



COMMENCEMENT

1990 WINTER TERM

MICHIGAN STATE UNIVERSITY

THE COMMENCEMENT COMMITTEE

BARBARA C. STEIDLE
Chairperson

KEVIN HOLE
Student Representative

JULIE RAMSEY
Student Representative

THOMAS KEHLER

HORACE C. KING

JOHN KRAEER

LINDA LOU SMITH

ULREH MOSTOSKY

TED MINNICK

JAMES STUDER

SCOTT VAUGHN

KATHY WEST

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



COMMENCEMENT

1990 WINTER TERM

Saturday, March 10

The JACK BRESLIN
STUDENT EVENTS CENTER

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

HONORARY DEGREE

JOHN H. McCONNELL

As a leader of industry, you have created a philosophy of management that inspires the members of your work force to invest themselves as fully as you do yourself in mutually rewarding productivity. You have set an example for cooperation between labor and management in a partnership that benefits not only those who contribute directly, but also the society whose prosperity and morale the partnership enriches.

Born in West Virginia, you served your country in the United States Navy during World War II. A bachelor's degree from the College of Business of Michigan State University provided the academic base from which you founded Worthington Industries in 1955. This company has been called a role model for the steel industry and one of the 100 best companies to work for in America because of your success in combining high industrial effectiveness with highly enlightened employee relations. Dependent upon respect for employees' ideas and recognition of their acceptance of responsibility, your philosophy of management leads your employees to substantial participation in management decision making.

Your accomplishments and your innovative policies inevitably draw the attention of other leaders eager to enlist your insight and your vision in guiding their own enterprises. You have served on the directing boards of numerous outstanding firms and have energetically served, at the same time, on the boards of business and industry organizations.

Your commitment to civic concerns and to higher education is equally marked. You have given your time unselfishly as a trustee of Children's Hospital in Columbus, Ohio, and in other civic causes. Your long and steady record as a leader in higher education has brought you to service on the Board of Trustees of Ashland College in Ohio and on the Board of Directors of our own MSU Business Alumni Association. You have received the Outstanding Alumnus Award from the MSU College of Business and the Honorary Doctor of Laws Degree from Ohio University. Most recently you have again confirmed your devotion to your alma mater by accepting the responsibilities of co-chairperson for the Mid-western states for the University's Capital Campaign. "MSU 2000: Access to Opportunity"—a signal service at a crucial stage in the history of Michigan State University.

Hard work and civic responsibility make you—like the firm you founded—a role model. Because you represent the best in accomplishment *and* service, the combined ideals of our society, Michigan State University is proud to award you the honorary degree of Doctor of Laws.

ORDER OF CEREMONIES

Baccalaureate Degrees

Presiding

JOHN A. DiBIAGGIO, President, Michigan State University

PROCESSIONAL

The MSU Jazz Band I
RONALD NEWMAN, *Conductor*

AMERICA *Smith*

The MSU Jazz Band I and Audience

PRAYER

MARY SCHNEIDER
Professor, Department of Religious Studies, MSU

ADDRESS

ABEL B. SYKES, JR.
President, Lansing Community College

SPECIAL MUSIC

Please Send to Me Someone to Love *May*
The MSU Jazz Band I
Featuring TRACY MURRAY, *Vocalist* and
TAGE LARSEN, *Trumpet*

SENIOR CLASS REMARKS

PAM JENNINGS

PRESENTATION OF CLASS GIFT

ANN-MARIE KANIA

PRESENTATION OF HONORARY DEGREE CANDIDATE

JOHN E. CANTLON
Vice President for Research and Graduate Studies
and Dean of the Graduate School, MSU

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 Jazz Band I and Audience)

PRAYER

DR. SCHNEIDER

RECESSIONAL

The MSU Jazz Band I

We would like to express our appreciation to the student and staff volunteers for their assistance at the commencement exercises.
The audience is requested to remain seated while those in the processional are entering and leaving the center. 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, 1990

DEGREE OF BACHELOR OF SCIENCE

Agricultural Technology and Systems Management

Debra A. Watts

Agribusiness and Natural Resources

Leslie Marie Jackson

Animal Science

Michael Curey Bradley
Mary Beth Geitka
Todd C. Gerwig
*Jacqueline M. Heymoss
Carolyn M. Meagher

Building Construction Management

James E. Albus
Kimberly Ann Benes
Michael R. Brown
Andrew Charles Case
Todd E. Collins
Christopher D'Angelo
Mark R. Eutsey
John J. Gelle
Kenneth G. Gowell
Todd William Hofer
*Lisa A. Jacobson
Patrick Timothy Keegan
Darin Kriebel
Bradley James Martin
Christopher Nickson
Patrice S. Pearson
Jeffery A. Roux
Craig W. Schumann
Robert Seals
Reid Christopher Sellgren
Jean Mary Van Himbergen
William O. Wiebelhaus, Jr.
Karl Frederick Wodrich
David Lee Young

Crop and Soil Sciences

Steven Mark Rebhan
Michael Scott Sieffen
Michael E. Stears
Garrett Lewis Walworth
Lowell T. Weaver II

Fisheries and Wildlife

Linda Sue Allen
Brian Scott Billeter
Christine Elizabeth Ehmke
Rebecca D. Evans
*Lorine S. Horvath
Michael Edward Petruha

*Scott Perry Sowa
Patrick R. Stefanek
Andrew R. Westmaas

Food Science

Roberto Javier Alvarado N.
Michelle Renee Dibble
Michelle Suzanne Meadows
Suzanne Joy Palmer
Siuchung John Yau

Food Systems Economics and Management

Brian Coleman Barge
Dana Ann Bolin
Julia D. Boykins
Paul James Bulgarelli
Lawrence E. Charest
Stephen R. Collin
Brian J. Cook
James Roger Coslow, Jr.
Sheri J. Cunningham
Elyse B. Greenspan
Sammy L. Gurvis
Rhonda L. Howell
Geraldine R. Hunter
Lisa M. Jankowski
Lisa Ann Keiser
Michael P. Leen
Lori A. Nixon
Rodney A. Reed
James Michael Schmid
Windy M. Tamplin
Merrill L. Trautmann
Jeffrey W. Troutman
Steven W. VanDenburg
Michael Anthony Williams
Darlene Wingate

Forestry

Cary Jason Clark

Horticulture

David J. Brice
Jeff R. Bunkelmann
Jeffrey Harlow Kott
Jane Celeste Lounsberry
Joyce A. Robinson
Russell Paul Smithyman

Packaging

Michael J. Adams
*Gene Michael Altonen
Roberto Javier Alvarado N.
Kirk Arrowood
Brad J. Bastion
Michael A. Bertsch

Michael Bleier
Hugh J. Boyd
Marie H. Bulick
Traci Elizabeth Couch
Angelia R. Dickerson
Jeffrey M. Dolsen
Thomas J. Doman
Jennifer L. Erway
Jeffrey A. Etzler
Mark S. Evans
*Brian S. Franczek
Kevin Michael Gagnon
Brian E. Gavie
John Forgas Gee
Scott B. Gemmett
Angela Lynn Graham
Bobby E. Green
Lesley Carol Harris
Kimberly M. Hartner
Kelly Anne Hayes
Cynthia S. Hays
William F. Herberg
Kenneth L. Hundt
Keith Alan Hunter
Cindy Jo Jackson
Brock Johnson
Timothy Patrick Joseph
Scott M. Keller
Susanne Elizabeth
Kerschbaum
Dennis H. Kim
David W. Kinsey
Gregory Clark Kirchmeier
Douglas P. Landefeld
Richard D. Latz
Julie A. Lehman
Bradley Peter Lehmkuhl
Timothy M. Liu
Richard Alan Lohrman
David W. Marick
Karen M. McWilliam
Brian Edward Merritt
Susan M. Misiuk
Michael Montgomery
Matthew Daniel Mosier
Brian Doyle Naimola
Susan M. Orosz
Nick A. Passucci
Chad William Polkinghorne
Timothy J. Puishis
Joene Marie Redmond
Julie E. Rink
Joseph A. Rockel
James Justin Rometty
Robert V. Russo
Gail M. Rywalski
Kimberly J. Sams
Kyle S. Southwell
Matthew Joseph Stedman
Jeffrey James Stuenkel
Brian M. Sventy

