

SUNDAY, JUNE SEVENTH

NINETEEN HUNDRED AND FIFTY-NINE



Michigan
State
University



Annual
Commencement

SPARTAN STADIUM



EAST LANSING

**Michigan
State
University**



**Annual
Commencement**

ORDER OF PROCESSION

THE SPARTAN GUARD

THE COLOR GUARD

THE CANDIDATES FOR DEGREES

Led by Class Officers

David L. Ball <i>President</i>	Joni Elizabeth Lysette <i>Treasurer</i>	John E. Lundstrom <i>Vice President</i>	Deborah Jane Schimmel <i>Secretary</i>
Degree Candidates in the College of Business and Public Service <i>Maroon Tassels</i>	Degree Candidates in the Colleges of Veterinary Medicine <i>Gray Tassels</i>	Degree Candidates in the Colleges of Agriculture <i>Agriculture Maize Tassels</i>	Degree Candidates in the College of Science and Arts Science <i>Golden Yellow Tassels</i>
	Education <i>Light Blue Tassels</i>	Forestry <i>Russet Tassels</i>	Arts <i>White Tassels</i>
	Communication Arts <i>Royal Blue Tassels</i>	Engineering <i>Orange Tassels</i>	Music <i>Pink Tassels</i>
	and Candidates for the Doctorate	Home Economics <i>Black Tassels</i>	

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 Clergyman
The Governor of the State
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.

ORDER OF CEREMONIES

THE PROCESSIONAL

POMP AND CIRCUMSTANCE Elgar
MICHIGAN STATE UNIVERSITY BAND — PROFESSOR LEONARD FALCONE, Director

THE NATIONAL ANTHEMS

THE INVOCATION

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

THE COMMENCEMENT ADDRESS

THE RIGHT HONORABLE JOHN GEORGE DIEFENBAKER, P.C., Q.C., M.A., LL.B.,
LL.D., D.C.L., M.P.
Prime Minister of Canada

THE CONFERRING OF DEGREES AND PRESENTATION OF AWARDS

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

THE ALMA MATER Traynor

no Alma Mater wade —

THE BENEDICTION

THE REVEREND MR. McCUNE

THE RECESSIONAL

CORONATION MARCH FROM "THE PROPHET" Meyerbeer

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

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 that 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, <i>Chairman</i>	Pinconning
THE HONORABLE CLARK L. BRODY	Lansing
THE HONORABLE C. ALLEN HARLAN	Detroit
THE HONORABLE ARTHUR K. ROUSE	Boyne City
THE HONORABLE DON STEVENS	Okemos
THE HONORABLE JAN B. VANDERPLOEG	North Muskegon

THE HONORABLE LYNN M. BARTLETT, <i>Ex Officio</i>	Lansing
JOHN A. HANNAH, <i>Ex Officio, President</i>	East Lansing
KARL H. McDONEL, <i>Secretary</i>	East Lansing
PHILIP J. MAY, <i>Treasurer</i>	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 105th 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, 371 permanent and 281 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, 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.

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 1958-59 year, the Continuing Education Service reached more than 100,000 persons in programs conducted both on campus and in local communities.

Today, more than 19,000 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 80 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, 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.

THE UNITED NATIONS FLAGS

The 85 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

1. AFGHANISTAN
2. ALBANIA
3. ARGENTINA
4. AUSTRIA
5. AUSTRALIA
6. BELGIUM
7. BOLIVIA
9. BULGARIA
10. BURMA
11. BYELORUSSIAN SOVIET SOCIALIST REPUBLIC
12. CAMBODIA
13. CANADA
14. CEYLON
15. CHILE
16. CHINA
17. COLOMBIA
18. COSTA RICA
19. CUBA
20. CZECHOSLOVAKIA
21. DENMARK
22. DOMINICAN REPUBLIC
23. ECUADOR
24. EGYPT
25. EL SALVADOR
26. ETHIOPIA
27. FEDERATION OF MALAYA
28. FINLAND
29. FRANCE
30. GHANA
31. GREECE
32. GUATEMALA
33. HAITI
34. HONDURAS
35. HUNGARY
36. ICELAND
37. INDIA
38. INDONESIA
39. IRAN
40. IRAQ
41. IRELAND
42. ISRAEL
43. UNITED NATIONS

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

44. ITALY
45. JAPAN
46. JORDAN
47. LAOS
48. LEBANON
49. LIBERIA
50. LIBYA
51. LUXEMBOURG
52. MEXICO
53. MOROCCO
54. NEPAL
55. NETHERLANDS
56. NEW ZEALAND
57. NICARAGUA
58. NORWAY
59. PAKISTAN
60. PANAMA
61. PARAGUAY
62. PERU
63. PHILIPPINES
64. POLAND
65. PORTUGAL
66. REPUBLIC OF GUINEA
67. RUMANIA
68. SAUDI ARABIA
69. SPAIN
70. SUDAN
71. SWEDEN
72. SYRIA
73. THAILAND
74. TUNISIA
75. TURKEY
76. UKRAINIAN SOVIET SOCIALIST REPUBLIC
77. UNION OF SOUTH AFRICA
78. UNION OF SOVIET SOCIALIST REPUBLICS
79. UNITED KINGDOM
80. UNITED ARAB REPUBLIC
81. UNITED STATES OF AMERICA
82. URUGUAY
83. VENEZUELA
84. YEMEN
85. YUGOSLAVIA

1959 CLASS ROSTER

This includes the names
of candidates for degrees
from June through September, 1959

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

DEGREE OF BACHELOR OF SCIENCE—Agricultural Economics

Robert Henry Anderegg <i>Monroe, Wis.</i>	*William Burton Hellegas <i>Montclair, N. J.</i>	*Carson Daniel Keyes <i>Gilford</i>
Arnold Robert Girbach <i>Ann Arbor</i>	Eldon Lee Johnson <i>Lakeview</i>	*Bruce Spink <i>Ravenna</i>
Frank Gustav Gottberg <i>Trumansburg, N. Y.</i>		Donald John Wissman <i>Marine City</i>

DEGREE OF BACHELOR OF SCIENCE—Agricultural Extension

James William Kersten <i>Fulton</i>	Max James Paape <i>Port Chester, N. Y.</i>
--	---

DEGREE OF BACHELOR OF SCIENCE—Agricultural Mechanics

Sydney Ray Acre <i>Elsie</i>	Robert Harold Gross <i>Chesaning</i>	Melvin Raymond Myers <i>Cheboygan</i>
Roger Nelson Bakeman <i>White Pigeon</i>	Ali Asghar Hamidi <i>Shiraz, Iran</i>	Russell J. Patterson <i>White Lake</i>
*Frederik Wilte Bakker-Arkema <i>Wageningen, Netherlands</i>	Harold M. Hull <i>Ionia</i>	Edward Dale Sullivan <i>Berkley</i>
Richard A. Bauman <i>Coleman</i>	Lawrence John Koster, Jr. <i>Marshall</i>	Gene Russell White <i>Linden</i>

DEGREE OF BACHELOR OF SCIENCE—Animal Husbandry

Terrance Colin Glimm <i>Dearborn</i>	Robert Lee Hesselink <i>Rudyard</i>	Frederick Francis Vermeersch <i>Rapid City</i>
Richard Irving Gotlieb <i>Birmingham, Ala.</i>	Rosel Louise Marthey <i>Saginaw</i>	

DEGREE OF BACHELOR OF SCIENCE—Dairy Manufacturing

James Ralph Callaghan <i>Milford</i>	Ronald Dean Gruber <i>St. Clair Shores</i>	*Henry Rasmussen <i>Centreville</i>
Donald W. Gagnon <i>Sylvania, O.</i>	Diana Claire Madar <i>Detroit</i>	David Albert Siegmund <i>New Buffalo</i>
*Herman Grill, Jr. <i>Flushing, N. Y.</i>	Herbert L. Miller <i>Williamston</i>	Kenneth George Thompson <i>Adrian</i>

DEGREE OF BACHELOR OF SCIENCE—Dairy Production

Robert James Barrett <i>New Canaan, Conn.</i>	Herbert Lawton Harper <i>Oceanside, N. Y.</i>	*Gordon Grenville Smith <i>Westfield, N. J.</i>
Allan Foster Brittain <i>Adrian</i>		John Buel Tallman <i>Grand Ledge</i>

DEGREE OF BACHELOR OF SCIENCE—Farm Crops

Kurt R. Anschel <i>New York, N. Y.</i>	Ronald Myron Jacob <i>Riga</i>	Douglas Evan Pider <i>Hart</i>
Elmer Fredrick Featherston <i>Carmel, Ind.</i>	Wayne Arthur Janetzke <i>Northville</i>	James Donald Wolthuis <i>Sparta</i>
	*Duane Daryl Patrick <i>Saranac</i>	

