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FRIDAY, MARCH FOURTEENTH • NINETEEN HUNDRED AND FIFTY-EIGHT

The  
Winter  
Commencement  
of  
Michigan  
State  
University

UNIVERSITY AUDITORIUM • EAST LANSING

# The Winter Commencement of Michigan State University

## 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 1894, 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 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 wording of the degree determines the color of the velvet of the hood. For example, a Master of Science in Engineering would be signified by golden yellow (science) instead of the orange of engineering. A Bachelor of Engineering would wear the orange of Engineering.

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.....	<i>Maize</i>
Forestry.....	<i>Russet</i>
COLLEGE OF BUSINESS AND PUBLIC SERVICE.....	<i>Maroon</i>
COLLEGE OF COMMUNICATION ARTS.....	<i>Royal Blue</i>
COLLEGE OF EDUCATION.....	<i>Light Blue</i>
COLLEGE OF ENGINEERING.....	<i>Orange</i>
COLLEGE OF HOME ECONOMICS.....	<i>Black</i>
COLLEGE OF SCIENCE AND ARTS	
Arts.....	<i>White</i>
Music.....	<i>Pink</i>
Science.....	<i>Golden Yellow</i>
COLLEGE OF VETERINARY MEDICINE.....	<i>Gray</i>

## ORDER OF CEREMONIES

PROCESSIONAL ..... *Marcelli*

MICHIGAN STATE UNIVERSITY BAND — PROFESSOR LEONARD FALCONE, *Director*

AMERICA ..... *Smith*

My country, 'tis of thee,  
Sweet land of liberty,  
Of thee I sing!  
Land where my fathers died;  
Land of the pilgrim's pride;  
From ev'ry mountain side  
Let freedom ring!

### INVOCATION

THE REVEREND ROBERT E. KAVANAUGH  
*St. John Church, East Lansing*

### ADDRESS:

JOHN R. VANPELT, E.M., LL.D.  
*President, Michigan College of Mining and Technology*

### CONFERRING OF DEGREES

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

ALMA MATER ..... *Traynor*

M. S. U. we love thy shadows	When from these scenes we wander
When twilight silence falls,	And twilight shadows fade,
Flushing deep and softly paling	Our mem'ry still will linger
O'er ivy covered halls.	Where light and shadows played.
Beneath the pines we'll gather	In the evening oft we'll gather
To give our faith so true,	And pledge our faith anew,
Sing our love for Alma Mater	Sing our love for Alma Mater
And thy praises, M. S. U.	And thy praises, M. S. U.

### BENEDICTION

THE REVEREND FATHER KAVANAUGH

### RECESSIONAL

WAR MARCH OF THE PRIESTS..... *Mendelssohn*

*The escorts for the procession are members of Mortar Board, an honorary society for senior women.*

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



## STATE BOARD OF AGRICULTURE

Michigan State University operates under the jurisdiction of a constitutional body known as the State Board of Agriculture. 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 that body.

The Board likewise appoints a Secretary and a Treasurer. The State Superintendent of Public Instruction in an ex officio member of the Board.

THE HONORABLE CLARK L. BRODY, *Chairman*.....Lansing  
THE HONORABLE C. ALLEN HARLAN.....Detroit  
THE HONORABLE ARTHUR K. ROUSE.....Boyne City  
THE HONORABLE CONNOR D. SMITH.....Pinconning  
THE HONORABLE G. DONALD STEVENS.....Grand Rapids  
THE HONORABLE JAN B. VANDERPLOEG.....North Muskegon

\* \* \* \*

THE HONORABLE LYNN M. BARTLETT, *Ex Officio*.....Lansing  
JOHN A. HANNAH, *Ex Officio, President*.....East Lansing  
KARL H. McDONEL, *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 103d 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, 98 permanent and 450 temporary buildings, and almost 4,200 acres of land, including 900 acres in the campus area proper.

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 130 different courses of study, 70 of these on the graduate level. This excludes the curriculum of the Basic College, which has been recognized as one of the most progressive ideas for higher education in the nation today.

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 seven off-campus substations. Through the Michigan Cooperative Extension Service, more than 319,000 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 1956-57 year, the Continuing Education Service reached more than 100,000 persons in programs conducted both on campus and in local communities. The Continuing Education Service also directs the M.S.U. Evening College.

Today, more than 20,000 students from Michigan and other states and from nations all over the world are attending the University at East Lansing—about 9,000 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 generations for higher education.

In the agricultural, business and professional fields, Michigan State University has proved its worth to the people of the State of Michigan, paying dividends many times the appropriation for its maintenance each year by the state and national governments. Noted for its democratic and friendly spirit, the student body harmonizes with the University faculty to make Michigan State University a first-class educational institution.

# COLLEGE OF AGRICULTURE

The candidates will be presented by DEAN THOMAS K. COWDEN

## DEGREE OF BACHELOR OF SCIENCE

*Robert Jack Bachleda <i>Agricultural Extension</i>	Detroit	Philip Huepenbecker <i>Packaging Technology</i>	Battle Creek
Dean Earl Bidwell <i>Packaging Technology</i>	Edwardsburg	Gerald William Hughes <i>Residential Building</i>	Walled Lake
Robert George Bjornseth <i>Packaging Technology</i>	Perry	Keith Wendell Johncock <i>Residential Building</i>	Delton
Robert Charles Christensen <i>Packaging Technology</i>	Dearborn	Larry Devere Johnson <i>Agricultural Economics</i>	Kaleva
*John Edgar Cochrane <i>Agricultural Economics</i>	Highland Park	George Paul Kalhorn, Jr. <i>Pomology</i>	South Haven
Jack Charles Didrickson <i>Fisheries and Wildlife</i>	Manistee	David Paul King <i>Farm Crops</i>	Lapeer
*Richard Alan Dilley <i>Pomology</i>	Lacota	Peter Paul Kovalic <i>Forestry</i>	Lincoln Park
Jon Kay Fry <i>Animal Husbandry</i>	Marlette	Kenneth Louis Lannin <i>Packaging Technology</i>	Traverse City
Richard Wayne Garn <i>Animal Husbandry</i>	Charlotte	*Harlan Dean Lindereth <i>Agricultural Economics</i>	Daggett
Peter Wayne Garrett <i>Forestry</i>	Petoskey	Robert Frank Ludwig <i>Packaging Technology</i>	Lansing
Robert Dean Goodrich <i>Vegetable Production</i>	Davison	James Morgan Meehan <i>Fisheries and Wildlife</i>	Buffalo, N. Y.
James Scott Harrison <i>Fisheries and Wildlife</i>	East Lansing	James Richard Mitchell <i>Residential Building</i>	Detroit
Leonard Charles Harshaw <i>Packaging Technology</i>	Detroit	William Theodore Patrick <i>Packaging Technology</i>	Dearborn
Ray Seth Hart <i>Farm Crops</i>	DeWitt	Walter Carlton Peer <i>Forestry</i>	Saranac Lake, N. Y.
Carl David Henry <i>Packaging Technology</i>	Bad Axe	Wilbur Lee Perry <i>Packaging Technology</i>	Battle Creek
Thomas Raymond Henstock <i>Ornamental Horticulture</i>	Dearborn	Raymond Guy Pierce <i>Agricultural Journalism</i>	Linden
Joseph Earl Hudspeth <i>Forestry</i>	Detroit	John Paul Reilly <i>Packaging Technology</i>	Elmwood Park, Ill.