Lisa A. Swihart
Melissa Alice Taylor
Keith Vincent Vizina
Debra A. Wallace
James A. Weinmann
Mark John Zenas

Park and Recreation Resources

Gregory P. Bontrager
Kimberly D. Brenner
Sarah Elizabeth Craig
Bonner A. Davis
Debra Patton Field
Todd C. Hamilton
Mary Lee Luce
Aileen C. McDonald
Christine M. Nystrom
Nancy Grace Pacific
Wendy Michelle Tubbs
Angela J. Wanger
Clifford Patrick Whiteside

Public Affairs Management

Keith Allen Clark
Lisa Verkin Hachigian
Michael John Nyquist
Guy Anthony Scott
Craig T. Sienkiewicz
Kathryn A. Tinti

Resource Development

*Alexander Fernandez
Joseph P. Gallagher
Dennis A. McGeen
Kerry Anne Render
Trevor M. Stone

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF
**COMMUNICATION ARTS AND
SCIENCES**

Agriculture and Natural Resources Communications

Bridgett Meghan Flynn
Mario Condia Williams

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Natural Resources and Environmental Education

**Robert A. Corbin

* With Honor
** With High Honor

College of Arts and Letters

JOHN W. EADIE, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF BACHELOR OF ARTS

Chinese

Thomas Crawford

English

Cathleen Adams
*David S. Anthony
Princess A. Belk
Marilyn T. Brennan
Patrick Brogan
DeAnna Marie Burger
Anthony W. Geis
Lynda Marie Gentry
Roy Joseph Gerard
Sharon L. Harder
John G. Hardwick
Katherine Clare Kent
Patricia A. Kiningham
Leta Ann Luurtsema
Michael L. McDonald
Matt B. Mullins
Scott Dennis Parente
David Robert Pavlik
Elizabeth Evon Petrosian
Stephen Eric Pominville
Beth E. Puckey
Amy J. Rehberg
Erin B. Remley
Robert Rulison
Susan Kelly Schroeder
Hollace Lynne Stewart
Kelly E. Swartz
Denis J. Walterreit
Luis Gerardo Wassmann
Jennifer Louise
Williamson
Kristen Karil Wyatt

French

Michelle Renee Benoit
Sharon Rose Colucci
John Dunn LaPorte

German

Eric Tyrone Crumpler
Kalee Ann Polderman

History

Sally J. Bjork
David Andrew Cvengros
Susan Hooker
Bridget Crowley Kevin
Rebecca Jane Maricle
Lonna Lambert McKinley
Janet L. Pelfresne
Cameron Randolph Ramsey
Kevin F. Ryder
Monica Anne Wozniak

History of Art

Kristin Lynn Dennerly
Sandra A. Fisher
Kelaine L. Krause
Mary Nell Lord

Humanities

Matthew M. Aljian
Lori M. Barnes
Suzanne Marie Chouinard
H**Ruth Ellen Cunnings
Thomas J. Ewald
Sandra J. Guilfoyle
Craig D. Keith

Tammie C. Kienzle
Vanessa L. Kough
Nancy R. Kureth
Debra Anne Lambert
Jayson Daniel LaRose
Chung Ho Lee

*Diana L. McQuillen
Michael Eric Noren
John Phillip Rechsteiner
Wendi L. Sneden
David Brian Trautman
Anthony S. Weiss

Humanities—Prelaw

Bethany Nadia Brake
Mary Alice Ziembo

Linguistics

Jennifer A. Miaoulis
Catherine Fay Shaffer

Music

*Mary Elinor Camilleri
Robert Jon Engelsman
Christopher Rollins
*Joseph A. Zenas

Philosophy

Thomas William
Donovan III
H*Leonard John Zielinski

Russian

Michail Zolotoff Hack
*Lawrence Scott Sheets

Spanish

Melanie Rae Bennett
H*Kate Marie Donlon

Studio Art

George R. Carter
Gina Carol Joslin
LaVoy R. Love
Tad Michael Nyland
Jerome C. Stevens
Kimberly Racquel Waits

Theatre

Stephen R. Carns
Mark A. Taylor

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

English

*Mary A. Osmar
**Cynthia J. Upadhyaya

German

H**Linda S. Kulhanek

History

Martin E. Brennan
*David Allen Hammond
Matthew J. VanAcker

Studio Art

**Eric William Green

DEGREE OF BACHELOR OF FINE ARTS

Studio Art

Murray Dean Brockway
Diane Sue Dannesberger
John P. Harnois

Michael T. Jones
William Jones

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Studio Art

Kimberly Shaffer

DEGREE OF BACHELOR OF MUSIC

Applied Music

Danielle Charboneau
Chad M. Parmalee

Music Therapy

**Andrew Douglas Rose
**Lynn A. Schroeder

H Honors College
* With Honor
** With High Honor

College of Business

RICHARD J. LEWIS, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF BACHELOR OF ARTS

Accounting

- *Margaret M. Basrai
- Kelly Lyn Calkins
- John David Campbell
- Michael D. Congdon
- Stephanie T. Cook
- Gail A. Donovan
- Elaine M. Edwards
- Jeffrey T. Freye
- James F. Gooch
- *Thomas A. Graham, Jr.
- Chadd Gulch
- James Raymond Horn
- **JoAnn Johnson
- Joseph N. Karcher
- Kris Edward Kaufmann
- *Carleen Frances Klemczak
- George Josef Knierbein
- Brenda S. Liechty
- Peter Jon Martin
- Wendy K. McConnell
- Monique LaShon McCoy
- Shannon McGoran
- Tina M. Montie
- *Jean M. Porath
- Gary M. Remer
- Stephanie Sanders
- Jon S. Scott
- *Randy A. Skiendziel
- Samuel C. Supernaw, Jr.
- Donald L. Taylor
- Amy L. Travis
- *Martin Edward Waligora
- Amy Ashbrook Waters
- Todd Wolfe
- H Dyan Elayne Young

Economics

Jeffrey Alan Heath
William S. Miksanek
Judy Glenna Shannon
David Michael Sullivan

Financial Administration

- Michael James Biafore
- James R. Brinker
- Walter D. Caines
- **Kayu Chung
- Robert J. Coffey
- Amy B. Colletti
- Craig Thomas Danker
- Timothy Todd Dedow
- Carl A. Dreim
- Mark J. Engen
- George Fuksa
- Neal C. Gross
- Kambiz Hadavi
- Karen M. Hettrick
- Susumu Hikita
- Stephanie Elaine Johnson
- Christopher S. Kendregan

H Honors College
* With Honor
** With High Honor

- Bruce A. Kerr
- Lee Kian Sang
- Ross D. Leonard
- Kenneth G. Marchinda
- **Patrick J. Megenity
- Carl Joseph Miller
- Cynthia A. Miller
- Gina Marie Minciotti
- Michael D. O'Connor
- James Stephen Perialas
- Karl Edward Roehrig
- David C. Rupprecht
- Peter J. Smyk
- Christine J. Steinman
- Laura Lynn Stevens
- Aaron Miles Young
- Robert Terrance Young

General Business

Administration

- Margaret Anne Babcock
- Keith Scott Barton
- Kenneth John Basmadjian
- **Lynette Marie Baukus
- **Michelle G. Brooks
- Richard Andrew Chaperon
- Patrick S. Clark
- Robert E. Crowe
- Colette M. Ford
- *Irene Carol Grambow
- Sharon Eileen Green
- Terri Laree Maddox
- George W. Nash
- Ryan P. Rapson
- Timothy Allen Ridinger
- Laurence W. Roberts
- Cynthia A. Smiley
- *Kathleen T. Steele
- James P. Szymanski
- Patrick J. Vande Laare

General Business

Administration—Prelaw

John L. Murrel III

Hotel and Restaurant

Management

- Garry E. Adelman
- Carl G. Albright
- Marcia Alexander
- John P. Antonelli, Jr.
- Lynn R. Bodnar
- Timothy Patrick Cairns
- Jeffery M. Carmean
- *Jill J. Figg
- Carin L. Gocht
- Rosalie Elizabeth Hall
- **Paula C. Hernacki
- Jason H. Hsieh
- Gagan Jhamb
- Karl H. Karrer