DEGREE OF BACHELOR OF SCIENCE—Fisheries and Wildlife

Donald Milo Beale <i>Lansing</i>	Thomas John Kakuk <i>Stephenson</i>	James Aubrey Nee <i>Detroit</i>
John Jerome Black <i>Hershey, Pa.</i>	Harvey William Kananen <i>Conneaut, O.</i>	Robert Philip Northrop <i>Ann Arbor</i>
Edwin Brooks Cavell, III <i>Tawas City</i>		*Don Ray Perkuchin <i>Milford</i>
Thomas Richard Doyle <i>Dayton, O.</i>	Robert William Kelly <i>Royal Oak</i>	Paul Joseph Pristas <i>Detroit</i>
Lloyd William Gauld <i>Hesperia</i>	John Marcus MacGregor <i>Vanderbilt</i>	Raymond John Salo <i>Princeton</i>
Keith Wellington Harmon <i>Valparaiso, Ind.</i>	Christopher Robert Mendenhall <i>Haverford, Pa.</i>	Ronnee Lyle Schultz <i>Bay City</i>
John Wing Hodges <i>Jackson</i>	Theodore R. Miller <i>Howell</i>	Russell Clarence Swanson <i>Muskegon</i>
		Robert F. Weiss <i>Saginaw</i>

*With Honor

COLLEGE OF AGRICULTURE (CONTINUED)

DEGREE OF BACHELOR OF SCIENCE—Floriculture

David Gordon Adams Battleground, Wash.	Jeanne Marlene Falkenstein St. Joseph	Margaret Kathryn Knupper Palatine, Ill.
Carl Letcher Berry Louisville, Ky.	Paul R. Frederickson Detroit	Thomas Lee Smith Logansport, Ind.
Jack Crouch Niles	*Wendell John Heaton Bellevue, Neb. James Lee Johnson Noblesville, Ind.	Patricia Louise Terrill Lansing

DEGREE OF BACHELOR OF SCIENCE—Food Technology

Karin Louise Lindquist
Glen Ellyn, Ill.

DEGREE OF BACHELOR OF SCIENCE—Forestry

*Michael Joseph Beauregard Onaway	William Robert Hatch Gurnee, Ill.	Robert Gary Moss Mt. Pleasant
Franz Jacob Blattner Grand Rapids	Stephen Louis Healy, Jr. Hinsdale, Ill.	Kenneth Walter Salo Ishpeming
John Norman Bright Concord	Roger M. Hoffer Rogers City	†Richard Warner Schreiber Kalamazoo
James Russell Coil, Jr. Detroit	Neil Stoyle Hohisel Detroit	David Joseph Smith Park Ridge, Ill.
Robert Louis Eidenberger Port Hope	Frederick John Holemo Ironwood	Edward Leigh Swartz Bath
Patricia Laurene Eising Detroit	Steven Ilnitzky Chortkiw, Europe Ukraine	Walter Symmes Terhune, Jr.
Leon Ernest Erbe Croswell	*Russell Victor Kazmierczak Cavour, Wis.	Westfield, N. J.
*David Andrew Filius Grand Rapids	Dennis W. Konkol East Lansing	William John Toby Munith
*Floyd Charles Fowler Fowlerville	Marston John Kuehne Aurora, Ill.	George Robert Ward St. Clair Shores
Jerry Robert Frame Memphis, Tenn.	Lloyd Royal Lacasse, Jr. Hermansville	Gerald Nelson Wheatley
Gerald Charles Grebasch Lake Geneva, Wis.	Alden W. Liimakka Wakefield	Big Sandy, Tenn.
*Peter Curtiss Grieves Saranac	*Wayne Keith Mann St. Louis	*David Alfred Young Detroit
John Edward Grinstead Edwardsville, Ill.	James E. McCumber Branch	Augusto Elias Zambrano
Luther Wm. Harmsen Zeeland		Panama, Panama

DEGREE OF BACHELOR OF SCIENCE—Lumber and Building Materials Merchandising

Harold F. Bowman, Jr. Saginaw	Peter Holzer McElvaine Indianapolis, Ind.	David Bert Swartz Streator, Ill.
Warner Albert Johnson, Jr. Muskegon	Bernard Gerard Niehaus Vincennes, Ind.	John F. Willis, Jr. Milford

DEGREE OF BACHELOR OF SCIENCE—Mobile Homes

Fred Searles Cousins Osseo	Terence Arthur Lantz Saginaw	Jack Eugene Marsh Vandalia
Robert Zala Hicks Ionia		

DEGREE OF BACHELOR OF SCIENCE—Ornamental Horticulture

Kay Arden Deibert Kingsley	Gene Rewitzer Dearborn	Larry Eugene Toth Farmington
----------------------------	------------------------	------------------------------

DEGREE OF BACHELOR OF SCIENCE—Packaging

Richard Wells Arnold Rochester	Michael Henry Jelinek Riverside, Ill.	Donald George Musser Lansing
Robert Allen Benson Detroit	John Kischuk Detroit	Kenneth Robert Niedringhaus Kalamazoo
Howard Colburn Blake III Oak Park	Theodore Robert Krause Grand Haven	*Paul Lowell Peoples Big Run, Pa.
Gordon Lee Bordewyk Grand Rapids	Kenneth Edward Lott Lansing	John Paul Reilly Elmwood Park, Ill.
Jerry Arthur Braund Grosse Pointe	William Herbert Luke Flint	John Edward Robertson
George Irving Brown Lansing	Donald Frederic Kinsey Grand Rapids	Millburn, N. J.
*Joseph John Bugel Detroit	Alexander MacKenzie, Jr. Croton on Hudson, N. Y.	William Leslie Roy II East Lansing
Martin Dion Curran Flushing, N. Y.	Robert Glenn Maki Alston	William Franklin Shilling Hillsdale
John Mathias Fitzgerald Detroit	Harold Paul McMillan Spring Lake	*Fred Herman Siebert, Jr.
Richard Martin Frisosky Lansing	Richard Megregian Dearborn	Chicago, Ill.
Henry William Fronszak Lansing	Craig Noel Meier Muskegon	William John Switzenberg, Jr.
James Robert Grisdale Flint		Pontiac
William Lewis Holland Lansing		Walter Edward Weiss Okemos

*With Honor

†With High Honors

COLLEGE OF AGRICULTURE (CONTINUED)

DEGREE OF BACHELOR OF SCIENCE—Park Management

Harold Leon Robson *Detroit* Bryan Edward Snell *Middleville*

DEGREE OF BACHELOR OF SCIENCE—Pomology and Vegetable Production

R. Charles Bowers *Sodus* Loren Alfred Boyd
 Drummond Island

DEGREE OF BACHELOR OF SCIENCE—Poultry Science

Jerry Lee Olson *Fremont* Milo Lavern Schnabel *Tripp, S. D.*

DEGREE OF BACHELOR OF SCIENCE—Residential Building

Robert Lawrence Albright	<i>Lyons</i>	*James H. Green	<i>Ionia</i>	Kenneth S. Pattinson	<i>Detroit</i>
Thomas Robert Bergeon	<i>Mason</i>	Floyd Eugene Hammontree	<i>Whitehall</i>	George Douglas Pierce	<i>Jonesville</i>
Richard Rudolph Betz	<i>Breckenridge</i>			Bruno Peter Pollesel	
Paul Werner Bott	<i>Alpena</i>	Richard Bernard Hiller	<i>McHenry, Ill.</i>	Copper Cliff, Canada	
Michael Joseph Brennan	<i>Detroit</i>	Vincent R. Hutton	<i>Lansing</i>	Harvey B. Rosenberg	<i>Detroit</i>
LeRoy Merton Bumstead	<i>Sault Ste Marie</i>	Gerald David Jett	<i>Muskegon</i>	Donald J. Sheldon	<i>Dundee</i>
Clarence Elmer Cheney	<i>Jackson</i>	William Owen Luginsland	<i>Lansing</i>	Bruce Chadwick Walter II	<i>Lowell</i>
E. Mike Crane	<i>Detroit</i>	Kenneth A. Maidlow	<i>Lansing</i>	Ronald Wertheim	<i>Rochester, N. Y.</i>
Stanley Leroy Ehnis	<i>Brooklyn</i>	W. Richard Neller	<i>Lansing</i>	Allan Roy Werthmann	
Kenneth Melvin Freemark, Jr.	<i>Trenton</i>	George Nickson	<i>Mt. Clemens</i>	Bloomfield Hills	
		Howard Augustus Oldford	<i>Plymouth</i>	Robert William Wohlfeil	<i>Dearborn</i>

DEGREE OF BACHELOR OF SCIENCE—Resource Development

Richard Angevine *Benzonia* William Travis Grinstead, Jr.
 Edwardsville, Ill.

