Commencement

SUNDAY, JUNE TENTH

NINETEEN HUNDRED SIXTY-TWO

# Michigan State University



# Annual Commencement

SPARTAN STADIUM

EAST LANSING

# Michigan State University



# Annual Commencement



This is the centennial year of the Morrill Act, that created the system of land-grant colleges and universities, at least one in every state, charged with providing a liberal and practical education "for the industrial classes in the several pursuits and professions of life."

This revolutionary theory differed widely from the traditional philosophy of American institutions of higher learning at the time. They were built largely on the pattern of European universities, where education was available only to the privileged few, and offered instruction in law, medicine, theology and the liberal arts.

In Michigan this problem had already been met with action. Michigan Agricultural College had been founded in 1855 by men who held that education, in the broadest sense of the word, could work miracles only if it could be made available to the common people. That pioneer institution has since become Michigan State University.

When Justin Morrill introduced his bill in the United States Congress, he paid tribute to the pioneering work in Michigan. In his only formal speech supporting the measure, Morrill cited as an example of what he would create: The college "in Michigan, liberally supported by the State, in the full tide of successful experiment."

In 1862, President Lincoln signed the Morrill Act, a bill conceded to have been the outstanding single American contribution in the educational history of the world. With the signing of the bill, higher education came out of the cloisters of the past and addressed itself to the service of the American community.

The farmers, who made up 85 percent of the population at that time, were the first to benefit from this new kind of education. Through the years, however, our changing society has brought forth new needs from new groups as America has gradually assumed the role of leadership in the world community. All of these new groups - engineers, homemakers, teachers, government workers, businessmen, industrial workers, scientists and all the rest - are being served by the land-grant colleges as the farmers were served at first. Classroom instruction has been augmented by an extensive program of scientific research and the carrying of new research findings to the people for use in their daily living; again and again the educational benefits have been extended from the relatively few to large numbers of people. The Cooperative Extension Service is the largest adulteducation program in the world and other programs reach into the cities and their suburbs.

During this school year, Michigan has joined with the 67 other land-grant colleges and universities across the nation in recognizing the centennial of the signing of the Morrill Act. It seems an appropriate time for the University to reaffirm its continued dedication to the philosophy embodied in the spirit of the Act — that of service to the people of the state, the nation, and the world.

1



SEATING DIAGRAM FOR GRADUATES AND COMMENCEMENT GUESTS

# 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 that the audience might 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 are made of black worsted material and have long, pointed sleeves. Those worn by masters may be made either of black silk or black wool and have long, closed sleeves with the arc of a circle near the bottom. The arm goes through a slit, giving the appearance of short sleeves for the master's gown. Doctor's gowns are made of black silk and 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. Art 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 bachelors graduating from the different departments of study by tassels of the official department color as established by the Intercollegiate Code.

COLLEGE OF AGRICULTURE							. Maize
Forestry							. Russett
COLLEGE OF BUSINESS AND PUBLIC SE	ERVICE	•					. Drab
COLLEGE OF COMMUNICATION ARTS						R	loyal Blue
COLLEGE OF EDUCATION						. I	ight Blue
COLLEGE OF ENGINEERING							. Orange
COLLEGE OF HOME ECONOMICS							
COLLEGE OF SCIENCE AND ARTS							
Arts							. White
Music							. Pink
Science							
COLLEGE OF VETERINARY MEDICINE							. Gray

# ORDER OF PROCESSION

# THE COLOR GUARD

# THE CANDIDATES FOR DEGREES

Led by Class Officers

Robert L. Cantrell President

Degree Candidates in the Colleges of Business and Public Service Drab Tassels

Home Economics Maroon Tassels Jennifer Green Secretary

Degree Candidates in the Colleges of Agriculture Maize Tassels

> Forestry Russet Tassels

Engineering Orange Tassels

Communication Arts Royal Blue Tassels

and Candidates for the Doctorate Peter J. Kakela Vice President

Degree Candidates in the Colleges of Veterinary Medicine Gray Tassels

Education Light Blue Tassels Marilyn A. Hruby Treasurer

Degree Candidates in the College of Science and Arts

Science Golden Yellow Tassels

> Arts White Tassels

Music Pink Tassels

# THE FACULTY

# THE PLATFORM PARTY

The Deans of the University

The Officers of the University

The Board of Trustees

The Recipients of Distinguished Alumni Awards

The Recipients of Honorary Degrees

The Officiating Clergymen

The Chairman of the Board of Trustees

The Speaker

The President of the University

The escorts, in white are members of the Michigan State University Chapter of Mortar Board, an honorary society for senior women. The services of Green Helmet members, sophomore men's honorary, are gratefully acknowledged.

# ORDER OF CEREMONIES

#### PROCESSIONAL

AMERICA

My country, 'tis of thee, Sweet land of liberty, Of thee I Sing: Land where my fathers died, Land of the pilgrims' pride, From ev'ry mountainside Let freedom ring!

#### INVOCATION

THE REVEREND NEWELL A. MCCUNE, D.D., LL.D. Minister Emeritus, Peoples Church, East Lansing

#### ADDRESS

THE HONORABLE MICHAEL J. MANSFIELD, M.A. United States Senator from Montana

# CONFERRING OF DEGREES

JOHN A. HANNAH, D.Agr., LL.D., HH.D., L.H.D., D.Sc. President, Michigan State University

## ALMA MATER · ·

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. . . . *Traynor* 

When from these scenes we wander And twilight shadows fade, Our mem'ry still will linger Where light and shadows played. In the evening oft we'll gather And pledge our faith anew, Sing our love for Alma Mater And thy praises, M.S.U.

# BENEDICTION

THE REVEREND MR. MCCUNE

# RECESSIONAL

TRIUMPHAL MARCH

Mancinelli

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

5

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# BOARD OF TRUSTEES

Michigan State University operates under the jurisdiction of a constitutional body known as the Board of Trustees. The six elected members serve six-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 State Superintendent of Public Instruction is an ex-officio member of the Board.

THE HONORABLE CONNOR D. SMITH, Cha	irman			Pinconning
The Honorable C. Allen Harlan $\ .$		•		Detroit
The Honorable Warren M. Huff .				. Plymouth
The Honorable Frank Merriman .	• •			. Deckerville
The Honorable Don Stevens	• •			Okemos
The Honorable Jan B. Vanderploeg .		•	 . No	rth Muskegon

The Honorable Lynn M	. B.	ARTL	ETT,	Ex (	Offic	io.		. Lansing
John A. Hannah, Ex Offi	cio,	Pres	ident	• •				East Lansing
JACK BRESLIN, Secretary	•					•		East Lansing
PHILIP J. MAY, Treasurer								East Lansing

# MICHIGAN STATE UNIVERSITY

As one of the leading land-grant universities and the first agricultural college in the nation, Michigan State University provides a technical, practical and cultural education for its student body, in addition to extensive research and extension services to the people of Michigan.

Now in its 108th year, Michigan State University has grown from three buildings and six faculty members to one of the ten largest universities in the nation. It has approximately 2,000 staff members engaged in teaching, research and public service, 455 buildings, and 4,250 acres of land, including 880 acres in the campus and housing area.

Founded in 1855 to educate youth for the major occupation of that day - farming - Michigan State University has broadened its offerings as young people, preparing for other vocations, have sought the advantages of university training. Today, Michigan State University has eight colleges - Agriculture, Business and Public Service, Communication Arts, Education, Engineering, Home Economics, Science and Arts, Veterinary Medicine - and the School for Advanced Graduate Studies, and offers approximately 150 different courses of study at the undergraduate and graduate level. This excludes the curriculum of the University College, which has been recognized as one of the most progressive ideas for higher education in the nation today, and the Honors College established in 1957 as a unique program designed for the superior student. All students finishing their freshman year with a "B plus" average, or attaining this average in their sophomore year, have the option of entering the Honors College. Once a student is designated an Honors College scholar, all requirements for his graduation from Michigan State (other than total number of hours) are waived. He is assigned a special adviser in his field of major interest and together they work out a program appropriate for the individual.

Effective July 1, the College of Science and Arts will be reorganized into three new, separate colleges. The three will be designated the College of Natural Science, the College of Social Science and the College of Arts and Letters.

Michigan State University continually strives to expand its service to the people of the state through the Agricultural Experiment Station, the Cooperative Extension Service and the Continuing Education Service. The Agricultural Experiment Station conducts research on campus and at five off-campus substations. Through the Michigan Cooperative Extension Service, more than 333,000 families are reached with technical information on agriculture, homemaking and the 4-H Club program. The field staff, located in every county, extends M.S.U.'s campus into every township in Michigan. During the 1960-61 year, the Continuing Education Service reached more than 100,000 persons in programs conducted both on campus and in local communities.

Today, more than 22,500 students from Michigan and other states and from nations all over the world are attending the University at East Lansing — about 11,000 of whom are housed on the campus proper. With about 85 percent of these students coming from communities in every section of the state, Michigan State University is doing its part to fill the greatly increased demand of the younger generation for higher education.

In the agricultural, business and professional fields and research, Michigan State University has proved its worth to the people of the State of Michigan. Noted for its democratic and friendly spirit, the student body harmonizes with the University faculty to make Michigan State University one of the great educational institutions in America.

7

# THE UNITED NATIONS FLAGS

The flags in the semicircle grouping at the rear of the stage are those of the United Nations. They are displayed in the English alphabetical order

AFGHANISTAN ALBANIA ARGENTINA AUSTRALIA AUSTRIA BELGIUM BOLIVIA BRAZIL BULGARIA BURMA BYELORUSSIAN SOVIET SOCIALIST REPUBLIC CAMBODIA CAMEROUN CANADA CENTRAL AFRICAN REPUBLIC CEYLON CHAD CHILE COLOMBIA CHINA CONGO – BRAZAVILLE CONGO – LEOPOLDVILLE COSTA RICA CUBA **CYPRUS** CZECHOSLOVAKIA DAHOMEY DENMARK DOMINICAN REPUBLIC 000,11 inodo - unitar ECUADOR EL SALVADOR ETHIOPIA FEDERATION OF MALAYA FINLAND part to fill the yreatly increase FRANCE GABON GHANA GREECE GUATEMALA inquest its worth to the poople HAITI HONDURAS HUNGARY INDIA INDONESIA IRAN IRAQ IRELAND **ISRAEL** ITALY IVORY COAST JAPAN **UNITED NATIONS JORDAN** 

THERATING STATE NADIADIA

of the countries represented. The United Nations Flag itself is displayed in the center of the semicircle The arrangement from left to right is:

> LEBANON LIBERIA LIBYA LUXEMBOURG MALAGASY REPUBLIC (MADAGASCAR) MALI REPUBLIC MAURITANIA **MEXICO** MONGOLIAN PEOPLES REPUBLIC MOROCCO NEPAL **NETHERLANDS** NEW ZEALAND NICARAGUA NIGER NIGERIA NORWAY PAKISTAN PANAMA PARAGUAY PERU PHILIPPINES PORTUGAL REPUBLIC OF GUINEA RUMANIA SAUDI ARABIA SENEGAL SIERRA LEONE SOMALIA SPAIN SUDAN SWEDEN SYRIAN ARAB REPUBLIC TANGANYIKA THAILAND TOGO TUNISIA TURKEY **UKRANIAN SOVIET** SOCIALIST REPUBLIC UNION OF SOUTH AFRICA UNION OF SOVIET SOCIALIST REPUBLICS UNITED ARAB REPUBLIC UNITED KINGDOM UNITED STATES OF AMERICA UPPER VOLTA URUGUAY VENEZUELA YEMAN YUGOSLAVIA

# 1962 CLASS ROSTER

This includes the names of candidates for degrees from June through August, 1962

Candidates are listed by colleges. The colleges are arranged in the order in which they were established.

# COLLEGE

OF

# AGRICULTURE

The candidates will be presented by DEAN THOMAS K. COWDEN

#### HONORS COLLEGE

DEGREE OF BACHELOR OF SCIENCE

Agricultural Economics †John Allen Catey

Fisheries and Wildlife \*Bruce Lord Bandurski

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF ENGINEERING

Agricultural Engineering †James Anthony Kutchey

# DEGREE OF BACHELOR OF SCIENCE

# Agricultural Economics

Douglas Alton Adams \*Richard Kimmel Arnold Richard Allen Clark \*Bela Albert Feher John Grover Laurie Frederick Brown Lutz, Jr.

#### Agricultural Mechanics

Donald Roger Capman John Michael Dorn

Animal Husbandry

Scott Packard Foster Mitchell Ray Geasler Gordon Victor Grossman

#### Dairy Manufacturing

.

Philip Frank Burns

\*With Honor †With High Honor redefick brown Lutz,

Richard Dean Erickson Herman Geers

Ellis Davenport Kane, Jr. \*David Richard Larrison William Thomas Oliver Jerrold Linden Nye Clyde Frederick Sundquist Paul William Thompson Robert Newell Wisner

\*David Albert Lietzke

Ronald Anthony Parlangeli Harold Jay Reenders Arthur LeRoy Severance Joseph Svoboda, Jr.

Donald H. Pettengill

#### **DEGREE OF BACHELOR OF SCIENCE - Continued**

#### Dairy Production

Robert Blackburn Neal, Jr. †James Gary Becker James Lawrence Cramer Fred Lyle Hasen Duane Harold Heisler

#### Farm Crops

Robert Eugene Harter

#### Fisheries and Wildlife

Edwin Allen Bowser Robert Carl Erickson Ira Russell Glover, Jr. James Howard Holcomb Thomas Arthur Kornoelje Don R. Miller

Carolyn Marie Farley

Marshall Burl Green

**Delton Charles Parks** 

Lawrence Duane Karsten

Hiel Eugene Hicks

\*Warren Henry Suchovsky Gerald Lee Wonnacott

Peter George Pascalenos William Charles Peabody

Robert John Stevenson II

Jerry Lee Lawrence William L. Lowery

\*Robert James Moulton John Victor Olsen

\*John Leonard Proebstle

\*Lynn David Mason

George Edward Pine \*Victor C. Withee

#### Floriculture

Charles Michael Ciaramitaro

Food Science

\*John Carl Bruhn Leland Dale DePue

#### Forestry

Ronald G. Abraham Peter Wyman Adams Gary A. Eckert Charles Frank Finan Charles Frederick Foutz John Allen Gaffney Thomas Edward Haller \*Robert Arthur Hirsch Jerome Anthony Gelock James G. Gerber George Benjamin Gilmore James Mason Johnston

#### Lumber and Building Materials Merchandising

Don Ira Adams Roger Edward Bach Peter Arthur Bernthal Phillip James Lageschulte William George Muller III Le Roy David Schlagel

Mobile Homes

Richard Anthony Golm

Ornamental Horticulture

Martin Earl Merlau \*Bruno Carl Moser James Russell Reeder Donald Charles Schutt

John Robert Spaller

\*Jack Hærold William Stokes Peter Lawrence Thiede

Jerald Edwin Stewartson

\*William James Rivers Wolfgang Franz Schumann Gerald Thomas Stercula Kirti Man Tamang John Jozef Vrablec

Lloyd Howard Tessin Gerald Patrick Williams

\*With Honor †With High Honor 12 י מוו מ

#### DEGREE OF BACHELOR OF SCIENCE - Continued

#### Packaging

David Irving Aronson Albert Ray Chapman Joseph Lockwood Cook, Jr. Arthur Bryan Curtis William Morris Cusenza Gordon Lee Dodge Allen Max Elias Werner Mathew Geiger Frank Julio Gentile Lynn Edward Gill Ronald Walter Horiszny David Francis Manders Philip Stuart McKersie Thurman Larry Moore Banks Stanley Myers Theodore N. Nearing Salvatore Anthony Puglisi Denny D. Radshaw Larry Arthur Richardson Carl Lee Robbins Raymond Ernest Straffon, Jr. Bruce Zeitzer

William Francis Krause

Jerry Dabarr Smith

Park Management

\*Douglass Kennedy Blood III Joseph Matthew Jurco

\*John Roger Nye

William Francis Krause

Pomology and Vegetable Production

Conia Viala Engliald

Craig Kish Ensfield

Eric Eugene Phelps

Richard Arthur Schueneman

Poultry Science

Solomon Sunday Osayande Akpata

# Residential Building

Darrell Edward Adams Edward Spriggs Davison, Jr. Ronald Clive Earle Richard Wolf Furstenberg Robert Dan Harrington Wayne Harold Hopfensperger William Wright Hubbell Hugh S. Johnson Jack Frans Johnson Lloyd Alfred Johnson William James Martin Gary Arthur Nesbit Robert Mathew Nicol Ralph Christopher Ohlers James Wesley Phillips John David Sneider

Resource Development

Roger Raymond Rieck

# Soil Science

Peter Edward Avers Jerry David Larson Doris Louella Mangum

Gordon Stanley Miner

Gerald John Wigger

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Agricultural Education

Jay Leonard Allen Ross David Beach Henry David Curtis Jack Andrew Deppong Ronald Irwin Duncan Edwin Maynard Kent Gary Edward Kurtz Harvey Orin Middleton †David Lewis Peacock Robert Joseph Stein Robert Richard Tanton

Fisheries and Wildlife

Lavern Earl Boge

Thomas Carter Shipp

#### DEGREE OF MASTER OF SCIENCE

Agricultural Economics

Abdul Karim Ohimai Amu Johann Basson De Swardt Francis Howard Junis L. Don Lambert E. Kirk McCreary Louis Vincent McEwan Rodolfo Eduardo Quiros-Guardia Eldon Alvin Reiling James Glenn Snell Sven Erik Soderberg Donald Lawrence Stover John Vondruska

Ellsworth Avery Netherton

Animal Husbandry Do Won Hahn

Agricultural Extension Harold Mayfield Black

Robert Lee Hesselink

Metin Yeldan

Cooperative Extension Education Abram J. Relyea

#### Dairy

Lewis Carroll Dodge

Eldon LeRoy Spicer

Farm Crops

Daniel Archibong Daniel Layten Davis

Fisheries and Wildlife

James Patterson Bacon, Jr. Michael Earl Bender Gerald Ray Bouck James Robert Clary

#### Food Science

Arthur James Goembel Richard Allen Jacobs

#### Forest Products

Edward Harry Graft Richard Norman Maxon

# Forestry

Cirilo Alonzo Arellano

Edison Rudolph Fowlks

Robert Dean Curtis Willard Louis Gross Louis James Hawn Charles Florenz Kaczynski

Kamal ElDin Hussien Motawi

Forest Lee Neal Neil Lynn Powers

Andrew Wangdali Bacdayan Darrell Lee King Kenneth Jack Linton Jack Glenn Mell

Bruce Irving Veltman

Thomas Howard Obourn

Chung-yen Peng Ralph Albertus Ward

Ishwer C. Shah Jordanis Alexander Tsolakides

Keshar Man Bajaracharya George Edward Dissmeyer Martin Aaron Wilson

Teh-Chien Shen

Robert Patrick Murphy Robert Dale Semeyn Martha Fredericka Sykes

Edward Joseph Wladyka Don Paul Wolf

Philip Hweig Wang

James Steven Fralish Le Vinh Qui

#### DEGREE OF MASTER OF SCIENCE - Continued

#### Horticulture

David Gordon Adams Francis Wesley Baxter Brenda Frances Godden Charles Douglas Kesner

Modestus Xavier Gomez

les Douglas Kesner

Poultry Science Cal J. Flegal

Resource Development

Hugh Cunningham Eckhart Dersch Ralph Franklin Green Donald John Luebbe David Cameron MacLean Darrell Sparks Joseph Neil Uhl

Lawrence Anyekele Obibuaku

William Alexander McLean James Andrew Wagoner

#### Soil Science

Miguel Angel Gonzalez

Jose Ibarraanaya

G. John Ross

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF ENGINEERING

Agricultural Engineering

Gary Winton Ash Arnold G. Berlage Max Myron DeLong

Dale John Ewalt Harris Martlin Gitlin Eduardo Gonzalez-Orbegoso David Roger Knicely Marius Eugene Olf Larry Johnson Segerlind John Andrews True

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and the

# COLLEGE

OF

# ENGINEERING

# The candidates will be presented by DEAN JOHN D. RYDER

# HONORS COLLEGE

DEGREE OF BACHELOR OF SCIENCE

Chemical Engineering

†Charles Louis Murphy, Jr.

