

COMMENCEMENT 1979 WINTER TERM MICHIGAN STATE UNIVERSITY

THE COMMENCEMENT COMMITTEE

MILTON BARON

ULREH MOSTOSKEY

THEODORE CHAVIS

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JEAN PAGE

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MARY RAHMES
Student Representative

HORACE C. KING

KERMIT H. SMITH

JOHN G. LAETZ

GORDON L. THOMAS

DIPLOMAS WILL BE AVAILABLE FOR PICKUP AS FOLLOWS:

Advanced Graduate degreesbeginning Mar. 27—Room 50 Hannah Administration Building Master degreesbeginning Apr. 3—Room 50 Hannah Administration Building Bachelor degreesbeginning Apr. 3—Room 50 Hannah Administration Building

Diplomas will be released to the degree recipients upon presentation of identification.

In the event the degree recipient cannot personally arrange to pick up the diploma, he/she may provide written authorization for the Office of the Registrar to release the diploma to a specific third party. Presentation of identification is required.

Diplomas not picked up during the term following Commencement will be mailed.



COMMENCEMENT 1979 WINTER TERM Saturday, March 10

University Auditorium, East Lansing

Conferral of Graduate Degrees, 10 A.M.

Conferral of Baccalaureate Degrees, 3 P.M.

BOARD OF TRUSTEES

Michigan State University operates under the jurisdiction of a constitutional body known as the Board of Trustees. The eight elected members serve eight-year terms. Two are elected biennially from the state at large.

The President of the University is appointed by the Board and is by constitutional provision the presiding member of the body.

The Board likewise appoints a Secretary and a Treasurer.

The Board has general supervision of the University and the control and direction of all expenditures of University funds.

THE HONORABLE JOHN BRUFF, Chairperson	Fraser
THE HONORABLE RAYMOND KROLIKOWSKI, Vice Chairperson .	Birmingham
THE HONORABLE CAROLE LICK	Kalamazoo
THE HONORABLE BLANCHE MARTIN	East Lansing
THE HONORABLE AUBREY RADCLIFFE	East Lansing
The Honorable Barbara Sawyer	Menominee
THE HONORABLE MICHAEL SMYDRA	Lansing
THE HONORABLE JACK STACK	Alma
University Architorium, East I	
Edgar L. Harden, Ex Officio, President	East Lansing

ACADEMIC COSTUME

The pageantry and color at commencement exercises reveal a record of academic achievement of the various individuals taking part in the exercises. The following brief description is given so that the audience may more readily interpret such achievement.

In 1895, the Intercollegiate Commission, a group of leading American educators, met at Columbia University to draft a code which would serve to regulate the design of gowns and hoods indicating the various degrees as well as the colors to indicate the various faculties. This code has been adopted by most of the colleges and universities in America and its use has made identification of scholastic honors an immediate activity.

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 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. 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.

Historical associations of color have been continued to signify the various faculties. Arts and letters can be recognized by the white, taken from the traditional white fur trimming of the Oxford and Cambridge Bachelor of Arts hoods. Red, long traditional of the church, indicates theology. The royal purple of the King's court signifies law. The green of medicinal herbs immediately identifies a medical degree. Philosophy is signified by the color of wisdom and truth, blue. Because through research untold wealth has been released to the world, science is identified by golden yellow. Oxford pink indicates music, and russet brown, the color of dress worn by ancient English foresters, indicates forestry.

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.

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 RESOURCESMaize Forestry, PackagingRusset
College of Arts AND Letters
College of Business
College of Communication Arts and SciencesRoyal Blue JournalismCrimson SpeechSilver Gray
College of Education Light Blue
College of EngineeringOrange
College of Human EcologyMaroon

College of Human MedicineGreen
JAMES MADISON COLLEGECitron
JUSTIN MORRILL COLLEGEWhite
Lyman Briggs CollegeGolden Yellow
College of Natural ScienceGolden Yellow NursingApricot
College of Osteopathic MedicineGreen
College of Social Science
College of Urban Development
College of Veterinary MedicineDark Gray

MICHIGAN STATE UNIVERSITY

Michigan State University, one of the leading land-grant universities and the first agricultural college in America, strives for excellence in affording liberal and practical education for its students in a broad range of human endeavor.

MSU also serves people of the state, nation and world through its numerous research, extension and international programs.

Now in its 125th 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, 383 campus buildings, and more than 5,100 acres of land of which 2,010 acres are in existing or planned campus development.

Today, more than 43,000 students attend the University at East Lansing. About 85 percent are from Michigan; the remainder includes more than 1,200 foreign students from 93 countries.

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 17 colleges — Agriculture and Natural Resources, Arts and Letters, Business, Communication Arts and Sciences, Education, Engineering, Human Ecology, Human Medicine, James Madison, Justin S. Morrill, Lyman J. Briggs, Natural Science, Osteopathic Medicine, Social Science, University College, Urban Development, and Veterinary Medicine. Students may choose degree majors in 254 bachelor, 156 master, 125 doctoral, and 3 graduate-professional programs; some 48 nondegree programs also are offered.

MSU has embarked on a \$17 million privately-funded capital program to provide greater academic excellence in four key areas. The objectives of the program are:

To build and equip a new major performing arts center;

To complete the first construction phase of a new museum building; To strengthen the present Library and to establish a "Library of Tomorrow" on campus; and

To endow a number of faculty chairs in pivotal academic disciplines. The campaign is under the direction of the Office of University Development.

MSU is unique nationally in that the Colleges of Human Medicine, Osteopathic Medicine, and Veterinary Medicine are located on the single campus.

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. Michigan State University also is a prominent sponsor of the National Merit Scholarship Program, which includes an unusually select group of scholars.

One of the many innovations in higher education made by Michigan State University is its system of academic-residence halls. Incorporation of classrooms and faculty offices with living, dining and recreational facilties has given these large dormitories a stimulating academic environment. Each hall is the center of curricular and noncurricular activities, creating a "college within a college" atmosphere.

MICHIGAN STATE UNIVERSITY (continued)

The concept of the "small college within the larger university" was introduced at MSU by the establishment of the Justin S. Morrill College, and was expanded by the establishment and opening of the James Madison College and the Lyman J. Briggs College. James Madison offers a curriculum for the study of public policy problems within the framework of the social sciences and related disciplines. Lyman Briggs makes available a liberal curriculum for students especially interested in science and mathematics.

In the land-grant tradition it pioneered, Michigan State University is concerned with research and service as well as teaching. All colleges and the Agricultural Experiment Station are engaged in a wide range of research. Approximately 3,000 individual projects are in process. The University's research tools include: the Control Data 6500 computer; a cyclotron laboratory now containing a sector-focused type cyclotron, and, in the near future, a superconducting cyclotron; and the MSU Observatory which houses a 24-inch reflecting telescope, a computer and related equipment. Facilities are acquired and continually adapted to strengthen the research capabilities of the University.

MSU, conjoined with the U.S. Department of Energy (ERDA) in the Plant Research Laboratory, is a national center for modern experimental plant biology. The Pesticide Research Center presents a model program of multidisplinary research and teaching of pest management technologies.

Benefits of the University are brought to every county in Michigan by the Cooperative Extension Service and the Continuing Education Service. Their programs, on and off campus, provide a wide range of technical information and formal course work for hundreds of thousands of Michigan citizens. The Kellogg Center for Continuing Education, one of the finest conference centers in the nation, annually hosts nearly 50,000 adults who come to the campus for some 600 conferences and other educational meetings.

In broadening the scope of educational opportunity, the University is responding to the growing needs of non-traditional students who, for a variety of reasons, have interrupted or delayed their college studies. MSU's Lifelong Education Programs and Continuing Education Service augment credit and non-credit programs for work toward degrees, to update current skills, to meet new government or professional requirements, to change career patterns, or to make leisure time more productive.

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

With more than a century of educational achievement behind it, Michigan State University continues to apply its academic and physical resources to the problems of today and the challenges of the future.