DEGREE OF BACHELOR OF SCIENCE—Rural Sociology and Anthropology

Robert William McCrory *South Lyon*

DEGREE OF BACHELOR OF SCIENCE—Soil Science

Jon Francis Bartholic	<i>Rives Junction</i>	Robert Inman Ramsdell		Bernard Lyle Thurston	<i>Vassar</i>
†Charles Otis Harthy	<i>Hastings</i>		<i>Hamburg, N. Y.</i>	Karl Robert Rodemann	<i>Wolfanger</i>
					<i>East Lansing</i>

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF SCIENCE—Agricultural Education

Ronald Gary Cousino	<i>LaSalle</i>	Mogens Friis Jensen	<i>East Lansing</i>	*Donald Albert Shepard	<i>Bryon</i>
Donald Harry Crandall	<i>Homer</i>	James Robert Johnston	<i>Davison</i>	Richard Dean Shippy	<i>Camden</i>
Ronald Earl Gray	<i>Lake Ann</i>	Richard Leonard Loeding	<i>Peck</i>	Edgar Leroy Strong	<i>Orleans</i>
Burr Hartenburg	<i>Eaton Rapids</i>	John Eugene Matthews	<i>Petoskey</i>	Kenneth Noble Tidey	<i>Manton</i>
Darwin Albert Hooker	<i>Wayland</i>	Arthur Lloyd Maynard	<i>Freesoil</i>	John Jay VanHavel	<i>Morenci</i>
*Ray Edwin Howard	<i>Remus</i>	*Ted F. Platt	<i>Rockford</i>	Carroll Henry Wamhoff	<i>Hopkins</i>
Jacob A. Hyvarinen	<i>Brimley</i>	Dennis Karl Sellers	<i>Petoskey</i>	Alvin Theodore Wezeman	<i>Nunica</i>
*Johann Friedrich Ingold	<i>Lansing</i>				

*With Honor

†With High Honors

COLLEGE OF AGRICULTURE (CONTINUED)

DEGREE OF MASTER OF SCIENCE—Agricultural Chemistry

John Frederick Hofert Oak Park, Ill.

DEGREE OF MASTER OF SCIENCE—Agricultural Economics

Victor Montero Alamos
Santiago, Chile
Hernan Geronimo Bertolotto
Santiago, Chile
Ruford Franklin Bittner Sodus
Juan Labarca DelCanto
Santiago, Chile
Frank Edward Dvorak Coggon, Ia.

George Garrett Greenleaf Ionia
Vernon K. Jones Hesperia
Ronald Everett Kampe Capac
Curtis Franklin Lard Savannah, Tenn.
Howard Melvin Latimer Lockesburg, Ark.
James Elmer Mulvany Bellevue

Michel Jean Petit Chars, France
Charles Alexander Robertson Shiskine, Scotland
Roy Feick Snyder New Bloomfield, Pa.
James Watson Strother Danbury, England

DEGREE OF MASTER OF SCIENCE—Agricultural Engineering

Cheng-Lung Chen Taichung, China
Adolfo Eschenwald Mayaguez, Puerto Rico
William Henry Friday Malverne, N. Y.
Davoud Hariri Tehran, Iran

Andrew Jackson Lambert Blacksburg, Va.
James Brian McQuitty Belfast, Ireland
Philip James Mielock Whittemore
Joseph Arthur Miller Vernon, Vt.

David Alan Norman Lansing
Dale Herbert Schairer Ann Arbor
Gerald William Trabbic Monroe
Rolland Z. Wheaton Holt

DEGREE OF MASTER OF SCIENCE—Agricultural Extension

William Max Buckel Bittinger, Md.
Burrell Edwin Henry Marshall
John Binkley Hodge Harbor Springs
Haruo Honma Honolulu, Haw.

William Pitkin Kirkpatrick Hastings
Charles Louis Lang St. Clairsville, O.
Norman J. Smith Clarence Center, N. Y.

Carolyn Fisher Yuknus Allenwood, Pa.

DEGREE OF MASTER OF SCIENCE—Animal Husbandry

Richard H. Gnaedinger Pocahontas, Ill.

Wayne E. Henry Kimberly, Id.
Larry K. Johnston Wheatland, Wyo.

John Robert Quinn Toronto, Canada

DEGREE OF MASTER OF SCIENCE—Dairy

John Milton Burdick, Jr.
Cattaraugus, N. Y.
Frank V. Gendron Norway

Robert Charles Knisely Iron River
Robert Cardon Lamb Hyde Park, Ut.
Arnold Frank Leestma Grand Rapids

Dennis Edwin Morgan Leeds, England
Eugene Franklin Reinke LaCrosse, Ind.

DEGREE OF MASTER OF SCIENCE—Farm Crops

Farrell Mull Bagshaw Lafayette, Ind.
George Edward Carter Orleans, Ind.
Lawrence Eugene Foote Mt. Pleasant

Percival Emanuel Jackson
Jamaica, W. I.

Lyndon William Kannenberg Chicago, Ill.

DEGREE OF MASTER OF SCIENCE—Fisheries and Wildlife

Howard Carl Alexander Lansing
Richard John Aulerich Whittemore
David Perry Borgeson Muskegon

Hugh Fleming Clifford Kane, Pa.
Robert Joseph Toth Bridgeport, Conn.
John P. Weigand Milwaukee, Wis.

Eugene Brummer Welch Bunker Hill, Ill.
Jack Sheehan Wood St. Albans, Vt.

DEGREE OF MASTER OF SCIENCE—Food Technology

Donald James Graham LeRoy, N. Y. William Van Hodge Lapeer

COLLEGE OF AGRICULTURE (CONTINUED)

DEGREE OF MASTER OF SCIENCE—Forest Products

Robert George Bjornseth Perry Donald Frederick Luebs
Donald L. Crews Culbertson, Neb. Farmington Lowell Dale Metters Ithaca

DEGREE OF MASTER OF SCIENCE—Forestry

Calvin Frederick Bey Alpena Robert Franklin Mainone
Emil Victor Falasky, Jr. Yorkville, Ill. Battle Creek John Lindley Ruby Irons

DEGREE OF MASTER OF SCIENCE—Horticulture

LaMoine D. Anhder Hyrum, Ut. Robert Paul Heslip Northville
Michael Edgar Buckley Catskill, N.Y. Donald Daniel Juchartz Wyandotte
Richard Alan Dilley Lacota Woon Heng Jyung Seoul, Korea
Carl Heinz Dollhopf Romulus Robert Arnold Knoernschild Augusta, Mo.
James William Lone Newberry
Harold William Schmalfeld Schiller Park, Ill.
George Milton Weiss Kelowna, Canada

DEGREE OF MASTER OF SCIENCE—Poultry Science

Kenneth George Rood Euclid, O.

DEGREE OF MASTER OF SCIENCE—Resource Development

John Henry Carroll Mason Richard Neal Horner Jackson Roderick MacDonald
Portree, Scotland

DEGREE OF MASTER OF SCIENCE—Soil Science

Frederick Hung Fo Au Honolulu, Haw. Otis Denson Fincher Oxford, Ala.
Samuel Lewis Cummings Wellston, O. Lacy Irwin Harmon Chester, Ill. Curtis Dean Piper Hillsdale
Hari Mohan Singh Bihar, India

COLLEGE

OF

ENGINEERING

The candidates will be presented by DEAN JOHN D. RYDER

DEGREE OF BACHELOR OF SCIENCE—*Agricultural Engineering*

*Merwin DeWayne Beckwith	Williamsburg	*Deane Mervin Gearig	Alma	*Larry Johnson Segerlind	Grand Ledge
Brice Edgar Boesch	Sebewaing	Carl Andrew Helquist	Hollywood, Cal.	L. Duane Swayze	Durand
Wayne Earl Denniston	Union City	Garold K. Hoffer	Ashley	James Walter Thar	Decatur
Jack DePriester	Hickory Corners	John Curtis Koepke	Grand Ledge	†Grant DeWitt Wells	North Adams

DEGREE OF BACHELOR OF SCIENCE—*Chemical Engineering*

Harold Arthur Bennett	Mendon	Albert Johnston Grigsby, Jr.	
Anthony Joseph Cipolla	Buffalo, N. Y.	Rocky River, O.	
Michael Coco	Philadelphia, Pa.	Fenton	
Lawrence Harold Everett	Williamston	John Thomas Hoggatt Benton Harbor	
Leo Donald Garlock	Howell	Charles Dudley Lawhead Detroit	
		David Neal Lewis Berkley	
		Charles Alexander Lockhart Niagara Falls, Canada	

Warren Arthur Neu	Milwaukee, Wis.
Fred Paul Rudek	Brooklyn, N. Y.
*George Rusin	Auburn, N. Y.
George Americo Tinti	Norway
Robert Nelson Ver Burg	Detroit

DEGREE OF BACHELOR OF SCIENCE—*Civil Engineering*

Robert LeRoy Buonodono	Lansing	*David Alan Jensen	Flushing	Robert William Raymond	Lansing
James Richard Clock	Allegan	*Michael Leo Jones	Berrien Springs	John Earl Robbins	Manton
*Robert Edward Cooper	Lincoln Park	William Coleman Kerr	Flint	Angelo John Scalise	Jamestown, N. Y.
Gayle Vaughn Crabb	Sault Ste. Marie	Ronald LeVere Kershner	Lansing	Carl Neall Schroeder	Detroit
Robert A. Deam	Jackson	Richard Joseph Kluk	Jackson	Raymond Clarence Schultz	Bay City
Jack H. De Foe	Hastings	Lawrence Leland LaMourie	Manistique	*David Harlow Shannon	Niles
Harry Alberto Diaz	Via Espana #17, Panama		Clawson	Jack Ray Smith	Carson City
Douglas Donald Duquette	Riverside, Canada		Paia, Haw.	John Henry Summers	Detroit
Ronald Cyril Essenmacher	Carsonville		South Haven	Leo Vander Horst	Kalamazoo
Donald Lee Gordon	Traverse City		Parma	Robert Earl VanPatten	Battle Creek
Richard Gordon	Roseville		Saginaw	Gerald Edmund Wensloff	East Lansing
Richard Leo Graham	Bear Lake	Norman Overbeek	Hudsonville	Larry A. Wernette	Remus
Russell Evans Hooper	Elk Rapids	Alger H. Palmer	Flint	William Allen Weseman	St. Johns
Gordon Charles Hulbert	Kalkaska	Norman Edward Papsdorf	Lansing	Roger Jacob Westrate	Grand Rapids
		Hernando Posse	Bogota, Colombia	Jorge Wilcken	Bogota, Colombia
		Clarence Wesley Prentice	Okemos	William Nelson Zilch	
		Charles Holley Rath	Lansing		Ft. Littleton, Pa.