Electrical Engineering

\*Carl Robin Boehm \*Bruce Gardiner Douglas †Gerald Max Flachs †John James Forsyth †Wayne Leonard Granfors \*Gerald Charles Hopkins Dennis Paul Monteith †Everett Russell Moore †Richard David Moore †Larry Martin Osterink

Mechanical Engineering

†Larry Eugene Bos

\*Lars Michael Larson

†Harold David Pawlowski
†Donald David Redding
\*Fred Joseph Ricci
\*Wayne Arthur Sanderson
†David John Sidor

\*Harish Chandra Mallik

†Richard Leonard Synoradski †Donald Mark Van den Akker

†David Ralph Schafer

#### DEGREE OF BACHELOR OF SCIENCE

# Chemical Engineering

Charles Nelson Burnell †John Walcott Dunning, Jr. \*Kenneth John Ennenga \*Ernest Edwin Kern

# Civil Engineering

George A. Abel \*Kip David Anderson \*David Chapman Bacon Keith Irving Bakeman \*Vilis Miervaldis Barevics \*Arturs Bekmanis Richard Douglas Benton Stanley Richard Blackledge Richard Alexander Buchan

\*With Honor †With High Honor 16 Robert Porter Christensen \*Earl Duane Cubitt Lawrence B. DiBasio Robert Lee Felter Richard Wayne Force Jerry Ploof Granger Roger John Haas

James John Kanillopoolos

Larry Kay Heinig

William Kitsonas

William Fredrick Lau

\*David Kay Peterson

Chandulal Ranchrodbbai

Patel

\*Dennis George Petrille †Donald Wayne Shirey Robert E. Spangler Frank Anthony Stanek

Kantilal S. Kothawala Carl Myron Lehto Albert Donald McCallum Edward James Miller Paul Floyd Miller Dean Clark Nitz Patrick James Noland Janis Priede, Jr. Guntis L. Prinkalns Douglas Arthur Thompson Bastian Dwayne Trimpe John Walter Westcott

Charles Russell Rupp \*Roger Don Shull John Lafe Stevenson Donald Ray Stockton John Richard Strohl Paul Warren Ward Russell James Watson Michael Sherman Wilcox Carl Cameron Wilde

#### COLLEGE OF ENGINEERING (CONTINUED)

# DEGREE OF BACHELOR OF SCIENCE - Continued

#### Electrical Engineering

\*James Ronald Ackley Richard Ralph Allen Michael Ahern Ayotte Robert Lee Badelt Gene Olin Baker Charles Ludford Baldwin DeWain Carl Belote Charles Paul Bento Robert Bruce Bestervelt \*Gary Lee Bills \*Ali Bologlu Ray Boven Kenneth Earl Bow \*James Francis Bridges Orrin LeRoy Butterfield Floyd Barber Carothers Alan Barry Clemens Leslie Ewing Corby

#### Mechanical Engineering

Richard Lee Anderson Jorge Aranguren Bret George Bell Robert Joseph Bellfy Michael Donald Bulla \*Joseph Alexander Cesarz Harold Raymond Chappell, Jr. Robert Earl Coates John Csillag Robert Frank Cwynar \*Jack Ludwig Dais

- Joseph Parker Day \*James John Dobrei

#### Metallurgical Engineering

\*John Gilbert Avery \*Clifford J. Burgess Robert William Fawley

Michael Michiyuki Fujimoto Robert Bruce Geer John William Gibbs, Jr. †Jeffrey Lynn Goodnuff Russell Gene Gordon Donald Leslie Gray Kenneth Erwin Haire Donald Theodore Hansen Norman Jay Hansen Ronald Allen Harness Gregory Allen Hudak

Kenneth Robert Dahlstrom

Michael Digenova

\*Alexander Ewanchuk

Seward Ernest Ford

David Kent Isbister Eugene Ernst Janson Leland Arnold Johnson Richard Victor Jonak \*Delvin Glen Jones Edward H. Judd James Julius Kessey Daniel Joseph McCormack Richard Carl Meyer \*Richard Duane Moore John Carl Nelson Paul Joseph Neumann Gerald Lee Nichols Albert John Olson George Timothy O'Reilly Perneedu Pallempati Alan Davidson Pierce

Robert Lowell MacFarlane

Gordon Harold Ploeg Robert George Podlesak Michael Lawrence Postula

Lawrence Patrick Pung

\*Wesley Wallace Roberts

Conrad Arthur Ryden

**†William Henry Knapp** 

David Edward Large

\*Kenneth Mark Matteson

\*Leo David Sarto

Ralph J. Redlinger Erwin Reitter, Jr. Donald Frank Robers

Juergen Heinz Matt Patrick James Mullally \*Regis Victor Pilarski

# <sup>†</sup>Lawrence Jude Porn Roy Augustus Quinn Jack Lee Ritter Gary Lee Schilling Robert Lee Sedore Harvey Robert Sellner George Serbu John Stanley Sklenak Donald Harry Slider John Preston Thornton Leighton Alan Tiedeman \*Charles Vallet\_Tolle John Erenest Turnage Robert Louis Ward Ernest Wendell Warner Robert Dean Williams Jonathan Kwing-Chung Yu

\*Clarence Edward Scheffler Carl Elmer Schmidt \*Martin Siers Schoneker \*William Robert Shapton Dave Edward Smith John Gerard Smith Keith Gordon Smits Joseph John Strbik, Jr. Terry Lewis Stygles Theodore Andrews Thompson Ray Kenneth Trentham Watson Allan James

Bernard Mitsupi Mihara Orlando Salas \*David Eugene Stellbricht

Robert Harry Shaw \*Lee Allen Sprowl

Thomas Franklin Husband Milton Horton Hutchison William Darrell Drury \*John Bischman Durst

Jerry Allen Dyke Donald Charles Gezon James Robert Gilbert Charles Elliott Gorman, Jr. Ronald Lee Haugen David Ross Houston Paul Wayne Hungerford \*Thomas Chittendan

Kennicott Donald L. Kitts \*Kenneth Edward Klein

Robert Francis Kohsmann

Roy John Ferguson William Clayton Hoehn Richard Lee Kennedy

DEGREE GRANTED JOINTLY WITH THE COLLEGE OF AGRICULTURE

#### Agricultural Engineering

†Murray Edwin Ball Ralph Henry Chalick Rodney Arthur Howell

Ronny K. MacLaren James Earl Mitchell James Gerald Payne, Jr.

James Herman Randall Wilburt Arnold Reeder Harold Walter Sanderson

#### DEGREE OF MASTER OF SCIENCE

#### Applied Mechanics

Alpheus Cutler Bemis Jerold Ray Cooper

**Richard Charles Moore** 

Jerry Lee Stelma

Man Hyong Yoo

#### COLLEGE OF ENGINEERING (CONTINUED)

# DEGREE OF MASTER OF SCIENCE - Continued

#### Chemical Engineering

Charles Douglas Beals

# Civil Engineering

Thomas Robert Halbrook Rajinder Kumar Khetarpal Donald MacKenzie Morrison Palamadai Subbier Natarajan Charles H. Raths David Harlow Shannon Donald Joseph Soltysiak Vasant H. Surti Frederick Norman Wagner

# Electrical Engineering

Gurcharan S. Bhushri Richard James Fatka Leonard Joseph Grantner Norbert Bernard Hemesath Chihyu Kao Raymond Kenneth Koos Wayne Charles Liddle

Koppelman George Julian McKeel Rajendra Prakash

Donald William

John Paul Sargent John Robert Wagner

William Henry Schultz II

Harlow Walter Schwartz

James Taylor Scroggin

# Mechanical Engineering

Stanton Malcolm Blumenthal Lee Ward Burgett Owen Eustace Chirwa

Metallurgical Engineering John Hrinevich, Jr.

Sanitary Engineering Thomas Richard Colpetzer John Owen Conover William Thomas Hanley Richard Leroy Hord Robert M. King

V. Ramachandran

# William Evan Norris

†William Honse Knapp David Edward Large "Kamenis Mark Marger Fey John Feynera William Clarton Hoghn Weberd Lee Kennedy

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# COLLEGE

OF

# HOME ECONOMICS

The candidates will be presented by DEAN THELMA E. PORTER

# HONORS COLLEGE

# DEGREE OF BACHELOR OF SCIENCE

Dietetics

*†Merry Joan Gowdy* 

†Charlotte May Thompson

†Mary Isabelle Zeerip

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF AGRLCULTURE

Home Economics Teaching

†Joan I. Harris

†Judith Kay Johnstone

† Phyllis Mary Rudnicki

#### DEGREE OF BACHELOR OF SCIENCE

Dietetics

Margaret Louise Brown Elizabeth Lee Eldred Vivian Joan Fodrea Evelyn Yee Won Hu Doris Yvonne Laing Olive Kathleen Lenz Carolyn Williams Lutz Judy Diann Morrison Edith Ellen Rolffs Barbara Josephine Russell Paula Gail Schumacher \*Susan Jane Whipple Sylvia Lynette Williams

Dress Design

<sup>†</sup>Constance Ann Gordon

Judy Lee Wyman

†Carol Joy Powers

#### Foods

\*Carol Joan Hall

Mary Katherine Oswald

General Clothing and Textiles

Susan Sally Kornblum

a h that i mittad

# General Home Economics

\*Nelda Ruth Craig Annette Carol Gagola Eileen Burke Gronseth Bonnie Grace Kieffer Patricia Lynn Olson Susan Jane Skrobot Mary Linda Toerper Jean Helene Tulip

### COLLEGE OF HOME ECONOMICS (CONTINUED)

# DEGREE OF BACHELOR OF SCIENCE - Continued

#### General Related Arts

Joan Carol O'Brien

Lynn Marie Tellefson

Home Economics with Communication Arts Susan Elizabeth Engle \*Emma Jane Wooledge

Household Equipment and Home Management Robin Jeanne Woodward

#### Institution Administration

Kathryn Margaret Convis

#### Interior Design

Kay Marie Aronson Janet Lee Bjornseth Kay Barbara Boyles Judith Lynne Decker

### Retail Merchandising

Susan Lea Biszantz Judith Kay Campbell Catherine Winifred Clarke Judith Lee Coffin Karin Marie Crawmer

Margo Engelhardt Linda Diane Erskine Sandra Kay Folger Mary Louise Fox

Sandra Lee Dobbie Paula Wave Farley Diane Marie Felton Lorena Gruenberg Ehinger Barbara Ann Jordan

Patrica Louise Lukomski Marylee Payne Geraldine Doris Posphala Delphine Marie Rabias

Marsha Joyce Keys Patricia Dee O'Bryan Mabel Florence Resseguie Carol Sue Rocker

\*Day Alice Palmer

\*Carol Diane Ruck Suzanne Travers Roberta Wood Patricia Margaret Zuehlke

Elaine Lucille Ross Barbara Ann Schmidt Grace Marie Villwock Beatrice Anderson Voorheis

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

#### Child Development and Teaching

Jane Lindsey Austin Dawn Denise Bartlett Barbara Jean Bushnell \*Kathleen Marie Carder Linda Haldeman Harbison Rhea Pauline Joseph Janice Kay Miller

Mary Esther Morris Mary Susan Prout Sharon Kay Sandborn

Patricia Ann Shirtum Barbara Ann Stiffler \*Dorothy Puotinen Tobiason

#### Home Economics Extension

\*Malinda Jane Herflicker

#### Home Economics Teaching

Sharron Anne Brindley \*Florence Edith Buchanan Ann Mae Carr Kathryn Joyce Clark Marian Bethel Ebinger Jane Margaret Dibley Margot Ann Farrington

\*With Honor With High Honor 20

Katherine Jean Greer <sup>†</sup>Susan Anne Hiatt <sup>\*</sup>Sharon Louise Jackson \*Nelma Mildred Jones Patricia Cornelia Keller Judith Ann Lembke Carol Sue Liebler

Sally Sue Mercer Barbara Ann Miles \*Sally Kathryn Miller Mary Susan Muraca Judith Jane Ormsby Noel Carol Sohn Carol Lee Rothrock

Patti Claire Schweifler \*Joy Kathleen Sheridan Sharon Leah Talbot Dorothy Ethel Tenniswood Roberta Elaine Wight Joyce Jenkins Williams

# COLLEGE OF HOME ECONOMICS (CONTINUED)

# DEGREE OF MASTER OF ARTS

Child Development Bettie Suzanne Torrey

Home Management Doris Yvonne Dyer

# Textiles and Clothing

Arlene Louise Bjorngaard Anna Jenifer Johnson Patricia Ann Powers Mildred Marguerite Rothgarn Elizabeth Hopkins Stewartson

Betty Marguerite Wass

# DEGREE OF MASTER OF SCIENCE

Institution Administration

Agnes Lavinia Campbell Carolyn Lovell Douthit Carol Anne King

Mary Elizabeth Quam

Sister Laetitia Szalewicz

#### Nutrition

Alma Jean Blake

Lora Elizabeth Long

Marjorie Bower Phillips

# COLLEGE

OF

# VETERINARY MEDICINE

The candidates will be presented by DEAN WILLIS W. ARMISTEAD

# HONORS COLLEGE

# DEGREE OF BACHELOR OF SCIENCE

Medical Technology †Marilyn Ann Hruby

<sup>+</sup>Barbara Louise Van Vleck

# DEGREE OF DOCTOR OF VETERINARY MEDICINE

**†**Richard Davis Benedict

\*James Dohn Frederick

\*Richard I. Harris

\*Peggy Loraine Horn

\*Ann Marion Lucas

# DEGREE OF BACHELOR OF SCIENCE

#### Medical Technology

Carolyn Lee Arnold Gay Lee Birchard Louise Ann Brockless Judith Ann Carroll Mary Anna Gaines

#### Veterinary Medicine

John W. Arbaugh Joseph Baillargeon, Jr. Gary Lynn Bailor Thomas Joseph Barrett, Jr. Charles Robert Becker \*Donald Edward Bixby, Jr. Rowland Alan Bonner Andrew Abbott Clark Archie Jack Conkey Donald Wells DeYoung Howard Parth DeYoung Michael John Donaldson Beverly Ann Hawn Judith Hedlund Mildred Anne Henderson Carol Lee Higgins Marcia Sue Ingerson

Antonio Guillermo Estarellas John Allen Everts Gordon Wayne Fish †Edward McLeish Fitch Robert Emmet Foley Barry Pierce Fossett \*William Alvin Freitag Beverley Jean Frommert Merrill Edgar Frownfelter William John Goodger Richard Glenn Gremel Kay Annette Johnson Judith Marie Mautz Frances Kaye Poremba Juanita Ross

Adrian Guzman \*Robert Lynton Haddock Richard Arlen Hillert William Howard Hults †Arthur Isaac Hurvitz Phyllis Ann Johnson Stephen August King Carl Edward Knight Edward Charles Liebler Floyd Maynard Lindquist, Jr. †John Edward Lund Martha Katherine Smith Barbara Susan Teel Marsha Kay Velders Nancy Carol Vida

Ronald Peter Maier George Elliott Malarney \*Martin George Martinsen Andrew Stuart Moore Thomas Paul Piekunka Dennis Bradley Pinkston David James Remondini Paul L. Roullard Jerald F. Schreiber John Lincoln Snell Richard Cyril Spike Roy Anthony Voeks

# DEGREE OF DOCTOR OF VETERINARY MEDICINE

George Ivan Bailey Ezra Berman <sup>†</sup>John Alexander Blair Paul Edgar Blount Frederick John Born William Rau Burns Edward Eugene Bush Emerson Day Colby

#### COLLEGE OF VETERINARY MEDICINE (CONTINUED)

#### DEGREE OF DOCTOR OF VETERINARY MEDICINE - Continued

\*Gerald L. Coleman Walter Kenneth Greelish, Jr. Lewis Alden Mullins Thomas Michael Shaw James Royal Sheltraw Karen Lou Group Dominic Paul Munafo Conley, Sr. \*Daniel Dale Harrington Randall Lee Nathan Charles Bruce Smith Freeman Ray Hayes Gordon Lee Higgins Ellwood Harvey Jacobs \*James Claire Kingsley Eugene Lee Kuhns Stephen Eugene Maloy Matthew John Marcall Richard Allen Thompson II James Orville Voeks Larry J. Wallace \*George Thomas Philip H. Cook William Andrew †Allen Samuel Nestle Alfred Charles Parrillo George Adrian Peterson Carl Herbert Pfitzenmaier Diamanduros Paul Ramsey Douglass Frederick Joseph Reynolds †Albert Stanley Ricker Willard Harvey Ridge Duane Lee Schroeder \*Alan Herman Dykema George Howard Ferguson Wennersten John Arthur Williams Matthew John Markell Alan Jay McClain Karl Fischer George Owen Winegar \*Edward Herbert Fowler \*Norman John Gatzmeyer \*Francis Bernard \*Robert John Young Richard David McSweeney William Edsall Schumacher William Jackson Young, Jr.

# DEGREE OF MASTER OF SCIENCE

#### Anatomy

Roberta Block

Cledith Aten Miller, Jr.