HONORARY DEGREES

GEORGE R. ARIYOSHI

As Governor of the State of Hawaii you bear the heavy responsibility of serving the people's need for economic development while preserving the amenities of a state whose beauty is a natural treasure. To a task that calls for a delicate balance of progressive and conservative temperaments, you bring a fine educational background and extensive experience in the public service. We are honored that your higher education includes a Bachelor of Arts degree in history and political science from Michigan State University. You came to Michigan State with distinguished service as an interpreter with the U.S. Army Military Intelligence Service in Japan behind you, and you left this state to begin your highly successful career in the legal profession and politics in Hawaii. In that dynamic young state you served in the House of Representatives and the Senate for more than fifteen years, and were Senate majority leader and majority floor leader before becoming Lieutenant Governor in 1970. When you were elected Governor in 1974, you became the first Japanese-American to serve as Governor of one of the United States. Despite the heavy demands of a political life you have served many charitable causes in Hawaii and have remained an eloquent advocate of the potential of your state and its citizens. In recognition of your achievement in the field of public service Michigan State University is pleased to grant you the degree of Doctor of Laws.

WILLIAM F. JACKSON

Your distinguished career in veterinary medicine has won you wide recognition for your many accomplishments as a practitioner, as an educator, and as a leader in your profession. Your fellow veterinarians have with unanimous voice selected you for the high honor and meaningful responsibility of the office of President-Elect of the American Veterinary Medical Association. Your achievements have been a source of particular pleasure to the Michigan State University community because it was from this University that you earned both a Doctor of Veterinary Medicine degree and a Master of Science degree. A diplomate of both the American College of Veterinary Surgeons and the American College of Veterinary Ophthalmologists, you taught at the University of Georgia after leaving Michigan State and are presently an adjunct clinical professor at the University of Florida's College of Medicine. You have served effectively on many American Veterinary Medical Association councils and committees and have since 1973 been editor of the Journal of the American Animal Hospital Association. You have won practitioner awards from the American College of Veterinary Cardiology, the American Veterinary Medical Association, and the American Animal Hospital Association. In the state of Florida, you have been Veterinarian of the Year and the winner of an Executive Distinguished Service Award. Michigan State University, which honored you with the Michigan State Outstanding Alumnus Award in 1970, is pleased to recognize your brilliant achievement in the field of veterinary medicine once again by awarding you the degree of Doctor of Science.

HONORARY DEGREES

GENE F. JANKOWSKI

President of the Columbia Broadcasting System Broadcast Group and a Director of the Corporation, your work exercises profound influence on the quality of life in America. There can scarcely be a citizen of this land who does not receive information or entertainment from a division of the Group that you lead. Michigan State University is highly gratified that a person of such pervasive influence in American culture is an alumnus of the University. After earning a Bachelor of Science degree at Canisius College and serving with distinction in the United States Navy, you enrolled at Michigan State, earning a Master of Arts degree in Television and Radio. After working in an advertising agency and with a Buffalo radio station, you joined CBS to begin your rapid advancement through Radio and Television Network Sales to the positions of Vice President for Sales and Vice President for Finance and Planning for the CBS Television Stations. You were named Vice President and Controller of CBS, Incorporated, in January 1976, Vice President for Administration in January 1977, and Executive Vice President of the CBS Broadcast Group in July 1977. In October 1977 you capped this spectacular rise through the ranks with your appointment as President of the CBS Broadcast Group. In recognition of your outstanding leadership in the field of mass media, and in acknowledgement of your vital role in the provision of both knowledge and pleasure to the American people, Michigan State University is pleased to grant you the degree of Doctor of Humanities.

THE CANDIDATES FOR DEGREES

1979 CLASS ROSTER

This includes the names of candidates for degrees for March, 1979.

Candidates are listed by Graduate School and by colleges. The colleges are arranged in alphabetical order.

The College of Human Medicine also lists Doctor of Medicine degree recipients for Fall Term, 1978 and candidates for Spring and Summer terms, 1979.

ORDER OF CEREMONIES Graduate Degrees

PROCESSIONAL

The Wind Ensemble STANLEY DE RUSHA, Director of Bands

AMERICA Smith

(The Wind Ensemble and Audience)

PRAYER

THE REVEREND JOHN S. DULEY Learning and Evaluation Service Michigan State University

COMMENTS

Dr. W. Donald Weston Dean, College of Human Medicine

SPECIAL MUSIC

CONFERRING OF DEGREES

EDGAR L. HARDEN, M.A., Ph.D. President, Michigan State University

ALMA MATERTraynor

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 Wind Ensemble and Audience)

PRAYER

REVEREND DULEY

RECESSIONAL

The Wind Ensemble

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

GRADUATE SCHOOL

HERBERT J. OYER, DEAN

CANDIDATES — WINTER TERM, 1979

Agricultural Economics MAJOR PROFESSOR Tirso Buuya Paris, Jr. R. D. Stevens G. Johnson V. Sorenson Dennis William Pervis Frank Silliman Rose Agricultural Engineering M. L. Esmay M. L. Esmay John Elvin Dixon Eriyatno Anatomy Richard Dennis Dey R. Echt Animal Husbandry and Institute of Nutrition George Frederick Collings M. T. Yokoyama Arts and Letters-Interdisciplinary Dennis Michael O'Neill R. T. Anderson **Biochemistry** Philip Louis Felgner J. Wilson Botany and Plant Pathology

DEGREE OF DOCTOR OF PHILOSOPHY

Business Administration

Charles Edmund Hines, Jr. A. A. Arens
Ben L. Trykowski A. Grunwald

Chemistry

Neal Harold Kilmer

Neal Harold Kilmer

James Michael Larson

Wai Tak Law

Gary Thomas Seng

C. H. Brubaker

L. R. Sousa

S. R. Crouch

S. R. Crouch

Abdul-Amir Wadi Nasif Al-K

Thomas James Orton

David Michael Weller

Abdul-Amir Wadi Nasif Al-Khafaji O. B. Andersland

W. Tai

D. Ralph

E. P. Whiteside F. W. Snyder

A. W. Saettler

Communication
Thomas James Larkin

Crop and Soil Sciences

Mary Kathryn Firestone J. Tiedje

Mary Kathryn Firestone Godwill Lekwa Ukun Sastraprawira

GRADUATE SCHOOL

MAJOR PROFESSOR

Terry David Carruthers Gary Patrick Dimenna	H. Hafs R. Emery
Economics	
Samuel Torres Roman	W. P. Strassmann
Education	
Sa'ad Jasim Al-Hashel	R. E. Gardner
Gaudencio David Candelaro	J. Lopis
Douglas Nathan Crawford	M. R. Raines
Rodger James Eckhardt	O. D. Meaders
Maxie Sylvester Gordon, Jr.	P. L. Dressel
Esther Salome Green-Merritt	J. E. Snoddy
Loretta L. Grobe	R. Poland
Kenneth Lee Humphrey	H. Hickey
Roger Dale Landvoy	W. Hinds
Arthur Rae McCombs	C. H. Cross
John B. Molidor	S. Yelon
Christopher Wekesa Mukwa Arthur Frederick Nell	J. Nord S. Moore
Ann Lea Reiser	R. Hatfield
Ruth Eileen Renaud	E. Nonnamaker
Lynne Diane Rich	A. J. Cade
Charlie Delmer Roberts, Jr.	B. Rader
Joseph Bernard Rubin	P. Lanier
Roy J. Simon	P. L. Dressel
Ronald Robert Sutherby	R. E. Gardner
Donald Jerome Tobias	G. Brautigam
Robert Ernest Tomory	M. Kagan
Douglas Edward Torrance	L. C. Stamatakos
Dorothy Margaret Tweddell	C. S. Brembeck
Martha B. Warfield	N. Stewart
English	
Marilyn Judith Atlas	C. David Mead
Maureen Elizabeth Honey	R. Nye
Richard Dennis Walters	L. Wagner
Entomology	
Thomas Charles Baker	R. Cardé
Robert Howard King	K. Cummins
Patrick A. Logan	F. W. Stehr
Alan J. Sawyer	D. Haynes
Kasumbogo Untung	D. Haynes
Family Ecology	
Stanley Milton Parker	D. Melcer
Erlinda Nacino Salcedo	B. Paolucci
Betty Jeanne Sundling	N. Bobbitt
Foods	
Donald Arthur Bell	M. E. Zabik
Food Science	
Bruce R. Harte	C. M. Stine
John Oamen Igene	A. M. Pearson
Pantipar P. Jantawat	L. E. Dawson
Melissa Ann Jeltema	M. E. Zabik
Nickolas Ioannis Palamidis	P. Markakis
Forestry	
John Elliott Houghton	R. S. Manthy
Christopher Dave Risbrudt	R. S. Manthy
Bruce Wade Wood	J. W. Hanover