DEGREE OF BACHELOR OF SCIENCE—*Electrical Engineering*

Benton Lee Anderson	Royal Oak	Ronald Fay Cruthers	Flint	Robert Edward Fredericks	Hastings-on-Hudson, N. Y.
Lee Edwin Anderson	Lansing	*Robert Matthew Daly	East Paterson, N. J.	Roger Bruce Frost	Deerfield, Ill.
George Archuleta	Las Animas, Col.	Donald Danklefson	Battle Creek	Bruce B. Garlick	Hawthorne, N. J.
*Duane A. Barney	Spring Lake	Raymond Bruce DeLong	Deckerville	Richard Gelinas	Cheboygan
Olin Artie Baughman	Frontier	Robert Gerard Dexter	Flint	Richard Allan Grenell	Muskegon
Albert R. Berg	Pontiac	Donald Austin Donath	Batavia, N. Y.	*Thomas John Haley	Ithaca
Harry John Bodak	Amsterdam, N. Y.	Nancy Irene Donath	Santa Maria, Cal.	Herbert Arthur Harman	Johnson City
Lawrence Jerome Bokor	Monticello, N. Y.	John Mitchell Drabelle, Jr.	Cedar Rapids, Ia.	Edwin Wilkinson Hazzard	Brewster, N. Y.
Winfield Ray Brown	Quincy	Robert Alvin Ehlert	Northville	Phillip Helme Healy	Angola, Ind.
*John Sidney Campbell	Flint	Bernard Jay Fleming	Alma	Kenneth Robert Holmes	Lansing
Richard Gordon Carroll	Detroit	Joseph Fomenko, Jr.	Detroit	*Gordon L. Hughes	St. Johns
Victor H. Christenson	Detroit			Samir Said Husson	Nazareth, Israel

*With Honor

†With High Honors

COLLEGE OF ENGINEERING (CONTINUED)

DEGREE OF BACHELOR OF SCIENCE—Electrical Engineering (Continued)

Anthony Thomas Iaria Auburn, N. Y.	Bay City	John Stockmal White Plains, N. Y.
*Edward William Jenkins Williamsville, N. Y.	Lansing	Richard Chauncey Stouffer Rochester
David Segward Johnson Muskegon	Williamston	*Robert E-Wei Sung Hong Kong, China
Donald Michael Johnson Chasm Falls, N. Y.	Plymouth	
Albert A. Kalis Wyandotte	Manistee	
Leslie Jack Keith Plainwell	Eldred Alan Nielsen Lake Odessa	Harold W. Swinford Joliet, Ill.
Edward Jean Kolesa Garden City	Donald Eastman Oglesby	James Richard Timmer Grand Rapids
*Raymond Albert LaBlanc Boyne City	Cranston, R. I.	Harry L. Truax Bad Axe
Robert Neil Larsen St. Johns	Mt. Vernon, N. Y.	*Richard James Tubbs Lansing
William Arthur Lawson Owosso	Harold Edward Pattenade Romulus	*Gordon Lavern Vandermolen Muskegon
Milton Joseph Lipa Johnson City, N. Y.	Thomas Eugene Perfitt Grand Ledge	Carl LeRoy VanSickle Port Huron
Gilbert Melvin List Vassar	George William Resch	Ronald Martin Wagner Detroit
Everett Vincent Livingston Harbor Beach	Scottsville, N. Y.	Frances Ruth Weihl Coleman
James Wilbur Luke Penfield, N. Y.	†James Albert Resh Ionia	*Stephen Arthur Weller Batavia, N. Y.
Lewis Lenord Lundberg Flint	L. William Richmond Mt. Pleasant	Allen John Werner Cheboygan
†Clayton Leroy Mavis Muskegon	George Russell Schwartz New Troy	William Henry Wesbey Pullman
Harold Stanley Mawby Belding	Robert Whitelaw Slade Grosse Pte.	*William Berwood Wilbur Grand Rapids
*Robert John McFadyen Inkster	*Milton Duane Smith Grand Rapids	Stephen Joseph Wischmeyer Lansing
Leo Earl McGrath Flint	Frank Valentine Speidel Niles	Wayman Leon Withrow Pearl Beach
Edward Galvin Moore Jackson	*Keith Edward Spencer Jackson	William James Yule Saginaw
	Russell Lee Stewart Ionia	
	*Thomas Oliver Stiling Weymouth, Mass.	

DEGREE OF BACHELOR OF SCIENCE—Mechanical Engineering

John William Altenburger Dearborn	Howard Michael Hagerman Tekonsha	David James Ogden Grosse Pte.
†Charles Jay Arnold Central Lake	James Robert Hale Glen Ellyn, Ill.	Gordon Paul Perkins Grand Rapids
Robert Earl Belcher Lansing	*Glenn Eugene Hall Tiffin, O.	Thomas Clifford Pickering Grand Rapids
Richard LeRoy Bell Saginaw	Frederick Wood Hamilton Nashville	Louis Edward Postula Marshall
Gordon B. Bonney Jackson	Gary Lee Holtz Sturgis	James Robert Prince Grosse Pte.
Donald Richard Borchardt Manitowoc, Wis.	Marvin E. Hotchkiss Marshall	Thomas William Rasmussen Muskegon
Edwin James Buehler Lansing	Kenneth Lawrence Johnson Battle Creek	Richard Leonard Raymond Dearborn
James David Burns Jackson	*W. C. Johnson Trenton	Ferdinand Clark Rigotti Pontiac
Robert Cadwallader Detroit	Duane Crawford Kaufman Lowell	Schuyler D. Rogers Cobleskill, N. Y.
Sebastian Delfos Caro Trujillo, Dominican Republic	Ali Akbar Khosrowshahi Tehran, Iran	LaVerne William Root Central Lake
Thomas Amos Case Hazel Crest, Ill.	Webster Martin Krise, Jr.	Glenn Arthur Schautz Owosso
Ronald Charles Clarke Farmington	Springville, N. Y.	Harlan Lee Schram East Lansing
Thomas Joseph Culhane Teaneck, N. J.	Cursey Shelby Law Detroit	*Alfred Lee Snow Kalamazoo
Gerald Thomas Davies Wisconsin Rapids, Wis.	Lowell Howard Lowe Williamston	*John Fred Sovis Owosso
John Martin Decker Detroit	Paul Adrian Lucas Schenectady, N. Y.	Leonard J. Star Fredonia, N. Y.
Melville Reese Dill Gates Mills, O.	Thomas Blackhurst Marshall Concord	*Thaddeus Walter Starowicz Auburn, N. Y.
*David Kay Dorer Holt	G. William Martin Traverse City	Stuart Norris Steggall Westfield, N. J.
Raymond Earl Downer Coldwater	Robert Raymond Martinson Suttons Bay	John A. Stehney Jeanette, Pa.
Roger Kendal Easton Lansing	Ellwood Joseph Miller Regina, Canada	Glenn Morris Svendsen Toledo, O.
Roy Edgar Evans Jackson	Larry Edward Miller St. Joseph	Charles Russell Sweet Lansing
Rodger Karl Faul Woodland	Richard Charles Miller Traverse City	Gordon Lee Townsend Beverly, Mass.
*Gene Raymond Foy Lansing	Robert James Mills, Sr. Berkley	Robert Bruce Vedder Gasport, N. Y.
Frank Francis Manchester, N. H.	Richard Lee Mueller Henderson	George Clarence Wakulat Leland
John Howard Fulton Chicago, Ill.	*Burke Edward Nelson East Lansing	*Charles Richard Watt Saginaw
Jack Lawrence Garter Muskegon	*Michael Kent Nichols Franklin	Daniel Francis Webb, Jr. Northfield, Ill.
*Robert Lee Grose Farmington	Kenneth David Nokes Mayfield Heights, O.	*Duane John Williams Olean, N. Y.
Richard Melvin Gulau Detroit	John Dankers Oakes Midland	Keith Edwin Wood St. Johns
Karl Arthur Hager Brooklyn, N. Y.		