\*With Honor

\*\*With High Honor

# COLLEGE OF AGRICULTURE

## DEGREE OF BACHELOR OF SCIENCE (Continued)

Lawrence Carl Shedd <i>Agricultural Mechanics</i>	Eaton Rapids	Frank H. Wangeman <i>Residential Building</i>	Lansing
John Fredrick Streib <i>Packaging Technology</i>	Birmingham	John Wesley Winship <i>Fisheries and Wildlife</i>	Alba
John Kwan-Iu To <i>Residential Building</i>	Hong Kong, China	Leroy Herbert Worden <i>Pomology</i>	Beulah
James Joseph Tobolski <i>Forestry</i>	South Bend, Ind.	Henry Hermann Zurburg, Jr. <i>Park Management</i>	Royal Oak
Donald John Tuohey <i>Ornamental Horticulture</i>	Medina, N. Y.		

## DEGREE OF BACHELOR OF SCIENCE

### RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Warren Rudolph Ahrendt <i>Agricultural Education</i>	Temperance	*Harold Edward Spink <i>Agricultural Education</i>	Horton
Jackson Herbert Anderson <i>Agricultural Education</i>	Reading	Harley P. Swan <i>Agricultural Education</i>	East Lansing
*Cal J. Flegal <i>Agricultural Education</i>	Gobles	Roy L. Titkemeyer <i>Agricultural Education</i>	East Lansing
John Foster Mitchell <i>Agricultural Education</i>	Breckenridge	Richard L. Townsend <i>Agricultural Education</i>	Midland
Carl Edward Rossman <i>Agricultural Education</i>	Saginaw	Wendell Lynwood Wilk <i>Agricultural Education</i>	Alma

## DEGREE OF MASTER OF SCIENCE

Gordon Robert Anderson <i>Agricultural Economics</i>	Minneapolis, Minn.	Burton Lewis Essex <i>Forestry</i>	Ionia
Donald Hugh Billings <i>Food Technology</i>	Davison	Raymond Francis Finn <i>Forestry</i>	Cornwall-on-Hudson, N. Y.
Frank Donald Borsenik <i>Agricultural Engineering</i>	Saginaw	Tatsuo Fujimoto <i>Soil Science</i>	Lahaina, Hawaii
Willard Emerson Bosserman <i>Agricultural Extension</i>	Lake City	Michel Albert Gervais <i>Agricultural Economics</i>	St. Claude de Diray, France
John Kyran Bray <i>Horticulture</i>	Saginaw	Marcia May Gillespie <i>Agricultural Economics</i>	Edmonton, Canada
Munns Andrew Caldwell <i>Horticulture</i>	Lebanon, Ind.	John Grant Haygreen <i>Forest Products</i>	Centerville, Ia.
Peter James Colby <i>Fisheries and Wildlife</i>	Battle Creek	James Glynn Karas <i>Horticulture</i>	Westchester, Ill.
James Harold Cothorn <i>Agricultural Economics</i>	Castle Ford, Ida.	Luciano E. Lactao <i>Agricultural Economics</i>	Quezon City, Philippines

\*With Honor

# COLLEGE OF AGRICULTURE

## DEGREE OF MASTER OF SCIENCE (Continued)

✓ Frederick Dale Larmore <i>Forest Products</i>	Windsor, Conn.	✓ Einer Gerald Olstrom <i>Agricultural Extension</i>	East Jordan
✓ George Randall McVey <i>Horticulture</i>	Superior, Wis.	✓ Edward Francis Rebman <i>Agricultural Extension</i>	Boyne City
✓ Robert Charles Milkie <i>Agricultural Engineering</i>	Clyde, O.	✓ William Rupp, Jr. <i>General Agriculture</i>	Louisville, Ky.
✓ Robert Hoover Miller <i>Dairy</i>	Mt. Ulla, N. C.	✓ James Ivan Sprague, Jr. <i>Animal Husbandry</i>	Gowen
✓ Paul Milton Nelson <i>Farm Crops</i>	Ontario, Ore.	✓ Roman Barona Valera <i>Forestry</i>	Bangued, Philippines
Parviz Niloofari <i>Forest Products</i>	Tehran, Iran	✓ Dallas Gene Waddill <i>Animal Husbandry</i>	Cash, Ark.
✓ John Francis Olmstead <i>Soil Science</i>	Freeland	Robert Mack Williams <i>Dairy</i>	Levelland, Tex.

## COLLEGE

## OF

## ENGINEERING

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

## DEGREE OF BACHELOR OF SCIENCE

✓ *Anthony Frank Avellano <i>Civil Engineering</i>	Midlothian, Ill.	✓ *Emory Wayne Garlick <i>Civil Engineering</i>	Wayne
✓ Richard Raymond Balongue <i>Electrical Engineering</i>	Whitehall	✓ Norman Richard Gill <i>Electrical Engineering</i>	Lansing
✓ Julian L. Chalk <i>Agricultural Engineering</i>	Birmingham	✓ Neil Homer Gillette <i>Electrical Engineering</i>	Detroit
✓ Richard Douglas Cornell <i>Mechanical Engineering</i>	Muskegon	✓ Richard Francis Glancy <i>Civil Engineering</i>	Bay City
Gayle Vaughn Crabb <i>Civil Engineering</i>	Midland	✓ Harold Douglas Hafke <i>Metallurgical Engineering</i>	Detroit
✓ Gordon Thomas Dykhous <i>Mechanical Engineering</i>	Grand Rapids	✓ Vernon Thomas Halcin <i>Electrical Engineering</i>	Detour
✓ Lee Smith Edwards, Jr. <i>Civil Engineering</i>	Algonac	✓ Anastasios Socrates Halkides <i>Mechanical Engineering</i>	Grand Rapids

\*With Honor

# COLLEGE OF ENGINEERING

## DEGREE OF BACHELOR OF SCIENCE (Continued)

- Rene Ed Hauser Mechanical Engineering	Stephenson	- **Leon Wilford Moss Mechanical Engineering	Beckley, W. Va.
- Frederick Arthur Holland Civil Engineering	East Jordan	- Edward Allen Mote Electrical Engineering	Lansing
- Norman Horowitz Electrical Engineering	Flint	- Owen A. Mullett Civil Engineering	Burton, O.
- Irving Arvid Johnson Mechanical Engineering	Muskegon Heights	- Richard Henry Naffziger Mechanical Engineering	Belmont
- Karl Frederick Kaub Electrical Engineering	Evansville, Ind.	- Guy Maurice Nesin Civil Engineering	East Lansing
- John Kazenko Civil Engineering	Silverwood	- Fernando Albert Pellicciotti Mechanical Engineering	Amsterdam, N. Y.
- *Karl Thomas Kettelhut Civil Engineering	West Lafayette, Ind.	- Richard Milton Raab Mechanical Engineering	Reed City
- Gary Lloyd Mechanical Engineering	Adrian	- Dale Edward Randall Electrical Engineering	Manchester
- William Edward Martus, Jr. Mechanical Engineering	Cass City	- Robert Herman Sack Metallurgical Engineering	Grand Rapids
- Larry Russ Mason Chemical Engineering	Battle Creek	- **Lowell Carl Smith Mechanical Engineering	Lansing
- David Herald McGregor Civil Engineering	Buffalo, N. Y.	- Gary Phillip Ten Eyck Civil Engineering	Sault Ste. Marie
- Richard Alexander Mehoke Civil Engineering	Detroit	- Herbert Frederick Thrun, Jr. Mechanical Engineering	Battle Creek
- Zane Raymond Miller Civil Engineering	Gobles	- Murl H. Webster Civil Engineering	Birmingham
- Jack Raymond Morgan Civil Engineering	Jamestown, N. Y.	- Robert Paul Werner Civil Engineering	Lakewood, O.

## DEGREE OF MASTER OF SCIENCE

- Samuel Leonard DeLeeuw Applied Mechanics	Grand Rapids	Allan Ferguson Moore Sanitary Engineering	Grosse Pointe
- Vernon Dale Gebben Mechanical Engineering	Zeeland	- Lloyd Gerald Ritzema Mechanical Engineering	Grand Rapids
- Richard Frederick Hartung Applied Mechanics	Algonac	- Lawrence J. VandenBos Electrical Engineering	Kalamazoo
- Carlo Odolen Mlcoh Chemical Engineering	Wilmington, Del.		