Dairy Science

DEGREE OF

DOCTOR OF PHILOSOPHY

GRADUATE SCHOOL

History MAJOR PROFESSOR Ronald Preston Byars P. D. Levine Richard Jules Oestreicher N. Pollack Horticulture Daniel Humberto Diaz-Montenegro F. G. Dennis Mathematics Yhuji Shibuya Bang-Yen Chen Microbiology and Public Health H. C. Miller Prince Kumar Arora Robert John Zahorchak R. Brubaker Music Effie Tyler Gardner Daniel Mellado, Jr. Charles Howard Ruggiero R. Harris T. O. Johnson J. T. Hutcheson R. E. Friedewald Donna Gartman Schultz Neurosciences-Psychology L. W. Clemens Patricia Hilley Ruppert Neurosciences-Zoology Roger Lyons Reep C. D. Tweedle Pathology Soesanto Mangkoewidjojo S. D. Sleight Philosophy Bongkil Chung G. Kerner Physiology Jeffrey L. Osborn M. D. Bailie Psychology Philip Isaac Frank A. I. Rabin Jonathan Lind York L. Tornatzky Resource Development M. H. Steinmueller Karl Reynold Hosford Social Science Joel B. Goldsteen M. Boylan Sociology Deborah Barndt F. Wiseman Systems Science Humayun Akhtar R. Schlueter T. Manetsch Forrest John Gibson

DEGREE OF

DOCTOR OF PHILOSOPHY

DEGREE OF **EDUCATIONAL** SPECIALIST

DIPLOMA FOR ADVANCED GRADUATE STUDY

Applied Music Penelope C. Cecchini

Carolyn Heinsohn Baker

James Leonard Kos Dennis Lee Van Haitsma

MEDICAL DEGREES

COLLEGE OF HUMAN MEDICINE

W. Donald Weston, Dean

GRADUATED FALL TERM, 1978

DEGREE OF
DOCTOR OF
MEDICINE

Peter S. Barre Donald Samuel Beam III Garry J. Bundy Richard L. Carpenter Edward M. Eisenstein Homer A. Ferguson, Jr. Jeffrey L. Goodnuff Susan K. Henry Efem Eziezoghon Imoke William Francis LaPenna James Thomas Menges Samantha Lynne Mullis

James Robert Rawlinson Joseph William Rucker, Jr. Paul John Snyder Kenneth Samuel Stone Lynn L. Wetzel

CANDIDATES — WINTER TERM, 1979

DEGREE OF DOCTOR OF MEDICINE Thomas J. Alexander
Louis C. Anstett
Bruce Henry Baker
Anthony J. Braus
John Michael Clarkson
Michelle Marie Condon
Barbara A. Conley
Helene Dinerstein
Margaret Rosenberger
Drehobl
Judy L. Finney
William Brandeis Gittlen

Morris Gonik
Steven Frederick Gordon
Hazel Yvonne Green
Susan Kay Hendricks
Andrew J. Homa
Richard Joseph Kahnoski
Susan H. Klemmer
Cynthia K. Lack
Eric William Lamberts
Andrew David Oxman
Gregory Arthur Pilette

Ernest Francis Ribera
Denise Virginia Rodgers
Richard Harold Sandler
Kathleen E. Schneider
Christine Larsen Shafer
Margaret Frances Talbert
Mollie Walker
Ruth Annette Watts
Wendell Lee Wells, Jr.
Gail Mirrill White
Roy E. Winslow

CANDIDATES — SPRING TERM, 1979

DEGREE OF
DOCTOR OF
MEDICINE

Bryon H. Adinoff
Rodolfo R. Alamia
Marjorie L. Barnett
Deloris Ann Berrien
Linda Rubin Bolton
Mark S. Brown
Alonso Collar
Robert S. Collins
Barbara W. Desquin
John Phillips Dunn
Donna M. Fulton
Patricia Enid Gardner
Randall Lawrence Gaynor
Marie Gelato
David B. Glovinsky
Timothy Bryan Hanley
Timothy Allen Hepworth

Jo Ann Jackson
Robert David Jaffe
Michael Scott Kennedy
Jeffrey Allen Landman
James Edgar Leake
Ralph Eli LeBlanc
Judith Lieberman
Michael Thomas Longstreet
Thomas Logan Marker
Sandra Diane Maryman
Thomas David Mays, Jr.
Christine Patricia Milewicz
Jeffery C. Morgan
Robert G. Neville
James Michael O'Donohus
Francesca K. Ontell
Joanne Patricia Orr

Janet Rose Osuch
Kristan Margaret Outwater
Sheryl Lynn Parks
Sonia Annette Parks
Ronald A. Popper
Gregory John Raiss
Benjamin S. Ramirez
Stephen Eric Rosenblum
Timothy T. Ross
Manuel Salinas
Laura C. Schuetz
Deborah Yvonne Smart
S. Alexander Turner
Margaret E. Vining
James Lewis Voigt
Jeremiah Whittington
Kenneth N. Wyatt

CANDIDATES — SUMMER TERM, 1979

DEGREE OF DOCTOR OF

MEDICINE

Ronald Alfred Bailey, Sr. Jean Frances Coria Lawrence Phillip Goldstick Anne Lowrey Hendricks

COLLEGE OF OSTEOPATHIC MEDICINE

MYRON S. MAGEN, DEAN

CANDIDATES — WINTER TERM, 1979

DEGREE OF

DOCTOR OF

Bruce L. Hirshman James Allen McArthur

OSTEOPATHY

COLLEGE OF VETERINARY MEDICINE

JOHN R. WELSER, DEAN

CANDIDATES — WINTER TERM, 1979

DEGREE OF

DOCTOR OF

VETERINARY

MEDICINE

*Theron Kent Anderson Janet Daniels Borders John Elmer Cresswell

Nancy Ann Decker
 Michael Raymond Eldridge

 Robert Edwin Fischer

*Susan Jane Hall Marcia Ann Izo Amy Huxtable Kremer Katherine Ruth Lowell "Michael Peter McLaughlin

Charles LaVerne Munsell
**Kathleen Mary Murphy
David Douglas Nelson

*Perc William Reeve John William Richter °°Robert Armin Schleiffarth Linda Jean Schmitt Marilyn T. Selik Berkley

**Daniel Dwight Smeak
Karen Francine VanAnrooy
Timothy Steven Wells

*Therese Andree Wilson Gloria Jean Williams

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

JAMES H. ANDERSON, DEAN

CANDIDATES — WINTER TERM, 1979

Agricultural Economics

Carlos Arther da Silva
David L. Ennen
Steven Charles Franzel
Jeffrey L. Jordan
Lecio Maria Rodrigues
Warren Lynn Schauer

Agricultural Engineering
Technology
Preston Miller Givens, Jr.

Animal Husbandry
Robert George Allen, Jr.
Michael H. Blumenthal
Michael A. Costa
Joy Eversole McCarthy
Matthew James Parsons

<u>Biochemistry</u> William Charles Wenger

Crop and Soil Sciences
Omer Haji Dualeh Abdulla

Azzildeen Majeed Al-Shamma Abdullahi Nur Alio Douglas C. Carter David E. Huset Gilbert Uwahamaka Okereke Thomas Edward Schumacher

Dairy Science
Kuo-Chuan Karen Chou
Jerry Doyle Krummrey
Kwan-Yee Leung
Timothy Roy Middleton
Frank Edward Standaert

Fisheries and Wildlife Laurel Elisabeth Aaron Swiatoslav Wolodymyr Kaczmar Emeka Chokos Okafor Mark Albert Povich

Food Science
Romeu Mesquita Furtado
Ahmet Fatih Tarhan
Mary Murphy Vallender

Forestry
Carl Victor Bylin

Horticulture
Carol J. Bornstein
Virginia Lee Erickson
Marcia Lynne Machado
Timothy Kenneth Mansfield
Ricardo Motta Miranda
Terry Lee Richman
Robert Ray Tritten

Park and Recreation

Resources
Jacalyn Rose Bernard
Janet Marie Fritschen
Lawrence Allan Hartmann
Susan James Lothrop

Resource Development

Douglas D. Carter
Wallace Samuel Fry
Judy Ellen Hile
John Joseph Kornacki
Juan Carlos Seijo Gutierrez