Murdina Deloris Thomas

Microbiology and Public Health Satvir Singh Tevethia

Surgery and Medicine

Donald Craig Sawyer Abubaker Abdulgani Shaikh

Harbhajan Singh

James Henry Stewart

John Ralph Welser

Veterinary Pathology Tirso de Paula Molina

# COLLEGE

OF

# SCIENCE AND ARTS

The candidates will be presented by DEAN LLOYD C. FERGUSON

DIVISION OF BIOLOGICAL SCIENCES

# HONORS COLLEGE

DEGREE OF BACHELOR OF SCIENCE

Entomology †Edwin Godfrey Gemrich

Nursing \*Evlyne H. Johnson

\*Myrna Sue McClelland

Zoology †William Sanford Babcock

\*Veronica Alice Cerny

**†**Robert Kirk Seaton

# DEGREE OF BACHELOR OF ARTS

Biological Science Divisional Gerald Alvert Stefanich

# DEGREE OF BACHELOR OF SCIENCE

**Biological Science Divisional** 

Ian Charles Cascade Donald Gordon Corter Lynne Lucile Eichhorn \*Robert Chas. Emling \*Allen Lee French Patrick George Malloy

\*David Anthony Milko

Carol Lea Payne Carl Joseph Shaar

# Botany and Plant Pathology

Arthur Page Hartman

Entomology

Ronald Terrill Laing

**Richard John Snider** 

\*John Lewis Maas

#### DEGREE OF BACHELOR OF SCIENCE - Continued

#### Microbiology and Public Health

Wayne Brian Pizzuti

Elizabeth Ann Smith

#### Nursing

Jean Marie Carah Sandra Lillie Cornish Judith Mae Damman Judith Ann Emens \*Nancy Ellen Fogo \*Marilyn Kay Harton Grace Ann Hill †Jayne A. Hoffs

# Physiology

#### William Roy Truitt

#### Zoology

Judith Muir Aitken Larry Allen Bassett Harry Patrick Bourke Herbert Lee Camp Ralph Edwin Dixon Joanna Evers \*Arlo Wade Fast

\*Walter Bryant Graham Douglas Wesley Gray Victor Joseph Hardaswick David Melvin Hooker Kiwun Kim John Clayton Kinne Keith Arvid Linden Robert Lloyd Lippson Ferris Edward Lucas II John Allen Lucas †Nancy Miller Luecke \*Diane McMahon Maas \*James Edward Meeks James Charles Noskowiak Robert Lee Mills \*Terrence Wynn Mischler Vincent Joseph Quas Albert Frederick Reisch Melvin Oliver Robinson Anthony T. Scheriff

Charlyn Era Levernier

Karen Gay Nelson

\*Noreen Marie Ostdiek

\*Nancy Scott Simmons \*Gloria Jean Stanich Henry Ellis Visger Robert Allen Wheeler Sidney James Wise Dan Robert Womochel David Duvall Wynn William Carroll Young

Judith Ellen Rinn Smith

Joyce May Starkweather

Jacqueline Ann Wright

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

#### **Biological Science Divisional**

Paul Edward Boldt Theodore Richard Boyer Alessandra Johanna Brusati

# Zoology

\*Eunice Marie Bradley Charles Wesley Carey Nancy Jane Hodgins Robert Douglas Fox

David Charles Johnson

Judith Susanne Kaekel

Martha Louise Kurt

Lawrence Edward Follett

Barbara Anne Fielstra

Larry Arnold Hirschman Kathel Edith Kirkpatrick Nancy Rae Plourde

Andree Yvonne Layton John Archibald Lynch James Kent Shaw Dorothy Dee Van Atta John William Wilson

F. William Palmer Sybil Eileen Trepanier

#### DEGREE OF MASTER OF SCIENCE

#### Biochemistry

Alan Gregory Ferguson

Biological Science Divisional

Ware Collins

Howard James Speck

#### DEGREE OF BACHELOR OF SCIENCE - Continued

#### Botany and Plant Pathology

Edward Arthur Greenberg Eugene William Hansmann

Microbiology and Public Health Charles Warren Dickerson

Victoria Takouhie Marcarian

Dennis Cobian Jackson Carol Mayalata Michael

# Entomology

Robert Bruce Carlson

Ashok Vinthal Ghate

Steven Ilnitzky

Ernest Sodiala Roberts William Edward Stultz

**James Laning Stewart** 

Paul VanFassen

Herman Lecil Warren

Ephatha Aiyona Materu

Paul Arthur Tucker Herbert Stanley Wright

# Zoology

Hollie Lee Collins James Paul Covell JoAnne Keller DeVries Robert Leland Fleming II Richard Hunter Gude Stanton James Kleinert

Okpo Oji Onyekwere

Charles George Pheil

Michael Edward Myszewski Nancy Arlene Nantau Richard Rogers Parks Ronald John Pfohl Gilbert Lee Twiest David Lawrence Weingartner

#### DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

#### DEGREE OF MASTER OF ARTS FOR TEACHERS

### General Science

William Howard Anderson Walter Louis Berndt Joseph H. Beuth Stanley Clair Brown Gerald James Chlebowski Joe Carroll Collins Robert Eugene Collins Mamie W. Coriell Roger Thomas Cunningham Edwin Joe Day Robert Lee Grollo Edward Robert Gubish James Lewis Hamilton James Edward Honkanen George Edmond Jeffrey Harry James Kanuck Edward Morley Marantette Francis Leo McInnis Graham Phelps Miles Donald Fielding Morrison Harold Oscar Nelson Shirley Marlene Overweg John Edward Page Guisto Joseph Pantinella Robert Symner Pickering Peter Joseph Raymond Donald William Snyder Leslie Michael Suha Arthur George Suhr George Albert Tanner Joe Wendell Test Allan George Vanderschoot Edwin Walter Wager Allan Wade Walldren F. Bayne Weeks A. E. Winne Paul Henry Zingg

#### DIVISION OF FINE ARTS

#### HONORS COLLEGE

#### DEGREE OF BACHELOR OF FINE ARTS

# Art

\*Yuko Matsuoka

\*With Honor 26

# DEGREE OF BACHELOR OF MUSIC

Music Theory Composition †Dennis Darrell Lawrence North

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Applied Music †Laura Webster Lindow

Music †Lorelei Ann Darling

School Music †Vicki Estes Grof

†Carol Elaine Latta

#### DEGREE OF BACHELOR OF ARTS

# Art History

Holly Jean Gerbing

#### Art Practice

Norman Eugene Averill Charles Bainbridge Bishop Raymond Gene Brown James Lawrence Cherfoli Patricia Joyce Dypold JoAnne Fedrizzi Diane Gigante Sally Stephens Guthrie David E. Hackett Philip Neal Hargrave Douglas Kent Hubbard Robert Neil Keller \*Patricia Ann Kooistra Carlton Kirby Metcalfe, Jr. Douglas Kent Potter Judith Ann Purdy Walter Ray Reed Del Charles Schroeder Daniel John Sipila Ilona Brigita Skalder \*Sharon Ann Snakard James Dale White

#### Music

Lynne Carol Winters

#### Music Therapy

Jacqueline Anne Camp

Joyce Wenthe Johnston

Mary Ann Schneider

Junotte Gray Tally

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

# Art Education

Betty Jeanne Bell Mary Pennanen Bockoven Leon Stanley Carpenter, Jr. Dorothy Alayne Durst Barbara Kay Harris

\*With Honor †With High Honor \*Roberta Jo Holdeman Sandra Lynn Klarich Christine Janet Madson Patricia Ann Oberlink Edward Harper Pickell Edith Ruth Rosevelt \*Claudia Louise Ryan Anthony Frank Sharkey Nan Margaret Sheehe Mary Anne Frances Sossi \*Marion Gertrude Upper Linda Alice Wattrick Kathryn Jean Wolf

27

#### DEGREE OF BACHELOR OF FINE ARTS

#### Art

.

Charles Phillip Adams III Val Roy Berryman \*Susan Brummer Sandra Gay Firth Dennis Edmund Kallek Suzanne Lenore Lyons Karen Lee Nugent Jack Allan Ozegovic Patricia Louise Porter \*Louanne Ella Roth Charlotte Elizabeth Schuster

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

#### Art Education

Christos John Papadopoulos

#### DEGREE OF BACHELOR OF MUSIC

Applied Music

Josephine Anne Bobulski Howard Peters Lyon \*Janice Kaye Obenour Gary Arthur Slavo Jeanette Faye Sprik

Robert Edmund Whittaker

# Music Theory Composition

\*Joseph Wilson Baber

Dimitri Theodore Dines

Kenneth Edward Watson

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

School Music

†Jeanne Anderson Bunch Jean Ann Heyer \*Mary Jo Lindsey \*Patricia Carol Loomis \*Cynthia Ann Mead Carolyn Ann Perdew Patricia Ann Sartor Janet Elizabeth Schultz Sandra June Summerville Gordon Lee Sabin \*Joseph David Scott \*Ray William Stilwell Arlene Doris Toth Nancy Bray Van Steeland Nancy Sue Schubring Watson Frederick Arthur Whitman

School Music, Choral \*James Clarence Norden

School Music, Instrumental School Music †Eileen Grey Funston

School Music, Stringed Instrument Teaching Tina Lewis

#### DEGREE OF MASTER OF ARTS

#### Art

Noah Alonso Carol Deanna Berggren Norman Howard Brumm Anthony Louis Domingos Charles Lincoln Eddy Tamara E. Harrod Carol Dorothy Mary Hillman Ron Ladd Huffman Jerald Wayne Jackard Richard Raymond Kline Mary Vinginia Loring John Milton Metheany III Keith Junior Morey Gilbert Patrick Nolan Bruce Anthony Riley Clark Edward Swayze Robert Burton Tonkin Paul Walter Welch Caryl Joyce Williamson

#### DEGREE OF MASTER OF FINE ARTS

# Art

William Edward Arscott Albert Maurice Brunelle III

James Gordon Crane

Marion Louise Gordon

Bennie Dale Middaugh

Gerald Grubb Gard

Kenneth Wynsma

# DEGREE OF MASTER OF MUSIC

Applied Music

Doris Elaine Borsch Mary Ruth Crown

Music Composition Gene Earl Vollen

Music Education Sally Hildegarde Bird

William Wilberforce

Musicology

Sharon Lee Radashaw

Chukudinka Echezona

Karen Janetha Murphy Allice Faye O'Daniel Aryle Stanley Potter Virginia Sue Rice

David Paul Swanzy

Daniel Emil Youngdahl

#### DIVISION OF LANGUAGE AND LITERATURE

#### HONORS COLLEGE

DEGREE OF BACHELOR OF ARTS

#### English

†Anna May Elizabeth Diedrihch

\*Krista Lynn Kaasik

†Carolyn Jean Valone

†Evelyn Joan Weckerly

#### DEGREE OF BACHELOR OF ARTS - Continued

#### Humanities

\*Emma Jane Arnold †Kendell Grove Rouse

†Nancy Raye Smith

†H. McKay Sundwall

†Eileen Anne Sweeney

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

#### English

†Susan Gail Duerr †Freda Maitland Findlay †Margaret Alice Forman \*Susan J. Gilliland †Lilian Katherine Kaiser \*Sharon JoAnn McClure

†Janet Louise Nye

# French

\*Janice Harriett Bingham

†Nancy Margaret Smith

#### Spanish

†Barbara Alice Durell

# DEGREE OF BACHELOR OF ARTS

#### Comparative Literature

\*John Patrick Kelley

# English

\*Robert Bruce Chamberlain Joseph Thomas Coghlan †Sara Jo Ferrar Sandra Penberthy Gibbs \*Joanna Ruth Giddings Linda Ann Langhorst June Christine Leonard Lee Ann Monroe James Donald Reed Henry Allen Roth \*Stephen Paul Sutton Sararose Leonard Taft Donald Bruce Thompson Elizabeth Stephanie Welkoske

#### French

\*Susan Elizabeth Ebert

Nancy Lou Mendler

#### Humanities

Christopher Anne Brizard Linda Ann Chapman †Hanni B. Edinger \*Diane Sigrid Eger †Letitia Jeanne Flinn

#### Russian

Alexis Klimoff

\*With Honor †With High Honor 30 \*Nancy Kathryn French Linda Hartley Harris \*James David Hull \*C. Suzanne Masuret \*Thomas Francis McGuane

+Caniya Jean Valone

Pamela Lois Miller \*Nancy Kathryn Minshull Judith Ann Osborn Sharron Loretta Singleton Judith Stephanie Stark Albert Joseph Svoboda, Jr. Jacqueline Jean Thiery Edward D. Tillitson E. Theresa Wampler Charles Michael Winnicki

#### DEGREE OF BACHELOR OF ARTS - Continued

#### Spanish

\*Ann Connor William Floyd Elders Evelyn Myrtle Hutchinson Lorelei Ellen Jacobs Gail Malizia Nancy Darlene Merrill \*Rita Anne Strickland

#### DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

#### English

†Carol Jo Rice Carole Christine Anderson Nancy Ann Hotneier Nancy Louise Davis Janet Marilyn Roebke Carolyn Ann Schellinger \*Liana Lou Keegan Gloria Ann Koss Richard Wilfred Bachert Marie Cecilia De Baldo Kathleen M. Barry \*Joseph Francis Dominic iIsabel Webb Baumgartner Anne-Marie Berg Marilyn Elaine Sinclair Donna Elaine Drake Kathleen Ellen Krumm Lynda S. Eggleston Hilda Julia Giroux Judith Valeria Haack Sharon Richey Smyles Susan Lamb \*Julia Ann Spohr Sharron Ann Bonds Marilyn Joanne Monroe \*Kenneth John Bultman Ellen Louise O'Donnell Ralph Elmer Stitt Susan Heath Stuart \*Carole Lee Burke \*Carol Louise Otto Clarice Jean Hamilton Beverley Dianne Bennett Diana Lee Capman †Linda Paskevich Ceceil Petrini Mattie Louginia Henderson Nadine Louise Vanna Nancy Jean Higbie

#### French

Linda Katherine Boltwood \*Garnet Louise Harrington Karen Kay Johnson Alice Margaret Kukor \*Eleanor Ruth Pratt Mary Ellen Riordan

†Susanna Helen Strickland

#### German

\*Irma Bielefeld

#### Bonnie Lee Fox

#### Spanish

\*Kathleen Donna Barden Linda Carol Clarke Carol Louise Harris Bonnie Lee Martin \*Sheila Yvonne Morris Mary Eleanor Neustein Anselmo Landin Rodriguez Claire Eleanor Van Camp

#### DEGREE OF MASTER OF ARTS

#### Comparative Literature

Barbara Neuroth Gusdorf

# English

David Robertson Angus Beverley Ann Benson Rip Gregory Economou

#### French

Greta I. Borgstrom Fatma Fouad Hosny El-Okby

\*With Honor †With High Honor

# Barbara Kirk Kelley

**Janet Rose Habecker** 

Janice Louise Ross

Theodore Demetrios Kazanis

Robert Nicholas Nicholich

Homer Hogle

David Michael Kelley

Mary Smith Lawrence James Irvin McClintock Carolyn Ann Mitchell

Joseph William Sims Andre Walther Sam Adolf Oakland

Lyndon Claude Salathiel Sue Swezey Sandeen Richard David Sandow

Kenneth Desmond Wright

and the second

DEGREE OF MASTER OF ARTS - Continued

#### Spanish

Patricia Mary Avila William Randall Robert Newell Riggs David George Roys Jesse Manuel Soriano

Zidia Oliveira Stewart

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

# DEGREE OF MASTER OF ARTS FOR TEACHERS

English

Saralee Haas

Charleen Corless King

Harry Phillip Northway

**Delores Marie Schiele** 

# Russian

Uwe Roland Klinger

DIVISION OF MATHEMATICAL AND PHYSICAL SCIENCES

# HONORS COLLEGE

# DEGREE OF BACHELOR OF SCIENCE

Chemistry \*William Dana Lovejoy

\*Paul Clemens Nordine

# Geology †Jack Curtis Stevenson

Mathematics

†Richard Don Freeman Jr.

**†Stanley Lee Steinberg** 

†Merlin Leroy Wheeler

Physics and Astronomy †Michael Townsend Cooper

*†*Frederick Joseph Gilman

\*David Arthur Johnson

# DEGREE OF BACHELOR OF ARTS

#### Chemistry

Barry Norwood Griffin Fayze Mohammed Jabara Valentina Maria Kazaniwska Harvey James Mieske David Paul Steed Anthony Robert Vento

#### DEGREE OF BACHELOR OF ARTS - Continued

#### Mathematics

William Samuel Morris

#### DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

#### Chemistry

N. Elaine Badelt Nancy Marie Bishop Merrill Eugene Champion Nancy Alice Kennedy \*Katherine Elizabeth Weissmann

Thomas Harold Witherill

#### Mathematics

Patricia Taylor Graff Richard K. Hughes James Arthur Parker Bruce Rodger Plont Gordon H. Ruehs Arthur Raymond Schultz

Lorna Reta Most

Robert Lee Welch

Volney Paul Thuma

James Eugene Lowden

Marvin Arthur Mezger

\*Norman Albert Sandin

Daniel John Olah

Diane Sudora

#### DEGREE OF BACHELOR OF SCIENCE

#### Chemistry

William Mavius Birch Joseph Charles Dressel Werner Mathew Geiger Rodney Alan Ham \*Frederick Charles Kohout Jr.

#### Geology

William Clifton Bishop Jr. \*John Rein Bolt Gani Browsh James Francis Carroll Allan Barlass Collins Ronald Hale Hohenstein

Ronald Vaughn Rasmussen

\*Joel Sanford Helman

#### Mathematical and Physical Science Divisional

John Richard Black James Rudolph Giddings

#### **Mathematics**

Barbara Lee Andrews Larry Charles Andrews Dennis Edward Bentz Richard Glen Carter Thomas Joseph Culligan Ann Fueslein

#### Physics and Astronomy

Michael Spencer Alexander Richard Frederick Au John M. Bayles Norman Allen Fishel Ivan Paul Fisher

\*With Honor †With High Honor \*William Wyatt Graham Patricia Ann Hill Richard Heath Holmes Judith Ann Juriga Roberta Lee Palmer Thomas Stanley Paluck

John Frederick Fox Richard Allen Helzerman Brownie R. Johnson Jr. \*Donald Bruce Keck William Richard Pennington Allan Andrew Petersen Robert John Plonka Charles Ernest Richards

Martin Leroy Kolk \*James John MacKenzie Claude Patmon Robert David Sachs Dwight Edward Williams James Phillip Wilson Joseph John Zaborowski

Allan Grant Richtmyer Jr. Hugh Herbert Shilliday \*Leroy William Smith

Donald Settas

Alfred Frederick Schwartzfisher John Rees Southan †Judith Gae Sturm David Kirk Tate

Jerry James Tomecek Richard Earl Vandewarker Gerald Glenn Walker III Wesley Dean Wheaton

#### DEGREE OF BACHELOR OF SCIENCE - Continued

#### **Statistics**

Abdol H. Mashayekhi

#### DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

#### Chemistry

Maurice Conrad Oberg

Daniel C. Himebaugh

# General Science

Ivan Dale Syswerda

#### Mathematical and Physical Science Divisional

\*Winnifred Bailey Lynne Jane Benter James Edward Carr James Lyle Fenner Louis Ruthardt Miller

Claudia Ann Heineman Thaddeus Lau Bonnie Jean Meade Ann Beth Milford Michael Jay Miner Ralph Nelson Nutter III Kenneth Lynn Patterson Thomas Linn Pulford David Carl Stephan Marge Elaine Spahn

James Kenneth Shaul Thomas Leroy Stephan Kenneth Willard Thomas Robert Pratner Wells \*Sandra Kaye Wilcox Marion Jane Wills Jerome Walter Witherill \*Lynda Lu Wolfinger

Mathematics Norma Lec Bakeman Sandra Joan Bozung Susan Ainsworth Bruce Philip Alan Cary Charles Earl Coltrane \*Danny Bradley Convis Robert F. Dendy John Phillip Domke

#### Physics and Astronomy

\*George Juris Berbins

\*Scott Jeffrey Felmlee Leroy Enos Flint Gordon Lamarr Gibson Roberta Jane Green Biagio Joseph Gucciardo Jr. Montaval Hayes Evelyn Marie Hazelton John Arthur Heideman