- David John Kososki
- Paul Louis Leongas
- Ellen M. Markey
- Eric T. Markley
- Megan Elizabeth Nelson
- *Lisa Marie Sirianni
- Mary Kathryn Smith
- Colleen M. Sowa
- Laurie A. Stanton
- Emily Fine Trumbull
- David D. Wilson

Marketing

- *Karim Nabil Abdallah
- Jeffrey Scott Conger
- Sharon Marie Cowley
- John Joseph Filar
- Suzanne M. Garrison
- Kristina M. Graefe
- Kimberley A. Gray
- Mary Beth Henderson
- Darrell Joseph Hoag
- Lisa A. Hoeschele
- Bradford H. Hyde
- Gregory D. Kolodziej
- Michael J. LaHaie
- Gregg T. Madzia
- Jeffrey Gerald Maes
- Eugene Patrick McQuaid
- Sherry Merchant
- Heather M. Moore
- *Jon R. Oak
- Keith Edward Robinson
- Julie A. Schadler
- Kevin Michael Scheer
- Lesley L. Waldron
- *Thomas L. White
- Tobin S. Williams

Materials and Logistics

Management—Operations

Management

- H* Beth A. Brown
- Erik A. Deprez
- David E. Dudek
- David William Ebeling
- *Brent Hadley Gaines
- *Grant V. Hagmeyer
- John Matthew Marcinkowski
- Wayne A. Miller
- Michael J. Petrena
- Paul Thomas Scheil
- *Janice L. Simpson
- Audrey Skonieczny
- William L. Streng
- **Mary Jo Wiitanen

Materials and Logistics

Management—Purchasing

Management

Gary R. Allen

- Tara L. Bilby
- Stephen Michael Broad
- Tamara L. Burke
- Todd M. Callahan
- *Paul Christopher Charen
- Scott William Charon
- Beth A. Crafton
- Denise Lynn Doczy
- Yvonda Edwards
- Steven N. Eggemeyer
- Frank J. Gentile
- Diane L. Hering
- Michelle M. Hyatt
- Jeffrey R. King
- Larry Lee Koelsch
- Eric M. Koretz
- Susan Marie Kudwa
- Philip A. Murphy
- Michael P. Nelson
- Hyoung Sei Park
- Thomas C. Ross
- Dawn M. Salzeider
- Timothy S. Sheehan
- Diane Smith
- **Kevin John Speicher
- Michael B. Tarasi
- Michael J. Toner
- William P. VanZwoll
- Bradley J. Watkins
- Mae Carol Wolf

Materials and Logistics

Management—

Transportation Management

Matthew T. Hull
Joan Elizabeth McPhillips
Angela M. Quigley

Personnel Administration

- H* Martha J. Anderson
- Mark A. Johnston
- Carrie Lynn Sheppard
- Cristine Lynn Stark
- H* Heidi Lynn Storer

Professional Accounting

Lawrence Barkley Rapelje

Travel and Tourism

Management

Karen Marie Gouin
Laura A. Schaak

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Economics

Kenneth E. Nelson

College of Communication Arts and Sciences

ERWIN P. BETTINGHAUS, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF BACHELOR OF ARTS

Advertising

Sonya Gayle Andreae
Debra Lynn Baker
Robin W. Berger
Michelle R. Bonomy
James C. Britton
Ruth Ann Buck
David A. Caceres
Lawrence A. Carney
Lee Eric Cohen
Edward Robert Dick, Jr.
Catherine Anna Economou
Deanna Susan Erickson
Richard E. Hush
Jennifer A. Jones
Mark A. Karcher
Cheryl A. Keen
Meredith Lynne Kuntzsch
Kristen Lambert
Patrick J. Langan
Jennifer J. Matthes
Kathleen M. McCreery
Kenneth G. Mied
Carl R. Mitroff
Robert G. Montgomery
Matthew Sean Morris
Patrick M. Phillips
Renee Diane Putt
Roland Arthur Rittner
Steven A. Robak
David Roman
Katherine H. Ross
Ian Martin Rubinstein
Stacey A. Shires
Michael J. Slicker
Lisa Marie Slocum
Stephanie Lynne Smith
Kimberly Kirsten Stebbins
Douglas J. Steele
*Anjanelle M. Swain
Clinton R. Swinehart
Paul Sarkes Tootalian
*Lucy Anne Noerdlinger
Valka
David Glen Vavro
Matthew J. Voelker
Thomas L. Wallace
David John Young

Michelle Maree
Yovanovich

Audiology and Speech

Sciences

Debra L. Bolt
Michelle M. Cihlar
Karryn Mahle
Tami L. McNier
Ahunna Ijeoma Diana
Nwosu
Lisa Ann Slater
Lori Anne Sharp
*Lara Kathleen Wellman
Robyn Elaine Whitmire

Communication

*Robert R. Abbott
Harlon T. Barnett
La Ray J. Beckett
Elizabeth Anne Bednar
Carolyn M. Braun
William V. Broderick III
Timothy Robertson Brown
Timothy R. Brussow
James A. Burkart
Salvatore John Cappello
Rebecca Chamberlain
Anna G. Corley
Heidi Ann Dilloway
Amy J. Dowsett
John David Dragoo
Leslie J. Dunlop
Emily Margaret Edsall
Scott W. Erickson
*Deborah A. Ficeli
Jacqueline F. Green
Lisa Michelle Green
Jennifer Margo Greenfield
Michelle Gutek
Ellen M. Hart
Michael J. Healy
Theron Dane Heine
Patricia Isabel Ingrao
Kristen Marie Jewell
Gilbert Edward Jones II

Julie M. Karber
Kimberlee A. Kendrick
Annette S. Kingsbury
Julie Lenore Kiser
Mark R. Kloostra
Julie L. Kuhlman
Jeanette Heather Larsen
Theresa L. Lewis
Martida D. Mayberry
Karin Anne McCoy
Amy L. McDowell
Phillip Lee McIntyre
Marc A. McNamara
William Randall Miniard
Charles Stephens
Montgomery
Laszlo Christopher Nagy
Charles Louis Palms
Nathan William Parsons
Jeffrey J. Pauley
Ralph M. Revoir
Marla Rae Rocklin
Joseph Romero III
Michael Rosenberger
Ian Martin Rubinstein
Lara M. Schaden
Cheryl L. Schaefer
Susan Kay Schlueter
Craig Shepherd
Kelly J. Smith
Jill S. Sokacz
Scott Edward Spink
Christopher J. Sweetman
Scott George Tod
Jerry Todd
James David VanAntwerp
Matt Vanderbeek
Bernadette A. Voelker
Michele Renae Weber
Dena E. Wells
Eric B. Wilkinson
Taraisa Wills
Jane E. Wood
Dan A. Wronski

Journalism

*Denise M. Dombrowski

Eileen Flores
Nina Ann Hall
Jody Beth Kafarski
Jeanne Lynn Krzak
Christopher Lathrop
Lawrence Launstein
Federico Martinez
Yolanda L. McCary
Michael J. McLelland
H Kathleen S. Meade
Steven Richard Mountz
Anne M. Quinn
Tonda Latrice Redding
David T. Spratt
David H. Stochak
Dennis James Topolinski
Craig M. Urquhart
Thomas John Watts

Telecommunication

Matthew Charles Acker
Donald G. Ackerman
Eileen M. Batterson
Deborah L. Boese
Andrew M. Bohn
Kimberly Denise Burch
Joel A. Ciccone
Joy Wilson Davis
Charles A. DeLisle
Douglas W. DeYoung
David William Fleig
Daniel Carl Gabel, Jr.
Barbara J. Harris
Nancy Rene Kemble
**David P. Klemens
Robert Scott Moore
David M. Naar
Donna Lee Neubauer
Doreen A. Petrello
Scott F. Ross
Brent D. Stack
Glen Leslie Stonehouse
Donald B. Sutherland II
Wendy Thomas
Jack F. Wheatley, Jr.
Mark Woodhouse