COLLEGE OF ARTS AND LETTERS

RICHARD E. SULLIVAN, DEAN

CANDIDATES — WINTER TERM, 1979

DEGREE OF

DEGREE OF

OF SCIENCE

MASTER

MASTER

OF ARTS

English
Harumi Abé
Masanobu Endo

English — Community
College Teaching
Talal Obaid Dhafar

English — Secondary
School Teaching
Paula Marie Holevac

Philosophy
Glenn R. Ashley
Larry Steven Hauser

Studio Art Minoo Farvar Miyuki Shigenari

DEGREE OF

MASTER

OF MUSIC

Applied Music Marlene Joan Pauley

COLLEGE OF BUSINESS

RICHARD J. LEWIS, DEAN

CANDIDATES — WINTER TERM, 1979

DEGREE OF

MASTER OF ARTS **Economics**

Carol Ann Carolus Celso Roberto Crocomo Gary Steven Olson

GRADUATE SCHOOL OF BUSINESS ADMINISTRATION

DEGREE OF

MASTER

OF BUSINESS

ADMINISTRATION

Mark Steven Aben Catherine Nancy Axinn Stuart Remington Brown William C. Corbett John M. Douglas Kenneth Allan Eller

Mark Alan Fields William David Frysinger Ronald L. Gilbert Christopher John Glab Glenn Robert Gotshall

Irene H. Guyer Craig William Hauenstein Ira James Kreft Stanley John Lakanen Bryan Richard Lane James David LaVallee Sally Louise Lawton

Agustin Gutierrez-Aja

Michael Gerald McCormick Alfred L. McDaniel John Gilcher Neeb

Ernest L. Nicolay III Jeffra Jill Rockwell Scott Mathew Siegel Richard David Skaff Gary Lynn Smith Carl H. Walther John R. Weeman, Jr. Friedhelm Wentrot Ping Kwan Wong Jeong-Ho Yoon

COLLEGE OF COMMUNICATION ARTS AND SCIENCES

ERWIN P. BETTINGHAUS, DEAN

CANDIDATES — WINTER TERM, 1979

Advertising

Susan Elizabeth Bologna Nancy Joanne Fortino Michael Paul Malkasian Diane Martin Neeb

DEGREE OF

MASTER

OF ARTS

James Alan Signorelli

Audiology and Speech Sciences Carol Goldschmidt Mark Howard Greenwald Hirotaka Nakasone Lorie Jean O'Connell

Claudia Annette Remsperger Eileen Carol Shevin

Communication

José Chotguis Francis Usang Egbula Jacqueline Sue Epker Herbert A. Kelsey Hassan Lahouti Jemimah Ugonwa Madugwulike-Sutton

Akiko Matsunobu Patricia L. Sammons Margery Ann Schleicher Brooke Maryl Wiseman R. Dee Lee Woell

Journalism

Cecilia J. Dumor Gary Frank Hoffman Wanda Herndon Murphy Pamela Jetaun Sherrod Laurie Beth Wink

Telecommunication Nancy Marie McCauley

COLLEGE OF EDUCATION

DEGREE OF

MASTER

OF ARTS

DEGREE OF

OF SCIENCE

MASTER

KEITH GOLDHAMMER, DEAN

CANDIDATES — WINTER TERM, 1979

Education

Brenda Adams Daniel O. Agbafor Abdullah Suliman Al-Ateeqi Abdulari Sulman Al-Ateeq Abdulaziz A. Al-Baquer Yousuf M. Al-Ghanem Abdullah Ayed Al-Thubaiti Wiliam Albuquerque Doreen Podolski Alpert Fatemeh Arabsolghar Dorothy Marie Baker Dorothy Best Borgman Dora Alice Bowen Diana Lvnn Brown Janice Louise Buchanan Sid Buzzell Millicent Sylvera Clarke-Mullings Toni A. Colpean Andrea Kirvene Crawford Douglas Lester Curry Erica Marie Dean Dale Wesley DeHaan Nancy Jo DeJong Kenneth Roy De Waal Malefyt

Virginia Brunke Dingman

Irma Joseph Dunninger

George Rudy Dykstra

Bradford Lowell Ewart Elsie Lee Ford, Jr. Thomas Richard Fron James R. Fuller Judith Lynn Gillespie Cynthia Ilene Gould Judy K. Gray Robert Lloyd Hall Stephen Gerard Hamel Wilda Ann Haney Diane Coulter Haskell Makzum M. Hassouna William Stephen Howard Aurea Regina Sampaio Jaccoud Janet Sue Jacobs David Roy Jensen Susan Marie Judy Patricia Ann Kimble Annette Marie Kooy Daniel Carl Krueger Jacqueline Clair Labus Joseph Eugene Liefbroer Theresa Mary Lowe Robert Charles McCoy Patricia Ellen Mever Bonnie Denney Mikkelson John Junior Moore Susan G. Niedzielski

Richard Peter Noteboom Dorothy Jean Oleynik Cathy J. O'Neill Richard George Owens Betty Jean Peterson Claudia Marie Politowski Karen C. Putnam Betty Ann Redd Mohammad Rahim Roheen Lila Joan Ryder Mohammed Salih Sanguq Don Earl Schlitt Vera Lucia Simóes da Silva Michael Simerick, Jr. Martha Ann Stallings Lynn Marie Stephansky Paula Katherine Stiles Mary Lee Straseske Clarence John Studley Thomas William Tompkins Sally Ann Trapp Karl Maynard Traxler Margaret Mary Van Gelder Richard James Veach Lloyd Elton Waldo Dennis Charles White Sue Ellen Wolford Abdulwahab A. Zafar

COLLEGE OF ENGINEERING

LAWRENCE W. VON TERSCH, DEAN

CANDIDATES — WINTER TERM, 1979

Chemical Engineering

Ekong Archibong Ekong Arun V. Someshwar Lawrence Blair Wallace

Civil Engineering

Keith Monroe Swaffar Albert Kit-Lun Yam

Computer Science

George Robert Cross Alice Ruth Gable Kalush Robert W. Matson Suk-Lai Yuen

Electrical Engineering

Steven A. Cory
Charles Joseph de Sostoa
Chaman Kaul
David L. Peters
Matee Ur Rahman
Larry Wayne Roberts
Daniel Swerdlow

Mechanical Engineering

James Robert Ecklund Wayne Mathew Fox Syed Asif Nasar

Systems Science

William Carl Caroffino Matthew Fulton Michels John Robert Washburn

COLLEGE OF HUMAN ECOLOGY

Lois A. Lund, Dean

CANDIDATES — WINTER TERM, 1979

DEGREE OF

MASTER OF ARTS Child Development

Dorene Sue Radke

Clothing and Textiles

Phyllis Mary Chaphalkar Edna Msochinyana Moyo Family Studies

Judith Marie Marks

DEGREE OF

MASTER

OF SCIENCE

Community Services

Mary B. Peters

Human Nutrition

Penny Lee Kasch Helen Jean Palmer Amy Baxter Slonim D. Margaret Ullmann

COLLEGE OF HUMAN MEDICINE

W. Donald Weston, Dean

CANDIDATES — WINTER TERM, 1979

DEGREE OF

MASTER

OF ARTS

Anthropology

Walter Richard Gregg, Jr.

DEGREE OF

MASTER

OF SCIENCE

Clinical Laboratory Science

Daniel Charles Edson Lynn Barbara Maedel Microbiology

Liang Hsu Robert Dale Leunk Janet Lynn Nair Virgil Duane Troyer Pharmacology

John James Vrbanac, Jr.

COLLEGE OF NATURAL SCIENCE

RICHARD U. BYERRUM, DEAN

CANDIDATES — WINTER TERM, 1979

DEGREE OF

MASTER

OF NURSING

Carol Ann Dwyer Janet Hogan Finkbeiner

Biological Science
Anna Maria Lewak

Botany and Plant Pathology

Nancy Priscilla Jarvis
Timothy Scott Mustard
Rebecca Modupeola
Ogundipe
Claudia Irene Weaver
Constance Larue Winans

Chemistry

Gary Alan Deborski Daniel P. Deibel Christine Thompson Yerkes

Entomology

Raymond Ingalls Carruthers Duane Paul Jokinen Antonio Edilton Rolim Environmental Science
Robert E. Hollon

Geology

Joseph Leslie Lovato Shahbaz Radfar Marsha Jane Ward

Mathematics

Richard Robert Goldberg

Microbiology

Alvin Adams Gabrielsen, Jr. Kenneth Pierce Kato

Operations Research -

Statistics

Charles W. Tan

Physical Science
John Joseph McGuirk

Physics

Shahnaz Sokhansanj Cecil Lester Williamson

Statistics

Rangaswami Geetha Hilary Lan-Ping Kung Philip Henry Richard, Jr.