Phyllis Elizabeth Dworzycki

#### Ronald Ray Luteyn

#### DEGREE OF MASTER OF ARTS

#### Mathematics

Charles William Semisch

# Statistics

Chi Chau Chan

DEGREE OF MASTER OF SCIENCE

Biochemistry

James Robert Fleeker

\*With Honor 34 Joho I rederick For

Jone I referict For Instand Alter Helson Boweie R. Johnson M. David Broce Keel Lans Conton Amitenes Ponos Pilecel Board Attend Mars Lunar Lorent Ponos Culturat wei Parking

#### Vinceles and Astronomy

Mahad Spence Alexador Roba Mullerick Au Norma At Books Norma Nad Robal Inter Paul Robert

#### Edward James Apple James Joseph Mattis William George Nickels Edward Sylvester Parsey Bruce Douglas Powers Keith Edward Dahlman John Patrick Mullooly Jay Philip O'Brien Geology Edward Christian Andress Theodore Frederick Freers James Frederick Olmsted Norman Edward Wingard Athipet Bashyam Raman Daniel Bryan Blake Warren W. Wood Charles Edward Kerman Donald Albert Dryden Wing Kwong Leong Richard John Thompson B. Zaitzeff Abbadoluh Firouzian Howard John Meyer Mathematics Bruce Michael Auer Bertch Allyn Merriman David L. Pugh Daniel Lee Hansen Richard John Baker Edward Ross Radsack Richard Walter Hohly Margaret Drews Nielsen Franklin Dominick Demana John Stanley Kostoff Physics and Astronomy Ronald Lavern Auble Lawrence Wilmer Hantel William Richard Klein James Frederick Prosser Jr. Jack William Beal William Allen Hunt Sister M. Dominic McNelis Khin Maung Yin Richard Eugene Berg Doohee Kim Ricardo Sena Pascual Jr. Sister Charles Joseph Zinn Donald Carl Bulthaup **Statistics** Morteza Alavinejad Raoul Douglas Lepage Carrick Earl Wildon Jr. DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION DEGREE OF MASTER OF ARTS FOR TEACHERS Mathematics David Lee Huisien Dallas Gerald Hunt John Howard Jones Carla Brown Oviatt Roy Thomas Rindt Physics and Astronomy Robert John Wagner DIVISION OF SOCIAL SCIENCES HONORS COLLEGE DEGREE OF BACHELOR OF ARTS History †Carolyn Hope Gasaway †Jeanne Giroux \*Kenneth Gordon Hance, Ir. *†*Rosemary Kuhn †Jane Allison McCann

\*With Honor †With High Honor

DEGREE OF MASTER OF SCIENCE - Continued

Chemistry
DEGREE OF BACHELOR OF ARTS - Continued

Philosophy

**†Jane Phillips** 

### Psychology

†Robert Elgin Bioce \*Maurice David Fisher

\*William Mitchell Myers

†Patricia Diann Palmer

\*Muriel Etsumi Yoshida

Social Science Divisional

\*Bruce Richard Bancroft †Janice Faye Davis †Michael Richard Ferrari, Jr. †George Hamilton Foley †John Seymour Hirsch, Jr. †Joyce Ann Kortes †James David Ledvinka †Marvin Richard Moore †Judith Ann Parsons

†Judy Elaine Sanders †Donald James Swanson

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

History

\*Duncan Mc Donald Bone II

Social Science Divisional \*Linda Louise Hoover

\*Lynne Sahlin McClain

### DEGREE OF BACHELOR OF ARTS

Geography

Peter John Kakela

Kenneth Milo Miller

#### History

Thomas Ben Bear †David Pierce Beatty Robert Lawrence Brown Judith Ann Butzbach Monica Donnelly Roger Elton Dunckel

### Philosophy

William Boggs, Jr. Ronald James English Roy Frank Friedl

\*With Honor †With High Honor 36 Eleanor Dudley Gustafson Walter Wesley Hill Philip Morehouse McGarr Stewart Edward McMillin Jean Hayes Peck Steven Andrew Plato

John Duval Henne

Karl Paul Magyar

Buck Iones

Robert Fisher Richardson Richard William Rogers W. Bruce Rogers John Stuart Schauer Marvin Leonard James Schrank Jil Karen Stringham Martin Charles Taft Eric Doane Thuma Suzanne Frances Toben Reba Elaine Waynick

Donald Raymond Shuster \*Wliliam Victor Steiner \*Robert Clay Utter Jack William Wolfgram

#### DEGREE OF BACHELOR OF ARTS - Continued

#### Psychology

\*Robert Larry Alexander Maxine Mae Arnett Eugene Stephen Baldwin Cynthia Lois Balfour Arlen Gerold Becker Frederick Carl Bleck III William Guy Bradley William Patrick Brady Joanne Haugen Bremer Nancy Lou Brubaker Jean G. Bucklin Betsy Joyce Chamberlin Jon Alfred Chapman

#### Social Science Divisional

Edwin Lehman Adler Carol Jane Allen Richard Sterling Allen \*Gary Spicuzza Anthony Kirk M. Balcom Bernard Michael Balinski Jean Frances Bastable Robert F. Bergeon Richard Alan Bird Richard Heywood Brackett John Anderson Brantigan **Elizabeth Spaulding Buell** Joellen Harriett Butters Suzanne Elizabeth Carpenter Lynne Dorothy Chevlin \*William Marvin Cohen James Cojanis Andrew John Covitz Robert Joseph Crispell Edward Randolph Crockett

Cummings \*Judith Cutler Thomas Earl Deming David Freeman Dickinson Frank DiMeglio Donald John Donahue Ernest Frank Doty James Roger Duncan David Russell Earl

Christopher James

William Clifford Cook Norman Roger Danzik David Allen Davies Ann Lynn Dixon Kay Eileen Ehrenberger Paul Eagles Emery James Bartholomew Fleming Zachary Daniel Ford Arthur Joseph Garceau, Jr. Nancy Louise Hand Bertil Andrew Hilding Florence Lee Hoffmann

**†Phyllis Pauline Evans** George Kenyon Farley Larry James Ford Carol Noel Foxen Howard Benjamin Freeland, Ir. Charles Harold Gabe Katherine Ann Gargett John Woodruff Garside Daniel Frank Gerber, Jr. Lawrence Patrick Gillarde III Ernest Gideon Green, Jr. Jack Corson Hanson John Joseph Harrington Edward Owen Harris James Edward Hammond Edward Paul Hecht Patricia June Hluchaniuk Justine Diane Hoff Fred Richard Hunter III Craig Anthony Hutzler Hope Elizabeth Hymans Dennis Christian Karas Arthur Robert Karesh Julie Ann Kennedy Erland William Kivisto \*Karen Sue Kraus Edward Gerald Krawczyk Stephen Kutchins John Kenneth Leask

\*Eddie L. Jones

\*Robert Edmond LeCureux Leonard Donner Lipman \*Patrick Wellington McCary Raymond Martin McDaniel Ronald Wilfred Morin Thomas Glenn Osborne Ronilee Cynthia Perry Jo Anne Simmons Potts Patricia Joan Quigley

John Keenan Lilley Peter George Mandas Victor Stanley Maneikis Timothy Michael McDermott

\*William David McMachan \*Arthur Richard Meganck Jean Marie Meyer Linda Lee Millette Steven Sassoon Mukamal John Bernard Murphy \*Petrine Jane Nielsen Michael Peter Nordstrom Nancy Ruth Noyes Ion Theodore Overgard Penelope Ann Page Harvey Philko Gary Hubbard Phillips Robert Lloyd Piper, Jr. Michael John Pucher John Gavin Rader Roshandeen Joseph Ramnarine Larry Frederick Reahm Kenneth Edward Reid \*Shirley Ann McIntyre Rheubottom Rosalyn Emma Ruben

Carl Robert Ruebelman Melvin Donald Saperstein \*Valeria June Reimers Robert R. Rorich Clare E. Sandusky Janet Rae Simmons †Elaine Marie Soules \*Cyrus Shepard Stewart David Stone Michael M. Sutin Charles Stephen Webster David Allan Willsey Paul Frederick Wohlfeil Richard Lee Zuber

\*Barbara Louise Schott Robert Weston Sheldon Benjamin Michael Shultz James Michael Simpson Harry Russell Smith \*Susan Adair Smith \*Thomas Creed Smith, Jr. Cornelia Ann Smoot Walter Steven Sobonya Stephen Barry Sokolow Sally Lea Spiller Sharon Sue Steeby Bruce Len Struble Charlotte Gladys Swartz Barbara Landis Taeffner Henry Battle Tice, III Gust Triantafillo \*Alexandra Walczyk Roy Allen Waldren Richard LeBaron Wall Morgan Clayton Ward \*Adele Mae Weltman Lloyd Mark Wexler

Lloyd Mark Wexler Howard Whelan James Russell Whitmore Candyce Kay Williams Mary Alice Williams Raymond Scott Wilson Donald E. Zimmer Irene Ann Wood

### Sociology and Anthropology

Neil Fortune Ballmann Lucy Ann Birdseye Robert Louis Butryn Ronald Richard Gierthy Sutart Barry Gorman Rona Ann Hutchinson

John Michael Kulikowski

Bruce Brown Lassman

Diane Helene Packhiser Marcia Ann Todd \*Robert William Volmer Irene Ann Wood

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

#### History

\*Barbara Ann Alldredge \*Donna Mae Ambs Carol Lee Anderson Ilario Albert Baldelli Diane Adele Berry \*Judith Ann Bitting Benjamin Franklin Calloway

#### DEGREE OF BACHELOR OF ARTS - Continued

#### History - Continued

Mary Jo Crossman Daniel Matthew Dany Charles Dean Doster John Lyle Engle \*Ellis Wayne English Joan Evelyn Erbecker Dorothy Helen Eschwei William W. Farris Patricia Ann Fredericks Diane Louise Frisbie

#### Social Science Divisional

James Gayle Agee \*Eugene Joseph Ambeau Patricia May Bartow \*James Ivan Bechtelheimer Barbara Jane Bell Carl Louis Beutel Raymond Charles Botkin George Joseph Briar William Joseph Brindle Robert C. Brown Judith Harvey Caddell Linda Jane Heim Jeanne Ellen Jarvis Carol Ann Jones M. Suzanne Kressler Michael Gee Le Mense Evelyn Mladenoff Carol Anne Moody Dean Howard Morehouse Ronald Edward Mott Sandra Jean Newton

\*Marjorie Elizabeth Clark Judith Ray Doster Anne Berkeley Garrard Clarence William Gillispie Robert Edward Griffin Sharon Lynn Gurewitz Larry M. F. Hafemeister Nancy Patience Hamiltor Kenneth Arnold Hansen Michael Jon Homes William James Peck John Dennis Phelps Sandra Anita Prince Thomas Charles Pyzyk Judith Ann Ransom 'Melinda Suzanne Redman Sharon Evans Rudman Robert James Russell Edward Eugene Sergent Sharlene Nance Shipley

Carlene Marian Howe Joyce-Marie Johnson Charles Joseph Kalchik Lloyd George McPherson Philip Norman Olson William James Pierce Patricia Elaine Piontek Marvin Cecil Pryor James Glen Reasoner Clifford Harrington Rice Charles Edward Silky, Jr. Pamela Lee Smith Lynne Stutzman William Eugene Truss Mary A. Van Camp Judith Bernice Weslow Gail Frederick Williams George William Wollam Megan Haupt Yeomans

Kathleen Patricia Ryan Kenneth Edward Siems \*Maureen Louise Sloan George Edward Steeves Lowell Evart Steward Raymond Anthony Stimac Peggy Jean Tyler William Albert Vogelmann Danford Neil Weirich Frank Alan Williams

#### DEGREE OF BACHELOR OF SCIENCE

#### Geography

John Arthur Greenman, Jr.

#### Psychology

\*Thomas Erich Snyder

#### DEGREE OF MASTER OF ARTS

#### Geography

Richard Ferris Akeke Alan C. G. Best

### History

Jerry Lee Bower Kevin Robert Cadigan Phillip Paul Caruso Robert Lee Chamberlain Richard Ralph Chamberlin Maurice Joseph Donoghue

\*With Honor

38

Colin Michael Stafford

Adam Clifford Cahow Robert Thomas Harley Franks Elmer

Robert Michael Elias Fadel Marilyn Edith Hayes Alan Michael Keller Theodore Paul Krauss Gayle Alexander Leachman

### Robert Cecil Grove Elmer Robert Race

Carol Scott Lucas Terry Alan McGinley Kenneth Lee Miller Michael Earl Russell Mary Janice Session Donald Harry Shaffner Wayne Thomas Strand

Edith Wesson Smith Harry Allen Smith Howard William Taylor Alex. Sandor Ungvary Robert William White

### DEGREE OF MASTER OF ARTS - Continued

#### Philosophy

Psychology

George Edward Cole Joseph Howard Marchal

Martha Gilchrist Andrews

Ardys Belle Cox Marilyn Walker Daugherty

Nicholas J. Borrelli

Don David Chezik

Byron Robert Boyles

Philip Parlebien Shapter

Donald LeRoy DeBolt

Garry John Geerlings

Nancy Ann Richards

Dolly McCarty Soddy

Irving Gefter John Thomas Goodman Ward Alan Harris

Harry Knight Dillard, Jr.

**Richard Oliver Singleton** 

Virginia Lou Jewell Karel Grace Knudsen

James Joseph Mullin

Sara Louise Lesher

Roger O. Olive William Jacob Pieper

Michiko Suzuki

Linda Sue Smith

Jane Ellen Ranney Donald Reynolds Lelia Setella Sanders Carl William Schneider Phillip Irwin Snett Donald Gerald Stein

Ruth Marie Woods

Donald Eugene Stalker Gary Keith Tollaksen

Social Sciences

Ann Elizabeth Liston Ronald James Pothoven

Sociology and Anthropology

Harvey James Brewster Theodore Robert Ervin Barbara Ann Geschwender Raj Kumar Michael Nobuyoshi Nagase Jeddie Dagocio Princewill

Ion Anthony Reeves Rodger Reid Rice

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

#### DEGREE OF MASTER OF ARTS FOR TEACHERS

History Joyce Temple Pickering

Philosophy Apostolos Paul Koutsouvilis

Sociology and Anthropology Ann Warren Baker

DEGREE OF MASTER OF SCIENCE

Geography Judith Sweetser

### COLLEGE

OF

### BUSINESS AND PUBLIC SERVICE

The candidates will be presented by DEAN ALFRED L. SEELYE

### HONORS COLLEGE

#### DEGREE OF BACHELOR OF ARTS

#### Accounting

†Karen Alma Krestic \*Pranas Lekutis †Roland Lucien Meulebrouck †Robert Quick \*Andrea Deane Sandretto

†Jerry Allen Pinkepank

\*Wayne Evans Parsons

**†**Robert Phillip Sparvero

### Economics

†Thomas Edward Anger \*Trevis David Markle

General Business Administration †Allen Richeson Bivens †Robert Frank Reiman

Political Science †James Robert Anderson

Restaurant Management \*John Depew Barkham

Retail Administration \*Charles R. Johnson, Jr.

Secretarial Administration †Lorelei Florence Maison

Social Work \*Barbara Eleanor Bysiek

### DEGREE OF BACHELOR OF SCIENCE

Police Administration †Donald Biggerstaff Harrelson †John Duane Shepard

\*With Honor †With High Honor 40

†Barbara Jean Hume

Michael John Strang

### DEGREE OF BACHELOR OF ARTS

#### Accounting

James John Aitken Grant Bernard Alberts James Nelson Arbury James Franklyn Atkinson Albert Emil Badger William Randall Barrett Gordon Paul Bauer Charles George Beckstrom Michael James Bolen Gerald Alan Boschma \*George L. Burkitt Nancy Lee Carter Stanley Arthur Challacombe Donald John Couch, Jr. Brian B. Denton Bernard Edward Doepker

#### Banking

Frederick Grant MacEachron

#### Economics

Richard Frank Abbott \*Ruth LeRoux Anketell Lawrence Henry Biehn, Jr. Arthur F. Brandstatter, Jr. John Odilon Brisbois Les A. Brown Lawrence George Campbell Roger William Cline John Davis Curren George Washington Curry II

#### Financial Administration

Alan Edward Archambault Robert Louis Cantrell John Pearson DeGarmo Thomas Patrick Doonan William H. Falk \*Edward Michael Fidelman Douglas James Fay William Berry Gilbert Edward Charles Goodman Donald Richard Harger John Michael Hubner James Einar Hultman Gary Douglas Jacobs \*Gary Tyson Jones \*Lina May Kemmis Morris Phillip Kosten Stephen U. Laza Aurelio Ledesma Rex Harvey Lee Yale Levin Howard Lawrence Levy Ronald Michael Limitone Donald Ernest Magnuson Curtis Walter Maki Dan Larry McNeal Darrell Otto Mielke \*Arthur Felix Miller David J. Najdowski James Russell Neumann Bruce Arnold Parsons Charles Vincent Peterson \*Howard Anthony Pizzo Alexander Bruce Reynolds Kenneth Edward Rochlen Ronald Conny Rutkowski Lawrence Lee Samels Gerald Walter Saunders \*John Charles Schierholz Robert Stephen Schwartz Douglas Lee Shadwick LeRoy William Stafford LeRoy Luke Stone Norman Joseph Straka Roger Kenton Valerius Shirley M. Wagner Donald Lee Walter Richard Earl Waters Louis Mark Weiss James Lyman Whaley Richard Kirke Wrench

Gerald Robert DeMaagd Hideo Emura William Carl Hartwig Michael Ellis Holbrook Laurence Bruce Holmes Thomas Wayne Holtkamp

Patrick Charles Jackman

Edward Jay Minskoff

Thomas Perry Jose

Edward Frederick Luikaart Darryl Robert Miller

Robert Charles Klemkosky

Marvin Saul Lieberman

Ronald Eugene Wellfare

Edwin McCord Mulock III Larry Julius Nobach †Robert Louis Ozment James Vilas Pease David Wesley Poole Fred Reginald Porter \*Gary Lee Price Stephen Bradley Price Dale Alan Rosenberry \*Claire Ann Rupp

Ray T. Nitta Alexander Bruce Reynolds \*Richard Raymond Supplee

Food Marketing Management

Ansis Abele Gary Herbert Adelman Robert James Buehler †Daniel Eugene Butt Robert Walter Chapman Barbara Elaine Couch John Stanton Dailey Mel Fred Hering Richard T. Hurst Jay Armand Roth Glenn Howard Stoup, Jr.