\*With Honor

\*\*With High Honor

- Frederick Edmund Freiheit  
mech.



# COLLEGE OF HOME ECONOMICS

The candidates will be presented by DEAN THELMA E. PORTER

## DEGREE OF BACHELOR OF SCIENCE

- |   |             |   |                  |
|---|-------------|---|------------------|
| ~ Gayle Marie Bumler<br><i>Foods</i>      | Mt. Clemens | ~ Karolyn Kiehn Houldsworth<br><i>Retailing</i> | Elmhurst, Ill.   |
| ~ Nancy Jane Corrigan<br><i>Retailing</i> | Big Rapids  | ~ *Nancy Caryl Rice<br><i>Retailing</i>         | Bloomfield Hills |

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

- |   |                |   |                |
|---|----------------|---|----------------|
| ~ Sylvia Whitmoyer Burns<br><i>Home Economics Teaching</i>                  | Flat Rock      | ~ Suzanne Marie Maher<br><i>Home Economics Teaching</i>             | East Lansing   |
| ~ **Margaret Catherine Boyd Curlee<br><i>Child Development and Teaching</i> | Dearborn       | ~ Jacqueline Harriet Nette<br><i>Child Development and Teaching</i> | Detroit        |
| ~ *Nancy Louise Dewey<br><i>Child Development and Teaching</i>              | Jackson        | ~ Mary Virginia Stalter<br><i>Retailing</i>                         | Anchorage, Ky. |
| ~ Martha Ellen Gibson<br><i>Home Economics Teaching</i>                     | Kenmore, N. Y. | ~ JoAnn Jean VanBocxlaer<br><i>Home Economics Teaching</i>          | Saginaw        |
| ~ *Joan Elaine Hartwig<br><i>Home Economics Teaching</i>                    | Lincoln Park   | ~ **Janet Lorraine Widmayer<br><i>General Home Economics</i>        | Chelsea        |

# COLLEGE OF VETERINARY MEDICINE

The candidates will be presented by DEAN WILLIS W. ARMISTEAD

## DEGREE OF BACHELOR OF SCIENCE

- |  |         |  |           |
|--|---------|--|-----------|
| ~ **Karen Lee Bradley<br><i>Medical Technology</i> | Midland | ~ Rose Mary Wreggelsworth<br><i>Medical Technology</i> | Royal Oak |
|--|---------|--|-----------|

\*With Honor

\*\*With High Honor



# COLLEGE OF SCIENCE AND ARTS

The candidates will be presented by DEAN MILTON E. MUELDER

## DEGREE OF BACHELOR OF ARTS

Dale DeVoe Ables <i>Social Science Divisional</i>	Jeromesville, O.	Elizabeth Anne Keranen <i>Social Science Divisional</i>	Detroit
***Marvel June Allard <i>Social Science Divisional</i>	Grosse Pointe	Thomas Carrol Laird <i>Psychology</i>	East Lansing
- Donnell Irving Bender <i>Psychology</i>	Dearborn	- Charles Murray Leeds, Jr. <i>Social Science Divisional</i>	Red Bank, N. J.
- *Sarah Jane Boone <i>Social Science Divisional</i>	Zeeland	- Malinda Florence Maire <i>History</i>	Grosse Pointe
James Felix Burkholder <i>Social Science Divisional</i>	Flint	- Joseph William Mariage <i>Social Science Divisional</i>	Rapid City
- Peter Gaylord Coan <i>Social Science Divisional</i>	Grosse Ile	William Alexander McPherson <i>English</i>	Sault Ste. Marie
- *Anne Marie Corcos <i>Spanish</i>	East Lansing	- Catherine Theresea Miller <i>Music Therapy</i>	Kenosha
- Richard Russell Daubert <i>Social Science Divisional</i>	East Lansing	- Willard Burton Olver <i>Social Science Divisional</i>	Lansing
- David Dennis Eagloski <i>Social Science Divisional</i>	Iron River	- Ilene Marie Patton <i>Social Science Divisional</i>	Oxford
- *Audrey Anne Frickel <i>Mathematics</i>	Detroit	- Milo Charles Pierce <i>Foreign Studies</i>	Aurora, Ill.
Ronald Edward Gach <i>Psychology</i>	Dearborn	- Philip F. Savage <i>English</i>	Van Dyke
- Philip Eugene Gage <i>English</i>	Flint	- Jean Kay Schautz <i>Fine Arts Divisional</i>	East Lansing
- Ruth Jeffery Hennessy <i>English</i>	Brockton, Mass.	Meredith Reynolds Smith, Jr. <i>Psychology</i>	Joplin, Mo.
- Charles Edward Hogan <i>Social Science Divisional</i>	Flint	- Dillon Snell <i>Geography</i>	San Antonio, Tex.
- Howard Willson Irwin, Jr. <i>Social Science Divisional</i>	Royal Oak	- Stanley Joseph Talaga <i>Psychology</i>	Bay City
***Robert Burnett Johnson <i>Philosophy</i>	South Bend, Ind.	- Mary Neu Taylor <i>Social Science Divisional</i>	Yonkers, N. Y.
- Frank Martin Jones <i>Social Science Divisional</i>	Royal Oak	- Ted James Tetzlaff <i>Psychology</i>	Warner, Canada

\*With Honor

\*\*With High Honor

- Kathryn Anne Kilpatrick  
all  
- Jerold E. Thompson  
soc. sci. div.

## DEGREE OF BACHELOR OF ARTS (Continued)

— Sara Katherine Underwood	Lake Worth, Fla.	— Benjamin Thomas Whitehead	Detroit
Social Science Divisional		Social Science Divisional	
Portia Ellen Wassman	Pukalani, Hawaii	Nancy Alice Wonnberger	Bloomfield Hills
Social Science Divisional		Art	
— Carl Richard Webster	East Lansing		
Art			

## DEGREE OF BACHELOR OF ARTS

## RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

— Donald Becker	Detroit	— Thomas Irving Hansen	Lansing
History		History	
— Janet Asam Blaine	Dearborn	— *Harlene Emily Ingram	Grosse Pointe
History		Art	
— Joyce Ann Blesch	East Lansing	— *Barbara Kay Klewicki	Ferndale
Art		History	
— Bryan Orrie Boring	East Jordan	— *Walter William Mateer	Lansing
Mathematics		Social Science Divisional	
— Kathleen Alice Doyle	Lansing	— *Robert William Mattson	Lansing
History		Social Science Divisional	
— *Jeanetta Rae French	Detroit	— Melvin Modest Monette	Cassopolis
Social Science Divisional		History	
— Catherine Gemmel	Detroit	— **Olga Theodora Zabrodsky	Lansing
Art		History	

## DEGREE OF BACHELOR OF SCIENCE

— Thomas Ray Allen	Lawrence	— Samuel Miller Getty	Detroit
Mathematics		Biological Science Divisional	
— *Ruth Anne Barrett	Cleveland, O.	— Thomas Cyril Jegla	Westphalia
Chemistry		Zoology	
— Harold Lynwood Bourne	Detroit	— David Michael Keranen	Royal Oak
Geology		Physics and Astronomy	
— **Eunice Carol Carlson	Daggett	— Richard L. Kroencke	Delton
Zoology		Zoology	
— *Lucille Marie Conklin	St. Johns	— Richard Lee Lancaster	Artesia, Cal.
Chemistry		Geology	
Richard William Couch	Scottsville, N. Y.	— Gordon Leroy Lewis	Millington
Mathematics		Geology	
— Joseph Leo Davis	Saginaw	— *Richard Robert McDonald	Battle Creek
Geology		Physics and Astronomy	
— **Richard James Ernst	Holt	— Robert Juichi Minatoya	Lihue, Hawaii
Geology		Mathematics	