Zoology

Steven Jefferson Loring

COLLEGE OF SOCIAL SCIENCE

GWEN ANDREW, DEAN

CANDIDATES — WINTER TERM, 1979

Anthropology

Michael Robert Polk

DEGREE OF

DEGREE OF

OF SCIENCE

MASTER

MASTER

OF ARTS

Geography

Abdulaziz Sagr Al-Ghamdi

Bohloul Alijani Asseddigh Mohamed El-Aghel

El-Aghel Ann Marie Granacki John Amasa Hart

Susan Elisabeth McMahon Bruce Craig Moore Becky Lou Myles Bruce Stuart Myles Richard Gordon Rosen Richard Alan Sambrook April René Veness-Randle

Psychology

Cosandra Irene Douglas Kathy A. Durda Isidore Flores III Steven R. Gitterman William A. Gregory Eugene Bernard Kendrick Joanne Regina Mazzella Christina M. Mitchell Miquela C. Rivera Richard Allen Strand

Sociology

Bruce Kirby Alexander Mary L. Burns Michael David Dauria Mary J. McCormack Ryoko Nishida

DEGREE OF

MASTER OF LABOR AND

INDUSTRIAL

RELATIONS

Gerald Robert Anton Mary Ellen Bjorkman Marilyn MacDonald Busk Gary Allan Chamberlin Susan Jean Coley

Mary A. Fazekas Nancy Kelley Hammond Dawn Alane Harris Mark Murray Lawrence J. Poe Marva Jean Stinson Loren Lee Taylor Denise Marie Thelen Janet K. Robinson

DEGREE OF

MASTER OF

PUBLIC

ADMINISTRATION

Political Science

Ronald Ricardo Bowden David S. Byelich James Frederick Fenske Jean Marie Galovich

DEGREE OF

MASTER

Criminal Justice

Gary Wark Cordner

Sister M. Georgia Costin CSC James M. Dukarski

Keith Thomas Jacque

Richard Earl Lively Greggory Scott McDonald Ronald Howard Page Richard Roy Wahl

Geography Azam Mortezagholi

DEGREE OF

OF SCIENCE

MASTER

IN URBAN

José Augusto Punsoda

PLANNING

COLLEGE OF VETERINARY MEDICINE

JOHN R. WELSER, DEAN

CANDIDATES — WINTER TERM, 1979

DEGREE OF

MASTER

Physiology

Steven Douglas Fuller

OF SCIENCE

ORDER OF CEREMONIES Baccalaureate Degrees

PROCESSIONAL

The Wind Ensemble
STANLEY DE RUSHA, Director of Bands

AMERICA Smith

(The Wind Ensemble and Audience)

PRAYER

THE REVEREND JOHN S. DULEY Learning and Evaluation Service Michigan State University

ADDRESS

GENE F. JANKOWSKI, M.A. President, CBS Broadcast Group

SPECIAL MUSIC

CONFERRING OF DEGREES

EDGAR L. HARDEN, M.A., Ph.D. President, Michigan State University

ALMA MATERTraynor

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 Wind Ensemble and Audience)

PRAYER

REVEREND DULEY

RECESSIONAL

The Wind Ensemble

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

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

JAMES H. ANDERSON, DEAN

CANDIDATES — WINTER TERM, 1979

Agricultural Engineering Technology

**Roger J. Maes John Henry Posselius, Jr.

Animal Husbandry

*Steven Richard Francis Andrea Karin Krivak George Ernest Meyer III Mark William Mitchell Shelley Kristine Mlejnek

*Jay Allen Schuiteman Mary Ellen Shea Lisa Elaine Sutton

*Amy Elizabeth Youngman

Building Construction

Gary M. Dietz John Henry Hines Patrick John Norton James Robert Petaja Randy Keith Strauss Daniel Jack Van Dyke

Crop and Soil Sciences

Claudio Antonio Agnello Russell Mark Fink *Robert Roy Koenders John Frederic Mackson Terry Lee Matthews Edward James Nickels Kurt Frederick Schatte Arthur Joseph Seguin Joyce Marie Sheffer Greg Alan Teschendorf Michael Robert Tomeck Jerry Lee Weigold

Dairy Science

Kimberly Jae Carswell Benjamin S. Churchill **Diane Marie Dilay Philip Eric Knisely
**Mark Kim Stoeckle

**Judy Marie Tervo Michael Wisniewski

Fisheries and Wildlife

James Michael Bomaster Edward Paul DeVries *William Frederick Dimond William Alan Dykstra Barbara Jean Faiks Ronald Gerard Francek Donald M. Heisler

**Michael Patrick Herman Morris Steven Kern Brian Kelly McHenry Larry Edwin Miller Allyn Janine Perkins James Carroll Slayton *Edward Richard Thering Catherine Lynn Wolfe

Food Science

Kenneth Lee Berry Chung-Mei Hsu Chou **Gregory Stephen Deneen Steven Charles Packer

Food Systems Economics

and Management

James Walter Coutre Boniface E. Donora Timothy Wallace Gara David Bruce Grimm William Ross Maxwell Burton C. Packard Kenneth Michael Sarzynski Eileen Ann Shields

*Dorothy Irene Trebilcock

Forestry

Terrence Michael Farrell Donald Howard Foco Dennis Dale Hardy Denise Marie Hessler Barton Edward Hoag Alvin Emanuel Judd Charles William Moses

* David Alan Murray
Douglas James Shock
Michael David Strong
Robert Joseph Wilson, Jr.

Horticulture

Craig Charles Andres Douglas Jay Buss Keith Edward Clancy "Mary Elizabeth Durgan "Thomas Scott Elzinga

*Thomas Scott Elzinga Kathryn L. Emery Mark Gilbert *Robert Craig Godfrev

*Robert Craig Godfrey
*Paula Jean Harris
Kevin Merlin Hauch
Debra Marie Hayden

"Timothy Charles Hohn "Robert Joseph Jeffries Jeffrey Fisher Jones Suzanne Agatha Kateley James Elliott Laubach

**Michelle Karen Mitchell Susan Marie Morman Gary Andrew Novotny Denise H. Pawlowski Robert Douglas Rafferty Iill Ann Reichenbach Kim Alan Selleck David R. Shantz Cheri Singer Wendy Louise Vallade Jay Alan Wager Gary Steven Washburn Dane R. Williamson Merritt Shawn Wolson Mary Elizabeth Worth Lynn Kerri Wyngarden

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DEGREE OF

BACHELOR

OF SCIENCE

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

CANDIDATES — WINTER TERM, 1979

Natural Resources and Environmental Education
Donald J. Bosman, Jr.
David Lee Groat

Packaging

DEGREE OF

BACHELOR

OF SCIENCE

Randall Aranguren
Frank Bieganousky
Terry Edward Bowen
William Kevin Kirkpatrick
Donald Martin Korte
Randy Dale Lippold
John Douglas Pomering
John David Reabe
Mark Boling Smiddy
Dale Richard Stanglewicz
Karen Joyce Stinson
David Robert Vernier
La Verne Wilson

Park and Recreation

Resources

*Alan C. Campbell Roger Jon Cleven Ronald Carl Miedema

H Honors College
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With High Honor

Public Affairs Management

*Karen Ellen Jones Susan M. Knechtges Elliot Marc Nadel Roger Scullion

Resource Development

Roberto Harold Curtis
H°°Jay Palmer Derr
Steve Edward Fudalski
Paul Joseph Hartlieb
Donald Robert Holzhausen
Terence Michael McNabb

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF COMMUNICATION
ARTS AND SCIENCES

Agriculture and Natural
Resources Communications
Rozann Mary Hayward

*Ann Lucia Lunder

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Agribusiness and Natural Resources Education