College of Education

JUDITH E. LANIER, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF BACHELOR OF ARTS

Elementary Education

Carolynn C. Aratari
Kirstin Ann Ball
*Deborah A. Bishop
*Stacy Ann Caldwell
Kevin A. Clarke
Margaret A. Dobski
*Karen J. Eisele
*David J. Green

Pamela A. Hart
Kathleen Ann Herrinton
Shawn K. Kerttu
Mee Young Lim
Tamara J. Luttig
Julie Noelle Nowka
Amy N. Osborne
Cindy J. Payton-Weems

Kenneth Franklin Perrone
**Valerie Ann Pokora
**Janet Sue Stark
Mary Kaye VanAcker
Mary Ann Wegenka

Special Education

Sandra K. Gehringer
**Lorraine Kay Gemalsky

Deanne Marie Malila
Dawn Michelle Olson
*Jeanne M. Sabin
Barbara Lynn Schetter
Anna Marie Thomas
Michele A. Wise
Michelle K. Young

DEGREE OF BACHELOR OF SCIENCE

Health Education and Human Performance

Mary Ellen Blake
Mona Lisa Jildeh
Stephanie Ruth Nani
Tonyia Cavell Thomas

Physical Education and Exercise Science

Daniel C. Barszewski
Barbara Lynn Carr
Christine I. Flanagan
Steven Robert Grimes

*Patricia G. Krupka
Jeanmarie O'Malley
Carl Allen Otto
Judy L. Socha
*Daniel P. Soehnlen

College of Engineering

THEODORE A. BICKART, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF BACHELOR OF SCIENCE

Chemical Engineering

Scott L. Palmer
Michael Allen Urynowicz

Civil Engineering

Daniel P. Christian
Christopher E. Gatz
Laura Gluschenko
Paul Thomas Hannenber
Lorez A. Mitchell
Kathleen L. Panley
John P. Steinert
Michael L. Swires

Computer Science

James Allen Baker
Janeen Joy Beuschel
Michael B. Blackman
Steve J. Bologna
Teresa Ann Gillett
David W. Ingham
Kin-Wing Lee

Andrew Steven Manikas
Terrell Lee McIntosh, Jr.
Kevin L. McNitt
Jeffrey A. McVay
Daniel Patrick Mish
Brian Patrick Paquette
Thomas William Pfeifer
Kurt R. Schweitzer
Phillip J. Simonte
Matthew Thomas Szura
Thomas Anderson Wagner

Electrical Engineering

Douglas R. Bernthal
Douglas A. Berry
Steven C. Carleton
Wayne R. Carlson
*Gregory N. Corda
Mark Russell DeFord
*Thomas G. Eschweiler
*Ammar Gharbi
Paul B. Greskowiak
*Steven Michael Gross

Dennis William Gudenau
*Dewey Christopher Hou
*Randal S. Houston
Fares A. Jaoude
Kenneth A. Kaufman
Alain Kone
Thomas J. Leeper
Thomas J. LeMense
Gregory Keith Martin
H Kenneth James McAlinden
Roy S. McKinstry
**John Michael Merritt
Khang Vinh Ninh
Thaddeus A. Opiola
David F. Ott
*Karl Victor Perttunen
*Matthew G. Potter
H Timothy J. Rankin
Khalidoun Rayes
Paul James Sobol
Lian Wah Tan
*Bruce J. Thome
Brent E. Tompkins

Ronald D. Trice
*David VanTassell Wygmans

Engineering Arts

Lynn M. Harmon
*Eric Andrew Laginess
Christopher Lieske
Kathleen M. Norton
Jerald Preston Roach II
Jonathan Sanders
Suzanne Marie Schimanski
Jeanne M. Schlegel
Robert J. Wagner

Materials Science and Engineering

Tokuji Eguchi
John A. Helmuth
Michael A. Johnson
Michael Lee Tracy
Bethany Joy Walles

H Honors College
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DEGREE OF BACHELOR OF SCIENCE

Mechanical Engineering

Brad H. Barrett
Timothy Joseph Bellaire
Brian K. Berk
Virginia C. Bialek
David J. Bochenek
Paul Hubert Burbage
*Deborah L. DeMino
Triston Wallace Dougall
Todd M. Fagerman
Bonita G. Holz
Frederick R. Ignatovich, Jr.

James Robert Joliet
Steven L. Jordan
Nicholas G. Kline
Steven M. Kuca
Liang Lai
Robert Allan Learst
Denice Renee Lounsbury
*David Paul Lucky
Noah Denver Manring
Ryan W. Massey
Adam F. McKinley
H Michael Richard Messana

Craig A. Olbrich
*David John Ott
Steven B. Panse
Brian W. Petish
Peter F. Ravenna
Jennifer L. Reppen
Bradley Lane Ross
*Diane E. Scharnowske
**Terry A. Smiles
James Fraser Smithson
Eric T. Sovine
Matthew S. Tijan

John Albert VanOphem
Kathleen A. Young

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF AGRICULTURE
AND NATURAL RESOURCES

Agricultural Engineering

Christopher Kenneth Shaw
Steven E. Woerner

College of Human Ecology

JULIA R. MILLER, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF BACHELOR OF ARTS

Interior Design

Sharon Sun-Mei Mah
Deborah Lee Munson

DEGREE OF BACHELOR OF SCIENCE

Clothing and Textiles

Carol Caplon
*Chao Yi Chin
David L. King

Dietetics

Colleen P. Flynn
Diane E. Geiser
Pam Adriene Jennings
Laura Jane MacKay
Amy Lynn Thomas
*Mary J. Welch-Bezemek

Family Community Services

Maria T. D'Haene
Lisa M. Dietz
Linda Ann Hus
Shawn M. Marciniak
Jennifer Lee Ruokolainen
Claire D. Sowmick
*Pamela A. Toal

Foods and Nutrition

Matthew S. Borushko

Human Environment and Design

*Mala M. Gandhi
*Lisa A. Jacobson

Merchandising Management

Edie Marie Anderson
Kristin L. Bard
Paula J. Bates
Sharon Elaine Brooks
JoAnne M. Cruz
Jacqueline M. Dailey
Lisa R. David
Travis Neil Davis
Dawn DeYoung
Kimberly Michelle Etzel
Christine M. Ficeli
Michelle L. Garrish
Ann Marie Griffith
Curtis Paul Gropman
David Gurian

Shirley M. Harrison
Mary K. Herzog
Carolyn Jeanette Jackson
Jenelle M. Klososky
Lisa M. McBride
Leslie K. Meier
Jodi L. Moore
Michele Lynn Morehead
Susan Chau-Yu Mui
Cathleen Lucile Murphy
Crystal June Muscott
April D. Padalino
Jill Portnoy
Susanna E. Postma
Nancy Anne Pulte
Esperanza L. Shelton
Michele R. Shoha
Elaine Kathryn Skinner
Barbara Srivastava
Jennifer Jo Stoney
Tara P. Townsend
Tracy Anne Vanlue
Lisa A. VanTiffin
**Julie Marie Westerfield
Christopher R. Wyse

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Child Development and Teaching

Michelle Denise Alexander
*Paulette Wray Drongowski
Kimberly Helen Glenn
Melinda Lea Hedley
Jane M. Hofstra
Tracey Ann King
Kristen K. McKillen
Kristen Ann Nablo
Brenda Joan Osborn
Deirdre A. Zellmer

Family Community Services

Kathryn Rose Huston-Smith

James Madison College

ROBERT F. BANKS, ACTING DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF BACHELOR OF ARTS