\*With Honor

\*\*With High Honor

# COLLEGE OF SCIENCE AND ARTS

## DEGREE OF BACHELOR OF SCIENCE (Continued)

- |  |               |  |                |
|--|---------------|--|----------------|
| ~ Charles Samuel Nicoll<br><i>Physiology</i>                 | East Lansing  | ~ Hargita Bertha Stephens<br><i>Geology</i>                    | Detroit        |
| ~* John Richard Novak<br><i>Physics and Astronomy</i>        | Flint         | ~ Paul J. Struhsaker<br><i>Zoology</i>                         | Lansing        |
| ~* Robert Lee Noveroske<br><i>Botany and Plant Pathology</i> | Michigan City | ~ Cecil Everett Watts<br><i>Mathematics</i>                    | LaGrange, Ill. |
| ~ Paul Byron Philp<br><i>Geology</i>                         | Port Huron    | ~ Alan Thomas Wills<br><i>Microbiology and Public Health</i>   | Saginaw        |
| ~* Judith Marie Riha<br><i>Chemistry</i>                     | Dearborn      | ~ Michael Alexander Wintermute<br><i>Physics and Astronomy</i> | Haslett        |
| ~* Marcia Ann Rupinski<br><i>Chemistry</i>                   | Grand Rapids  |  |                |

## DEGREE OF BACHELOR OF SCIENCE

### RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

- |   |                  |   |               |
|---|------------------|---|---------------|
| Carolyn Elexia Beall Brown<br><i>Mathematics</i>          | Versailles, Ind. | ~ Thomas C. Strang<br><i>Zoology</i>                          | Pontiac       |
| ~ Earl Francis Gonyaw<br><i>Zoology</i>                   | Algonac          | ~ Donald Robert Wieland<br><i>Geology</i>                     | Houghton Lake |
| ~ Sara Jo Shively<br><i>Biological Science Divisional</i> | Akron, O.        | ~ Milton James Williams<br><i>Physical Science Divisional</i> | Freeland      |

## DEGREE OF BACHELOR OF MUSIC

- |   |              |  |          |
|---|--------------|--|----------|
| ~* Richard Eymard Cardinal<br><i>School Music</i> | Standish     | ~ Don Henry Roelofs<br><i>School Music</i> | Muskegon |
| ~* Maralee Walker Rice<br><i>School Music</i>     | Battle Creek |  |          |

## DEGREE OF MASTER OF ARTS

- |   |                 |  |                       |
|---|-----------------|--|-----------------------|
| ~ Constantine James Afendulis<br><i>Social Science Divisional</i> | Muskegon        | ~ Paul B. Koons, Jr.<br><i>Psychology</i>  | Baltimore, Md.        |
| James Henry Davis<br><i>Psychology</i>                            | Effingham, Ill. | ~ Russel Evert Schulz<br><i>Psychology</i> | Dimondale             |
| Anthony J. Diekema<br><i>Sociology and Anthropology</i>           | Zeeland         | ~ Theodore S. Swanson<br><i>Psychology</i> | Hendersonville, N. C. |
| Lloyd Daniel Hays<br><i>Philosophy</i>                            | Flint           | ~ James Walter Wegner<br><i>Art</i>        | Saginaw               |
| Reynold Richardson Jeltema<br><i>History</i>                      | Grand Rapids    | ~ Martin Zlotowski<br><i>Psychology</i>    | New York, N. Y.       |
| Robert Lewis Kaminskis<br><i>Geography</i>                        | Melvindale      |  |                       |

\*With Honor

## DEGREE OF MASTER OF MUSIC

William Edward Rich  
*Music Education*

Marquette

~ Ted LeRoy Thompson  
*Music Education*

Freesoil

## DEGREE OF MASTER OF SCIENCE

~ Robert John Brigham  
*Geology*

Union City

~ Howard Gordon MacMillan, Jr.  
*Zoology*

Rochester

~ Gail Denise Brown  
*Chemistry*

Centerline

~ Ilse Lourdes Munyon  
*Zoology*

Caracas, Venezuela

~ Julian Anthony Crawford  
*Physics and Astronomy*

Charlotte

Eliezer Penaranda Pastor  
*Zoology*

Tayug, Philippines

~ David Edward Dewey  
*Geology*

Manhasset, N. Y.

~ Edmund Rossiter Sawtelle, Jr.  
*Geology*

Dayton, O.

~ David Thomas Duncan  
*Biological Science Divisional*

Gary, Ind.

~ Earl Albert Schmidt  
*Geology*

Flint

~ Lawrence LaRoy Fleck  
*Chemistry*

Scotts

~ Gordon Russel Smale  
*Geology*

Skokie, Ill.

~ Lenore Ho  
*Chemistry*

Formosa, China

~ John Roderick Smart  
*Mathematics*

Santa Cruz, Cal.

~ Donald Alfred Jennings  
*Physics and Astronomy*

Mason

~ Robert Mersbach Steder  
*Geology*

Grand Haven

~ Jack Eldon Klingbeil  
*Chemistry*

Naperville

~ Ben Clifford Trethewey  
*Geology*

Ironwood

~ Norman Raymond Laine  
*Chemistry*

Worcester, Mass.

Richard George Wiegert  
*Zoology*

Onsted

Robert Edward Lee  
*Geology*

Walton, W. Va.

~ Robert George Williams  
*Mathematics*

Grand Rapids

# COLLEGE OF BUSINESS AND PUBLIC SERVICE

The candidates will be presented by DEAN ALFRED L. SEELYE

## DEGREE OF BACHELOR OF ARTS

- Harry Edward Ackerman <i>General Business</i>	Howell	- Anthony Arthur Brothers <i>Marketing</i>	Doylestown, Pa.
- *John Wellsley Almony, Jr. <i>Restaurant Management</i>	Oaklyn, N. J.	- Robert Brown, Jr. <i>Social Work</i>	Lansing
- *Jack Layne Anderson <i>Accounting</i>	Ypsilanti	- Harlan Blane Buckman <i>Retailing</i>	Gladstone
- Bruce Alan Andrews <i>Accounting</i>	Lansing	- Raymond Allan Burdett <i>Accounting</i>	Highland Park
- *Thomas C. Arntz <i>Accounting</i>	Belding	- Glenn Maxey Callison <i>Production Management</i>	Detroit
- James Murray Auld <i>Business Administration</i>	Colorado Springs, Colo.	- Martin Lewis Chappell <i>General Business</i>	Cayuga, N. Y.
- Charles Anthony Baker <i>Restaurant Management</i>	Denver, Colo.	- Gerald Maurice Christopherson <i>General Business</i>	Pontiac
- Duane Cameron Baker <i>Economics</i>	Upper Darby, Pa.	- Leon Erford Clancy, Jr. <i>General Business</i>	Grosse Pointe
- Marilyn Manochio Baker <i>Restaurant Management</i>	Fort Wayne, Ind.	- Donald Rolla Cluster <i>General Business</i>	Benton Harbor
- *Elliott G. Ballard <i>General Business</i>	Jackson	- Keith Hurst Corrigan <i>Economics</i>	Big Rapids
Paul William Bando <i>Economics</i>	Berkley	- Grant Arthur Cowherd <i>Production Management</i>	Detroit
- Dean Willard Banks <i>Banking</i>	Lansing	- Thomas Baker Craigie, Jr. <i>General Business</i>	Detroit
- Joseph Alfred Basford <i>Economics</i>	Birmingham	- Joseph Andrew Day <i>Economics</i>	Royal Oak
- Gordon John Birgbauer, Jr. <i>General Business</i>	Grosse Pointe	- **Alvin Dozeman <i>Political Science</i>	Zeeland
- Peter Emanuel Bloch <i>Hotel Management</i>	New York, N. Y.	- Janice Louise Dutcher <i>Economics</i>	Jackson
- Hollister William Borden <i>General Institutional Management</i>	Lansing	- Richard Arvin Faber <i>Restaurant Management</i>	Grand Rapids
- A. David Brayton <i>General Business</i>	Lansing	- Lawrence A. Field <i>Economics</i>	Kalamazoo