Julie A. Timmons

Animal Husbandry
Le Roy Glenn Miller

Natural Resources and Environmental Education

F. Chandler Kahler Michael James McClelland *June A. Sieczka

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COLLEGE OF ARTS AND LETTERS

RICHARD E. SULLIVAN, DEAN

CANDIDATES — WINTER TERM, 1979

English

** Iames William Essenmacher Karen Ann Houdek Erika M. Jeanette Mason
**Elizabeth Chapman Murray

Timothy Glenn Riley *Beth Eileen Serafin

**Michael Carl Tuomey *Michael Alan Woodard William Alan Zimmer

DEGREE OF

OF ARTS

BACHELOR

History

Timothy Dale Fodge Alexander Paul Jarosz Stephen James Knowles

H**Paul I. Lipsitz Melvin C. Malcolm Brian Ralph Sheehan H**Neil Edmond Spitzer

History of Art

*Yolanda Ruby Sharpe *Holly Anne Young

Humanities

Richard Day Boyer Fred J. Davies

*Brian Timothy Groner Richard Scott Harrison Douglas Robert Kay Jolia La Lynn Poltorak *Ivan M. Raimi

Philosophy

R. Scott Leyse

Studio Art

Ruth Diane Burkhart Mark Steven Charette Sharon Lee Gerlofs Ellen Macocha Harte Dilek Nese Türtat

Theatre

*Raymond J. Andrecheck Stephen Gregory Chappellie Walter Raymond Kozicki

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

English

Maureen Blessington H**Colleen Therese Carter **Bonnie Lynn Owen

*Dale Stewart Rogers

German

**Gertraud Fuhrer Laurence

History

Lisa Michelle Bredin Dale Bennett Linton Richard Carl Mentch Mark Louis Rademacher Ronald William Woodhouse

Studio Art

Nancy Beth Kerr

Theatre

Janis Elizabeth Larsen

DEGREE OF

BACHELOR OF

FINE ARTS

DEGREE OF

BACHELOR

OF MUSIC

Studio Art

Jacquelene Lynn Elliott H**Louise Flory Robert James Forgrave Gregory Jonathan Kalish

**Julie Diane Merten

*Wayne Stuart Rottman

*Yolanda Ruby Sharpe

*Brian Francis Viger

DEGREE RECOMMENDED

Studio Art Laura J. Fox

JOINTLY WITH THE COLLEGE OF EDUCATION

Applied Music

David Alexander Beamer HGrant Steven Wolf

Music Therapy

John Joseph Martinez Laura Joann Stewart

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DEGREE RECOMMENDED IOINTLY WITH THE COLLEGE OF EDUCATION

School Music MaryJo Anne McElheron *Stephen Edward Page

COLLEGE OF **BUSINESS**

RICHARD J. LEWIS, DEAN

CANDIDATES — WINTER TERM, 1979

Accounting

*Steven Mark Behrmann Nancy Ellen Blatnikoff

**Kevin Lee Brown

**Carol Louise Bullen Jeffrey David Cantor Karla Marie Carakostas Cynthia Ann Cherniawski John James Cibrario *Susan Elizabeth Crain

Richard Thomas Dye

Gregory Lotof Farah **Joan M. Garety Robert John Grainger Steven Michael Gretchko

**Cynthia Kay Harris Donald Heriford *Susan Jean Hill Peter Hinz

DEGREE OF

BACHELOR

OF ARTS

**Thomas Wayne Hoglund

**Marilyn Kay Johnson Douglas James Kammann Kathleen Ann Keeler Robert Edward Kluck

*Stephen G. Knapp *Pamela S. Latovick

*Catherine Cora Lawrence *Sally Gwilt Matthews

*Bruce Douglas McFadden David Loren Mogg Richard Alan Monk

**Sallie Jo Newton Gail Ann Schilling Mark Francis Schmansky Jeffrey Stan Treasure Michael K. Vaughan

H*John Henry Zale

Economics

*Keith Douglas Anderson Leland Paul Clark Sanford Barry Cohen

**Mark C. Gibson Kevin Alan Kelly Thomas William Kennedy Michael Burr Lenz

Paul Robert Manderscheid *Clare Elizabeth McComb Jeffrey Thomas Meyers Susan Dudley Williams

Financial Administration

Wayne Kyle Gregg *Joseph Richard Grund Robert K. Lockwood II

Food Systems Economics and Management Gregory Sherman Bauer

General Business

Administration

Patricia Ann Appleyard Stephen Gregory Barnes Lynette Jane Bellinger Timothy George Bernthal *Lee Ann Blakley David Carl Bradley John Jay Brechtelsbauer Calvin Carlton Brooks, Jr. George Edward Brown Donald Walter Czubak Iames Earl Eble Martin Edward Flynn Martin Charles Foster William George Hall Jeffrey David Harsh *Jason Kellough Hartjen, Jr. John L. Hayhoe Daniel Jensen *Mari Lynn Marks Nancy Ann McCarroll John Michael Milarski, Jr. Junior Conrad Murray Kimberly Ann Nowicki

Reneé Ruth Reichle Northrope Dickson Rice Mark Andrew Schut *Linda Jane Shelly

Janis Katherine Stephens

Lisa Ann Wilson Gregory Thomas Young Steven Robert Zodtner

General Business

Administration - Prelaw

Robert James Greenham, Jr. Michael James Manning Glenn Edward Renton *Corliss Cassandra Stone

Hotel and Restaurant

Management

Kathleen Ann Abeli Kris Lloyd Billingsley Charles David Black Marc Raymond Bray Mary Frances Clark Steven Edward Donohoe Brigid O'Hara Flynn Barbara Ann Fredrickson Kellee Suzanne Greenway Charles Robert Jorgensen Christopher F. Kahn Allen H. Lesnick Gregg Newman Mabey Douglas Mark Owen James Allan Pless Linda Barbour Proctor Steven Craig Vranian Mark Thomas Weiss James Carnahan Wolff

Marketing

Rosanna Philamena Amond Nanette Angelo Thomas J. Barkel Janet Lee Cook Percy George Davis III **Angela Joann De Felice Caron Marie Findlay

*Jay Bristol Gifford Frederick William Harvey Martin August Jahn Douglas Marvin Lemanski

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COLLEGE OF BUSINESS

DEGREE OF BACHELOR OF ARTS

Marketing (Continued) Philip Anthony Palarchio Kathryn Lynn Patrick **Kathleen Ann Radzibon Daniel Arthur Riewald John Aubrey Rowling II Mark William Sasena Anne Elizabeth Stimson David Thomas Swoish Gilbert Douglas Underdown

Office Administration Vicky Jo Musser Nancy Marie Szubielak

Personnel Administration Janna Jane Fox

Leonard Carlton Glass *Edward James Howell

Barbara Jean Kershaw Vicki Anne Lorenz John Peter McAuliffe, Jr. Diane Marie Overway Gregory Michael Samarian Janet Kay Sposito Barry Allan Wax *Eric D. Weber

Risk and Insurance Jeffrey Dean Brown George David Samra Joseph John Swiderski II

Transportation - Distribution Thomas Hugh Lee Clyde William Meade, Jr. John Baxter Purdy, Jr.

Travel and Tourism

Management **Katherine A. Brubaker Kay Cunningham Anne Mary Hackett *Sharon Lynn Meretsky Linda Jean Parkhill **Pauline Rebecca Sharp

**Karen Lynn Wolff

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Business Education Victoria Lynn LeFevre Ronald Vaughn Overton

COLLEGE OF COMMUNICATION ARTS AND SCIENCES

ERWIN P. BETTINGHAUS, DEAN

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- Caryl Patrice Behme
 *James Taylor Birchfield
 Robert Michael Brown
- Robert Michael Brown
 **Kim Ann Cobleigh
 **Laura Hope Crocker
 Susan Kresge Drewes
 Michael Gerard Hans
 Wendy Kay Knoblock
- *Sheila Marie Kurtis Lori Sue Lewis Terry James Puffer

DEGREE OF

BACHELOR

OF ARTS

*Jennifer Lee Rupe *Suzanne Marie Snyder Samuel Tomlin Sheila Ann Williams

Audiology and

Speech Sciences

Suzanne Lee Bomar *Hillary Ruthe Burg Denise Bonnie Graef Tracy McGuire Heitsch

Mary Beth Thornton

Communication

Easaom Abou-El-Seoud Rona E. Axelrod Wesley Steven Benjamin Joan Elizabeth Boor Laura Elizabeth Chapman Kathleen M. Coe Martin Scott Evans Vicki Lynn Molnar *Loretta Anne Sheehan Cheryl Lynn Thompson

*Jeannie Marie Vogel

Journalism

Lynn Ray Allen
John Christopher Ashe
William Joseph Atkinson
Anne Marie Biondo
Marlan John Buddingh