Jerrold Howard Brockmyre James Gordon Bronson Daniel Thomas Burch William Joe Caprathe Richard Thomas Sadler John Paul Sebastian Peter Finley Secchia Charles Raymond Snodgrass James David Strader James Ernest Thomas John Terry Weber Claire Roger White Thomas Stephen Winiecki Gene Roger Wode

James Fullerton Turner Robert Charles Wolfe John Warren Wressell

John M. Svela John Joseph Sweeney David Leslie Walton

Kent Roys Cardell William Gerson Castroll \*David Cyril Christie Roldin Ray Cline

General Business Administration Robert Lawrence Adams

Carl William Addison, Jr. David Dale Barnes Gary D. Barrett

\*With Honor †With High Honor George S. Beck Richard Lee Bellaw Wayne Richard Bergstrom

Larry Keith Britton

41

#### COLLEGE OF BUSINESS AND PUBLIC SERVICE (CONTINUED)

#### DEGREE OF BACHELOR OF ARTS - Continued

#### General Business Administration - Continued

**Richard Ernest Collins** Arkell Blair Cook, Jr. Charles D. Cox Norman Harry Czich John Henry Dukesherer Thomas William Ellis Joseph Lawrence Elser Robert Fred Farino Richard Clarence Forner Duane Kaye Fournier James Gary Gill Howard Leo Greene Gary Eugene Gustafson Rod John Havens Carl Edward Heffernan Gerald William Herrmann Henry Murray Hey Gary Frank Hopkins

#### General Marketing

James Martin Anderson Jerry Lee Baker Edgar Hoover Bankard, Jr. Ronald Paul Behmer LaVern John Bender William Arthur Blastic Barry Forrest Bone Edson Harkness Chapman, Jr. Keith Patrick Clayton Donald David Cochran, Jr. David Otis Connelley John Randall Cribbs Anthony Stephen Dlouhy Robert Alan Doornbos Bruce Erroll Erickson Lawrence Wayne Ferry Thomas Betz Finch Arthur Anthony Howard Lawrence Joseph Hudas George Carroll Ingram, Jr. Richard William James Lynn Virgil Jordon Lee Ole Juve Ellison Lamar Kelly William David Kirk Lavern Ken Klimecky Richard John Kloote Thomas William Kreher Robert William Kuechenberg David V. Larivee Donald Martin Levy Leslie Tim Lipman John Michael Logan Ellen Ann Lunden

\*Ward Arthur Fredericks Phillip Lee Fredricks Thomas Albert Gamrath John Michael Gannon Ronald Nathan Goldstein Jon Richard Graves Gary Lee Hodges Robert Joseph Holden Patrick Ovilla Homant John Martin Iverson Timothy James Janetsky Thomas Herman Johnson Howard Wayne Keegstra Donald Gerard Keena Gerald Milton King Kenneth Eugene Kendall John George Krogulecki David Lee Kuzmich John Timothy Mangan Samuel Margosian Robert Thurnau Martens David William McRae Michael Edward Mee Richard Henry Mogg Kenneth Fred Munroe Franklin John Neesley Thomas William Oster William Taylor Peck Richard Crego Pendell, Jr. Biagio James Perrello Roger Maynard Pierce David Charles Reynolds Manuel Nicanor Rodriguez Bradley John Rogers Robert Anthony Rompf Harley Dee Sappington

#### Gary Joseph LaPrad Egils Leichinger Robert A. Merchant Thomas Norman Metiva Joseph Harrison Starratt Mills Charles Gale Minkley Robert Gordon Morrison Douglas Houghton Nelson IV Horace Zacharias Opel, Jr. George Franklin Owen, Jr. Sherley Steve Pendley John Daniel Polakowski Robert Derrold Reason Allen Arthur Redner Robert Richard Ring Thomas William Roberts

John Herman Schomer Larry Dennis Schultz Frederick William Shaver C. A. Smith III Kenneth Wellington Sproule II Robert Francis Szwast Goichi Tanida Jack Carlyle Taylor Daniel Robert Thomas III Richard Daniel Topolsky Raymond John Treen Clarence Roger Van Vuren Stanley Gordon Wheeler Richard Wayne Wolfsen James H. Wyngarden Robert William Zenk

Andrew James Robins William Alan Romo Arthur LeRoy Rottman Buddy Lee Semrau Alfred John Spigarelli Richard Barry Stoll Richard Gordon Taylor Roland Dennis Tollefson Henry Bell Tollette, Jr. Kenneth Albert Tousey Terry Noble Turk Jack Lee Vantassel Robert Henry Waddell \*Kevin Francis Walsh Thomas Wilburn Warshaw Sandra Jane Wolkonocki Douglas Huntley Wyse Mark Monroe Youngblood

#### Hotel, Motel and Club Management

Institutional and Hospital Management

Thomas Eugene Cummings

Samim Akgul Eugene Willard Bailey James Arthur Barker Kenneth Alan Benjamin Norman Lee Blemaster John Travis Bond Robert Patterson Bryar David Lloyd Butterfield James Howard Chandler David William Clanahan Robert Dawson Coiner James Douglas Custance James Arthur Day William Sylvester Dorsch John Ernest Durando Karl Francis Emmanuel, Jr. Paul Albert Fleming Clive Marc Fox Anthony Joseph Franchi Sheldon Galens James Leroy Harkins Jay Sumner Haverstick

Kenneth John Graham Michael Victor Kalnbach Thomas Kemp Hoeptner Frederick Louis Johnson Barnard DeJean Joy, Jr. Don Clarke Keough \*Robert Roswell Laird Walter Raymond Lindeboom Richard Ronan Lipsky Jay Elliott Loescher John Clifford Love

Ellis Dell Norman

Thomas Naden Rehn

John Gilbert Marshall Tomiji Matsumoto Ronald Bancroft Smith, Jr. Charles Duane Staton Raymond Neil Walsh Douglas Emerson Watson Jimmie Barker Wedell Lewis Samuel Weingarten \*Peter Jack Werthmann Eric Nelson Witt

John Douglas Richie Bruce Warren Smith

\*With Honor

Richard V. Diener

#### DEGREE OF BACHELOR OF ARTS - Continued

#### Insurance

Timothy Hilliar Coffey Douglas George Hackbart Gerald David Krause Susan Harriett Petrini Richard Allan Reynolds

Sue Harcourt Hemb

Frederick Lynton

Charles Norman Hyslop

Douglas Richard Jordan

Theodore Thomas Latz

Lorne William Miller

Gary Albert Mitchell

Kitchens, Ir.

Joseph Edward Sovis

#### Personnel Administration

Irene Eleanor Allen Robert Joseph Appel David Allen Barkey James Frederick Besaw Edward Enoch Borkus Robert Richard Bradley John Earl DeMolen \*Ellen Cecilia Dovle

#### Political Science

Charles Anthony Adams Kathryn Ann Anderson Richard Edmund Anderson John Atkins Ball David Dennis Beaudry Joseph Fitzpatrick Becelia Susan Clara Bell Kenneth Clarence Bennett Thomas H. Bissell Michael Lang Brickner Reginald Lee Bruno

#### Production Administration

Joseph John Antonetti Kenneth Alex Atnip Thomas Charles Baldwin Gerald Conrad Blanke James Ellis Bradfield Daniel Stewart Brazil Donald Dominic Christopher David John Colling

#### Purchasing Administration

Robert Adelbert Cook

#### Real Estate

Daniel James Page

#### Restaurant Management

Kenneth Abijah Applegate Donald Arthur Bell Michael Thomas Dinan Sidney Dinerstein †Tom Allen Doron

\*With Honor †With High Honor Norman Russell Duffy Vivian Kay Edison Robert Marvin Flower Bruce Nicholson Goodburne Gerald Burgess Habelmann Robert Allan Hart James Rowland Hedges

Mary Elizabeth Cline Dennis Kaye Connelly \*Ronald Uecker DeMaagd Horace Donaldson \*James Donald Flemming Dennis Glen Jones James Peter Kennedy Jack Wayne Knirk Stephenie Davis Kraft Andre Ernest Lovas James David Lovewell

James H. Coote Frederick Joseph Cox Paul Lee Croff Willis Leroy Crothers Michael Duane Dombrowski Donald Bruce DuFresne Frank Joseph Erbecker Henry Allen Fernstrom

Robert Charles Fonger

\*Elizabeth Mayhew Lumianski Roger Christopher Mac Leod †Lois Ann Martin James Sigurd Matteson George Thomas McInerney II Melville Peter McPherson Francis Griffiths Miller

Richard Kinney Firth Leonard Thomas Fisher Kenneth Harold Geiser Charles Elmer Graske, Jr. Robert Kent Hathaway \*John Paul Hinckley, Jr. John Botsford Howlett \*Donald Peter Johnson

Donald Eugene Knappe

Dale Vernon Mutz John Earl Pankhurst Leonard Chretien Schaadt Larry Charles Schlapfer Dale John Thomas Daniel Joseph Trierweiler Ralph Edward Verne

Thomas Owen Morrow Umesh Pant Robert John Pemberton Eugenie Brouke Reasoner Jerald Jay Reminga Anne Louise Reynolds \*James Artin Tanielian Joseph Keith Todd Peter Gary VanLeer Janice Elaine Woodruff

Blair Lawrence Moore Charles Waldo Richards Kenneth H. Roads Donald Robert Sayles David Danville Sjoberg James Victor Swanson Donald Lee Talbot Garrett Owen Turrall

John Joseph Swearingen, Jr.

\*Patricia Jean Gribas Richard Carroll Kerner \*Richard Clark Mendham \*Edmund Michalski James John Moutsatson \*George Ju Michael H Herome D Leonard A Leander J

\*George Judd Polivka Michael Edward Revette Jerome David Rozak Leonard Anthony Sasso Leander Joseph Schmidt Donald Ira Wexler Willard James Wilmot Ross Huntley Woodard James Edwin Zucco

#### COLLEGE OF BUSINESS AND PUBLIC SERVICE (CONTINUED)

#### DEGREE OF BACHELOR OF ARTS - Continued

#### Retail Administration

Retail Administration			
Gary William Bell †Jean Ann Bower Phyllis Jean DeVries John Reid Donahue	Maija M. Grava Cynthia Ann Grinnell Robert Dawson Keyser	Arthur William Liewert Edward Harvey Merchant David James Merkle	*Ronald Eugene Parzych *James Lee Pranger Celia Jane Waxler
Secretarial Administration			
Kathleen Anne Bear Eleanor Kathleen Boeckelman Sue Ellen Chrouch	Elaine Frances Crays Joyce Suette Forsberg Linda Metha Franzen	Valarie Ann Gale Arlene Mary Grzeszak Wendy Jean Halstead	Nancy Jane Keveling Lynne Ruth Stuerhof Martha Ann Waiwaiole
Social Work			
Nancy Mae Bergeon Monica Jeanne Butkovich Janice Marie Cherup †Barbara Louise Curtis	Marcia Virginia Eggert Mary Lee Eustis Louise Jeanne Goldstein *Joseph Wesley Holmes	Marilyn Lita Kincaid Donald Eugene Moore Bethany Anne Ray James Albert Reibeling	Sharon Ruth Ries Jeanne Louise Rowe Marilyn Roberta Smith Katherine Lynne Thompso <b>n</b>
Transportation Administration			
Gary James Crawford Ralph David DeCamp	*James Richard Jones	John Joseph Pakozdi	Richard David Wenk

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

### **Business** Education

\*Joan Murray Ackley Lynne Marie Ahlberg Dawn Janene Andrews Patricia Ann Balcerak Beverly Jean Ballheim Judith Ann Beardslee Ruth Ann Bewalda Judy Marie Binder Mary Ellen Bowman Anita Sonja Erickson David Roger Fellows Karen Leigh Ford Arlene Virginia Graffa Carol Anne Impton Anna Mae Kovinsky Claude Bryan Lambert, Jr. Patricia Ann McClean Mary Margaret McLauchlin Audrey Sue Anne Morris Carilyn Jane Nilson Anne Buckley Oade Sandra Klinger Pador \* Jerry Ann Plaza Betty Lou Randall Robert Dean Schrader Barbara Bootes Smith Jane Marshall Smith Gordon Leslie Stauffer Anita Deline Storie Marguerite Evelyn Todt Betty Lou Wilder Monty Perry Wilson Gerald Russel Wing

### DEGREE OF BACHELOR OF SCIENCE

#### Landscape Architecture

Wallace Aneszko \*Walter Lee Cudnohufsky Ronald David Facktor Hillar John Falk Richard Andrew Gardiner

\*With Honor †With High Honor 44 \*Gary Lee Heine Raymond Lee Jenkins Bruce Gerald Kulik Donald Karl Larsen Robert George Reed †Gary Omer Robinette W. James Schill Warren Ewing Secord Leon Carleton Snyder Jr. Dean David Spony Larry Owen Stid Patrick Charles Vuillaume

#### DEGREE OF BACHELOR OF SCIENCE - Continued

#### Police Administration

Justus James Austin Jr. Thomas Jay Bell George Edward Bessinger Wayne Edward Callihan Randall Burnette Carlson Donald John Cunningham Alan Charles DeLine Louis Conrad Elder \* John Anthony Fischer Richard Craig Friz Ronald Vincent Germain Warden Whitney Goodwin Jack Lee Gross

#### Jerry Louis Hartman Larry Eugene Harvey Norman Harold Hinton Radford Wedgewood Jones Francis Patrick Kelly Jr. †Nancy Jean Kingwill Dale Fredrick May Gary Donn McAlvey Robert Ralph McKee Randolph Rose Michael

Thomas Ray Gunther

Robert Leigh Harig

Richard Lawrence Haddad

Richard Arden Padgett Robert Augustine Penezic Henry Ronald Posio Edwin John Pytell Robert George Reed Robert Kenneth Ressler William Herbert Revoyr \*Vernon Eugene Rich Charles Francis Rinkevich \*Robert Bonnet Ritter Larry Allan Schinzel Robert Carl Schluter Harry Morris Sedan John Bissell Simons Carl Lee Sneathen \*David Eldon Stormer Ann Harriet Straubel Thomas Henry Taylor IV Paul Theodoroee Floyd Walter Tomaski Robert H. West Robert Fredrick White Jr. Arnold Willis Wiles Cynthia Rae Woodard Norris S. Wynne Charles Leroy Yeschke

Jerry Duane Rogers Gerald Deitt Roueche Jr. Clifford Gerald Steff Donald C. Stolz John Alderman Whitman

# Urban Planning

Edwin Palmer Brown Thomas F. Carle Thomas Arnold Gihring Joel Jay Hach Karl Reynold Hosford

Tod James Kilroy Vern Edward Laney Lewis Edward McDaniel Robert Ross Menzies Douglas Gordon Milliman Raymond Sam Niemi Charles Duane O'Hara Daniel Lawrence Pascoe Donald Joseph Peto Donald Eugene Poline

### DEGREE OF MASTER OF ARTS

#### Accounting

John James Balasis

George Kirkpatrick

Donald Allan Reeves

Business Education Mary Marshall Gustafson

#### Food Distribution

Lee Jerry Strock

#### General Business Administration

Janes Francis Brooks Rudolph G. Carlson Roger Allen Cossaboom Fred Miner Devries William Dorsey Fowler

### Economics

David Dietrich Belliny Mary Ann Comps Hideo Emura Jack Kenna Gates Joseph Harold Gill Ross Warren Graham John Ludwig Hanson Edwin Wayne Jordan Edward Bertsch Kellogg

David Eugene Hartman

Patrick Dennis Holland Daniel Patrick Kearney

Randall Herbert Hoemke

Richard Warden Kennedy Albert Rockwell Leroy Anson Leroy Lovellette Bill Payne Smith Robert Stevens Trembath Marvin Dean Trichler Eugene Matthew Voda William Collins Warner Herbert Hummell Warnock

Panos Konstas Arnold Martin Marcus James Francis McCarley Alfonso Vergara Stanley L. Warner Jr. Tommie Welch Jr.

\*With Honor

### COLLEGE OF BUSINESS AND PUBLIC SERVICE (CONTINUED)

### DEGREE OF MASTER OF ARTS - Continued

Hotel, Restaurant and Institutional Administration

Richard Elliott Kann

Masabumi Tanabe

### Marketing

Thomas Edward Brelsford Keith Boyd Fackler

Admon Ganem

Bruce Hunter Patzer

Donald R. Hixon

Kenneth Eugene McGraw

Personnel and Human Relations

Milton Dale McKay

. Political Science

Florence Avakian Robert William Becker Elizabeth Insook Carella Byung Chan Cho Henry F. Cooke Gary Lee Dickson Karen Gernant Mohammed Jamil Hanifi

Judith Lynne Hanna Leo Francis Kennedy Richard Lee Milliman Miller Osborne Perry Terry Jean Smith William Norman Thompson

Production Administration

Jack Martin Durliat

DEGREE OF MASTER OF LANDSCAPE ARCHITECTURE William Eugene Beery

### DEGREE OF MASTER OF SCIENCE

Police Administration and Public Safety

Richard O. Bernitt James Frederick Haydon Edward Sumd Jones Somboon Limsong Martin George Miller Robert Willie Posey Louise TerHaar Bruce Calvin Young Jr.

### DEGREE OF MASTER OF SOCIAL WORK

Margaret E. Amell Wendell Glen Asplin Larry Godwin Betts Kenneth Paul Bosman Janet Rae Conat Nancy Jayne Decker Catherine Balz Farner Joseph Paul Frederick Roberta Greene Chris Edward Johnstone Paul Michael Kapsch Robert Frank Kelly Karen Louise Krider Albert Owen Lilly Louis Lawrence Lovette Richard Lee Magsig Joseph Byerly Mann John E. Miller Joanne Patsy Nesler John Arthur Rosier Robert Clair Vanderham Kenneth David Welch Harold George Wiersma Edmund Leon Young

### DEGREE OF MASTER OF URBAN PLANNING

Thomas Everett Borton

Bradford Savage Chase

Najati Ibrahim El-Iman

#### DEGREE OF MASTER OF BUSINESS ADMINISTRATION

#### Accounting

Donald George Atkinson Robert Warren Barnes James Francis Brown John Wayne Fikejs Harry Kaniel Garber Jr. Louis Peter Herremans

#### **Business** Administration

Marion E. Peacock

#### Financial Administration

Clare Robert Darlington John Peter Demartino Maurice Bartel Goudzwaard

#### Food Distribution

Billy Gene Baize Clarence Edward Denham Daryl Allan Erdman

#### Marketing

William Todd Alldredge Donald Thomas Balasky John Camille Cavalier Richard Rymer Fordyce Donald Walter Grinter David Gronauer Bernard John James Haley Barrett Jon Harrison Floyd LaRue Herald

Personnel and Human Relations

Frank Banks Paul Daniel Debaldo Eleanor Louise Garvin Robert Francis Keitz Adrian Leo Kline Charles Bernard Ladendorf Jr. Edward Louis Lench Lupton Charles Lupton

Alyn Rynbrandt Jr.