\*With Honor

\*\*With High Honor

COLLEGE OF BUSINESS AND PUBLIC SERVICE

DEGREE OF BACHELOR OF ARTS (Continued)

Joseph Eugene Finnegan <i>General Business</i>	Grand Rapids	Robert E. Kehl <i>Economics</i>	St. Louis
John Jerome Flaherty <i>Economics</i>	Worcester, Mass.	Gary Marne Kelly <i>General Business</i>	Grand Rapids
Richard Lee Fuller <i>Social Work</i>	Mt. Morris	John Fries Kelly <i>Marketing</i>	Albion
Thomas Dawley Gallagher <i>General Business</i>	Jackson	John Joseph Kessler <i>General Business</i>	Traverse City
*Charles Edward Gamester <i>Economics</i>	Pontiac	*M. Phillip Kline <i>Hotel Management</i>	Lebanon, Mo.
John Charles Gehan <i>General Business</i>	Coopersville	Joseph Anthony Knebl <i>General Business</i>	Ludington
James Edward Geistert <i>General Business</i>	Grand Rapids	Thomas John Kratt <i>Economics</i>	Dearborn
Warren John Genz <i>Restaurant Management</i>	Nelson, Ill.	Frank Robert Krueger <i>Accounting</i>	Grand Rapids
James Russell German <i>Political Science</i>	Muskegon	Robert Arnold Labbe <i>Economics</i>	Lansing
Curtis Ellsworth Gore <i>Economics</i>	Cassopolis	Curtis LeRoy Larsen <i>Accounting</i>	Stonington
Raymond Stephen Guidos <i>General Business</i>	Flint	**Nancy Lillian Lee <i>Secretarial Administration</i>	Glen Ellyn, Ill.
Thomas Morris Hanson <i>Economics</i>	Port Huron	Donald Joseph Letherer <i>Economics</i>	Saginaw
William Donald Harris <i>Economics</i>	Wayne	David F. Lewis <i>General Business</i>	East Lansing
Ronald Joseph Henrickson <i>Accounting</i>	Brooklyn, N. Y.	William Edward L'Huillier <i>Personnel Management</i>	Sault Ste. Marie
Richard Dee Hewitt <i>General Business</i>	Lansing	Lawrence Eugene Looby <i>Transportation</i>	Saginaw
William George Hickok <i>Economics</i>	Oak Lawn, Ill.	Herbert Charles Lowe <i>Food Distribution</i>	Little Rock, Ark.
Beverly Anne Holder <i>Social Work</i>	Fort Wayne, Ind.	Terry Holm Main <i>General Business</i>	Lansing
William Frederick Hopfensperger <i>Restaurant Management</i>	Kimberly, Wis.	Richard D. Mansfield <i>General Business</i>	Boon
Franklin Edward Howe, Jr. <i>Economics</i>	Royal Oak	Gerard Marquis <i>General Business</i>	Sault Ste. Marie
Arthur E. Jordan <i>General Business</i>	Royal Oak	William Allen McComb <i>Accounting</i>	Lansing

\*With Honor

\*\*With High Honor

COLLEGE OF BUSINESS AND PUBLIC SERVICE

DEGREE OF BACHELOR OF ARTS (Continued)

Donald Leo Mexicotte <i>General Business</i>	Trenton	Charles Arnold Pratt <i>Social Work</i>	Detroit
John Allen Mielock, Jr. <i>Transportation</i>	East Tawas	Louis Dickson Pyman <i>Economics</i>	Fruitport
John Alston Miller <i>Economics</i>	Dearborn	James Hilton Ramsey <i>Hotel Management</i>	Yorktown, Ind.
Ronald Duane Moore <i>Economics</i>	Rochester	Charles John Ray <i>Economics</i>	Benton Harbor
John E. Mossman <i>Restaurant Management</i>	Bakersfield, Cal.	Roger Raymond Rehberg <i>Economics</i>	Independence, Ia.
John Phelps Moxley <i>Accounting</i>	Lansing	Lloyd E. Reynolds <i>Economics</i>	Lansing
Edward Arthur Mulligan <i>General Business</i>	Jackson	**Ivan Rhynard <i>Accounting</i>	St. Louis
Gregory John Murphy <i>General Business</i>	Lakewood, O.	James Alfred Richardson <i>Food Distribution</i>	Houghton, S. D.
John Joseph Murrin <i>Personnel Management</i>	Detroit	John Lee Ripper <i>Food Distribution</i>	Dearborn
Ieron Nicholas Musica <i>Economics</i>	Detroit	Robert L. Ryan <i>Economics</i>	Owosso
Rolland Phillip Myrmel <i>Marketing</i>	Western Springs, Ill.	Truman Ferinand Schrag, Jr. <i>Economics</i>	East Lansing
Robert Joseph Nodus <i>General Business</i>	Crystal	James Hill Schwartz <i>General Business</i>	Montpelier, O.
Russell Arthur Noggle <i>Economics</i>	Niles	James Kawin Schwarz <i>General Business</i>	Crystal Lake, Ill.
Jeremiah Patrick O'Connor <i>Restaurant Management</i>	Port Huron	Marvin Russell Sheere <i>General Business</i>	Lansing
Floyd Carl Olmsted <i>Accounting</i>	Owosso	Guy Raymond Smith, Jr. <i>Accounting</i>	Thompsonville
James George Panks <i>Economics</i>	Pontiac	Jack Arthur Snetsinger <i>Economics</i>	LaGrange, Ill.
Frederick John Payne <i>Economics</i>	L'Anse	Donald F. Stanhope <i>Accounting</i>	Mahnomen, Minn.
Donald Cooper Perkins <i>Economics</i>	Howell	*Harold Ernest Stiver <i>Accounting</i>	Mesick
Nancy Sue Phillips <i>Social Work</i>	Grand Rapids	William Karl Strobel <i>Hotel Management</i>	Cottekill, N. Y.
David Lee Porter <i>General Business</i>	Albion	Robert Wayne Strouse <i>Economics</i>	Wheeler

\*With Honor

\*\*With High Honor



# COLLEGE OF BUSINESS AND PUBLIC SERVICE

## DEGREE OF BACHELOR OF ARTS (Continued)

Robert Edward Stutie	Pompano Beach, Fla.	Patricia Anne Weber	Lansing
<i>Economics</i>		<i>Economics</i>	
David Willis Swartout	Scotia, N. Y.	James Hazelton Wernig, Jr.	Birmingham
<i>General Business</i>		<i>Economics</i>	
Arthur Lyle Taylor	Flint	Robert Nathan Westerfield	Owensboro, Ky.
<i>Economics</i>		<i>General Business</i>	
*Marlene Kay Thompson	Muskegon	Melvin Charles Wiedemann	Montague
<i>Economics</i>		<i>General Business</i>	
Donald Kremer Tyler	Detroit	*Donald David Wilder	Muskegon
<i>General Business</i>		<i>Social Work</i>	
Marco Domenic Vestich	Ramsay	Gordon Clair Woodruff	Kalamazoo
<i>Economics</i>		<i>Economics</i>	
Ernest George Vorenkamp	Grand Rapids		
<i>Political Science</i>			