Richard Whitten Barnes, Jr. Gillian Barr Robert Brent Barr Curtis Jason Bell *Wuleta Betemariam Paul Joseph Bogucki Patrick Thomas Bois *Terri L. Bowman Robert Charles Campbell H Eric J. Cassidy Tosi A. Cleveland Philip J. D'Anieri Elizabeth Marion Dikeman Patrick J. Dirker *Michael Donald Dolenga Lisa A. Dunnebacke	Norman Gerard Fox Corey Michele Greenfield Mark A. Hakamaa Deborah L. Hecker Louis John Hominga *Susan L. Igoe Michael P. Kempa Susan Mary Keyes Matthew Buratti King Paul A. Klauman Jacquelyn M. Konal Theresa M. LaCosse Dennis M. Louney Lisanne MacColeman *Kristen K. McKinney Elizabeth Marie Miller	James Richard Morgan Martin Morin Alan Dale Partee Bradford J. Pinter Beth E. Porretta Michael Paul Rakowski Christopher J. Schoenherr H*Teresa Lynn Serviss *Lawrence Scott Sheets **Paul Bradley Smith Mark Allan Steiner *Maria Renee Tatro Laurel Telander Terri Sue Thompson William Irvin Thornton Jeffrey A. Timmer	Charles Marvin Totten *Christopher Eric Tracy Jeffrey David Weiss Roger Patrick Whitney Andrew Wilkins
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DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Social Science—
International Relations
Allyn Sue Danzeisen

College of Natural Science

FRANK C. HOPPENSTEADT, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF BACHELOR OF ARTS

Chemistry

Michelle Renee Dibble
Rebecca Ann Youngblood

DEGREE OF BACHELOR OF SCIENCE

Biochemistry

H**Midori A. Harris
H**Charles Garrett Hoogstraten

Biological Science

James H. Coleman
Lisa Kae Croope
Paul Habbel
Sean N. Hagerman
Clark Ivey
*Michele J. Malarney
Steven M. Pawlyshyn
Michelle Marie Pelc
Melvin E. Richendollar
Jeffrey A. Von Seggern

Botany

Jill Fisher

Chemical Physics

Drake L. Diedrich

Chemistry

Eric Tyrone Crumpler
Craig M. Essenmacher
H**Charles Garrett Hoogstraten

Clinical Laboratory

Sciences

**Diane Marie Chisholm
*Hue Thi Le

Geology

Christine Marie Muzyl

Lyman Briggs School

Jane Marie Ballien
Bellinda M. Bays
Annette M. McLane
Carolyn Schaupp
Gregory D. VanAmberg
Julie A. Wilson
Sperry Lee Zimmerman

Mathematics

Catherine Hancox
H*Jeffery D. Rutter
Gregory S. Warholak

Medical Technology

Eric V. Hurlbut
Lisa R. Lawcock
Peter Jin Lee

Mark A. Swartz
Keith F. Wadle
Julie M. Wymer

Microbiology

**Katherine E. Hicks
Karen Marie Irons

Physics

Brian David Allison
John C. Proietty

Physiology

Scott M. Averill
Claudia A. Losey
Gregory A. Rhead
Todd G. Richardson
Teresa A. Streetman

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** With High Honor

DEGREE OF BACHELOR OF ARTS

Zoology

Paul W. Brown, Jr.
Richard L. Clarke
Margit E. Holfinger
•Erik D. Zuckerberg

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Chemistry—Teaching

Amy M. Miller

Julie A. Pente
John G. Radecki

Earth Science

•Lisa R. Bell

Mathematics

Patricia Jo Cena
••Alexander Drachman
•Joan Louise Fee
Robert J. Peterson

Physical Science

Susan K. Cooke

College of Social Science

KENNETH E. COREY, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF BACHELOR OF ARTS

Anthropology

Karen E. Moore

Criminal Justice

MaryBeth Bartlett
Dana Michelle Bell
Lorraine Brandon
Mary M. Carr
Krispen Susan Carroll
Tony Matthew Case
Tracy R. Charley
Michael Alan Cudworth
Eric S. D'Hondt
William Francis Eardley IV
Mathew R. Erickson
Theodore Goff
Christopher Hills
Steven Joseph Jespersen
Mike E. Keller
James Edward Klawitter
Deborah J. Knoblock
Lezley A. Lach
Lori Larkins
Anita M. Morabito
Mark Gregory Navarre
Douglas Kurt Panning
•Frank A. Parzynski
Robert E. Pennell
Kevin Robbins
Carrie A. Scheible
Kathleen M. Spillane
Julie Joy Stahl
Craig S. Stempowski
Jeffery C. Troyer
Geoffrey Charles Udell
Michael Robert Wallace
Lazane Sherilyn Walls
Tanya W. Webb

Scott L. Worden
Paige Marie Young

Political Science

Christine A. Buzonowski
••Donald S. Campbell
Quirino Dalessandro, Jr.
Cathy Ann Jean
Richard L. Klein
Julia S. Millies
Craig Shrewsbury
Gina M. Solomon
Steve F. Struble

Political Science—Prelaw

Kim M. Astrella
Shellena R. Benton
Rhonda M. Clark
Gerald J. Finazzo, Jr.
Steve Stevanovski
Joel R. Strasz

Psychology

Cheryl M. Achino
Scott A. Anderson
Mark Steven Bonello
Susan Lynne Buck
Barbara Caplan
Robert W. Corless
Eric Robert Gawura
LezLee Ann Guy
JoAnn Heap
Jean Ellen Herbert
Christian Earle Horton
Gail Ann Kurowski
Cheri L. Lofquist

Karen Lynn Minning
Angela D. Pegel
Mary Grace Catolico Perrin
Julie A. Riecki
Howard Scott Spinner
Robert Ian Steinhardt
Tracey Deanna Taylor
Mary Elaine Verdonk

Public Administration

J. D. Kelly
Valerie J. Newman

Social Science

Amy Elizabeth Anderson
Cheryl L. Chase
Katherine Cherilla
Emmanuel
Steven C. Fedorowicz
Toni M. Fila
Douglas J. Finn
Mark C. Gerhard
Robert Sean Hastings
Russell Wallace Hook
Chris M. Howe
Kristine A. Hubbell
Mehrnaz Issari
Melissa A. Jones
Osama S. Karadsheh
Michelle M. Kellogg
Robert B. Kessel
Katherine M. Krutty
Lori Lynne Mack
H Jennifer A. Marfiak
Heather S. McKinnon
Tonya Melton
Alma Jean Nelson
Amy Carol O'Brien

Thomas H. Roman
Kgati Sathekge
Lawrence Stawiariski
Scott Shepard Stewart
Victoria A. Studer
Robin L. Suggs
Alan M. Sweetland
Jacqueline M. Thompson

Social Science—Prelaw

Mary Elizabeth Holmes
Noelle M. Schiffer

Social Work

David Robert Erickson
Tamara Shaneé Hodges
Jamie Marie Keusch
•Renee L. LeVasseur
••Christine L. Viles

Sociology

Ruth A. Allen
Abdi Mohamed Kusow
Traci Lynne Lee
Nancy S. Olson

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Social Science Teaching

•Colleen Marie Hodge
••Diana L. Welch

H Honors College
• With Honor
•• With High Honor

SOCIAL SCIENCE

DEGREE OF BACHELOR OF LANDSCAPE ARCHITECTURE

William Hailer, Jr.