*With Honor

†With High Honors

COLLEGE OF ENGINEERING (CONTINUED)

DEGREE OF BACHELOR OF SCIENCE—Metallurgical Engineering

John Carl Bierlein	Cleveland, O.	John Joseph Domster	
Richard Stanley Carpenter	Reeds Ferry, N. H.		Chattanooga, Tenn.
Paul Jawahar Das	Willowdale, Canada	John Harbison, Jr.	Snyder, N. Y.
		Harry L. Murphy	Davison
		Harwin Winchester Rice	Detroit

George William Shufelt	Saginaw
*Bernard Frederick Slovinski	Dearborn
Richard John Williams	Freeland

DEGREE OF MASTER OF SCIENCE—Applied Mechanics

Clarence Gordon Chambers, Jr.	Holt	Dennis Charles Kuzma	Lincoln Park
Jerry Lee Chiddister	Goshen, Ind.	Richard Arthur Larder	Charlotte
Chi-Yeh Han	Tien-Shui, China	Allan Lewis Phillips	Deckerville
Ernst W. Kiesling	Eola, Tex.	Maurice Howard Rich	Brant

Wayne Albert Sebrell	Lansing
Antonie Uythoven	Muskegon

DEGREE OF MASTER OF SCIENCE—Chemical Engineering

Robert Brandon	Lansing	Ray Dean Beck	Lansing
----------------	---------	---------------	---------

William Tambo	
North Branch Depot, N. J.	

DEGREE OF MASTER OF SCIENCE—Civil Engineering

Anthony Frank Avellano	Midlothian, Ill.	Alger Colthorp	Lansing
------------------------	------------------	----------------	---------

Murl H. Webster	Birmingham
-----------------	------------

DEGREE OF MASTER OF SCIENCE—Electrical Engineering

Paul Franklin Barritt	Council Bluffs, Ia.	David T. Davis	Philadelphia, Pa.
William Call Bartley	Mason	Thomas Lynn Drake	Reading
Philip Edward Burton	Lansing	Glenn Emmett Edgington	Manly, Ia.
Charles Elmer Buxton	Livonia	Delbert Raymond Elliott	Reed City
David Djen-Hsien Cheng	Wuchang, China	Richard Calvin Havens	Whitefish Bay, Wis.
Bruno Valentino Dal Corobbo	Morton Grove, Ill.	Harlow Milton Judson	Rockford

Edward Howard Medley	Grand Rapids
James Edward Stewart	Reseda, Cal.
James Robert Thompson	Battle Creek
John Lyle Wirth	Three Oaks
Harold Frederick Wochholz	Albion
Carl Zeitler, Jr.	La Feria, Tex.

DEGREE OF MASTER OF SCIENCE—Mechanical Engineering

Keith D. Salisbury	Lansing	Lowell Carl Smith	Royal Oak
--------------------	---------	-------------------	-----------

DEGREE OF MASTER OF SCIENCE—Metallurgical Engineering

Wayne Marvin Robertson	Fremont
------------------------	---------

*With Honor

**COLLEGE
OF
HOME ECONOMICS**

The candidates will be presented by DEAN THELMA E. PORTER

DEGREE OF BACHELOR OF SCIENCE—Dress Design

Alice Ann Wenk *Chelsea*

DEGREE OF BACHELOR OF SCIENCE—Foods

*Bette Jeanne Applebee	Benton Harbor	Judith Gail Gibson Fisher	Muriel Grace Kline	Rockford
Sue Ann Braid	Pontiac	Rockford, Ill.		

DEGREE OF BACHELOR OF SCIENCE—General Clothing and Textiles

Joan Marie LaRou *Detroit*

DEGREE OF BACHELOR OF SCIENCE—General Home Economics

Sharon Kas Berard	Detroit	Harriett Ann Endress	Detroit	Gayle Dolores Vuillaume
†Lana Gertrude Dart	Mason	Rae Nancy Fife	Beaver, Pa.	Schenectady, N.Y.
†Kathryn Dorothea Elfes	Grosse Pointe	†Joyce Elaine Gordon	Dearborn	Nancy Elizabeth Winslow
		Marcia Lou Potts	Sparta	Portland, Me.

DEGREE OF BACHELOR OF SCIENCE—General Related Arts

Judith Ann Kersheske *Saginaw* Ruth Nadine Orentas *Kingsford* Lola Kay Seager *Brown City*

DEGREE OF BACHELOR OF SCIENCE—Home Economics with Journalism

*Mary Flenner Golbeck *Detroit*

DEGREE OF BACHELOR OF SCIENCE—Home Furnishings

*Mary Jo Bannon	Brookfield, Ill.	*Barbara Katharine Krapf	Whitehall	Maricia Diane Storch	Bay City
Ray William Greenup	Gibraltar	Judith Amanda Lutz	Rochester	Sandra Lynne Toubman	
Patricia Kay Knilans	Park Ridge, Ill.	Carol Ann Mackenzie	Detroit		West Hartford, Conn.

DEGREE OF BACHELOR OF SCIENCE—Institutional Administration

Arlene A. DeLyser Williamson, N.Y. Connie Carolyn Lay Lima, O. Arlene Effie Osgood *East Lansing*

DEGREE OF BACHELOR OF SCIENCE—Nutrition

*Linda Balderson Boyne	Sheridan	Catherine Jordan Jones	East Lansing	Karen Joanne Ruhanen	
Marilyn N. DeWinter	Grand Rapids	Loretta Murphy	Detroit	Spencer, N.Y.	
*Rachel Donnan	Toledo, O.	†Marilyn Birch Pearson	Battle Creek	Dorcus Marie Sherman	Midland
Ella Highland	Saranac Lake, N.Y.	Charlene McGinty Powers	Mansfield, O.		

*With Honor

†With High Honors

COLLEGE OF HOME ECONOMICS (CONTINUED)

DEGREE OF BACHELOR OF SCIENCE—Research in Foods and Nutrition

Dora Jean Reed *Watervliet*

DEGREE OF BACHELOR OF SCIENCE—Retailing

Jeannine Bintz	Fremont, O.	Judith Ann Klasner	Birch Run
*Patricia Straffin Gallagher	East Lansing	Carolyn Louise Lear	Detroit
Claudette Lee Goff	Ferndale	Polly Ann Ludwick	Las Cruces, N. M.
Janet Ruth Huff	Allegan	Ruth Caroline Plank	Chicago, Ill.
*Nancy Louise Huskey	Detroit	Mary Elizabeth Robinson	Buffalo, N. Y.
Judith Anne Kirtland	Buffalo, N. Y.		

Donna Rae Schulte	Detroit
*Patricia Fern Scott	Muskegon
Lucienne Catherine Smith	Rutherford, N. J.
Jeanette Somers Truax	Elsie

DEGREE OF BACHELOR OF SCIENCE—Textiles

Evelyn J. Carlson *White Cloud*

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF SCIENCE—Child Development and Teaching

Lois Jean Andres	Wayne	Emma Lee Holtsberry	Jonesville
Kathleen Helen Armstrong	Pontiac	Jo Ann Horwath	Vassar
*Deanna Jeanne Dunn	Bay City	Patricia Ann Kurth	Channing
Lucille Marcea Greenwalt	Birmingham	Barbara Costello Lawrence	Industry, N. Y.
Marilyn Echtinaw Hagerman	Whitehall	Patricia Louise Linder	Traverse City
		Constance Elaine Mohr	Dearborn

Carolyn Joyce Ralph	Dearborn
Joanne Ethel Smith	East Lansing
*Ruth Elaine Strobel	Lansing
Grayle Ann Westfall	Lansing
Dianne Williams	Webster Groves, Mo.

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF SCIENCE—Home Economics Teaching

*Dorothy Jean Ahrens	Grass Lake	JoAnn Marie Harper	New Era
Carol Ann Andree	Ann Arbor	Patricia Ann Henry	Saranac
Suzanne Elizabeth Benson	Hammond, Ind.	*Barbara Ellen Hewitson	Rochester, N. Y.
Marian Joyce Berry	Blissfield	Patricia Lynn Heyning	Harbor Springs
Shirley Ann Bierman	Blissfield	*Mary Sue Hodge	Marlette
Betty Jane Brooks	Detroit	*Kristin Ann Hokens	Ewen
Marlene Mae Burtch	Brant	*Patricia Helen Hopper	Coshocton, O.
Neva Carolyn Caldwell	Walker Valley, N. Y.	*Ruth Marjorie Hoolihan	Camden
Barbara Jean Campbell	Penfield, N. Y.	Margery Jo Hoops	Wayne
Judith Theora Cass	Romulus	Mary Esther Hudson	Coopersville
Janet Christine Chaney	Rapids City	*Carolyn Joan Jensen	Edmore
Roy Lee Davis	Romulus	†Marilyn Aileen LaBlanc	Garden City
*Marcia Lee Doekson	Northville	*Marcia Ann Lacke	Buffalo, N. Y.
†Carolyn Dommer	Hemlock	Janet J. Lightfoot	Albion
*Jeanne Nevin Dupuis	Pittsburgh, Pa.	*Lorraine Velma Maier	Grand Ledge
*Emma Jane Fitzpatrick	Clare	*Julia Ann Marzolf	Alma
Carol Joy George	Chesaning	Patty Sue McGuigan	Dearborn
Nancy Jane Halsey	Charlotte	*Linda Lou McKinley	Portland, Ind.