## DEGREE OF BACHELOR OF ARTS

### RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Jeannine Ann Basore	Romulus	John Henry Nellenbach	North Branch
<i>Business Education</i>		<i>Business Education</i>	
Joyce Delano Blunt	Saginaw	Dirilda Helen Sackett	Edmore
<i>Business Education</i>		<i>Business Education</i>	
Wallace Edgar Dobler	Flint	Jane Mildred VanLente	Holland
<i>Business Education</i>		<i>Economics</i>	
Judith Marilyn Johnson	Hicksville, O.	Donald E. Wadsten	Detroit
<i>Business Education</i>		<i>Business Education</i>	
Betty Jane McDonald	Grosse Pointe		
<i>Business Education</i>			

## DEGREE OF BACHELOR OF SCIENCE

Norbert Albert Adamski	Manistee	William Harold Oakes	Detroit
<i>Police Administration</i>		<i>Police Administration</i>	
Athan Marion Brown	Kingsport	Norman Ernest Pomrenke	Trenton
<i>Police Administration</i>		<i>Police Administration</i>	
Ray Vance Dancer	Stockbridge	**Ronald Robert Raulin	Cadillac
<i>Police Administration</i>		<i>Police Administration</i>	
James Riley Flannery	Harrisville	Charles Wilbur Rice	Pontiac
<i>Police Administration</i>		<i>Landscape Architecture</i>	
Richard Leo Germond	Adrian	Donald Erwin Rutz	Cranford, N. J.
<i>Police Administration</i>		<i>Police Administration</i>	
Max Rolland Hilton	Bronson	Donald Eugene Schmidt	Cadillac
<i>Landscape Architecture</i>		<i>Police Administration</i>	
Robert Dell Howard	Portland	Edmund John Skutnik	Salamanca, N. Y.
<i>Police Administration</i>		<i>Landscape Architecture</i>	

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COLLEGE OF BUSINESS AND PUBLIC SERVICE  
DEGREE OF BACHELOR OF SCIENCE (Continued)

Richard Carl Spitler <i>Urban Planning</i>	Petoskey	Ronald Clayton Wold <i>Police Administration</i>	Eau Claire, Wis.
Eugene Franklin Williams <i>Police Administration</i>	Bay City	Larry Ray Wood <i>Landscape Architecture</i>	Plymouth

DEGREE OF MASTER OF ARTS

Thomas Patrick Barrett <i>Food Distribution</i>	Lowell	Polia Lerner <i>General Business</i>	Sao Paulo, Brazil
Nicholas Beltsos <i>Economics</i>	Milwaukee, Wis.	Donald Ernest Partenfelder <i>General Business</i>	Bay City
Laerte Leite Cordeiro <i>General Business</i>	Sao Paulo, Brazil	Robert Eliot Reardon <i>General Business</i>	Pittsburgh, Pa.
James Michael Delaney <i>Accounting</i>	Lansing	Daniel M. Seifer <i>Economics</i>	Sturgis
Ruy Pontual de Petrolina <i>General Business</i>	Sao Paulo, Brazil	David Benjamin Smith <i>Business Education</i>	Jackson
Charles Nicholas Gancer <i>Marketing</i>	Paw Paw	Rudolph Charles Thiel <i>General Business</i>	Detroit
Jairo Henriques <i>General Business</i>	Sao Paulo, Brazil	Robert Clyde Williams <i>General Business</i>	Adrian
Niles K. Hill <i>Accounting</i>	East Jordan	James E. Wresinski <i>Political Science</i>	Manistee
Arthur Edward Klein <i>Accounting</i>	East Lansing	Man-He You <i>Economics</i>	Seoul, Korea

*Master Urban Planning*  
- Daniel Winn Varin

COLLEGE  
OF  
EDUCATION

The candidates will be presented by DEAN CLIFFORD E. ERICKSON

DEGREE OF BACHELOR OF ARTS

Patricia Vredenburg Barker <i>Elementary Education</i>	Ada	Kenneth Richard DePree <i>Elementary Education</i>	Holland
**Sally Young Christopherson <i>Elementary Education</i>	Kenmore, N. Y.	*Nancy Ann DuCharme <i>Elementary Education</i>	Birmingham
Patricia Ann Davis <i>Elementary Education</i>	Royal Oak	Patricia Lee Failing <i>Elementary Education</i>	Chicago, Ill.

\*With Honor

\*\*With High Honor

*Marjorie Jane Moschel*  
*Elem*  
 DEGREE OF BACHELOR OF ARTS (Continued)

- Lea Valerie Ferguson Elementary Education	Skokie, Ill.	- Mary Irene Nauyokas Elementary Education	Dearborn
- Alice Virginia Foster Elementary Education	Wyandotte	- Josella Lee O'Connor Elementary Education	Lake Odessa
- Carol Ann Large Franceschi Elementary Education	Buffalo, N. Y.	- Eldonna Jean Peterson Elementary Education	Muskegon Heights
- Claire Marion Gervasi Elementary Education	Mount Vernon, N. Y.	- Mary Mardell Dunn Pheil Elementary Education	East Lansing
- Margaret Anne Gohr Elementary Education	Wheaton, Ill.	- Josephine Smith Reisser Elementary Education	East Lansing
- *Virginia Lee Heuer Elementary Education	Detroit	- *Beverly Wright Rice Elementary Education	Pontiac
- Marilyn May Isham Elementary Education	Battle Creek	- Nancy Marion Rylander Elementary Education	Pleasant Ridge
- Maureen Alice Keillor Elementary Education	Grosse Pointe Shores	- *Sondra Chase Shaw Elementary Education	Flint
- *Marilyn Ann Lau Elementary Education	Royal Oak	- *Janet Ann Spencer Elementary Education	Croswell
- Joan Lewis Elementary Education	Grand Rapids	- Eileen June Sumeracki Elementary Education	Detroit
- Joanne Maxine Montgomery Elementary Education	Flint	- *Arlene Ellen Wood Elementary Education	Lakeside
- Glenda Carol Morris Elementary Education	Highland Park	- Anita Marie Woodruff Elementary Education	Kalela

## DEGREE OF BACHELOR OF SCIENCE

- Patricia Ann Beckett Physical Education	Farmington	- Chester Sanford Holly Physical Education	Detroit
- Duane Walter Bohne Physical Education	Grass Lake	- Andre George Leeds Physical Education	Longbeach, N. Y.
- Kenneth Phillip Cooper Physical Education	Calgary, Canada	- Ellen Margaret Mitchell Physical Education	Saginaw
- James Glen Dollaway Physical Education	Lansing	- Donald Edgar Morey Physical Education	Saginaw
- James Edward Donlan Physical Education	Staten Island, N. Y.	- George Albert Randall Industrial Arts	Lansing
- Wesley Lloyd Fleet Industrial Arts	Mancelona	- Harold Dale Schluter Industrial Arts	Rochester
- *Nancy Donnelly Forcier Physical Education	Sault Ste. Marie	- Richard Lew Silverthorn Physical Education	Benton Harbor
- Robert Elmer Holden Physical Education	Warren		