William Charles Hand

Clarence Bailey Higby

Ralph Glen Fisk

Gordon David James Nean Thomas Jansen

Robert David Honigman

Russell George Hopkins Kenneth Lee Houskamp

Robert Charles Johnston Robert Bruce Kalik Patrick John Keegan Noel Edward Kurth

Claudio Richard Janowitzer

Richard Henry Hansen III

George Azel Moore Jr. George Frank Moraveck Anthony Joseph Nowakowski Ferdinand L. Patrone

Charles F. Shaw

Ralph Ronald Parks Michael Garry Rachor Robert Dale Vanderleek

Rodney Robert Miller Jr. Terry Dale Mills Thomas Lynn Neal

John Douglas Lyons Charles Elbert Magoon Jerrold William Mathisen Jerome Lynn Nilsen Jarrold Morris Olsson Edward Donald Ozybko John Pappas Paul Antoine Pellemans Marshall Rosenthal Lloyd William Sielbeck Billy Warren Terry Eugene Lane Waxman Monroe Donald Zartman

Woehrling

Francis Mamie Valenhim

Kenneth John Reis Thomas Paul Tarpey Adrian Lodell Vannice

David Douglas Pierson James Kruidenier Place Jack Edward Rancall James Edward Sammer Jr. Richard George Shotell William Noel Vaughn Treve LeMert Wainscott Richard Pierce Williamson

Gary Robert Gemmill John G Herbert Emmo Grommeck Jitendra

John George Maurer Jitendra Panalal Shah Robert Earl Soper Stoakley Walter Swanson

Production Administration

Russell Clarence Ingraham Ronald Alfred Malis

William Allen Rottman

Milan Savich

Thomas Evan Utter

### COLLEGE

OF

### EDUCATION

#### The candidates will be presented by ACTING DEAN WILLIAM B. HAWLEY

### HONORS COLLEGE

#### DEGREE OF BACHELOR OF ARTS

#### Elementary Education

†Joanne Evelyn Clock †Jennifer Green †Penelope Green †Marcia Lynn Lamoreaux †Mary Margaret Peterson

†Ann Marie Pirochta

Special Education †Judith Rae Kennedy

†Barbara Jean Renwick

### DEGREE OF BACHELOR OF ARTS

#### Elementary Education

Marlene Nina Aardema Jeanette Kay Abbe Donald Acey Susan Eleanor Ackles Geraldine Joan Adams Rebecca Ann Adams David L. Alberts Joyce Ilene Hammond Allen

Paul Martin Almli Mary Louise Amidon Douglas Martin Anderson Judith Lovejoy Anderson Nancy Lou Anderson Judith Diane Anderton Jeanette Andrews Shirley Elaine Atchison \*Patricia Alice Augenstein

\*Patricia Alice Augenstein \*Delphine Joyce Bagnick Linda Lou Bair Larry Gerald Barnard Kendal Lee Baughman Sandra Elaine Baum Sharon Yvonne Beaumont Sharon Lynn Goul Belobradich Mary Huey Benedict Eleanor Rose Bergstrom

Ferne A. Bills Bonnie Lila Blackstock \*Judith Ann Boardman Gaile Frances Bohnenstiehl Gerda Bonkemeyer Letha Jeanne Brodychuk Sonie Ann Bosworth Nancy Jane Brouwers Richard Dean Brovont Robert Isadore Brown Suzanne Lynn Brown Janet Elaine Bunnell Jeanne Marie Bunten \*Linda Lou Bush Nancy Ann Campbell Terese Terri Campbell May Elizabeth Carey Nancy Ann Carr †Marilyn Ryan Carter Dorothy Jean Caviness Kathryn Frances Chmielewski Joanne Gae Cheney Mdelyn Anne Christian Elizabeth Ann Clabuesch Sarah Alice Clark Patricia Ann Clever \*Mary Lou Clifford

\*Patricia Lee Cole Carol Lee Coleman Linda Arlene Coltrane Rosemary Ann Comer †Linda Lee Converse Patricia Ann Cordell Deborah Frances Cornell Mary Joe Coster Mary Jo Cox Virginia Lou Crandall Flean Ann Crawford Martha Carolyn Crecos Patricia Ann Curry Estelle Constance Danta Elizabeth Marie Davis Joyce Rosalynn Davis Karen Diane Dawson Patricia Ann Dearbaugh Julia Ann DeCamp Christine Lancaster DeGroot Barbara Sue Deitch Dominic DiGiovanni Margaret Ann Dixon David Alan Doidge Janice Lyn Dolsey Susan Rebecca Doty Kenneth Irving Dougherty

Dorothy Jean Dreyer Karen Kay Duff Henry Gerald Dulmage \*Mary Beth Durham Julia Hartt Ellingham Mary Ann Bryner Ellinwood Nancy Jo Elliott Lois É. Ellis Beatrice Elsworth **Ruth Frances Emerson** Judith Ann Ermel Sandra Gail Everitt Martha Jean Fairbanks Mary Ellen Fata Mary Christine Fisher Opal Mildred Flegler Martha Jane Foote Carla Dianne Foster Alan James Frost Dorine Iretta Gamble Robert Kenneth Gann Ann French Garrison Mary Jean Gatzmeyer Wanda Ann Gehrig Jo Ann Gelzer Jane Ann Lee Gibbs Rebecca Diane Gibson

\*With Honor †With High Honor 48

#### DEGREE OF BACHELOR OF ARTS - Continued

#### Elementary Education - Continued

Gary Lynn Gillespie John Howard Gillett Eleanor Pearl Glick Nancy Jean Goodburne †Carol Jennifer Noyes Goodman Maxine Paula Graff Mary Haldene Gruber Marilyn Suzanne Gruhl Laverne Maitland Hager Carol Taylor Haines Phyllis June Hargis Mabell Ione Harmon Mary Ellen Hartigan Mary Margaret

Haselschwerdt Eva Tresa Haskell Charles Daniel Healy Sheila Hope Hedberg Gustaf Dale Hendrickson Judith Peborah Hess Sara Ann Hetherington Marlene Ruth Hicks Donna Louise Hoffmann Coradell Kalocsay Hogan Joyce Ann Hogan Sandra Ann Holmstrom Marjorie Ann Holtrop Mary Martha Hosler Paula Marie Hotchkiss Carolyn Mae Houdek Arthur Wayne Howell Marguerite Howell \*Marguerite Elizabeth Hurst Holly Jeanne Hurtt Sharon Lynn Inch Carol Edel Iwans Marianne Jahn Kathleen Jane Janssens Janell Marie Jaynes Kaye Murrene Jenema \*Judy Arlene Johnson Norman Harold Johnson

\*Pearl Evelyn Johnson Regina Koziel Johnston Nancy Ruth Johnston †Josephine Lloyd Jones

Nancy Marie Kaczmarek Marjorie Rae Kahn Barbara Frances Kaplus Sharon Marie Karl Mary Lloyd Karr Mary Alice Kelley Susan Mae Kiger Martha Mary Kolb Jean Mary Kolenda Mary Ann Koritko Marion Elizabeth Kozle \*Judy Ann Lapelle Jane McMillan Larson Sandra Lou Leffler Mary Rae Lemmon Mary Ann Lezak \*Margaret Livensparger Anne Marie Lodish \*Dorothy Patricia Lovchuk Karen Sue Lundin Betty Lupe Toby Lurie Carol Beth Luteyn Helen Elizabeth Lyman Helen Mary Mabarak Karen Mary MacFarland \*Judith Smith MacKenzie Sharon Elizabeth Maher \*Troy Donald Marshall Nancy Carol Masciola Suellyn H. Matevia Ilene Joyce Matso Anne Crase McAlvey \*Linda Lou McDonald Elizabeth Ann Mertens Rose Margaret Meyer Alexandra Mezey Beverly Carol Mohney Larry Lee Morris Joan Elaine Mudri Martha Ann. Murphy Mary Louise Murray Jeannette Marrilyn Nachazel \*Karen Jane Nelson Mitchell Lloyd Newman Beverley Margaret Nimeth

Kathryn Slote Norton Nancy Lynn Norwood Thomas Michael Novak Patricia Ella Olds \*Pamela Louise Parkins Michael William Parres Karen Mary Parrish Sandra Elaine Peacock Telleene Kate Perkins Beverly Ann Perry James Marvin Petrie Janell Mae Pfitzmaier Betty Jou Pierce Margaret Sue Pierce Mary Etta Pilbeam Laura Lea Plage Mary Ann Poch Caroline Irene Popvici **Judith Ann Porter** Ethel May Pulliam Pauline Catherine Reul Pamela Jane Richards Robert Thomas Risner Mary Alice Robbins Michelyn Rose Roberts Rosemary Rood Sharon Jonette Rosedahl Mary Bern Roxburgh Judith Lynne Rozelle \*Joyce Ann Russell Edna Louise Safin \*Margaret Ann Sargent Julie Ellen Sassaman Brooke Anne Sauve

Constance Louise Sawyer \*Mary Margaret Schatzline Janet Atesian Schack

Fail Florence Schroeder Marjorie Ann Shaffer Rebecca Dudd Shank Bernanne Kay Simpson Paula Skarstad Barbara Jean Smith Ina Lee Smith Ruth Evelyn Smith Wilma Irene Smith Gail Elizabeth Sokup Margaret Louise

Sommermann Douglas Gray Soule Susan Ann Stabley Suzanne M. Staron Sue Ann Swift Carolyn Jane Tackwitz Judith Angela Tambornini Mae Fujie Takimoto Tanaka \*Linda Peach Thomas Cathleen Anne Thompson Janet Lynn Thompson \*Suna Kay Tiefenthal Jeanne Elise Tomlinson Leola Margaret Trommater Mary Carol Tuescher Kay Lysbeth Turner Patricia Elaine Turner Judith Ann Turrell James Gilman Udell Mary Ann Uhlmann Susan Lee Uligian \*Beverly Ann VanCise \*Barbara Faith VanVelsor Janice VanWyhe Pauline Bliza Vanzke Mary Ann Visger Judith Ann Wallis Jaqueline Delores Warr Mary Lynn Webber Kenlyn Ann Webster Sarah Jane Wells Sharon Lynne Wells Marcia Lea Wesley \*Berneita Ruth Wheeler Martha Ellen White Jack Donovan Wickering

Constance Arlette Williams Rebecca Wood Mary Isabel Woods Edwin L. Woodward Barbara Colvin Wright Claire A. Wysang \*Sarah Ann Youngs

†Loleta Mary Younker Linda Lee Zacharias

### DEGREE OF BACHELOR OF SCIENCE

#### Health, Physical Education and Recreation

Barbara Ann Anderson Charles Frederick Arnold Sandra Jean Avery Richard Andrew Bates John Duane Baum

\*With Honor †With High Honor Bonnie Kay Blackport Michael Edward Brown Richard Dale Brown Bernard Lovell Bryant Neal William Bucy Judith Lucia Byington Sandra Kay Clark Rex Eugene Corless Jan Eunice Demarest Judith Glasse Dow Chris James Dundas Janes Leslie Durkee Daniel Earl Eakin III \*Karen Louise Eakin Brian William Eisner

#### COLLEGE OF EDUCATION (CONTINUED)

#### DEGREE OF BACHELOR OF SCIENCE - Continued

Health, Physical Education and Recreation - Continued

John Elias Janice Marie Ellars Sandra Kathryn Fenwick Sally Mae Fisher Barbara Jean Galbraith Dianne Lee Gathman Kathleen Ann Gregory Linda Lou Hill James Hinesly George William Hobbs George Olen Homer Jr.

#### Industrial Arts

Franklin Delanore Baker Robert M. Bayer Donald E. Bowker †Richard Owen Cawein \*Donald Robert Fulton Janet Marquett Howard Robert James Houdecek Kent Lee Ingraham John Tehadore Krupa Gary Louis Lamm Betty Marie Laws Thomas Victor Lunden William John Manley, Jr. Melba Kathryn MacMillan William Philip Graham Malcolm

James Dennis Helfrich Patrick Mark Herdell Jerold Warren Hice Robert Leland Knight Erwin Willie Korroch

Nancy Jane Bos

Leslie Lee Miller Heather Ruth Montgomery Carol Evelyn Neadeau Matthew Leslie Nozicka Francis Joseph O'Brien Patricia Ann Parisian Carroll Maurice Park Roger Duane Plagenhoef Henry C. Pratt John Douglas Rogers Charles Edward Rutter

David William Miller Dale Allen Pettengill Luther Everett Saunders Bryce Eugene Schilleman Charles Alfred Schroeder Sandra Shaw Jack Leo Sinn Carrol Frances Spaetzel Mary Sue Sutherland Bonnie Lou Sweet Gordon Leroy Sweet Horace L. Walker John Alden Welling Eugene Theodore West Thomas Rupert Wilson Phillip R. Wooledge

Louis Burton Shepard W. Neal Skiver Homer Napolean Smith Lee R. Sumpter Jr. Robert Bruce Wierman

### DEGREE OF MASTER OF ARTS

#### Education

Carol Ann Adams George Storms Akers Lyle Henry Albrant James J. Alexander Merle Smith Allbright Harvey Winton Alley Bruce Taylor Alton Carolyn Kay Anderson Adrian Richard Anderson John Gilbert Anderson **Russell** James Armstead Anthony Daniel Arrigo Leon Henry Atchison Jean Carolyn Attwood Leeds C. Bailey Patience Ruth Bailey Dean Richard Balcirak Robert Collier Bancroft James Norman Barker Marilyn Davis Barr Alice Marie DesJardins Baumbach Brent Doaal Beamish Douglas Frank Benn **Richard Vance Benner** Raymond J. Bieszki Rexford Hay Billings Theodore Thomas Bison Grace Mitchell Blanding Leonard Llewellyn Blewett Robert LaVerne Bliss

Robert LaVerne Bliss Vivian Blanche Bloom Maynard L. Blossom David Arthur Blumenthal George Clifford Boroff

\*With Honor †With High Honor 50 Mary Ann Kitzhazy Boucher Bryon Thomas Bradley Mary Karol Breen George Francis Brooks Carolyn Elexia Beall Brown Neil Philip Brown Ralph E. Brown Theodore Clinton Brush Wayne Theodore Buehler Roger Leon Bunker Michael James Burke Matthew Anthony Burns Walter Alvin Busby James Douglas Butler Marilyn Kay Byers Margaret A. Byington Dorothy Ellen Cairns Vera M. Calhoun Brian Thomas Callahan Helen Spaur Callaway Jerry Bruce Crey John Pendelton Carr Joseph Clifford Casey John Howard Chapin Frances Chipchase Mary Ellen Churchman Bryon Patrick Clark William Lee Clark George Bryant Cleaveland Ethel Belle Clemens John Levi Cliff Ruth Stinson Cline

Jo Ann Clingenpeel

Emily V. Coleman Paul Robert Coleman Eva Allbright Cook Ricardo Jesus Cornejo Glen B. Corp Jack Lee Cottrell James Edward Coultes Juanna Hileman Coultes Fredrick Raymond Cousino Richard Clair Cox Michael Gail Crain Patti Carolyn Cummins Yvnne L. Davidson Helen Irene Davis Shirley Anne Davis Irene DeAnzaldua Ronald Peter DeBoer Lynlou Sylvie Decoster Gerald Francis Deeghan Nila Jean Degner Gerald Lee Denney Beverly Ann DeRoche Donald Leo Diegel Alberta Mae Diller Merlin George Duncan Kenneth Ray Dyer Olive Helen Emery Betty Beryl Falcone James Raymond Faust Oscar James Fischer Donald Joe Fisher Mary Theresa Fitzpatrick Thomas Edward Fitzpatrick George Vernon Ford Galen Edward Foster

Donald Peter Frank Dorothy Ann Frayer Donald John Freeman Ronald J. Fritch Beverly Joyce Fritz Donald Eugene Fuller Harry Allen Fulton John Adam Furry Anna Robinson Ganung Patricia Wight Geyer Althea Carol Gibson Gail B. Glickstein Terrance Colin Glimn Sara Gover Duane Rye Graham Nancy Vulich Grdjich James F. Greenwood Grace Margaret Gunn James Howard Haas E. Leona Hall Robert A. Handley John Lancey Hannett Barbara Foster Hardy Lawrence Lee Hargreaves Lauralee Gustin Harper Ford Allwin Haskins Benjamin Charles Hassenger

Yoshiro Hatano Irving James Hatch Donna Lee Hawley Margaret Elizabeth Hawley Marian Joyce Haynes Haynes Everett Haynes Paul Eugene Henderson

#### DEGREE OF MASTER OF ARTS - Continued

#### Education - Continued

Richard Elwyn Hensen Janet Daryl Hermann Patricia Sue Herrick William D. Hewitt Milton C. Hillery Virginia Crandall Hills Marie Rosalie Hoersch Richard Arthou Holmes Robert G. Horvath Lewis David Houseman John Richard Hudson Lois Jean Hummon Murvale Luther Huston Henry Edmond Jarabek Glen Richard Jeffes Roger Durward Jeffries Dorellen Jenkins Tom Jenkins Charles Lendell Johnson Edmund William Jositas C. Richard Karalse Russell Karl Keech Donald Robert Keller Crawford Eaglesham Kennedv

James Richard Kercher Donald Robert Kerr Henry Peter Kik Arthur Alovsius Kilinski Roger William Kittendorf Dale Walter Knight Doris Eileen Konrad Anthony Francis Korican John Joseph Kotlark Jr. John Edwin Kraeer III Ion Charles Kreider Jerome Robert Krenselewski Milo Anthony Kronsich David Robert Lamb Naomi Ruth Lande Donn Samford Larson Janet Marie Larssen Tolbert Fike Lawyer Alice Sims Leigh Charles Black Leighton Donald Clare Lockwood Lawrence Eugene Looby William Clifford Mackie Eleanor Harb Marine

Emly Rose Marks Walter William Mateer Roger Theodore May R. Deming Mayo Mary Jo McBride Burr E. McGrath Helen Jane McLaughlin Edwin McLucas Joyce Anne McNamara Dale Harvey Messercshmidt Elaine M. Meyer Donald Jay Milano Harry Miller John Charles Miller Marcia Gene Miller Richard Wheaton Miller Abbylouise Waterman

Minor Heidie Clara Mitchell Gail Shelia Molot Martha Rowan Monroe Ruth Orpha Montgomery Verene Schmid Moore Ella Louise Morell David Milford Morris Ronald A. Murray Earnest George Myers Stanley Frank Myk Mary Sue Nebel Frank Charles Nelsen Ruth A. Nelson Gary Patrick Nerbonne Ioan Marie Nickman Wayne Nyboer Philip Malcolm O'Connell Marilyn Joan Ocosik Florence Marie ODonnell Elton Everett Olmsted Charles Erwin O'Neil Olga Theodora Ovenhouse Edward Leon Palmer Helen Frances Paluch Charles Austin Partin Marjorie Ann Pastor Robert Lippincott Patterson Leonard G. Peterson Dale Eugene Phelps Harwood Phend Dorothy Annetta Phillips

John Victor Polomsky Grace Eloise Posthuma **James** Dalton Potier Richard Newman Powers Hugh Robert Primm Helena Barbara Psik Arlon Brayton Quigley Valerie Louese Radee Alice Jane Raymond Gary Lynn Raymond Robert Alfred Redig Kenneth Lee Richards Jack Ray Riley Russell Lee Rivet Ir. Ethel May Rood Ann VonGunten Roof Earl Robert Rose Sheldon Harold Safer Rodney Salisbury Carl Arthur Sandeen Lewis Harold Schrock Jerome R. Schultz Vivian Knauss Sears Charles Seim, Jr. Margaret Seyferth Wayne Everett Shaffer Ted Shandor George Bergland Sherman Donald Monroe Shull Edward John Shy LeDeane Grace Sichterman Jay Henry Sikkenga Wilbur LaVerne Silvernail Steve Skipski Roy William Smeltz Carol Payne Smith Everest Paul Smith Marion A. Smith Max E. Smith David Lee Smoker Shirley Wheeler Snare Margaret Kovacic Snyder Mary Jane Monica Southard Clarice Elizabeth Spaans John Patrick Spaun Helen Schubert Stanley Ronald Joe Stauffer Clyde Kerrnick Stephens Jr.