*Josephine Alice Olson	Evart
Janet Park	Benton Harbor
Harriet Ruth Peck	Gladwin
*Luane Lange Rue	Dearborn
Marilyn Elaine Sanders	Detroit
Betty Louise Sargent	St. Clair
*Janet Lee Sheufelt	Lansing
Patricia Ruth Simko	Fowlerville
Mary Ellen Single	St. Joseph
Mary Judith TerMeer	LaGrange Park, Ill.
Patricia Rae Vesely	Dysart, Ia.
*Ruth Evelyn Vogt	Mayville
Barbara Jean Wagonjack	Smiths Creek
Jean Audrey Wallace	Detroit
Marlene Kay Wamhoff	Hopkins
*Barbara Jean Weiler	Lake Leelanau
Mary Jane Whitmore	Owosso
Wilma Jeanne Woodford	Bay City

*With Honor

†With High Honors

COLLEGE OF HOME ECONOMICS (CONTINUED)

DEGREE OF MASTER OF ARTS—*Child Development*

Vera Borosage *East Lansing*

DEGREE OF MASTER OF ARTS—*Clothing and Textiles*

Elaine Autumn Durst *Chicago, Ill.* Ruth Faye Constance Smith
 Greensboro, N.C. Phyllis M. Zack *Allison, Ia.*

DEGREE OF MASTER OF ARTS—*Home Management*

Judith Ellen Ikenberry Norma Collins Landon *East Lansing* Pamelia B. Lott Millar *Lansing*
New Castle, Ind.

DEGREE OF MASTER OF SCIENCE—*Foods*

Sister Mary Romana McDermott
 Detroit

DEGREE OF MASTER OF SCIENCE—*Institutional Administration*

Roberta H. Atkinson *Missoula, Mont.* Robert West Gang *East Lansing* Janet Evelyn Hall *Ovid*
Doris M. Downs *Bement, Ill.*

DEGREE OF MASTER OF SCIENCE—*Nutrition*

Betty Charles Bondurant *Murray, Ky.* Peggy Ann McCullin *Chicago, Ill.* Jeanne Sherburne *Norway, Me.*

COLLEGE

OF

VETERINARY MEDICINE

The candidates will be presented by DEAN WILLIS E. ARMISTEAD

DEGREE OF BACHELOR OF SCIENCE—*Veterinary Medicine*

*Ernest R. Benner	Marysville	Cass Hoin	Detroit	Karen W. Prescott	Adrian
Sydelle A. Berger	Howell	Thomas John Hotel	Stevens Point, Wis.	Roger G. Prescott	Cassopolis
*Jack Lamarr Blue	Lansing	Ray T. Jacobs	West Branch	Gerald E. Ricketts	Detroit
Ross Howell Bowman	Rockville, Ind.	Alfred H. Jarvis	Detroit	Donald C. Sawyer	Rochester
*Walter Eugene Boyd	East Lansing	Theodore R. Kinne	Galien	Edward C. Scollon, Jr.	Laingsburg
Bernard A. Brown	Lansing	Harry C. Lavanchy	Van Buren, Ind.	Francis Lee Shearer	Gladwin
Alfred C. Buchner	Harrisville	Leonard M. Liepshutz	Hudson, N. Y.	*John J. Talsma	Grandville
Harvey F. Carlon	Detroit	*Donald W. Lloyd	North Eastham, Mass.	Barry M. Torine	Hillside, N. J.
Brian D. Coates	DeWitt	Stephen J. Malony	Brownsville, Ind.	Paul W. Tulacz	New Buffalo
*Alexander Depaoli	Cliffside Pk., N. J.	*Myron William Marder	Flint	Richard H. Updike	Belding
*William Don Eberhart	Angola, Ind.	Kenneth J. Martinsek	Milwaukee, Wis.	*David Allen Valerio	Bessemer
Charles D. Essex, Jr.	Detroit	Richard H. Morrish	Flushing	David E. Vitka	Stamford, Conn.
*Harry Birt Etienne	Highland Park	Harvey R. Myers	Mesick	Jerry S. Walker	Crawfordsville, Ind.
Ingram Edward Fidler	New York, N. Y.	*John Charles Ottenberg	Park Forest, Ill.	Forrest Wellington	East Lansing
Wilfred E. Gagne	Orchard Lake			John R. Welser	St. Clair
†Marion B. Greenlee	Pontiac			*Edward A. Williams, Jr.	West Hartford, Conn.
Edward C. Heffron	Belding				

DEGREE OF BACHELOR OF SCIENCE—*Medical Technology*

Alice Marie Autio	Iron River	*Jean L. Judy	Dearborn	*Eleanor Ann Salmon	Grand Rapids
*Marjorie Ann Bryan	Kalamazoo	†Janet M. Koehler	Three Rivers	Noreta Mae Schaefer	Conklin
Lois Ann Copeland	Kewadin	Elizabeth B. Lazell	East Lansing	Virginia G. Scoggins	East Lansing
Anne R. Curtiss	Toledo, O.	Margaret E. Luther	Detroit	John F. Seaton	Lansing
Ann Cutler	St. Louis	†Betty L. Myers	Nashville	Yvonne Theora Smith	Greenville
*Carolyn Ruth Gambill	Saginaw	Lynne Norman	Battle Creek	*Carol Ann Sparrow	Okemos
Beverly R. Glick	Poughkeepsie, N. Y.	Josephine Parker	Carleton	Linda J. Stueck	Petoskey
John J. Gregurek	Lansing	Barbara J. Penabaker	Birmingham	Barbara Jean Welch	Pontiac
Grayce L. Holbert	Bridgeport, O.	Joyce L. Reece	Detroit		
		Joyce Aileen Remsberg	Alma		

DEGREE OF DOCTOR OF VETERINARY MEDICINE

Alan F. Berger	Utica	James Burton Fox	Goodrich	Kenneth Edward Poole	St. Joseph
†Roy Thomas Bergman	Cassopolis	David Omar Frey	Battle Creek	John Kendall Reif	Holt
†James C. Blakemore	Flushing	Edward F. Greene	Detroit	Dallas W. Rhoads	Michigan City, Ind.
Louis Joseph Blesch	Sturgis	Max S. Gritzmaker	Blissfield	Robert Earl Samson	Buchanan
†Delwin K. Buckhold	Three Rivers	Roderick C. Hartwick	Lexington, Ky.	*Robert G. Scholtens	Muskegon Hts.
Kermitt Lee Carlson	Stephenson	Roger Conant Hatch	Saint Joseph	Marjorie R. Smith	Okemos
Carolyn Cartwright	Fort Wayne, Ind.	Marvin C. Kaski	Crystal Falls	Dean Stewart Tribby	Concord
*Jacob Casper	Baltimore, Md.	Thomas Roger King	Sturgis	John Michael Wagner	Dowagiac
Carl J. Christensen	English Lake, Ind.	John W. Kinney	St. Ignace	Kenneth A. Warner	Dearborn
John Edward Clements	Danville, Ill.	Ralph William Levine	Waterville, Me.	†Stanley Dean Warner	Argos, Ind.
Roger Allan Conant	East Leroy	†Hilding L. Linderoth	Daggett	Ramon Joseph Weber	Hart
Henry B. Curtis	Birmingham	Richard G. Menzel	Wyandotte	Richard Scott Webster	Flint
James Benson Dalley	Wyandotte	John F. Mesman	East Lansing	Nelson Westmoreland	Conway
William Joseph Davis	Detroit	*Glenn Keith Miller	Sandusky	Donald K. Weymouth	
Richard L. Dorner	Jackson	Everett W. Parhiala	New Ipswich, N. H.		Charleston, Me.
William J. Fedorko	New York, N. Y.		Charles T. Perkins	Philip Kern Wolfe	Newton, Mass.
Robert R. Filkins	Bloomfield		Georgetown, Ky.	William James Wood	Detroit

*With Honor

†With High Honors

COLLEGE OF VETERINARY MEDICINE (CONTINUED)

DEGREE OF MASTER OF SCIENCE—*Anatomy*

Rexford Eugene Carrow *Grand Ledge* Mary Ellen Haggerty *Wyandotte* Jerry Leroy Smith *Detroit*

DEGREE OF MASTER OF SCIENCE—*Physiology and Pharmacology*

Emerson Day Colby *East Lansing*

DEGREE OF MASTER OF SCIENCE—*Surgery and Medicine*

Clifford C. Beck *Racine, Wis.* Thomas M. Ford *Battle Creek* Saroj Kant Jha *Bihar, India*
Edward T. Braye *Tuskegee, Ala.*

DEGREE OF MASTER OF SCIENCE—*Veterinary Pathology*

John Henry Greve *Lansing* Howard A. Hartman *Olmsted Falls, O.* Stuart Duane Sleight *East Lansing*
Charles F. Hall *East Lansing*