\*With Honor

*Donald Louis Sparano*  
*Phys*

COLLEGE OF EDUCATION  
DEGREE OF MASTER OF ARTS

Sandra Barbara Becker	Detroit	Dwayne Richard Klein	Caro
Teacher Education		Physical Education	
- Charlene Kent Brelsford	Beaverton	Allen Ellsworth Kohn	Edmore
Home Economics Education		Agriculture Education	
- John William Canvin	Kalamazoo	- Maurice Lee Land	Galien
Guidance and Counseling		Agriculture Education	
- Don Edwin Coleman	Flint	- Guy Henry LaGroe	Sand Lake
Physical Education		Foundations of Education	
- Floyd Joseph Del Bello	Gwinn	- Nicholas Leftrook	Lansing
Educational Administration		Educational Administration	
- Marie Elizabeth Devlin	Lansing	- Howard Robert Malcomnson	Beaverton
Teacher Education		Guidance and Counseling	
- Patricia Constance Edington	East Lansing	- Harold Roy Marquardt	Utica
Foundations of Education		Guidance and Counseling	
- Nancy Ann Fitzpatrick	Petoskey	- Donald Sheldon Orthner	Lansing
Teacher Education		Educational Administration	
- James Parker Fohey	Bay City	- Sister Mary Charles Thomas O'Reilly, O.P.	Adrian
Industrial Arts		Home Economics Education	
- Dorothy Jane Foster	Blissfield	- Francis Xavier Pliska	Lansing
Home Economics Education		Educational Administration	
- Harriet Houliston Gaffney	Romeo, N. Y.	- Wayne D. Rogers	Montrose
Home Economics Education		Educational Administration	
- Seymour Joel Gilman	East Lansing	- Jeremy Karl Schloss	Haslett
Guidance and Counseling		Educational Administration	
- Robert William Gutshall	Turtle Creek, Pa.	Roy Armond Schreck	Detroit
Driver Education		Foundations of Education	
- Charles Henry Hartman	Red Lion, Pa.	- Marvin Henry Wassenaar	Pellston
Driver Education		Agriculture Education	
- John Edward Hunt	Danville, Ill.	Joseph Roy Williams	Slidell, La.
Educational Administration		Foundations of Education	
- Robert Calvin Ingersoll	East Lansing	- Mary Elizabeth Wood	LaGrange, Ill.
Physical Education		Foundations of Education	
- Beverly Ann Kaiser	South Bend, Ind.		
Teacher Education			
- John Patrick Hutchinson			
Guid			
- Charles F. Kemp			
9 ES			
- Frank Allen Throop			
Educ Adm.			

# COLLEGE OF COMMUNICATION ARTS

The candidates will be presented by DEAN GORDON A. SABINE

## DEGREE OF BACHELOR OF ARTS

Robert Lyman Barkwell <i>Speech</i>	East Lansing	**Robert D. Lyon <i>Advertising</i>	Yale
Frank Eugene Buonodono <i>Radio and Television</i>	Lansing	*Mary Karol Martin <i>Speech</i>	Flint
William Louis Coleman <i>Radio and Television</i>	Huntington Woods	**Reginald Argo Mason <i>Theatre</i>	Holt
Billy B. Gill <i>Speech</i>	Woodbury, Ga.	John Charles Thomas <i>Radio and Television</i>	Chicago, Ill.
Charles Edward Griffin <i>Advertising</i>	East Lansing	Richard Lee Thompson <i>Advertising</i>	Muskegon
**Barbara Mae Haughwout <i>Radio and Television</i>	Wayne	Donald James Toye <i>Radio and Television</i>	Douglaston, N. Y.
*Marilyn Maxine Hinkley <i>Advertising</i>	Marshall	Dawn Gloria Turner <i>News Editorial</i>	Flint
Suzanne Carter Horn <i>Journalism</i>	Lansing	Richard Wayne Vanderlaan <i>Advertising</i>	Muskegon
William Thomas Keough <i>Journalism</i>	Lima, O.	*Marilyn Elaine Wilt <i>Radio and Television</i>	Brighton

## DEGREE OF BACHELOR OF ARTS

### RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Sally Ann Camm <i>Speech Education</i>	Detroit	Norman Alois Spring <i>Speech Education</i>	Ann Arbor
*Valerie Ann Scrutchfield <i>Speech Pathology and Audiology</i>	Skokie, Ill.	Raymond Duane Thomas <i>Speech Education</i>	Flint
**Charlotte Ann Seaman <i>Speech Education</i>	Milwaukee, Wis.		

## DEGREE OF MASTER OF ARTS

Bernice Cleland Donovan <i>Speech</i>	Deckerville	Vernon Wanty <i>Journalism</i>	New Wilmington, Pa.
Douglas Christian Kelley <i>Journalism</i>	Lansing		

\*With Honor  
\*\*With High Honor

**SCHOOL  
FOR  
ADVANCED GRADUATE STUDIES**

**DEGREE OF DOCTOR OF PHILOSOPHY**

*The candidates will be presented by* **DEAN THOMAS H. OSGOOD**

✧ James Leland Bailey, *Tiffin, O.*

B.S., Heidelberg College; M.S., Michigan State University. Mathematics. *Major Professor:* J. Sutherland Frame, Professor. *Thesis:* A Thermoelastic Problem in the Half-Space.

✧ Richard Harvey Barton, *Grass Lake*

B.A., Western Michigan College; M.A., Michigan State University. History. *Major Professor:* Madison Kuhn, Professor. *Thesis:* The Agrarian Revolt in Michigan, 1865-1900.

W. Clark Edwards, *Branson, Mo.*

B.S., University of Missouri; M.S., Purdue University. Agricultural Economics. *Major Professor:* Glenn L. Johnson, Professor. *Thesis:* Farm Income, Output and Marginal Factor Costs.

— ✧ Eugene E. Flamboe, *Detroit*

B.S., M.S., University of Detroit. Physiology and Pharmacology. *Major Professor:* E. Paul Reineke, Professor. *Thesis:* A Study of Thyroid Activity in Dairy Goats Relating to Age, Location, Pregnancy and Season of the Year.

✧ Norman Frisbey, *Ferndale*

B.S., M.A., Michigan State University. Psychology. *Major Professor:* Carl F. Frost, Associate Professor. *Thesis:* A Study of Appraisal Methodology: The Effect of the Coordinator in Appraisal.

— ✧ Frank B. Golley, *East Lansing*

B.S., Purdue University; M.S., Washington State College. Zoology. *Major Professor:* Robert C. Ball, Professor. *Thesis:* Energy Dynamics of an Old-Field Food Chain.

— ✧ Carl Edgar Johnson, *Chicago, Ill.*

B.S., Bradley University. Chemistry. *Major Professor:* Carl H. Brubaker, Jr., Assistant Professor. *Thesis:* Distribution Studies on Cobalt (II) Thiocyanate Complexes.

— ✧ Joseph F. Lambert, *Edmonton, Canada*

B.A., Willamette University; M.S., University of Oregon. Philosophy. *Major Professor:* Henry S. Leonard, Professor. *Thesis:* A Logical Analysis of Tolman's Theory of Learning.



## DEGREE OF DOCTOR OF PHILOSOPHY (Continued)

- Robert Bernard Levinson, *New York, N. Y.* B.S., M.S., The City College of New York.  
Psychology. *Major Professor:* Donald L. Grummon, Professor.  
*Thesis:* The Application of a Perceptual Theory to the Issue of Diagnosis in Psychotherapy.
- Melvin Levitt, *South Haven* B.S., M.A., Roosevelt College.  
Psychology. *Major Professor:* S. Howard Bartley, Professor.  
*Thesis:* Some Parameters in Visual Apparent Abient Movement.
- + Walter Georg Mayer, *Holland* B.A., Hope College; M.S., Michigan State University.  
Physics and Astronomy. *Major Professor:* Egon A. Hiedemann, Professor.  
*Thesis:* Determination of the Elastic Constants of Sapphire by Different Ultrasonic Methods.
- Joseph Manning McDonough, *Miami, Fla.* A.B., Princeton University; M.S. University of Miami.  
Psychology. *Major Professor:* M. Ray Denny, Professor.  
*Thesis:* An Investigation of Critical Flicker Frequency and the Archimedes Spiral After-Effect in Process and Reactive Schizophrenics and Brain Damaged Individuals.
- Leah Brooks McDonough, *Miami, Fla.* B.A., College of New Rochelle; M.A., Fordham University.  
Psychology. *Major Professor:* M. Ray Denny, Professor.  
*Thesis:* A Developmental Study of Motivation and Frustration.
- Frederick William Millard, *New Milford, Pa.* B.S., Pennsylvania State University.  
Chemistry. *Major Professor:* Robert D. Schuetz, Associate Professor.  
*Thesis:* Part I. An Investigation of the Homolysis of the Nitrogen-B of Some N-Bromoamides. Part II. Observations of the Reaction of Some N-Bromoamides with Olefinis Compounds.
- + John Mark Reisman, *Perth Amboy, N. J.* B.S., Rutgers University; M.A., Michigan State University.  
Psychology. *Major Professor:* M. Ray Denny, Professor.  
*Thesis:* Motivation Differences Between Process and Reactive Schizophrenics.
- + William Emmerette Rhode, *Benton Harbor* B.S., M.A., Michigan State University.  
Political Science. *Major Professor:* Glendon A. Schubert, Jr., Associate Professor.  
*Thesis:* Congressional Review of Administrative Decision-Making by Committee Clearance and Resolutions.