*Terri Lynn Raquet

DEGREE OF BACHELOR OF SCIENCE

Anthropology

Amy Rose Glavan

Geography

*Ruston C. Berends
Brian E. Landree

Psychology

Sandra J. Barrett
Marie Bauer
Nelson S. Beltran
Anne C. Burritt
Debra M. Carlin
James Patrick Finch
Eric Douglas Geiermann
Hedi Marie Gonea
Annie L. Gurley
Samuel J. Hickman
Carole Nhu'Y Hodge
Margo Jenice Johnson
*Kristin Marie Kalcher

Sohail Badar Khan
*Kenneth Hugh Laundra
Eric Scott Lorber
Michael L. McDonald
*Stephen N. McEldowney
Cynthia J. Nowak
Lisa K. Peacock
Susan E. Potbury
**Thomas P. Ross
Kevin Michael Scheer
Shelby Anne Schinderle
Nolan G. Vredevoogd II
Deborah S. Whipple
Todd A. Willoughby
Julie Lynn Wojtysiak
Heather Zakrzewski

Social Science

James D. Blanchard
Paul Brenner
*Shelagh L. Brett
Lorrie R. Brundige

Paulette Bryant
Robert J. Caringi
Julie Ann Compton
Sharene Louise Correll
Kevin M. Cusick
Eric Brinton Dieball
Mark R. Dutcher
Patricia Ann Evans
Kristen M. Fisher
Andrew Victor Heidenreich
Jennifer L. Held
Jack D. Hernandez, Jr.
Russell Joseph Husted II
Gregory M. Johnson
Lisa A. Kauffman
Hirut Abebe-Mersha
Glenn S. Mitchell
Ralph E. Robertson, Jr.
Mark Robert Rottenberk
Dawn Marie Rugenstein
Renee Dell Taylor
Sonya Renee Torbert
Eric Edward Yoder

Social Science—Prelaw

Michelle Lynn Futrell
Yee Leng Hang
Leslie Louise Jaeger
Patrick Kelley Moore
Matthew Lloyd Reger

Urban Planning

Tom R. Finnie
Robert S. Owen
Christine S. Vaidic

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Social Science Teaching

*Julie Patricia James
George L. Krisztian

College of Veterinary Medicine

JOHN B. TASKER, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF BACHELOR OF SCIENCE

Veterinary Medicine

*Kari Lynne Amador
Andrew Duane Baker
**Cynthia Sue Beedy
*Timothy J. Boyd
*Susan Lucy Chellstorp
*John Matthew Collins
**Kelly M. Credille

Michael E. Dunn
Lorrie M. Edwards
*Kendra R. Freeman
*Susan D. Gorski
Elizabeth J. Hammer
Steven Andrew Harden
Brenda Michele Hudson
Ingrid Elizabeth Hutchins

Daniel L. Kaspari, Jr.
*Terri Sue Lagos
Valerie A. Landeck
Marianne R. Leduc-Baker
**Christy A. Lenard
Andrea Maceri
**Rob L. Maier
**Jeffrey Franklin Messman

Joseph Patrick Osbourne, Jr.
**Kimberly Ann Sheaffer
**Sarah Elizabeth Sheafor
*Greg Matthew Sheppard
Cheryl Ann Stechschulte
Keith A. Tate
Michael S. VanderKlok
*Thomas F. Watson
*Ronald E. Zylstra

* With Honor
** With High Honor

Reserve Officers Training Corps

The following student has completed her ROTC Education at Michigan State University and has received her commission as a reserve officer of the United States Army in the branch indicated.

CANDIDATE — WINTER TERM, 1990

MILITARY SCIENCE

Ordnance Corps

Anna G. Corley

ORDER OF CEREMONIES

Graduate Degrees

Presiding

JOHN DiBIAGGIO, President, Michigan State University

PROCESSIONAL

The MSU Jazz Band I
RONALD NEWMAN, *Conductor*

AMERICA *Smith*

The MSU Jazz Band I and Audience

PRAYER

MARY SCHNEIDER
Professor, Department of Religious Studies, MSU

COMMENTS

HIRAM DAVIS
Director of Libraries, MSU

SPECIAL MUSIC

Please Send to Me Someone to Love *May*
The MSU Jazz Band I
Featuring TRACY MURRAY, *Vocalist* and
TAGE LARSEN, *Trumpet*

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 Jazz Band I and Audience)

PRAYER

DR. SCHNEIDER

RECESSIONAL

The MSU Jazz Band I

We would like to express our appreciation to the student and staff volunteers for their assistance at the commencement exercises.
The audience is requested to remain seated while those in the processional are entering and leaving the center.

THE GRADUATE SCHOOL

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

CANDIDATES — WINTER TERM, 1990

DEGREE OF DOCTOR OF PHILOSOPHY

Adult and Continuing Education

Philip Kelelei Chelilim
Patricia Ann Oetman

MAJOR PROFESSOR

J. Snoddy
K. Harding

MAJOR PROFESSOR

College and University Administration

Elizabeth A. Hansen
Barbara Hiemstra Ringquist

M. Grandstaff
H. Hickey

Agricultural and Extension Education

Nicholie Ann Ashcraft

S. Levine

Communication Arts and Sciences—Mass Media

Angela Marie Powers

C. Steinfield

Agricultural Economics

Sangmu Lee

J. Ferris

Computer Science

Jiann Liao

L. Ni

Agricultural Engineering

Harold W. Belcher
Marie Elena Castell Perez
Vaneé Komolprasert

G. Merva
J. Steffe
R. Ofoli

Curriculum and Instruction

Kathleen L. Fear
Magaly Alt. Piña M.

G. Duffy
R. Navarro

Animal Science

Cheick Abagouro Bocoum
Just Jensen

R. Deans
I. Mao

Curriculum, Teaching and Educational Policy

Susan T. Carter
Mary Patricia Cavanaugh

C. Blackman
C. Blackman

Arts and Letters—Interdisciplinary

Lenin Bega Kasoga

A. Cafagna

Biochemistry

Jianli Cao
Marcia Jane Kieliszewski
Chan Yong Lee

L. Kaguni
D. Lamport
J. Zeikus

Economics

Bradley K. Borum
Gilbert Brian Davis
Kevin T. Jacques
Ki Whan Kim
Sangho Kim

H. Trebing
D. Hamermesh
R. Baillie
P. Schmidt
S. Matusz

Botany and Plant Pathology

Thea Ann Wilkins

N. Raikhel

English

Tracy Anne Webb
Wei Zhang

S. Tchudi
M. Lopez

Business Administration

Ki Choong Han
Doo-Hee Lee
Dale Stewart Rogers
Judith Christina Walo

K. Butler
G. Harrell
D. Bowersox
A. Arens

Entomology

John Morris Fricke

R. Fischer

Environmental Toxicology—Pathology

James Fredrick Reindel

R. Roth

Chemistry

Hussein Mohamed Galal
El-Din Ali
Thomas Patrick Doherty
Robert George Harfmann
Kevin Joseph Hart
Julie Ann Jackson
Bryon A. Merrill

C. Brubaker
S. Crouch
S. Crouch
C. Enke
D. Nocera
E. LeGoff

Family Ecology

Joyce Ann French
Marianne Young Mahoney
Joan E. Wood

R. Boger
B. Sternquist
L. Nelson

Civil Engineering

Hasan M. Al-Ahmadi

W. Taylor

Food Science

Enayat Ahmed M. Gomaa
Hajar Noormarji
Gwen Natalie Reynolds
Songyos Ruengsakulrach

P. Markakis
J. Price
J. Pestka
M. Uebersax

THE GRADUATE SCHOOL

DEGREE OF DOCTOR OF PHILOSOPHY

MAJOR PROFESSOR

Food Science—Microbiology and Public Health

Jyh Song Horng J. Pestka

Geology

David B. Westjohn W. Cambray

K-12 Educational Administration

Christopher G. Jencka J. Suehr
John D. Kingsnorth J. Suehr
J. Mark Lubbers L. Lezotte
Ted N. Okey P. Cusick
David A. Prentice L. Romano

Mathematics

Frank Judson Curtis III W. Brown

Measurement, Evaluation, and Research Design

Ivan Alexander Stuck W. Mehrens

Mechanical Engineering

Elaine P. Scott J. Beck
Moon Suk Suh J. Whitesell

Microbiology and Public Health

Matthew David Kane J. Breznak
Jiing-Dwan Lee J. Dodgson
Sheau-Huey Suhng P. Magee

Music

James Peter Colman A. LeBlanc

Neuroscience—Psychology

Timothy Grant Youngstrom A. Nunez

Pharmacology

Lawrence John Dahm R. Roth
Paul Charles Levesque W. Atchison

Physical Education and Exercise Science

Steven D. Smith G. Dummer

Physics

Yongsheng Li P. Duxbury

Physiology

Mary Lynn Bajt B. Zipser
Joseph Floyd Clark P. Dillon

Plant Breeding and Genetics—Horticulture

Loong-Sheng Chang A. Iezzoni
Amnon Levi K. Sink

Political Science

Joseph A. Ignagni H. Spaeth
Ronald Edwin Langley C. Ostrom

Psychology

Laurence J. Antosz E. Donelson
Alison Lynn Card G. Stollak
Louise M. Finlayson C. Winder
Silvia C. F. Wollbruck Von Kluge M. Rilling