*Jeffrey David Burgess
Cathy Margaret Calabrese
Deborah Jean Heywood

*Michael Edward Kennedy
Joanne Judith Maliszewski

Roland Michael Sabara

Telecommunication

Anthony Henry Borzi, Jr.
Boris John Christoff
James F. Gilmore
Thomas Warner Hocking
Jean Ann House
Thomas Umfreys Kimmel
David Shand Kreager
Greta Annette Lake
Eric Cory Monson
Kathryn Lynn Patrick
Kimberly Jaye Roach
Robert Francis Stella
Barton Edward Taylor
Philip Turner Wallace

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Communication
Kathleen Marie Heslip

With Honor

COLLEGE OF EDUCATION

KEITH GOLDHAMMER, DEAN

CANDIDATES — WINTER TERM, 1979

DEGREE OF BACHELOR OF ARTS

**Susan Gail Averbuch

*Stephen James Campeau Michael Jon Clark Nancy Elizabeth Decker Frank Edward Deja Soheyla Derakhshan

**Katherine Ann Doyle Robin Eileen Ebling Carl Roy Fangboner Elizabeth Ann Freeman Libby Jo Gemuend Jayne Ellen Geneau Lea Carmen Gonzales
Melinda Lee Hammontree
Debra Bea Jones
Kathleen Kim Kelley
Kathleen Bridget Kline
Amelia Garey Kohn
Nancy Karen Krause
Joan Charlene Maar
Kathleen Anne McCune
Greta J. Miller
Lynn Ellen Miller
Patricia Diane Mott
Marsha Ann Nethaway

Linda A. Palmer
Ellyn Lee Renner
Valerie Susan Riggs
Jennifer Lynne Smart
Norman G. Smith
Leo James Timma
Laura Villastrigo
Barbara Ann Wait
Dwana Gail Wilkerson
Nathlyn Roberta Wilkins
Arlene J. Wilson
James Allen Wright

DEGREE OF BACHELOR OF SCIENCE

Health, Physical Education and Recreation

*Dona Jean Brechtelsbauer Joanne L. Brodie Mark Andrew Brown Diane Elaine Culp *Richard Alan Davis

*Karen Lee Escott Patricia Joan Fellows Connie Louise Fields Dianne L. Hall Angela Heckert **Faye Alta Hunt

Kay Ann Krause

*Mary Louise Mathews
Dianne Elizabeth McCarthy
Timothy James Meicher
Heather Lynne Muir

*Kathleen Ann O'Toole

*Kathleen Ann O'Toole Mary Beth Poel Joan Susan Schearer *Doris Ann Seidl Brenda Jo Spencer *Kathleen Ann Strahan Eugene James Thomas Robin Annette Volz

Industrial Arts

Mathins Edmund Fischler Thomas Carson Woodward

[•] With Honor •• With High Honor

COLLEGE OF **ENGINEERING**

LAWRENCE W. VON TERSCH, DEAN

CANDIDATES — WINTER TERM, 1979

Chemical Engineering

Donald Joseph Groszek David Dewey Iacovoni Robert Gordon Ozar H**Mary Jo Silverstein

Civil Engineering

DEGREE OF

BACHELOR

OF SCIENCE

H*Joseph Edward Baka *Farhad Boniadi Kim Richard Carlson Michele Lynn Dorian Cynthia Louise Evans *Ronald Michael Kelly David Osborne Langolf Paul Christian Larsen Mark Virgil Lukowski Brady Alan Nelson Gerrianne Mary Nowacki Ramon Ricondo Michael Ray Schoonover Keith Rodney Way

Computer Science

Steven Lloyd Brechtelsbauer Philip Keith Gibbs Kathryn Ann Nichols Gerald Roger Vanden Heuvel

**Brian Richard Wolf

Electrical Engineering

Jacweir Breslin, Jr. Stephen C. Clark Terrence Michael Crawford Ronald J. Czerwinski David Lee Flood Paul Erwin Hahn Richard Driscol Lilley

H**Scott Lee Ray Cheryl Elaine Reaves *Christopher Thomas Wayne Rentola

*Timothy W. Sawinska Duane David Schmidt Robert Charles Sump

**Abdulaziz Ibrahim Tamamy Erdal Tekisalp Thomas S. Valind Steven James Wiley John Christopher Zbranchik

Engineering Arts

Robert Joseph Bartkowiak David Fletcher Beck William J. Browne, Jr. *John Gerald Irwin Leslie Carol Langnau Richard Steve Lovas

David Lee Lucaciu Steven Bruce Lyman Steven John Meister Joni Russell Starkey Charles Nelson Thompson Marvin Edwin Tisdale, Jr.

Mechanical Engineering

Jeffrey Alan Anderson Brian James Becker Bryce Arnold Bollwahn Michael John Bunn Jon William Carpenter Mark Bernard Hayes Raymond Ben Holcomb

**Kim Lance Hull Robert Thomas Jane Michael John Jeltema William Adam Krawczyk Thomas D. Mazuchowski Dennis Bradley Schwarze Michael Francis Sherwood Daniel Peter Shubert Gregory Lee Smith Edward Robert Theisen *Jeffrey L. Thompson

**Michael Jon Ward

H Honors College
With Honor
With High Honor

COLLEGE OF **HUMAN ECOLOGY**

Lois A. Lund, Dean

CANDIDATES — WINTER TERM, 1979

DEGREE OF BACHELOR

OF ARTS

DEGREE OF BACHELOR OF SCIENCE Interior Design

*Karen Marie Boboltz Sharon Marie Elizabeth Drabik

Clothing and Textiles

Chervl Lynn McMullen

*Patricia Śusan Stephens Celeste Yvonne Thompson

Consumer - Community

Karen Jo Brummeler

Erma Lee Wilson

Anita Gail Abbott

Debra Ann Bogdan

*Lynn Marie Byrum

*Gail Anne Kelsay

*Mary Kay Marks Alice Gail Moon

Joan F. Picraux

**Robert J. Courson, Jr. **Mark William Groh

Shelley Ann LaVean

Antoinette Marie Tomaino

Laurie Kathryn Bander

Edwardine Marie Dudek

Von Etta Colbert

Jane Goerke

Services

Dietetics

Lynn Marcia Freed *Lisa Marie Sheffer

Ellen Lee Listerman

Melinda Jane Whitcomb Denise Renee Wright

Family Ecology Suzanne Marie Wallace

Human Environment and Design

Alvce Lynn Brown *Joanne Dombrowski Debra Lyn Maugeri Paul Treffle Meloche Cheryl Kay Newell

Nutrition Linda Ann Ward

Retailing of Clothing and Textiles

Lori Ann Belair Valerie Jean Brent **Kari D. Eidnes

Carol Lorraine Henry Debbie Jean Kilbourn Margaret Ann Kubala

Karen Diane Smith *Kirk Allen Weedmark

Veronica Goff Matejko Jane Alice Millen Barbara Kaye Voight Janet Lenore Vollmer

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Child Development and Teaching

Richard Stuart Allen *Deborah Karen Belprez **Anna Marie Charboneau Lynn Ann Christian Acilene Vyetta Dembo **Debra Sue Eng

**Betsy Anne Hill
Mark William Jelenchick **Nancy Louise MacDonald Susan Higley Mills *Sally Deanne Trainor

Home Economics Education Carolyn Sue Dulworth

^{*} With Honor ** With High Honor

COLLEGE OF HUMAN MEDICINE

W. Donald Weston, Dean

CANDIDATES — WINTER TERM, 1979

DEGREE OF BACHELOR OF SCIENCE Human Medicine Kenneth Marcel Rucker

Medical Technology
Daniel Fredrick Cody

Jeffrey Alan Denis Timothy Van Fuller Thomas A. Gay Lisa F. Lepper Pamela Ann Mitchell Laura Mary Tkach John Maurice Vermeulen Michael Gerard Vought Chris Anne Walworth Ann Kay Wilkinson

JAMES MADISON COLLEGE

ROBERT F. BANKS, DEAN

CANDIDATES — WINTER TERM, 1979

DEGREE OF BACHELOR

OF ARTS

*Brian Stephen Berger Elizabeth Cecile Byerlein Anne Catherine Crowe H**Donald Sebastian Franke James Andrew Hamilton

Janet Marie Suriano Mark L. Teicher David Gillman Thorell Wendy S. Winslow

JUSTIN MORRILL COLLEGE

BARBARA W. WARD, ACTING DEAN

CANDIDATES — WINTER TERM, 1979

DEGREE OF BACHELOR

OF ARTS

George Jay Allen, Jr. Sammy Bedoy Robert Gold **Janice Lynne Harwell *Betina Bostick Henig *Lisbeth Lynn Kaine