**COLLEGE
OF
SCIENCE AND ARTS**

The candidates will be presented by DEAN LLOYD C. FERGUSON

DIVISION OF BIOLOGICAL SCIENCES

DEGREE OF BACHELOR OF SCIENCE—*Biological Science Division*

James Leslie Hill, Jr.	<i>Grand Rapids</i>	Joan Elizabeth Meyers	<i>Monroe</i>	Dorothy Brockway Townsend	<i>Petoskey</i>
------------------------	---------------------	-----------------------	---------------	---------------------------	-----------------

DEGREE OF BACHELOR OF SCIENCE—*Botany*

Fredrick Gerald Andres	<i>Detroit</i>	Charlotte Elsie Ernstein		*Nancy Lynne Robinson	<i>Fenton</i>
*Frederic Harold Erbisch	<i>Midland</i>		<i>Rocky River, O.</i>		

DEGREE OF BACHELOR OF SCIENCE—*Microbiology and Public Health*

William Arthur Boucher	<i>Clio</i>	Diantha Katharine Hicks	<i>East Lansing</i>	Patricia Jeanne Spinrad	<i>Flushing</i>
Gustav Joseph Hennig	<i>Midland</i>		<i>Leslie</i>		
	<i>Flushing, N. Y.</i>	Curtis Harold Hood			

DEGREE OF BACHELOR OF SCIENCE—*Nursing*

Charlotte Lucile Coan	<i>Grosse Ile</i>	Janet Kay McCarthy	<i>East Lansing</i>	*Alice Joyce Riemenschneider	<i>Pontiac</i>
Millicent Gardner Fleming	<i>Birmingham</i>	Ann Carolyn Metcalf	<i>Midland</i>	†Sally Irene Schwem	<i>Glenview, Ill.</i>
Patricia Ann Gibson	<i>Flint</i>	Rexine Anne Milheim	<i>Lansing</i>	Elaine Claire Tortelli	<i>Kingsford</i>
Beverly Ann June	<i>Columbiaville</i>	*John Garton Nikkari	<i>Newberry</i>	*Vida Marie Vincenty	<i>Dearborn</i>
Diane Mae Lickfeldt	<i>Plymouth</i>	*Joyce Ann Norman	<i>Caledonia</i>	Constance Kathryn Zinn	<i>East Lansing</i>
Jean Warren Lorenz	<i>Lansing</i>	Barbara May Osgood	<i>Cloverdale</i>		
		Ann Elizabeth Priestley	<i>Vassar</i>		

DEGREE OF BACHELOR OF SCIENCE—*Professional Nurse*

*Marilyn Martin Campbell *Davison*

DEGREE OF BACHELOR OF SCIENCE—*Zoology*

*Joseph Scott Allen	<i>Dearborn</i>	Charles Alexander Goerner	<i>East Lansing</i>	Stephen Kinder Marsh	<i>Grand Rapids</i>
*Roy Davis Altman	<i>Miami Beach, Fla.</i>			Robert Lee Mills	<i>Lansing</i>
Francis Gene Bocade	<i>Saginaw</i>	James Morrill Greenwood	<i>Okemos</i>	Hobart Ray Rogers	<i>Lansing</i>
Benjamin Charles Bonarigo	<i>Batavia, N. Y.</i>	David Wood Heeke	<i>Lansing</i>	Wesley Lawrence Rork	<i>Saginaw</i>
Henry Carl Buytendorp	<i>Lawton</i>	James Francis Hogan	<i>Merrill</i>	*Henry Jay Spiro	<i>Detroit</i>
Roger Paul Cogo	<i>Detroit</i>	Kenneth Joseph Kurhajec	<i>Sturtevant, Wis.</i>	Lee Edward TurBush	<i>Caro</i>
Robert Bruce Ewing	<i>East Lansing</i>				
		*Arlene C. Longwell	<i>Stamford, Conn.</i>		

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF SCIENCE—*Biological Science Divisional*

Ernest Ray Bronson	<i>Owosso</i>	Neale Evans Hice	<i>Grand Rapids</i>	*Ann Seymour	<i>Franklin</i>
Richard John Goebel	<i>Cheboygan</i>	Lee Vance Murray	<i>Dexter</i>	Wayne Leon Smith	<i>Muskegon</i>

*With Honor

†With High Honors

COLLEGE OF SCIENCE AND ARTS (CONTINUED)

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF SCIENCE—Zoology

Sally Jean Kirchner	Mt. Clemens	Caryl Edna Robinson	New Lenox, Ill.	Douglas William Ruterbusch	Bay City
Larry Hayden Reynolds					
	Columbus, Ind.				

DEGREE OF MASTER OF SCIENCE—*Biological Sciences*

Arthur Jack Heydenburg, Jr.		Ethel Mae Payne	Tampa
	Grandville		

DEGREE OF MASTER OF SCIENCE—*Botany and Plant Pathology*

Stuart William Bradford	Sparta	Carmen Llanos	Palmira, Colombia	Ann Herrick Waterman	
Michael Daniel Byer	East Lansing	Robert Lee Noveroske			Lake Leelanau
Thomas Bruce Irvine	Lansing		Michigan City, Ind.	Clifford Major Wetmore	Stow, O.

DEGREE OF MASTER OF SCIENCE—*Microbiology and Public Health*

Theodore Edmund Anderson	Newberry	John Allan Ohlsson	Iron River	Joyce Elaine Trier	East Lansing
John Joseph Azukas	Chicago, Ill.	James Alton Ray	Hicksville, O.		
		Walter Alan Sisler	Mt. Carroll, Ill.		

DEGREE OF MASTER OF SCIENCE—*Physiology and Pharmacology*

Beverly Buckner	Bluffton, Ind.	James Frantz Long	
		Center Valley, Pa.	

Purnachandra Keshavrad Talwalker	
	Morvi, India

DEGREE OF MASTER OF SCIENCE—Zoology

Donald Francis Blake	Mt. Vernon, N.Y.	Raymond Sykes Corwin	Dearborn
Kenneth Jay Boss	Grand Rapids	Joseph Don Fenstermacher	
Astrid Yeda Colón	Rio Piedras, Puerto Rico	Father Eugene Thomas Howe, O.S.B.	Worthington, Minn.
			Conception, Mo.

Sharon Katherine Palmer	Mason
John Lester Zimmerman	East Lansing

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF MASTER OF ARTS FOR TEACHERS—*Biological Sciences*

Gino Michael Ancora Orange, N.J.

DIVISION OF FINE ARTS

DEGREE OF BACHELOR OF ARTS—*Fine Arts Divisional*

Deborah Jane Schimmel	Springfield, Mass.	Samuel Ewart Sprague	
			Iron Mountain

COLLEGE OF SCIENCE AND ARTS (CONTINUED)

DEGREE OF BACHELOR OF ARTS—Art

Kirk Edward Beauregard	<i>Dearborn</i>	Thelma Jacqueline Holmes	
*Mary Genevieve Bloedorn	<i>Wauwatosa, Wis.</i>	<i>Miami Shores, Fla.</i>	
Betty Jane Chapman	<i>Detroit</i>	Adrienne Beth Johnson	<i>Cincinnati, O.</i>
James Hugh Cleland	<i>Cuyahoga Falls, O.</i>	Douglas James Johnson	<i>Sturgis</i>
†Doris Caroline DeVries	<i>Jackson</i>	Barbara Rosalie Jones	<i>Detroit</i>
James Carson Douglass	<i>Southfield</i>	Carole Ruth Krueger	<i>Saginaw</i>
Mary Elizabeth Dunn	<i>Grand Rapids</i>	John Elof Lundstrum, Jr.	
Jacqueline Darlene Frost	<i>Dearfield, Ill.</i>	Joyce Berger Mahoney	<i>East Lansing</i>
Patricia Gail Ginter	<i>Royal Oak</i>	Donald Leo MacDonald	<i>Wyandotte</i>

*Elizabeth Anne Parker	<i>Silver Spring, Md.</i>
Mary Lou Pyle	<i>Avon Lake, O.</i>
John F. Sirvinskis	<i>Detroit</i>
Marjorie Jean Soderberg	<i>Lansing</i>
Julia Anne Thompson	<i>Ridgefield, Conn.</i>
†Duane Allen Wakeham	<i>Port Huron</i>
Kirt Brian Weed	<i>Grosse Pointe</i>
Linda Ann Worboys	<i>Grosse Pointe</i>

DEGREE OF BACHELOR OF ARTS—Art—Industrial Design

Ralph Calwell Akens, Jr.	<i>Rayal Oak</i>	John McAlpine Galbraith, Jr.	
Robert Allan Bethuy	<i>Detroit</i>	<i>Old Westbury, N. Y.</i>	
*Warner Kent Brown	<i>Cassopolis</i>	Michael Jerome Katchka	<i>Pontiac</i>
*Michael Anthony Cimino	<i>Westbury, N. Y.</i>	Donald Walter Langeloh	<i>Detroit</i>
Donald Baziel DeBusschere	<i>Fraser</i>	*William Raymond Marsh	<i>Grand Rapids</i>