Spanish, Language and Literature

Silka Freire P. Melendez

Systems Science

Shi Bai F. Salam
Jichang Lo R. Schlueter

Zoology

Hamdy Hassan M. Hassanain W. Kopachik
Elizabeth I. Rogers D. Beaver

DEGREE OF EDUCATIONAL SPECIALIST

Shirley Marie Farnsworth
Anthony L. Foster

Steven L. Secor
William Edward Southworth

MEDICAL DEGREES

College of Human Medicine

WILLIAM A. ABBETT, ACTING DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF DOCTOR OF MEDICINE

Tajuana Bayless
Daniel L. Blumberg
Michael D. Chafy
Michael Charles Chartrand

Michael P. Eaton
Michael Ingram
Keith Krueger
Michelle LaFave

Anne L. Mattson
Scott Arthur Monteith
Lynne Ivy Portnoy
Cathryn Irene Roberts

Philip Alan Robinson IV
Jeffrey Charles Stieve
Betty J. Traciak

MASTER'S DEGREES

College of Agriculture and Natural Resources

JAMES H. ANDERSON, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF MASTER OF SCIENCE

Agricultural Technology and Systems Management

Ignacio Avila
Thomas R. Olmsted

Agricultural and Extension Education

James J. Connors
Christoffel den Biggelaar
Joshua Kanya Kigeya
John P. Knorek
Christopher Stephen
Lufkin
Charles Masangano
Chudy Emman Uzowulu

Agricultural Economics

William P. Guyton
Odinga Arthur
Hudson Jere

Hui Jiao
John L. Mykrantz
Mevin Ndarusigiye
Mary Elizabeth Procopio
Ma. Anne S. Sumagaysay
Jingyue Xiao
Augustin P. Zvinavashe

Animal Science

Natalie J. Biondo
Julie K. Cameron

Biochemistry

Joseph Patrick Gibbons
Donna A. Schultz

Fisheries and Wildlife

David Jon Borgeson
James G. Hirsch
Paul D. Wilbert

Food Science

Siti N. Abdul Malek
Karen Ruth Allen
Mitchell Preston Hull
Shue-Fung Wang

Forestry

Douglas G. Erickson
Yi-Fen Lee
Wahjudi Wardoyo

Horticulture

Renee K. George
Brent Lee Ridley

Packaging

Gary C. Granthen
Suresh Nagaraj
Charles D. Pierce

Park and Recreation Resources

Angela L. Davis
Yoonhong Kwon
Michael G. Tully
Jon R. Wyble

Resource Development

Dawn R. Boston
Edgardo De La Torre
Sandra Sawtelle Hodge
Jody A. Kubitz
Huiwen Kuo
Richard Xavier Moore
Muzirman
Adrian Z. Rocskey
J. D. Snyder
Kenneth Stern
Ignacio Villa
Gwendolyn C. Zagore

College of Arts and Letters

JOHN W. EADIE, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF MASTER OF ARTS

American Studies

Xiaoqing Cai
Christian Gräff

English

Catherine A. Kirchgessner
Hui-Zung Perng
Rosemary Erickson Pierce
Scott J. Simpson

English—Community College Teaching

Natalie Jean Fairchild
Jeffery G. Klida
Rodney L. Phillips

English—Creative

Writing

Dianne R. Cafagna
Christine J. Hammond

English—Secondary

School Teaching

Christine Emily McKinnon

English—Teaching of English to Speakers of

Other Languages

Maria del Rocio
Céspedes Ulloa
Mei-Wen Wu

German

Daniel J. Low

History

Mark A. Warber

History of Art

Joseph Alexander Magil

Linguistics

Dae Hee Lee
Ting Chen Yang

Musicology

Barbara Roennecke Ballard

Philosophy

Michael P. Nelson
Rebecca Bensen Pagen
Neil Glenn Whitbeck

Spanish—Secondary

School Teaching

Cindy Ann Kendall

Studio Art

Andrea T. Funk

MASTER'S DEGREES

DEGREE OF MASTER OF MUSIC

Applied Music

Sidney D. Hoeksema
Andrew G. Mott
Jane Marie Weigel

Music Therapy

Bonnie Faye Chan

Graduate School of Business Administration

RICHARD J. LEWIS, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF MASTER OF ARTS

Economics

Nils Johan Bjorksten
Tze-Wei Chen

John M. Jacobson
Niva V. Sintes

Kelvin R. Utendorf
Carlos Vega Segura

DEGREE OF MASTER OF BUSINESS ADMINISTRATION

Business Administration

John N. Hansson
Paul Wm. Wayvon

Finance

Julie Marie Angeli
Mark T. Bryon
Dennis K. H. Chau
Chaewook Cheong
Dean Louis Christofolis
Gary R. Clark
Henry A. Hafer
Robert William Hickson
Russell G. Hunt
Sang Kyoo Jhee
Philip David Lussier
James R. MacDonald
Curtis J. Opyr
Huey Lien Pan

Timothy L. Powers
Stephen Edward Roberts
Kim Ling Shum
Soo Kwong Kee
Frank J. Tundo
Thomas H. Wieten
Mark A. Wright
Brian G. Zahs

Hotel, Restaurant, and
Institutional Management
Autumn Lee Scaggs

Marketing

Bradford L. Ballast
Shaun L. Burke
Peter R. Gaylord

Woan Lian Li
Ran Lin
Marcia A. Luke
Brenton Boyd Moomey
Bryan Keith Poirier
Richard M. Power
Gayann Reynolds
Todd S. Siegwart
Steven S. Stelter
Philip J. Trocchia

Materials and Logistics
Management—
Operations Management

Kevin D. Jurus
Scott J. Montes
Henry J. Morley

Renee L. Obuchowski
Kevin Wren Smiley

Materials and Logistics
Management—
Transportation/Physical
Distribution Management
Jill M. Langen

Personnel—Human
Relations
Suzanne F. Wright

Professional Accounting
Lawrence Barkley Rapelje

College of Communication Arts and Sciences

ERWIN P. BETTINGHAUS, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF MASTER OF ARTS

Advertising

Billie Bedell-Mallery
Fei Lin Chen

Paul Garnier
Grant Charles Griffin
Verda Gurses

Kristi Lee Johnson
Alessandra Magistrali
Diana Marie Marx

Michele C. Phillips
Gregory J. Roberts

MASTER'S DEGREES

DEGREE OF MASTER OF ARTS

Audiology and Speech Sciences

Vicky Ann Birchmeier
Darlene C. Devereaux
Suzanne Marie Flowers
Maria Rose Laliberte
Jamie Jorene Lawlor
Judith Michelle Young

Communication

Stuart Gregory Gus
Kaori Kinjo
Yuko Kobayashi
Jennifer A. Mettler
Karen Ann Monty
Patricia K. Morgenstern
Laurence Schillinger
Sandra M. Starnaman

Journalism

Catherine R. Hood

Telecommunication

Peter A. Frahm
Michelle Denise Massey
Joan V. Miller
Lai Si Tsui

College of Education

JUDITH E. LANIER, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF MASTER OF ARTS

Adult and Continuing Education

Mary G. Jolliffe
Norma Schulert Pryor
Patricia B. Shayne
Sarah Elizabeth Sugnet
Yuko Tasaki
Deborah K. Williams

College and University

Administration

Salem H. Alsubr
Anne E. Lombard
Shawn William Whitcomb

Counseling

William David Eddy
Margaret F. Miller
Carol Jean Pavetto
Kathleen Rae Shook
Brian Lee Wissink
Wong Cheuk-Ming

Curriculum and Instruction

Robin Dixon

Curriculum and Teaching

Abdulla Al-Hozaimi
Karen Sue Alpher

Rachel Louise Bilich
Verónica Eliana
Cortés Pozo
Shirley M. Dale
Janet Katherine Dunn
Jane E. Dykstra
Tao-Hwa Fan
Patricia Lynn Geerling
Nancy J. Halberstadt
Sandra J. Lautenbach
Elizabeth Jorgensen
Manguno
Erin Della McBrien
Joyce Elaine Mills
Mary Barbara Flanders Ng
Sue Ann Nolan
Wynn Wynn Nyunt Ong
Cynthia Anne Posovich
Susan Marsena Rose
Rebecca Jean Shotwell
Nancy Stubbs
William C. Stubbs
Duane H. Watson
Susan L. Wild
Gretchen Zuiderveen

Educational Psychology

Shirley Marie Farnsworth
Julie Ann Galvin
Janet Lynne Mackie

Educational Systems Development

Donald Glen McBride, Jr.