Aubrey Dee Marron H*David W. Minden *Rachell Marie Sherwood Gayle Debra Stern *Michael David Wybo

*Susan Gail Maldegen DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

*Hope Anne Blake

LYMAN BRIGGS COLLEGE

MICHAEL J. HARRISON, DEAN

CANDIDATES — WINTER TERM, 1979

DEGREE OF BACHELOR OF SCIENCE H°°David Michael Alessi
Diane Sue Barker
°°Jane Elizabeth Corteville
°Edward Harrington Dickens
H°°Anne L. Mason
Larry John Pashnick

Craig Robert Saxton Damon Andrew Smith Alan Frank Struve Steven Brice Waters Thomas M. C. Zanner

COLLEGE OF NATURAL SCIENCE

RICHARD U. BYERRUM, DEAN

CANDIDATES — WINTER TERM, 1979

DEGREE OF BACHELOR OF ARTS

DEGREE OF

BACHELOR

OF SCIENCE

Mathematics
H Christopher M. Bone

Astrophysics

*Richard James Arigo Bruce Allen Crandall

Biochemistry

Terry Michael Ball Fayez Nabih Nahhas Kim Joseph Valkner

Biological Science

*Robert John Diederich Greta Mae Ohlmann Ellen Jane Schneiter

Botany

John Henry Blackson Kathleen A. Hollensen *Carol Anne Ishimaru Susan Elaine Schechter

Chemistry

H°James Marshall Finan Leon F. Schmelzer °°Laila Jean Shull David James Van Oyen

Entomology

**Erwin A. Elsner Pamela Jean Humphrey Dorothy Gail Sloane Carol Ann Tiedgen Jeffrey Wayne Zimmer

Geology

David Edward Almquist

Daniel Odell Cummins

*Mary Jane Klesney
*Frank Egbert Walles

Microbiology

Mark Joseph Barone Carolyn Ruth Bazzett Susan Joan Belton Douglas Allen Clark Peter Joseph Griffard *Dodd Randall Portman James P. Ressler *Gary Joel Stein

Nursing

Marcia Kay Eldred Carolyn Lois Goslin Hunt *Sharon Joan Johnston Vera Lyn Poort

Physiology

**James Steven Brooks Rose Ann Celeskey William Dominic Hanna H*Richard Raymond Harper Paul Douglas Mossner

Statistics

Theodore Joseph Beebe

Zoology

Jerry Chris Appold Chris Stephen Bonzheim Lisa Christine Crofts Denise Ann Gordon Haislip Winston Hayes
Marian Sue Kehres
Timothy Anthony Kostner

H°°Paul Róbert Love Paul Stephen Makoski H°°Gregory Alexander Merchun

*Anne Élizabeth Norris Doreen Santioni Odziana *Roseanne Carole Rigsby *Nancy Caroline Schulz Debra Ann Sherman

*John David Vagnetti, Jr.
*Thomas Stanley Vihtelic
Mark Virgil Williams

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Biological Science

John Henry Blackson Susan Louise Bork Gail Elizabeth Corwin **Luana Kay Luckhard

Chemistry

*Rebecca Susan Bunner *Daniel Thomas Williams

General Science

Stephen James Henning

Mathematics

**Daniel Jach Harned

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COLLEGE OF SOCIAL SCIENCE

GWEN ANDREW, DEAN

CANDIDATES - WINTER TERM, 1979

Anthropology

Robert Lynn James Lori Michelle Smith

Criminal Justice

Judy Lynn Bloomer Curtis John Charlesworth James Robert Cochran Lynda J. Cratty Lori Ann Cummings *Carolyn Craig Devor

Paul Gerard Distelrath Cindy Marie Farrell Thomas Richard Fedewa Cynthia Marie Hartman

Susan Jean Hill
 Debra Suzanne Horshok
 Matthew Gerard Isbell
 Maureen Elise Klein

Douglas Charles Lautner H**Jeana Adair Lawrence Kevin Charles Leeman

Julie Ellen Miller

**Janet Rose Percy
Sharon Arleen Quon
Margery Ann Reeve
H Sarah Roach

William Alan Rottler Edward Rich Schlager

**Nancy Ann Scholtens Greg W. Tamlyn Thalia Ruth Walker Gilbert Michael White

Political Science

Arnold Gerald Dunlap H°°Robyn Leslie Gaddis Gary Michael Gallagher Richard James Hall Thomas L. Hickner Michael Van Alstyne

Political Science - Prelaw

Ronald Cook Jones

Robert Gordon McCallum

Cecelia Marie McDade
Geoffrey Ellis Orbach
Jeffrey Rock Wales

Psychology

James Michael Coughlin

*Lydia Helen Dobrecki
Andrea René Freeman

*Karen Kay Kiefer
Mary Jo Stephanie Sekelsky
Frank Arthur Simon
Candice Deborah Vegella

Public Administration

James Richard Byrns, Jr. Scott Roberts Dismukes Michael Robert McCandless

Social Science

Vicki L. Barrett Steven Sidney Beaumont Nickolas L. Blauwiekel Charlene Marie Buchanan Julie Marian Burgess Karen J. Dunn Shawn Gerald Elkins Christopher Gerard Goode Cheryl Lynn Hutchinson

**Donna Lea LaDuke Maura T. Pierson Ernest Graham Thibault II Nancy Ann Turpel Ronald Peter Watson

Social Work

*Patricia A. Bailey
Robert Patrick Guzall
Janice Aura Reiley
*Carmen C. Salinas
Susan Elizabeth Walton

Sociology

Walter Brisco Hoye II Ralph William Plummer Kathy Ann Williams

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Social Science

Gary Lynn Gascho John Charles Gilboe Adolfo Mata Susan Irene Van Deventer

DEGREE OF

DEGREE OF

BACHELOR

OF ARTS

BACHELOR OF

LANDSCAPE

ARCHITECTURE

Kevin Russell Danielson Lawrence A. Fatt Jane Carolyn Grabowski Thomas Eugene Rourke James Slocum Vander Veen Merritt Shawn Wolson

H Honors College
With Honor
With High Honor

COLLEGE OF SOCIAL SCIENCE

Anthropology

**Kenneth Madison Kurtz *Holly Anne Young

Criminal Justice
James Richard Kus

Geography

DEGREE OF

BACHELOR

OF SCIENCE

Sally Ann Brusher
Craig Merle Davis
Julie Ann DeGalan
*Brian Spencer Gordon
William Michael Hannum
James Herbert
McCutcheon III
Bruce Christopher Sondys

Psychology

*Kurt Alan Brickner Gail Anne Butler James K. Chapman
*Diane Judith Cohen David L. Crouch
Enid C. Drew
David Joel Fine
Randy Scott Frederick

Angela Nina Gandolfo
 Richard Paul Gorosh
 William Richard Hartman
 David Harrington Justin
 Howard Benjamin Kerwin
 Michael Edward Maron
 Catherine Ann Marquardt

Michael Henry McAdams David Norman PompeyRonald Lee Ragotzy

Andrew A. Seltzer
Gary Thomas Semer
*Steven Bruce Tencer
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Social Science

Norene Adams Martina Rose Brucato Michael Perry Chaffin *Sandra Lee Dunham John Joseph Filip Mark William Geiger Victoria Shayne Kinsler Gordon Denby Loud Kevin J. McQuinn Robert Gordon Mudge Michael Lynn Warren Tobias Michael Webber

Urban Planning
Davin Bruce Virta

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Social Science

*Louis Pierre LaFrenier Michael Anthony McCormick

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COLLEGE OF URBAN DEVELOPMENT

ROBERT L. GREEN, DEAN

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DEGREE OF BACHELOR OF ARTS Urban and Metropolitan

Studies

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Bari Elise Brown
Madelyn Marie Frey

Thomas Edward Hannon Judy Ann Normandin "Mary Louise Tavarozzi Christos James Verros Terence Lee Williams

COLLEGE OF VETERINARY MEDICINE

JOHN R. WELSER, DEAN

CANDIDATES — WINTER TERM, 1979

DEGREE OF

BACHELOR

OF SCIENCE

*David W. LaVigne*Catherine Elizabeth Orr*Judy Wuerch Violante