SCHOOL FOR ADVANCED GRADUATE STUDIES  
DEGREE OF DOCTOR OF PHILOSOPHY (Continued)

- Allyn Forest Roberts, *Marquette*  
B.A., Northern Michigan College; M.A., Northwestern University.  
Psychology. *Major Professor:* Donald M. Johnson, Professor.  
*Thesis:* Some Relationships Between Personality and Humor.
  
- Mahendra K. Sharma, *Nagar, India*  
B.S., M.S., Government Agricultural College, Kanpur, India.  
Farm Crops. *Major Professor:* Stephen T. Dexter, Professor.  
*Thesis:* Effect of Cell Wall Constituents on the Cooking of Potatoes.
  
- + Albert Wolf Silver, *New York, N. Y.*  
B.S., The City College of New York; M.A., Michigan State University.  
Psychology. *Major Professor:* G. Marian Kinget, Associate Professor.  
*Thesis:* The Self Concept: Its Relationship to Parental and Peer Acceptance.
  
- James Larkin Stallings, *Poseyville, Ind.*  
B.S., M.S., Purdue University.  
Agricultural Economics. *Major Professor:* Glenn L. Johnson, Professor.  
*Thesis:* Indexes of the Influence of Weather on Agricultural Output.
  
- + William Henry Tomlinson, *Paterson, N. J.*  
B.A., M.A., Michigan State University.  
Teacher Education. *Major Professor:* Harold J. Dillon, Professor.  
*Thesis:* An Analysis of Adult Interpretation of Sight and Sound Impressions, and Their Application to the Medium of Television.
  
- † William Eben Townsend, *Island Falls, Me.*  
B.S., University of Maine; M.S., Michigan State University.  
Animal Husbandry. *Major Professor:* Lyman J. Bratzler, Professor.  
*Thesis:* Effect of Temperature, Storage Conditions and Light on the Color of Prepackaged Frozen Meat.
  
- + Harold Bradford Tukey, Jr., *East Lansing*  
B.S., M.S., Michigan State University.  
Horticulture. *Major Professor:* Sylvan H. Wittwer, Professor.  
*Thesis:* Loss of Nutrients from Above-Ground Plant Parts by Leaching as Determined by Radioisotopes.
  
- Beverly Hall VanHorne, *Battle Creek*  
B.A., Emmanuel Missionary College; M.S., Northwestern University.  
Physics and Astronomy. *Major Professor:* Clarence D. Hause, Professor.  
*Thesis:* The Near Infrared Spectra of Deuterium Chloride and Nitric Oxide.

## DEGREE OF DOCTOR OF PHILOSOPHY (Continued)

— Jerry Glenn West, *McAlester, Okla.*

B.S., M.S., Oklahoma A & M College.

Agricultural Economics. *Major Professor:* Lawrence W. Witt, Professor.

*Thesis:* Estimates of Income Elasticity from Consumer Panel Data.

Lawrence Sinclair White, *Hamilton, Canada*

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

Microbiology and Public Health. *Major Professor:* Everett S. Beneke, Associate Professor.

*Thesis:* The Incidence and Enzymatic Activity of Molds Found in Indiana and Ohio Tomatoes.

+ Wells Eldon Williams, *Cadillac*

B.S., M.S., Michigan State University.

Fisheries and Wildlife. *Major Professor:* Peter I. Tack, Professor.

*Thesis:* Creel Returns of Catchable Rainbow Trout (*Salmo gairdnerii*) and Brown Trout (*Salmo trutta*) from Augusta Creek, Kalamazoo County, Michigan, 1952-1956.

— Bernard R. Woodson, Jr., *Richmond, Va.*

B.S., Virginia State College; M.S., Howard University.

Botany and Plant Pathology. *Major Professor:* Gerald W. Prescott, Professor.

*Thesis:* An Ecological and Taxonomic Survey of the Chlorophyta of the James River Basis, Virginia.

— Willie Libert Wright, *Baton Rouge, La.*

B.S., Alabama State Teachers College; M.A., New York University.

Administrative and Educational Services. *Major Professor:* Walter F. Johnson, Professor.

*Thesis:* An Analysis of Doctoral Programs in Guidance and Personnel Work in Colleges and Universities in the North Central Association.

— Gerald Charles Zoerb, *Delisle, Canada*

B.S., University of Saskatchewan; M.S., University of Minnesota.

Agricultural Engineering. *Major Professor:* Carl W. Hall, Professor.

*Thesis:* Physical and Rheological Properties of Grains.

## DEGREE OF DOCTOR OF EDUCATION

— H. Weldon Frase, *Grand Rapids*

B.S., University of Wisconsin; M.A., Northwestern University. Foundations of Education. *Major Professor:* Cecil V. Millard, Professor.

*Thesis:* An Evaluation of Three Growth Norms.

SCHOOL FOR ADVANCED GRADUATE STUDIES  
DEGREE OF DOCTOR OF EDUCATION (Continued)

- Edgar Loy Grim, *East Lansing*  
B.A., Central Michigan College of Education; M.A., University of Michigan.  
Administrative and Educational Services. *Major Professor:* Fred J. Vescolani, Associate Professor.  
*Thesis:* A Study to Determine the Probability of Relationships Between the Educational and Vocational Goals of Tenth and Twelfth Grade Boys and Girls in Oakland and Macomb County Public High Schools and the Expressed Educational and Vocational Goals of the Parents for These Children.
- † John Wayne Henderson, *Windber, Pa.*  
B.S., Juniata College; M.A., Michigan State University.  
Administrative and Educational Services. *Major Professor:* Walter F. Johnson, Professor.  
*Thesis:* A Follow Up Study of the Members of Greek Letter Social Fraternities at Michigan State University.
- Robert Floyd Hopkins, *Chesaning*  
B.A., M.A., Michigan State University.  
Administrative and Educational Services. *Major Professor:* Walter F. Johnson, Professor.  
*Thesis:* A Replication Study of an Experiment Applying Non-Aristotelian Principles in the Measurement of Adjustment and Maladjustment.
- Wilma Warner, *LaHarpe, Illinois*  
B.Ed., Western Illinois State College; M.S., Iowa State College.  
Teacher Education. *Major Professor:* Mary Lee Hurt, Associate Professor.  
*Thesis:* Bases for Implementing a Local Homemaking Program.
- Harold Edward Wisner, *Big Rapids*  
A.B., Western State Teachers College; A.M., University of Michigan.  
Foundations of Education. *Major Professor:* Milosh Muntyan, Professor.  
*Thesis:* A Study of Male Students Who Entered the Collegiate Divisions of Ferris Institute Following Graduation from High School with Scholastic Averages of Less than "C".