Louise A. Sternberg **Ronald Kenneth Stevens** Gundars Strautnieks Richard Friend Stroud Ir. Norma Lee Stuart Walter Leroy Stump Nona Arlee Suhr Nancy Mae Swanson Mary Lou Tanton Harold Tatum Beverly Arlin Taylor Herbert Henry Tedder Donald Arthur Teeple Paul Bernard Terhorst Katherine Thelma Thomas Floyd Franklin Thrailkill Herbert Warren Tibbitts Russell Bruce Tweddale Gene Eldridge Ulen F. Edward Valade Michael Richard Valvo James Robert Vanderlind Adrian Vanderveer Ward Alan Vanlaanen John Franklin Vanoeveren Eldon Cyril VanSpybrook Roster Martin VanVliet Walton Harris Veurink B. Margaret Voss John Webster Wallen Mary Elizabeth Warner Alfred Arvin Waters **Joyce** Marie Watson Carolyc Cynthia Webster Thomad Sonald Weede Russell Ronald Weidemann Dolores Ann Wells Ellice Simmonds Wells Clifford Ray Wilcox George Robert Wilkinson Maryann Tierney Winsor Douglas Craig Wolf Rose Arlene Wolters Donald Glen Wood Diane Elizabeth Woods Janet Kay Wright Zoe Ann Elizabeth Yost Gretchen Schramm Zera

### COLLEGE

OF

### COMMUNICATION ARTS

The candidates will be presented by DEAN FRED S. SIEBERT

### HONORS COLLEGE

DEGREE OF BACHELOR OF ARTS

Advertising †Richard Dwight Powers

#### General Communication Arts

†Zaiga Kuze

\*David Eugene McCauley, Jr.

#### Journalism

†Sharon Coady

†Kenneth Lynn Ross

#### DEGREE OF BACHELOR OF ARTS

#### Advertising

Carl R. Adair Walter Berwill Archer, Jr. Ross Alan Biederman Harry William Bowes Robert Prussing Braun Ben Harvey Brown, Jr. Paul Hubert Burbage III Peter Vinton Burrows Stanley L. Challiss

#### General Communication Arts

\*Maureen Ann Anderson John W. Beatty Morton William Butzen

#### Journalism

\*Ute Louise Anna Auld Mary Janette Basing John Edward Blissick Donald Wendelin Braunagel Joyce Ann Buchholz Diana Sue Buchman William Edward Cote

\*With Honor †With High Honor

52

Suzanne Marie Chevallard Douglas Milton Cobb Linda Ann Collier Sharon Lee Crissman James Ready Eaton Lief A. Erickson Adele Regina Finaly William Lee Hart Gary J. Horton

Burton Allen Gavitt John Franklin Huntley, Jr. Margaret Tracy Kearns

S. Diane Curns John W. Dancer Christine Louise Galant Renee Cecille Gerber Bernadine Victoria Gielda Barbara Jean Guest Howard W. Holmes Ellen Edith Jenks Andrew Ronald Magnuson Martha Lynn Mallard Alan Lee Monnier Larry D. Oliver \*Lon Alexander Priest Beverly Ann Prystash Douglas Allen St. John

William Richard Jenkins

Annette Genser Leckart Barbara Constance Pinn

David Leslie Jaehnig Sheila Grace Knight Linda Lee Lotridge Samuel Clifford Martino Jess Edwards Maxwell Anne Jenny Mayer Ariel Melchior, Jr. Carol Lee Sliwinski Robert J. Stewart Richard Pollard Sutcliffe Thomas Roger Valmassei Laurence Henry Walker James Patrick Waters Janet Dorothy Weber Sherry Lynn Wonders

Carol Paula Rudner \*Louis Adrian Smith

Judith Charmaine Peaslee Isabel Claire Racki Robert Hackett Ross Sally Kay Ward \*Daniel DeWayne Whitney Wesley Dale Wietsma John Thomas Wolcott

#### COLLEGE OF COMMUNICATION ARTS (CONTINUED)

#### DEGREE OF BACHELOR OF ARTS - Continued

#### Speech

Susan Gertrude Greyerbiehl Robert Conn Immel

### Television and Radio

Larry William Adderley George Arthur Brudvik \*James Richard Culver Gifford Cummings Patricia Louise Fife Joseph Marcel Germele Ronald Lewis Grow Byron Kendall Guy \*Martha Jane Heuer Ben Thomas Hoyt David Lee Jerrell Frederic Lynn Klein Michael Richard LaFleur Robert Dale Morford Richard Earl O'Beshaw

John Harvey Oven, Jr.

\*Linda Anne Lashbrook

Nadelle Anne Levine

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

#### Speech

James Lewis Barber, Jr. \*Janet Ann Bernath Diane Joan Bever Barbara Carol Bielefeld Sally Ann Brand Anne Zantop Cioffi Jana Grace Cleveland Geraldine Roseann Cole Nancy Jill Collins Merritt Marshall Cook Rebecca Fuller Coolman Mary Corbin Dart Adah Grace Eickmeyer Linne Marie Franzen Barbara Ruth Janssen \*Judith Ann Johnson Rosemary Theresa Kenney Dean Hamilton Mills Mary Barrone Miner Barbara Jean Nicholls Ellen McPeak Pierson

Howard Kenneth Lindsay

Thomas Charles Patchett

Paul Louis Pearson

Judith Carol Sibert

David Martin Siltanen

Joel Barry Sternberg Frank Edward Strnad

William John Vance

Robert Harmon Taylor

Neil Rosen

Patricia Lin Ridge Gordon Louis Steinhouer

Catherine Vickerman Lani Francis Waiwaiole Gary Wynn Wakenhut Lloyd Vernon Whiting James Clarence Woodruff Elden William Wyant William Keith Zeithammer

†Marjorie Ida Pries Mary Frances Ratermann Barbara Jean Roberts Nancy Ruth Strating Nancy Lee Tobias Barbara Lee Whipple

#### DEGREE OF MASTER OF ARTS

#### Advertising

Steven Samuel Arnett James Kent Ellerbrake Arnold Dean Gooder

Robert Warren Royle

Larry Lee Pontius

### Journalism

Betty Ellen McGuire

#### Speech

Joan Marie Abood David Raymond Bates Barbara Jean Brenneis Rita S. Burney Charles Michael Cioffi

### Television and Radio

John Raymond Giesecke Natalie Ann Gordon Leslie Forbister Harcus

\*With Honor †With High Honor Glenna Carol Collins James Rudolf Cope Garth Edward Errington Mary Katherine Flucke Donald Elwood Heady

William Edwin Small, Jr.

George Otto Headrick Keith Eugene LeMay Annette Mildred Jacobs Ann Marie Joergenson Ralph Leonard Roger Alan Long Phelia Carraci Rutledge

Otis Oliver-Padilla Edward Francis Sarno, Jr. Larry James Sellers Larry John Walklin

Mary Ruth Spruell Sharon Lynn Thomas Francis Harold Tokay

Robert Louis Winters

### SCHOOL

### FOR

### ADVANCED GRADUATE STUDIES

The candidates will be presented by DEAN MILTON E. MUELDER

#### DIPLOMA FOR ADVANCED GRADUATE STUDY

Donald Francis Johnson

B.S., M.A., Michigan State University. Education. *Major Professor*: K. J. Hereford, Associate Professor.

Robert Ellsworth McAlpin

A.B., Ohio Northern University; M.S., Michigan State University. Education. *Major Professor*: W. H. Roe, Professor.

### CANDIDATES FOR DOCTORAL DEGREES

Mohamed-Tewfik Fawi Abdu, Ph.D.

Dipl. Vet. Sci., University of Khartoum; M.S., Kansas State University.
Veterinary Pathology. Major Professor: S. D. Sleight, Assistant Professor.
Thesis: Pathology of an Experimental Leptospira pomona Infection in Hamsters.

Wilber Alexander, Ph.D.

B.A., La Sierra College; M.A., Seventh-Day Adventist Theological Seminary. Speech. *Major Professor:* K. G. Hance, Professor.

Thesis: A Rhetorical Study of the Radio Preaching of H. M. S. Richards on the "Voice of Prophecy" Broadcast.

E. Lalekan Ayokunnu Are, Ph.D.

B.S., University College Ibadan, Nigeria; M.S., Michigan State University. Farm Crops. *Major Professor:* S. T. Dexter, Professor.

Thesis: The Effects of Field Sprays of Maleic Hydrasize on the Storage Losses and Cooking Quality of Potato Tubers.

Richard Fernand Bernard, Ph.D.

A.B., University of Maine; M.S., Michigan State University.Zoology. Major Professor: G. J. Wallace, Professor.Thesis: Field and Laboratory Studies on the Effects of DDT on Birds.

Daniel Eugene Bigbee, Ph.D.

B.S., M.S., Oklahoma State University.Poultry Husbandry. *Major Professor*: L. E. Dawson, Professor.*Thesis*: Some Factors That Affect Change in Weight of Fresh Chilled Poultry.

Jane A. Bonnell, Ph.D.

B.A., Central Michigan University; M.A., University of Michigan.

Guidance and Personnel Services. Major Professor: W. W. Farquhar, Associate Professor.

Thesis: The Use of Depth Interviewing to Investigate the Motivational Factors Underlying the Achievement of Eleventh-Grade Public High School Girls.

Lindsay Dietrich Brown, Ph.D.

B.A., Lynchburg College; M.S., Virginia Polytechnic Institute.

Horticulture. Major Professor: R. L. Carolus, Professor.

Thesis: Some Influences of Mineral Nutrition on the Growth and Chemical Composition of Asparagus Officinalis.

Rose Toomer Brunson, Ph.D.

B.S., South Carolina State College; M.S.W., Michigan State University.

Social Science Divisional. Major Professor: H. H. Kimber, Professor.

Thesis: Socialization Experiences and Socio-Economic Characteristics of Urban Negroes as Related to Use of Selected Southern Foods and Medical Remedies.

Lois Leona Conrad, Ph.D.

B.A., M.A., Bowling Green State University.

Biological Science. Major Professor: E. Hackel, Associate Professor.

Thesis: Concentration and Acid-Alkaline Effects on Ribonucleic Acid Inhibition of Anti-Rh Antibodies.

David Cummings, Ph.D.

B.S., City College of New York; M.S., University of Tennessee.

Geology. Major Professor: C. E. Prouty, Professor.

Thesis: The Geology of the Bays Mountain Synchinorium, Northeast Tennessee.

Harry Sims Downs, Ed.D.

B.S., M.E., University of Georgia.

Education. Major Professor: W. F. Johnson, Professor.

Thesis: Temperament Trait Differences of Academically Able College and Non-College High School Graduates.

55

SCHOOL FOR ADVANCED GRADUA	TE STODIES (CONTINUED)
McDonald Frederick Egdorf, Ph.D.	M.S., University of Illinois.
	Education. Major Professor: C. M. Campbell, Professor.
	Thesis: The Administrative Organization and Staffing of the Junior High Schools in New York State Exclusive of New York City.
John Andrew Emerson, Ph.D.	A.B., Tufts College; B.S.A., M.S.A., University of Florida.
	Food Science. Major Professor: A. M. Pearson, Professor.
	Thesis: Effect of Slaughter Weight Upon the Processing Characteristics, Quality and Consumer Acceptability of Pork Carcasses and Cuts.
Eugene Curtis Erickson, Ph.D.	B.S., M.S., North Dakota Agricultural College.
	Sociology and Anthropology. Major Professor: C. P. Loomis, Professor.
	Thesis: The Reputational Technique in a Cross-Community Perspective: Se- lected Problems of Theory Measurement.
Leonard J. Fein, Ph.D.	A.B., M.A., University of Chicago.
	Political Science. Major Professor: F. A. Pinner, Associate Professor.
	Thesis: The Political Worlds of Israel.
Donald Deane Fink, Ed.D.	A.B., Alma College; M.Mus., Michigan State University.
	Education. Major Professor: W. F. Johnson, Professor.
	Thesis: A Study of Academic and Social Characteristics of Adolescent Children and Their Effect Upon Early School Learning.
Donald Paul Franzmeier, Ph.D.	B.S., M.S., University of Minnesota.
	Soil Science. Major Professor: E. P. Whiteside, Professor.
	Thesis: A Chronosequence of Podzols in Northern Michigan.
LaVern Adam Freeh, Ph.D.	B.S., North Dakota Agricultural College; M.A., Michigan State University.
	Agricultural Education. Major Professor: H. M. Byram, Professor.
	Thesis: Characteristics and Influence Patterns of Students Enrolling in Ag- ricultural Curricula at Michigan State University.
James Arthur Geschwender, Ph.D.	B.A., New York State Education College; M.A., Michigan State University.
	Sociology and Anthropology. Major Professor: W. H. Form, Professor.

Thesis: Structural and Social-Psychological Prerequisites for Proletarian Social Movements.

Richard H. Gnaedinger, Ph.D.

William L. Grecco, Ph.D.

Dale Lester Hanson, Ph.D.

Kenneth Paul Hellman, Ph.D.

David Norman Hess, Ph.D.

James Glynn Karas, Ph.D.

Edward Arshak Kazarian, Ph.D.

Richard Jay Kirchner, Ph.D.

### SCHOOL FOR ADVANCED GRADUATE STUDIES (CONTINUED)

B.S., Southern Illinois University; M.S., Michigan State University. Food Science. *Major Professor:* A. M. Pearson, Professor.

Thesis: Estimation of Ensity of Live Pigs by Air Displacement and Helium Dilution Procedures.

B.S., M.S., University of Pittsburgh. Civil Engineering. *Major Professor:* S. M. Breuning, Associate Professor.

Thesis: The Application of Systems Engineering Techniques to Urban Traffic Forecasting.

B.A., St. Olaf College; M.S., Mankato State Teachers College. Education. *Major Professor*: W. VanHuss, Professor.

Thesis: The Effects of Forced Exercise Upon the Amount and Intensity of Spontaneous Activity of Young Male Albino Rats.

A.B., Drew University. Chemistry. Major Professor: R. U. Byerrum, Professor. Thesis: "Studies on the Biosynthesis of the Pyridine Ring of Nicotine."

A.B., University of Michigan; B.D., Grand Rapids Baptist Seminary; M.A., Michigan State University.
Education. *Major Professor:* C. H. Gross, Professor. *Thesis:* The Person-Centered Function of Higher Education.

elegans and Vigna sinsensis Inoculated with Tobacco Ringspot Virus.

B.S., University of Illinois; M.S., Michigan State University. Horticulture. *Major Professor:* C. L. Hamner, Professor. *Thesis:* Some Aspects of Growth Regulator Applications to Plants of Zinnia

B.S., M.S., Michigan State University. Agricultural Engineering. *Major Professor*: C. W. Hall, Professor. *Thesis*: Thermal Properties of Grain.

B.S., M.S., University of Wisconsin. Education. *Major Professor*: W. D. VanHuss, Professor.

Thesis: Participation in Athletics and Its Effect on Academic Success at Central Michigan University.

Leonard Edward Kraft, Ed.D.

Martin Krampen, Ph.D.

Helenan Sonnenburg Lewis, Ph.D.

John Edwin Mason, Ph.D.

Owen Blair Middleton, Ed.D.

William D. Mitchell, Ph.D.

Charles Lynn Nearing, Ph.D.

Andrew Thomas Nelson, Ph.D.

B.S., Michigan State Normal College; M.S., Purdue University.

Education. Major Professor: H. C. Rudman, Associate Professor.

Thesis: The Perceptions Held by Professors of Education, Professors in Areas Other than Education, and School Board Members on Ninety Factors Which May or May Not Affect the Quality of an Educational Program.

Diploma, Hochschule for Gestaltung.

General Communication Arts. Major Professor: M. S. MacLean, Jr., Professor.

Thesis: Some Variables of Presumed Importance in Determining Reports of Directional Apparent Movement.

B.A., M.A., Michigan State University.

Political Science. Major Professor: F. A. Pinner, Associate Professor.

Thesis: The Teen-Age Joiner and His Orientations Toward Public Affairs: A Test of Two Hypothesis about Multiple Group Membership.

B.A., Baldwin-Wallace College; M.A., Kent State University.

Psychology. Major Professor: M. R. Denny, Professor.

Thesis: A Study of Concept Formation and Perceptual Span in Process and Reactive Schizophrenia.

A.B., Michigan State University; M.A., University of Michigan.

Education. Major Professor: B. Stefflre, Professor.

Thesis: Sex of the Counselor as an Influence on Counseling Interviews in Junior High School.

B.S., Michigan State University.

Horticulture. Major Professor: S. H. Wittwer, Professor.

Thesis: Physiological and Biochemical Aspects of Flower Sex Expression in Cururbits with Special Reference to Cucumis Satinus L.

B.S., M.S., Cornell University.

Education. Major Professor: J. B. Tintera, Associate Professor.

Thesis: The Use of Kinescope Recordings for Observation of Classroom Situations in a Beginning Teacher Training Course.

B.S., M.B.A., University of Utah. Accounting. *Major Professor*: C. Lawrence, Professor. *Thesis*: The Impact of Leases on Financial Analysis.

Douglas Monroe Norris, Jr., Ph.D.

Norman Theodore Oppelt, Ph.D.

Charles Eugene Osborne, Ph.D.

Vincent L. Pisacane, Ph.D.

Laverne M. Powell, Ph.D.

Herbert Bowers Rickert, Ph.D.

Richard Duane Rowray, Ed.D.

Felixberto Cangco Sta. Maria, Ph.D.

B.S., Ed.M., Tufts University.Applied Mechanics. *Major Professor*: G. E. Mase, Associate Professor.*Thesis*: The Propagation of a Finite Stress Pulse in a Viscoelastic Bar.

B.S., Colorado State University; M.A., Colorado State College of Education. Education. *Major Professor:* W. F. Johnson, Professor.

Thesis: A Study of the Relationship of Marital Status to Selected Characteristics of Male Undergraduate Students at Michigan State University.

B.Mus., M.Mus., Michigan State University.Music. Major Professor: R. E. Friedewald, Associate Professor.Thesis: Pedagogical Application of Flute Study to Teachers' Needs.

B.S., Drexel Institute of Technology; M.S., Michigan State University. Applied Mechanics. *Major Professor:* L. E. Malvern, Professor.

Thesis: Application of Numerical Mapping to the Muskhelishvili Method in Plane Elasticity.

B.S., M.S., University of Wyoming.

Farm Crops. Major Professor: S. T. Dexter, Professor.

Thesis: Some Factors Affecting Seed Production of Russian Wildrye (Elymus junceus Fisch.)

B.S., Franklin and Marshall; M.S., Michigan State University.

Chemistry. Major Professor: R. L. Guile, Associate Professor.

Thesis: The Ortho Alkylation of Phenols with Aromatic Alcohols in the Presence of p-Toluenesulfonic Acid.

B.A., M.A., Iowa State Teachers College.

Education. Major Professor: W. F. Johnson, Professor.

Thesis: The Development of Standards for Evaluating an Admissions Program and a Proposed Instrument for the Evaluation of the Admissions Program at Ball State Teachers College.

B.S.E., University of the Philippines; M.A., Stanford University.General Communication Arts. *Major Professor*: M. S. MacLean, Jr., Professor.*Thesis*: An Audience Analysis of John Bunyan's Pilgrim's Progress.

Maxine Marie Schnitzer, Ph.D.

Ray Richard Searle, Ph.D.

B.A., Wheaton College; B.D., Princeton Theological Seminary; Th.M.,

Education. Major Professor: J. E. Jordan, Professor.

