norman G. Smith
Kathy Ann Walters
Diane Remington Zorn

Classroom Teaching

Barbara A. Bliss
Carol Ann Marsh
Janice Irene Szuhay

College and University

Administration

Dwayne Billy Dexter
Alex P. Duhamel
Eva Marie Kennedy
Rodney S. Patterson

Counseling

Donna M. Abbott
Lavonne E. Badour
Amy L. German
Marie L. Wolfe

Curriculum and Instruction

Kenny R. Acton
David L. Mitchell

Curriculum and Teaching

Ali Ahmed Aziz Al-Ghamdi
Lois H. Buck
Lisa Marie Bullock
Amy R. Doll
Chrissie Ogbebo Ejelonu
Marjorie J. Harris
Sherri Lynn Kraai
Helen Louise Mudry
Roberta Joan Cramer
Lisa P. Ortlieb
Ann Marie Pries
Renée Lynn Runge
Michael W. Stamp
Debra Kay Stewart

Educational Psychology

Kyung-Moon Chang
Audrey Claudia Comstock
Tatiana C. Jitianu
Annie Woo

Educational Systems

Development

Marvin T. Cato
Yuk Fai Cheong

Health Education and

Human Performance

Amy Jo Cleveland
Anna M. Galura

K-12 Educational

Administration

Abdulkareem N. Alhamad
Melody J. Boersma
Iraida Garcia
Wilfred E. Gervais
Lance Michael Harper
Joseph Andrew Little
Sally Ann Miller
Thomas E. Mundy
Marvin Hugh Nunn
Daniel Jay Schab
John K. Shear
Christine Marie Spix

Measurement, Evaluation and Research Design

See-Heyon Jo

Physical Education and Exercise Science

Charles Conat King
Ki Cheon Lee
Russell K. Neely
Todd Davison Schultz
Michael Shandrick
Randall Paul Zimmerman

Reading Instruction

Georgann L. Coon
Jean Terese Jamison

Special Education

Keli L. Krugh
Renee Frances McConaghy
Kelly Ann Specht
Lori Lee Springer

College of Engineering

LAWRENCE W. VON TERSCH, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF MASTER OF SCIENCE

Chemical Engineering

Gerald Lorne Bockstanz

Robert G. Dvorak
Andrew J. Grethlein

Gregory S. Reid
Cheryl Ann Schwalm

Sharon Wang

MASTER'S DEGREES

DEGREE OF MASTER OF SCIENCE

Civil Engineering

Somchai Anukornchaikul
Terry D. Arford
Mark Allen Lund
Eduardo Javier Mustata
Mohamad K. Hicham Naja
Abdeslam Reklou
Paul M. Repasky
Mohammed Ahmed Saif
Jarkko Salminen

Computer Science

Christopher J. Born
Tracy K. Camp

Su-Ling L. Chang

Wen Hwa Chou
Mei-Yu Hu
Chih Ying Lan
Wayming Tai
Douglas VandenBerge

Electrical Engineering

Jeffrey M. Brandimore
Sanjay Chopra
Shawn David Hunt
Boutheina Kzadri
Patricia Ann Mahoney
Kenneth V. Noren
Anne Miller Phillips

Environmental Engineering

Barry Jonathan Christian
Wayne W. Griffith
Nicholas Ike Nwabueze
Yan Lyang Pan

Materials Science

Robin Banerjee

Mechanical Engineering

Wei Cha
David J. Fanson
Syed Masroor Hasan

Eric S. Haynor

Yunjae Kim
Cherie Michele Laws
Holland
Jiyoung Sung
Mohammad Usman

Mechanics

David C. Zwier

Metallurgy

Hang Fei Yung

College of Human Ecology

JULIA R. MILLER, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF MASTER OF ARTS