Health Education and Human Performance

Gregory P. Gorski
Kathryn Allen Hankin
Margaret Ann Hoshield
Jill Jandreski

K-12 Educational Administration

Catherine J. Ash
Stephen Loyal Christenson
Dorothy L. Clore
Douglas S. Fraser
Pamela R. Harper
Gerald E. Klomparens
Mariann Saenen Megge
John Trescott Sala
Michael Allen Swinger
Jerry D. Van Havel

Measurement, Evaluation, and Research Design

See Heyon Jo
Syambasri Munaf

Physical Education and Exercise Science

Paul Gregory Behen
Anthony D. Bram
Laura Jeanne Correia
Kenneth L. Hoffman
Susan Lynn Tameling

Reading Instruction

Nancy Carole Brand
Katherine L. Bronkema
Jennifer D. Hatcher
Pamela K. Hunt
Elizabeth Kowalske
Christine A. Ogden
Ann Marie Papson
Sherry Skridulis

Rehabilitation Counseling

Colleen J. Deatsman

Special Education

Barbara Ellen Holmes
Mary Fisher Jenks
Joan Kaye VanDam

College of Engineering

THEODORE A. BICKART, DEAN

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DEGREE OF MASTER OF SCIENCE

Chemical Engineering

Charles D. Gagliardi
Keith Michael Glassford
Scott Stanley Haraburda
Robert G. Polance

Civil Engineering

David DeVaughn
Mahkame Khoshyaran
Augustine Okwuegbu

Computer Science

Antonio M. Arcienega
Chih-Chou Chao
Chun-Chi Chen
Wei-Pin Chen
Chou Wen-Hwa
Thomas E. Cook
Barbara J. Czerny

Jonathan R. Engelsma

Michael F. Guthrie
Sally J. Howden
Mei-Yueh Huang
Myank Jain
Jin Hyung Lee
Masahiro Mizutani
Bhaskar Parvathaneni
Charles Russell Severance
Tan Kwee Heong
G. Umakanthan
Andrew Hen-Chung Wang
Mei Hui Wu
Shek Ming Wu

Electrical Engineering

Hamad Saleh Alhokail
Mohammed S. Alnumay
Tufan Batan
Ti Yao Chan
Ming Cheng Hsieh

Bing-Chuan Hsu

Sayed J. Hussain
Amareh R. Joshi
Cheng Chih Lin
Peng-Un Mak
Ashraf Masood
Anne M. Phillips
Chiang Hua Tseng
Imran Madni Wadood
Kang Wang
Yin-Huang Weng
Kainam Wong

Environmental Engineering

Xianda Zhao

Materials Science

Mehmet Ali Gulgun
Seung Ho Nam
Anthony Dale Ozzello, Jr.

Mahesh Rajayya
Yong-Wook Sin

Mechanical Engineering

Devang Jayant Desai
Wendy Lynne Fanson
Charles P. Gendrich

Mechanics

Robert M. Doane
Michael Lynn Esch
Kristin Beth Zimmerman

Metallurgy

Mandar K. Hingwe
Yoo Jaimoo

Systems Science

David J. Holtschlag

College of Human Ecology

JULIA R. MILLER, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF MASTER OF ARTS

Interior Design and

Human Environment

Laura Beth Vierling

DEGREE OF MASTER OF SCIENCE

Community Services

Stephen J. Apple
Michael David Mason
Linda J. Muth
Michelle A. Reese
Michael R. Scott

Human Nutrition

Chrisanne M. Grant
Mary L. Greeley
Sheryl Ann Nied

Institution Administration

Karen S. Przytulski

Merchandising

Management

Brigid M. Hart
Kimberly W. Parnello

College of Natural Science

FRANK C. HOPPENSTEADT, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF MASTER OF SCIENCE

Biological Science

Roger J. Diegel

Botany and Plant

Pathology

Lucia Afanador Kafuri
Paulina Sepulveda Ramirez
Nyan-Tsz Wu

Chemistry

Fenton R. Heirtzler
Luis A. Romero
David P. Voss

Clinical Laboratory

Sciences

Anthony E. Kurnat
Hsiuo-Yi Su

Computational

Mathematics

Jing-Fen Chen

Entomology

Jianjun Chen
Douglas A. Murray

Utami Rahardja

Janyce Marie Ryan
Judith Marie Sirota

Geology

Gregory S. Foote
Michael Patrick McDermott
Joseph D. McKee

Mathematics

Fauzi Azzouz
Halil Ibrahim Celik
Jack A. Jordan

Physics

Richard V. Astur
Randy Joel Rencsok
Dale Allan Ross
Khodr M. Shamseddine

Statistics

En Weh Fan
Edward M. Huizinga
Lea P. Javier
Mahkame Khoshyaran

Zoology

Heidi S. Keck
James Edward Zablotny

College of Nursing

GWEN ANDREW, ACTING DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF MASTER OF SCIENCE IN NURSING

Debra D. Berry

Susan L. Jensen

Judith Ann Kraska

James J. Mead

College of Osteopathic Medicine

MYRON S. MAGEN, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF MASTER OF SCIENCE

Anatomy

Sheila Keane

Biomechanics

Andrea G. Johnson
David G. Snow
Patricia Soutas-Little

College of Social Science

KENNETH E. COREY, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF MASTER OF ARTS

Anthropology

Hisako Inaba
Mary E. Joy
Margaret Montfort
Lin Feng Pan
Salalenna G. G. Phaladi
Liisa Marie Randall

Geography

Andrea M. O'Ferrall
Jenifer M. Olson
Vanawipha
Pasandhanatorm

Political Science

Hyunsung Lee
Scot J. Zentner

Psychology

Barbara Brown
Stephen Witney Gilliland
Keith Evan Hattrup
Karen Beryl Kiemel
Debra Ann Major
Virginia Carol Wright
Karen Irene Young

Social Science

Roya Mavaddat

Sociology

Johanna Gotts
Janet Lee Metzelaar

Sociology—Urban Studies

Sping Wang

DEGREE OF MASTER OF LABOR AND INDUSTRIAL RELATIONS

Richard F. Bailhe, Jr.
Julie A. Brasseur
Carol Ann Bryson
Gary Richard Cunningham
Gary S. Fealk

Kimberly Henry
Mary Ann Heyboer
John Thomas Hill
Colleen K. Hunter
Michael Andrew Komola

Susan K. Laurenzo
Tom E. Lemin
Lisa A. Meagher
Dara J. Philipsen
Kirsten E. Ross

Hilary Beth Sanders
Lynne Scully
Jillian Shapiro
Laura M. Sorbilli
Shufen Olivia Yuan

DEGREE OF MASTER OF PUBLIC ADMINISTRATION

Albert J. Doorn

Cathy Lynn Weirick

DEGREE OF MASTER OF SCIENCE

Criminal Justice

Scott Michael Carlyon
John J. Castle

Alfred E. Kurzawski, Jr.
Roger C. Miller
Dianne Detrio Naderi

Manelisi H. F. Ndibongo
Timothy G. Reedy
David R. Strauss

Chyan-Yi Yeh-Shyr

DEGREE OF MASTER OF SOCIAL WORK

Administration and Program

Evaluation

Marilyn Totzkay-Gilman

Clinical Social Work

Jean Alice Shahinian

DEGREE OF MASTER IN URBAN PLANNING

Norhayati Kamaruddin

Dwi Abad Tiwi

College of Veterinary Medicine

JOHN B. TASKER, DEAN

CANDIDATES — WINTER TERM, 1990

DEGREE OF MASTER OF SCIENCE

Large Animal Clinical

Sciences

Ellen Baker Belknap

David John Wilson