Lawrence Nathan Shepherd, Ph.D.

Samuel H. K. Shih, Ed.D.

Lee Harold Smalley, Ed.D.

Horton Coe Southworth, Ed.D.

David Hollingsworth Spaeth, Ph.D.

#### Patricia McNitt Spross, Ed.D.

B.A., M.A., Michigan State University.

Education. Major Professor: T. L. Stearns, Professor.

Thesis: A Study of the Effect of a Tangible and Conceptualized Presentation of Arithmetic on Achievement in the Fifth and Sixth Grade.

B.A., College of Wooster; M.A., Ohio State University. Speech. Major Professor: K. G. Hance, Professor.

Thesis: A Rhetorical Analysis of the Speeches and Speaking of Cassius Marcellus Clay.

Northern Baptist Seminary.

Thesis: A Study of the Stability of Vocational Values.

B.S., M.S., Michigan State University. Soil Science. Major Professor: J. F. Davis, Professor.

Thesis: The Effect of Fertilizers on the Yield and Composition of Crops Grown on Organic Soils.

B.S., Nanking University; M.S. Iowa State College.

Education. Major Professor: R. M. Clark, Associate Professor.

Thesis: A Basis for Course Content and Rural Electrification for the Preparation of Vocational Agriculture Teachers in Michigan.

B.A., Iowa State Teachers College; M.Ed., University of Maryland.

Education. Major Professor: J. A. Fuzak, Professor.

Thesis: The Development and Feasibility of Mass Production as in Educational Experience.

#### B.A., M.A., Michigan State University.

Education. Major Professor: T. L. Stearns, Professor.

Thesis: A Study of Certain Differences in Teacher Education Majors Preferring Early and Late Elementary Teaching Levels.

B.S., University of Kentucky; M.S., Michigan State University.

Agricultural Economics. Major Professor: J. D. Shaffer, Professor.

Thesis: The Determination of Price by Negotiation in Agricultural Markets.

Ken Takeda, Ph.D.

Florangel Sevidal Tandoc, Ph.D.

Ronald Gail Taylor, Ph.D.

James Britton Ward, Ph.D.

Kenneth Duane Weide, Ph.D.

Jack Martin White, Ed.D.

John Lyle Wirth, Ph.D.

George Yoon Man Won, Ph.D.

SCHOOL FOR ADVANCED GRADUATE STUDIES (CONTINUED)

B.A., Kwansei Gakuin University; M.A., University of Toronto; M.S.W., Merrill-Palmer School.

Education. Major Professor: J. E. Jordan, Professor.

Thesis: The Effect of Dyadic Relationships on Accuracy of Sociometric Perception in Boys' Groups.

B.S.E., Centro Escolar University; M.A., Michigan State University.

Education. Major Professor: M. W. Vossbrink, Associate Professor.

Thesis: Suggestions for Improving the In-Service Education Program of High School Home Economics Teachers in Luzon, Philippines.

B.S., Western Michigan University; M.A., Michigan State University.

Education. Major Professor: W. W. Farquhar, Professor.

Thesis: Personality Factors Associated with 11th Grade Male and Female Discrepant Achievement.

B.S., Berea College; M.S. University of Kentucky.

Poultry Science. Major Professor: P. J. Schaible, Professor.

Thesis: The Effect of Certain Dietary Ingredients upon the Incidence of Blood Spots in Chicken Eggs.

B.S., D.V.M., M.S., Kansas State University. Veterinary Pathology. *Major Professor:* G. L. Waxler, Assistant Professor. *Thesis:* Clinicopathologic Observations of Hog Cholera in Gnotobiotic Pigs.

A.B., Central Michigan University; M.A., University of Michigan. Education. *Major Professor:* J. B. Tintera, Associate Profesor.

Thesis: An Analysis of the Effectiveness of Television as Used by the Fifty State Education Associations.

B.S., M.S., Michigan State University. Electrical Engineering. *Major Professor*: H. E. Koenig, Professor. *Thesis*: Time Domain Models of Physical Systems and Existence of Solutions.

B.A., M.A., University of Hawaii.

Sociology and Anthropology. Major Professor: W. A. Faunce, Associate Professor.

Thesis: Democratic Sentiments in Unionism: A Case Study of the U.A.W. International Convention.

Michael Zin, Ph.D.

B. Comm., Assumption College; M.B.A., University of Michigan.
Business Administration. *Major Professor:* R. F. Salmonson, Associate Professor. *Thesis:* Evaluation of the Accounting Provisions of the Companies Acts.

### DISTINGUISHED ALUMNI AWARDS

Nominations for the award are submitted by the Alumni Advisory Council and local alumni clubs representing alumni throughout the United States. The awards committee of the Alumni Advisory Council recommends no more than five alumni to the Board of Trustees of the University for final action. The awards are presented each spring at Commencement. The chairman of the awards committee is Harold W. Rockwell, Class of 1947.

Recipients of the awards for 1962 are:

### HELMUT CHARLES DIEHL

Class of 1919. Food Technologist. Author. Executive. Currently Managing Director, Trans American Refrigerated Services, Ltd. Was first employed by the United States Bureau of Plant Industry in 1920. Then was in charge of Fruit and Vegetable Handling, Transportation and Storage Investigations, Pacific Northwest. He established the United States Frozen Pack Laboratory in 1931 in Seattle for U.S.D.A,. the first of its kind in the world. Next placed in charge of Food Processing Investigation, Pacific Northwest, and served for two years as Chief, Commodity Processing Division, Western Regional Research Laboratory. Served as Director, Refrigeration Research Foundation, 1944-58, and then was appointed to his current position. He has served as President of the Institute of Food Technologists and as

Vice-President, American Society of Refrigerating Engineers. Consultant to Western Regional Research Laboratory and Minneapolis-Honeywell Regulator Company. Trustee of Packaging Foundation, Inc., Michigan State University and Midwest Research Institute. Author of many government bulletins and technical reports. Received Man-of-Year Award from Frozen Trade Association of Delaware Valley, the Nicholas-Appert Award from the Institute of Food Technologists and a special award from Frozen Food Industry. Affiliated with many professional organizations. Additional study at Johns Hopkins University, University of Maryland and Washington State College. Received Honorary Doctor of Science Degree, University of Rhode Island.

### GRAYTON F. DRESSEL

Class of 1924. Chemist. Executive. Currently President and Director of Ethyl-Dow Chemical Company, Vice President and Director, Cliffs-Dow Chemical Company, and Manager of Inorganic Chemical Production, Dow Chemical Company. Started with Dow in 1924, and helped develop processes for extracting bromine from sea water. In 1933 he was appointed manager of an ethylene dibromide plant which he helped design and construct for Ethyl-Dow. He later served a year as Manager of Cliffs-Dow Chemical Company. He then served as production manager for Dow's magnesium metal fabrication facilities and vice president of the Dow Magnesium Corporation, formed to produce magnesium during World War II. He was named Dow's assistant production manager of Inorganic Chemicals in 1947 and advanced to manager in 1953. He is credited with several patents on bromine processes and gas separation techniques. Affiliated with the American Society for Metals, American Chemical Society, American Institute of Chemical Engineers, Tau Beta Pi Engineering Society, and several other professional organizations. Additional study at California Institute of Technology.

#### STANLEY VEERIN GUNN

Class of 1947. Engineer. Nuclear Propulsion Scientist. Currently Chief, Nuclear Propulsion, Rocketdyne Division of North American Aviation, Inc. After graduation was instructor and research assistant at Purdue University. In 1952 was propulsion engineer, Guided Missile Department, General Electric Company. Began work with North American Aviation in 1953 as senior research engineer and worked on initial development of Redstone and Atlas liquid rocket engines. He was given positions of ever-increasing responsibility including Supervisor of Advanced Propulsion Systems, Program Engineer and then Manager, Rover Program, before assigned his present additional title. The Rover Program was initially established by the Atomic Energy Commission to investigate the feasibility and practicability of nuclear rocket propulsion. He has testified before congressional committees on application of nuclear energy to rocket propulsion, written several technical papers on the subject, and has served as Chairman, Nuclear Propulsion Committee, American Rocket Society. In addition to work with nuclear propulsion, he was program engineer for preliminary design and development work on liquid hydrogen fueled engines which led to the J-2 engine now under development. Member of Sigma Xi. Received Master of Science and Doctor of Philosophy degrees, Purdue University.

### OSCAR T. MARZKE

Class of 1929. Engineer. Research Administrator. Currently vice president-fundamental research, United States Steel Corporation. First employed with United States Steel in 1934 as assistant director of American Steel and Wire's research laboratory. Later served as assistant district metallurgist and works metallurgist in various plants. Joined Naval Research in 1946 as superintendent, metallurgy division, United States Naval Research Laboratory. Was later promoted to associate director of research and then director of research. Duties included responsibility for more than 3,000 people working in electronics, nuclear physics and other fields of science. Administered an extensive research program which included the Earth Satellite project. Was appointed to present position with United States Steel in 1957. Authored technical papers on precipitation reactions and crystallographic relationships in metals. He has served

#### DALE BERNARD STAFFORD

Class of 1930. Journalist. Publisher. Civic Leader. Currently, Editor and Publisher, *The Daily News*, Greenville, Michigan. Started journalism career as sports editor, *Lansing Capitol News*. While at Michigan State, he served as the University's first athletic publicity director. Then employed as police reporter, photographer and sports editor, *Pontiac Daily Press*. His next four years were spent as staff writer for the Detroit Bureau of the Associated Press. Started with *Detroit Free Fress* in 1941 as sports editor, then progressed to assistant managing editor and managing editor. Served as managing editor for six years before resigning to purchase

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his own paper in Greenville. He has served as Chairman of Michigan Associated Press Editorial Association, President of Michigan Press Association, President of Inland Press Association, Trustee of Grand Valley State College, Trustee of Greenville United Memorial Hospital, Trustee of Montcalm County United Fund, Chairman of Advisory Board of Michigan Rehabilitation Center. Member of Sigma Delta Chi. Served as member of Michigan State University Athletic Council, and member and Chairman of Alumni Advisory Council.

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#### MICHAEL JOSEPH MANSPIELD

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### HONORARY DEGREES

#### RAY R. EPPERT

Industrialist, friend of education, and civic leader. A stirring example of the American success story, your career exemplifies the best traditions of vigorous growth in business affairs and in public service. The industrial concern you lead is on the forefront of technological advances, and yet you have found time to involve yourself increasingly and with mounting effectiveness in civic affairs. Your services have been particularly valuable in winning acceptance of the concept of united giving for charitable and philanthropic

### MALCOLM P. FERGUSON

Engineer, scientist and industrialist. You have guided one of the nation's most accomplished groups of aeronautical scientists through the most significant period of its history and thus have directly helped to launch America's scientific assault upon the mysteries of space. Moreover, in so doing you have demonstrated that the talents of the engineer and scientist need not be restricted to machines and matter but are useful to the successful organization of human endeavor. You have synthesized the work of thousands of specialists and technologists, molding their diverse talents, time, and

### THEODORE WILLIAM SCHULTZ

Economist, educator, national and international public servant. As a teacher and scholar you have added to our fundamental knowledge of the economic foundations of society, and contributed especially to our understanding of agriculture as a basic industry. As a member of many boards, committees, and missions you have made that knowledge available to the peoples of the world striving for a more complete life. You have given distinguished service as a citizen, both within this nation, as an officer and consultant

#### ARTHUR F. VINSON

Engineer, industrialist, philanthopist. By your services you have made your country a better place in which to live and work. Your engineering ability and business acumen have provided employment and economic security for many thousands and the fruits of that employment for millions. Your work as a servant of the principle of free enterprise has thus resulted in the strengthening of the values upon which the American way of life is based. Your philanthropic activities

#### MICHAEL JOSEPH MANSFIELD

Your career as an administrator, educator, and statesman has been marked by eminent achievement. Your vigor and courage were evident early in your life, when you served with the United States Navy, and later with the Marine Corps. During your years as a mining engineer in Montana and as a professor of history and political science at Montana State University, you acquired the knowledge, patience, and devotion to truth which prepared you for the heavy responsibilities of political life. As a member of the House of Representatives and particularly as a United States purposes in your community, your state, and the nation. You have given of your time and talents to such individual organizations as the Chamber of Commerce and the Michigan Society for Mental Health. You have encouraged and assisted education by your service as trustee of school, college, and university. Michigan State University recognizes the diversity and worth of your contributions in many areas of human concern by conferring upon you the degree of Doctor of Laws.

temperaments into a most useful and efficient instrument for the exploration of human capabilities in a bewilderingly complex universe. You have further demonstrated your high esteem and deep concern for your fellow men and fellow citizens by expending your energy, effort, and experience in the guidance and support of benevolent institutions and higher education. Michigan State University acknowledges your attainments by conferring upon you the degree of Doctor of Laws.

to such organizations as the National Planning Association, the Institute of Current World Affairs, and the Population Council, and beyond its borders as a member of United Nations Missions to Argentina, Brazil, Uruguay, and India, and director of technical assistance to Latin America. For these reasons, Michigan State University confers the degree of Doctor of Laws upon you, who have so eminently contributed to the intellectual wealth of nations.

have reflected your recognition of the historic American dream that on the material base of plenty for all can be constructed an image of the good life which transcends the material. As an alumnus, you have loyally supported this University and contributed generously to its advancement. For these reasons, Michigan State University confers upon you the degree of Doctor of Laws.

Senator you have acquitted yourself as an exceptional statesman with a deep loyalty to the principles of democracy. Your efforts on behalf of the American people, both at home and in international conferences in many parts of the world, have met with uncommon success. Because of your intellectual integrity, your patriotic devotion, and your contributions to the advancement of a free American society, Michigan State University confers upon you the degree of Doctor of Laws.

### RESERVE OFFICERS TRAINING CORPS

The following students have completed their ROTC Training at Michigan State University and have received their commissions as reserve officers of the United States Air Force or as officers of the United States Army in the branches indicated.

### AIR SCIENCE

Charles P. Adams III Michael L. Brickner Ronald L. Haugen Craig A. Hutzler David K. Isbister Andre E. Lovas James D. McKay Jess E. Maxwell Jerrold L. Nye Robert A. Rompf David M. Siltanen Gerald T. Stercula Kenneth W. Thomas Henry B. Tice Morgan C. Ward Charles H. Webber John T. Wolcott Eldon W. Wyant

### DISTINGUISHED GRADUATES

Paul H. Burbage III

Larry E. Harvey

Robert F. Reiman

Robert P. Soutter

### MILITARY SCIENCE

ADJUTANT GENERAL CORPS

Gary Eugene Gustafson

### ARMY SECURITY

Ben Thomas Hoyt

### ARMOR

John Wolfenden Beatty Daniel Stewart Brazil Arkell Blair Cook, Jr. William Floyd Elders

#### ARTILLERY

Kenneth Earl Bow Robert Prussing Braun Ralph David De Camp John Pearson De Garmo Gordon Stanley Miner Ronald Eugene Parzych Claude Patmon

James Victor Swanson

David E. Hackett

Edward Paul Hecht

James Vilas Pease Ronald Vaughn Rasmussen Roger Raymond Rieck Douglas Lee Shadwick

Walter Ray Reed

Thomas Roger Valmassei

CORPS OF ENGINEERS

Richard Wayne Force

Gary Lee Heine

#### INFANTRY

Daniel Earl Eakin III Ronald Vincent Germain Lynn Virgil Jordan

Alan Lee Monnier

David Kirk Tate

MILITARY POLICE CORPS

Richard Thomas Hurst

James David Strader

### 67

### **RESERVE OFFICERS TRAINING CORPS - Continued**

MEDICAL SERVICE CORPS Ronald Terrill Laing

### ORDNANCE CORPS

Orrill Lee Butterfield

### QUARTERMASTER CORPS

Paul Albert Fleming

Arthur Robert Karesh

### SIGNAL CORPS

David Eugene Mc Cauley, Jr.

Ronald Conny Rutkowski

Laurence Henry Walker

### TRANSPORTATION CORPS

Thomas Wayne Holtkamp Frederick Lynton Kitchens, Jr.

#### Thomas Owen Morrow

Leonard Chrieten Schaadt

Douglas Allen St. John

### DISTINGUISHED GRADUATES

Douglass Kennedy Blood III, CE Barry Forrest Bone, Arty. Robert Louis Cantrell, Inf. George Hamilton Foley, AGC Fred Lyle Hasen, Inf. Gustav Dale Hendrickson,

Inf. Richard Carroll Kerner, Inf. Frederick Grant Mac Eachron, Inf. Mitchell Lloyd Newman, Sig. C Robert Louis Ozment, TC Lon Alexander Priest, Armor John Duane Shepard, MPC Joseph Keith Todd, Armor Roy Allen Waldren, Inf.

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### VISITORS ARE WELCOME

#### ALUMNI MEMORIAL CHAPEL

The Alumni Memorial Chapel was erected in memory of over 400 boys who left this campus to serve in the armed forces of America and who paid the supreme sacrifice.

The funds were provided by gifts from alumni, graduating classes and friends of Michigan State University.

The chapel is available for weddings as well as for other services which may appropriately be held in such a shrine. There are accomodations for approximately 200 persons.

The building is located on Auditorium Road and will be open all day to visitors.

#### UNIVERSITY MUSEUM

The Museum, located next to Beaumont Tower is open to visitors on weekdays from 8:00 to 5:00 P.M. and on Saturday and Sunday from 1:00 to 5:00 P.M. On display are exhibits of animals, plants, fossil life, minerals, historical items of the farm and home, fabrics and ornaments of primitive man, and examples of fine workmanship in arts and crafts. Attention of the public is directed especially to the exhibits of Michigan fishes, birds, deer, beaver, bear and other animals in natural habitat groups, the Richey collection of ceramics bearing a corn motif, breeds of poultry, the Chamberlain collection of antique watches, porcelain figurines and the Lee collection of Chinese embroidered textiles. Materials preserved by the Museum for both display and study are obtained largely through the generosity of alumni and friends.

Visitors are cordially welcomed. A member of the staff is always on duty to answer questions or to direct you to exhibits of special interest.

#### ART EXHIBITIONS

Visitors are cordially invited to visit the annual exhibition of art work by M.S.U. students in the Gallery of Kresge Art Center on Auditorium Road. Classrooms and studios in the art center will also be open for inspection. Visiting hours on Commencement day are 10 A.M. to 5 P.M. There is no charge.

#### WKAR-AM, WKAR-FM, AND WMSB-TV

WKAR-AM and WKAR-FM, the University Radio Stations, with studios above the main entrance to the Auditorium, and the WMSB(TV) Studios, 600 Kalamazoo St., will be open today to visitors after 10:00 A.M.

#### THE UNIVERSITY FARMS

The University Farms are located on the south side of the Red Cedar River. By driving south on Farm Lane, the road running north and south past the University Auditorium, many of the farm buildings can be seen.

### BEAL-GARFIELD BOTANIC GARDENS

Plant collections in the Beal-Garfield Botanic Garden number approximately five thousand species and varieties arranged in economic, systematic and ecological sections. The garden is open to visitors any time.

#### HORTICULTURAL GARDENS

The Horticultural Gardens, the Horticultural Greenhouses, south and east of the Horticultural Building, and the Plant Science Greenhouses on South Farm Lane, will be open all day to visitors.