Child Development

Eleanor R. Van Dyke
Mary Jo Wilkinson

Family Studies

Minerva Casanas-Simon
Mary A. Conn

DEGREE OF MASTER OF SCIENCE

Community Services

Mary K. Bauerle
John Wayne Blumentritt
Bonnie Lynn Corrice
Paula K. Hermanson

Merchandising

Management
Augusto L. Tosi

College of Human Medicine

WILLIAM A. ABBETT, ACTING DEAN

CANDIDATE — WINTER TERM, 1989

DEGREE OF MASTER OF SCIENCE

Physiology

Erkadius

College of Natural Science

FRANK C. HOPPENSTEADT, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF MASTER OF ARTS FOR TEACHERS

Mathematics

Yusuf Yahya

DEGREE OF MASTER OF SCIENCE

Applied Mathematics

Meirun Lu

Biological Science

Neal Coleman Cosby

Botany and Plant

Pathology

David H. Huber
Pungchoo Lee
George W. Sundin

Chemistry

Carol Ismay Waite

Clinical Laboratory

Sciences

Daman Mangat
Nancy L. Mumma

Entomology

David L. Cappaert
Emily Olds Davis
Gamal S. Khedr
Jaime Mena-Covarrubias
Virginia Louise Scott

Geology

Paul J. Carter, Jr.

Robert Thomas Cunniff

Joseph D. McKee
John R. Nelson
Ryan Jay Simmons
David W. Wills

Physics

David Robert Bartley
Peter W. Colovas
David Ward Costar
Elizabeth J. Gallas
William Ross Hammond
Thomas Krauss
Jonathan Charles Truax
Philip Brien Ugorowski

Physiology

Anthony Senagore
Vivian Lynn Steel

Statistics

Julie Ann Curtis
Hyun Ja Yun

Zoology

Gregg W. Landick
James E. Zablony

College of Nursing

GLADYS A. COURTNEY, DEAN

CANDIDATE — WINTER TERM, 1989

DEGREE OF MASTER OF SCIENCE IN NURSING

Sharon E. Plutko Long

College of Osteopathic Medicine

MYRON S. MAGEN, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF MASTER OF SCIENCE

Biomechanics

Jane Elizabeth Fahlgren
Danette Clare Skowronski

College of Social Science

GWEN ANDREW, DEAN

CANDIDATES — WINTER TERM, 1989

DEGREE OF MASTER OF ARTS

Geography

Lasford Emilio Douglas
Brian MacKelcan
Kermath

Psychology

Stephen B. Kincaid
Laura A. King
Amy Susan Kolberg
Helene R. Krifcher
Mary Newcomb
James M. Yeomans

Sociology

Betsy Cullum-Swan
Park Kwangmin
Hanna-Andrea Rother
Jeyaratnam Sundram

Sociology-Urban Studies

Sping Wang

DEGREE OF MASTER OF LABOR AND INDUSTRIAL RELATIONS

John R. Andresen
Thomas A. Brott
Gwen J. Carlson
Eunsang Cho

Holly Lynn Connor
Helen Rena Franse
Larry W. Hofer, Jr.
Jennifer Ann Loomis

Jeanine S. Masumura
Shawn S. McCollister
Patrick P. McHugh
William Mark Mothersell

Sobha Ramanand
Saundra J. Redmond
Gail Faye Sulkes
Der-Tsyr Tsai

DEGREE OF MASTER OF PUBLIC ADMINISTRATION

Judy Kathleen McTigue

DEGREE OF MASTER OF SCIENCE

Criminal Justice

Rickey E. Benson
Betty B. Crawford
Ann M. Davis

Craig L. Devendorf
Darla J. Drees
Laura Louise Erpelding
Ronald C. Lundgren

David Adolphus Maxsam
Robert B. McFadden
James R. McNutt
Terrance P. Meyer

Susan Carol-Hein
Shortreed
Michael P. Watchowski

DEGREE OF MASTER OF SOCIAL WORK

Clinical Social Work

Linda K. Karcher
Janet L. Woodcock

Administration and

Program Evaluation

Diane Bogenrieder
Marilyn Terese Gilman

DEGREE OF MASTER IN URBAN PLANNING

Gail L. Oranchak

College of Veterinary Medicine

JOHN B. TASKER, DEAN

CANDIDATE — WINTER TERM, 1989

DEGREE OF MASTER OF SCIENCE

Large Animal

Clinical Sciences

Warwick A. Arden