Lawrence Howard Mulliner	<i>Owosso</i>
Richard Frank Ruzzin	<i>New Baltimore</i>
Frederick Allen Senecal	<i>Mt. Clemens</i>
John Stevens Sparling	<i>Detroit</i>
Stephen Eric Thomas	<i>Gaylord</i>
Philip Ronald Wheeler	<i>Detroit</i>

DEGREE OF BACHELOR OF ARTS—Music

Carol Lee Confer	<i>Detroit</i>	*Lucy Bates Knappen	<i>East Lansing</i>
------------------	----------------	---------------------	---------------------

Lawrence Floyd Moshier	
	<i>Grand Rapids</i>

DEGREE OF BACHELOR OF ARTS—Music Therapy

*Gail Louise Van Epps	<i>Dover, O.</i>
-----------------------	------------------

DEGREE OF BACHELOR OF MUSIC—Applied Music

Lynn Ann Beckman	<i>Grosse Pointe</i>	Karen Olson Mitchell	<i>Traverse City</i>
*Ruth Ann Dolsey	<i>Grand Rapids</i>	Billie Lou Murphy	<i>Midland</i>
*John Michael Gorman	<i>Lansing</i>	*Ann Brooks Patton	
*Stephanie Ann Koch	<i>Midland</i>		<i>Lawrenceburg, Tenn.</i>

Janice Maryel Winkler	<i>Grosse Pointe</i>
Carol Ann Thome	<i>Utica</i>
†Carol Elaine Wagoner	<i>Oscoda</i>

DEGREE OF BACHELOR OF MUSIC—Music Theory Composition

*Clement Barrie Calder	
	<i>Prospect Park, Pa.</i>

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—Applied Music

Gertrude Olin Topliff	<i>Wyandotte</i>
-----------------------	------------------

*With Honor
†With High Honors

COLLEGE OF SCIENCE AND ARTS (CONTINUED)

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—*Art Education*

Janet Louise Avis	Jackson	David John Hitchcock	Croton Falls, N.Y.	Margaret Elisa Luehmann	Owosso
Sylvia Annette Balden	Huntington Woods	Carol Sue Hodgkin	Lansing	Carolyn Sue Rector	Dearborn
James Barry Blackford	Lansing	Suzanne Gale Holmberg	Battle Creek	*Joy Ann Stevens	North Muskegon
Elsa Claire Carrigan	Livonia	*Norma Ellan Issott	East Lansing	*Ralph Lee Teenier	Saginaw
Mary E. Dando	Hartford City, Ind.	*Lillian Marie Johnson	Birmingham	Barbara Tucker	Lexington, Mass.
Simmey Lynn Dietrich	Lansing	*Lynn Louise Larke	Peoria, Ill.	Irene Herta Ungleniaks	Grand Rapids
Sandra Jane Farrell	Dearborn	Anastasia Louise Laurence	Traverse City	Hal Franklin Wardrop	Flint
Diana Dee Gertz	Dearborn			Karla Jean Waterman	Lansing

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF MUSIC—*School Music*

†Constance Leone Bennett	Detroit	Charles Richard Lewis	Joliet, Ill.	James Joseph Mitchell	Muskegon
Larry Robert Franklin	Grand Rapids	Joseph James Lynch	Methuen, Mass.	Carol Ann Navarro	Saginaw
*Barbara Jean Halstead	Battle Creek	*Lawrence Sheldon Maxey	Michigan City, Ind.	Ruth Joan Tubbs	Wyandotte
*James Warren Harris	Linden	Ralph Edward Messner	Ferndale	Patricia Ann VanPelt	Trenton
Allen Kenneth Kirkpatrick	Jackson	Robert Frank Meyers	Manistee	Charles Edmond Vreeland	Delton
*Barbara Jean Lewis	Lathrup Village				

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF MUSIC—*School Music, General Supervision*

Beverly Lee Benedict Grand Rapids

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF MUSIC—*School Music, Instrumental Supervision*

Walter William Sarata Jackson

DEGREE OF MASTER OF ARTS—*Art*

Chester Jay Alkema	Grand Rapids	James Calvin Gwynne	Lakewood, O.	Nylon Myers	Cincinnati, O.
Robert Miller Berger	Ann Arbor	Joan Marie Huebner	Jackson	Norma Stuck	Lansing
Harlow Barton Blum	Chicago, Ill.	James Allen Leedy	Raven, Va.	Jack Joseph Sures	Winnipeg, Canada
Grace Ann Campbell	Grosse Pointe Woods	Robert John Litt	Hollis, N.Y.	Kay Ann Royer Webb	Detroit
Claire Viesselman Cossey	East Lansing	Al Richard Moldroski	Terre Haute, Ind.	Walter Donald Yoder	East Lansing
		Paul Coleman Muller	Trenton		

DEGREE OF MASTER OF ARTS—*Music*

Albert John Desiderio Springfield, Pa.

Warren Edwin George Merriam, Kan.

Paul Gunnar Hendrickson Gwinn

DEGREE OF MASTER OF MUSIC—*Music*

William Bordine Beidler Frankfort

Leon Brooks Plantinga Grand Rapids

Ronald Floyd Salow

Roger J. Topliff

Haslett

Eaton Rapids

William Warner Tromble

Lexington, Ky.

DEGREE OF MASTER OF MUSIC—*Music Composition*

Jon Joseph Polifrone

Durand

Dorothy Grace Rickard

Bay Shore, N.Y.

Laurence Richardson Taylor Hillsdale

*With Honor

†With High Honors

COLLEGE OF SCIENCE AND ARTS (CONTINUED)**DEGREE OF MASTER OF MUSIC—Music Education**Clinton Robert Barnard *Lansing* Robert Louis Turmell *Bay City* Dean Allen Verhey *East Lansing***DIVISION OF LANGUAGE AND LITERATURE****DEGREE OF BACHELOR OF ARTS—Language and Literature Divisional**Lois Ann Gibbs *Des Plaines, Ill.* Sarah Carolyne Tallon *Dearborn***DEGREE OF BACHELOR OF ARTS—English**

* Judith Ann Boese	<i>Michigan City, Ind.</i>	Margaret May Mizgala	<i>Detroit</i>	George Geza Shaw, Jr.	<i>Cresskill, N. J.</i>
John Hartley Cansfield	<i>Bay City</i>	Carole Nelson	<i>Monaca, Pa.</i>	Judith Diane Spangler	<i>Detroit</i>
Patrick Kildea Ford	<i>Lansing</i>	Eric Rolf Prellwitz	<i>Detroit</i>	Joan Workman Stelle	<i>Muskegon</i>
Dale Clarke Franz	<i>Royal Oak</i>	David Bertrand Ryckman	<i>Griffith, Ind.</i>	Mary Dolores Stewart	<i>Blanchard</i>
Edward W. Howard	<i>Arcadia</i>	Anne Ruth St. Clair	<i>Birmingham</i>	Robert Miller Stone	<i>Mountain Lakes, N. J.</i>

DEGREE OF BACHELOR OF ARTS—FrenchViola Marion Katz *Marshall* *Cynthia Alice Steinke *Park Ridge, Ill.**Joseph Alphonse Therrien *Hallowell, Me.***DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION****DEGREE OF BACHELOR OF ARTS—English**

Joan Alexander	<i>Chevy Chase, Md.</i>	John Vincent Hackett	<i>Saginaw</i>
*Catherine Sue Burgess	<i>Centreville</i>	Donald K. Hanzek	<i>Marlette</i>
Vivian Annese Chillis	<i>Detroit</i>	†Bonnie Lou Hunt	<i>Montague</i>
Ouida B. Craddock	<i>Oxford</i>	Georgegean Patricia Iwanowski	<i>New Buffalo</i>
*Joan Frances Evans	<i>Noblesville, Ind.</i>	Sandra Mae Long	<i>Birmingham</i>
Caroline Leal Gasser	<i>St. Johns</i>	M. Ethel Luoto	<i>Lansing</i>
Alta Louise Gehringer	<i>Howell</i>	Martha Rose Mapes	<i>Battle Creek</i>
*Carolyn Christine Greager	<i>Oak Lawn, Ill.</i>	Sally Anne Mariage	<i>Rapid City</i>
Alice Joan Grout	<i>Big Rock, Ill.</i>	Elwood McClellan St.	<i>Augustine, Fla.</i>

Margaret Helen Murphy	<i>Livonia, N. Y.</i>
*Margaret Hope Ramsdell	<i>Manistee</i>
Donna Lee Simkins	<i>Grand Rapids</i>
Delores LaVon Smith	<i>Coldwater</i>
Warren Harry Versluis	<i>Grand Rapids</i>
*Sharon Wardlaw	<i>Owosso</i>
*Antoinette Young	<i>Oxford</i>

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION**DEGREE OF BACHELOR OF ARTS—French**Tina Lee Goldberg *Endwicott, N. Y.* Suzanne Aldonna Leslie *Grand Rapids***DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION****DEGREE OF BACHELOR OF ARTS—German**Helen Maxine Bogner *Cadillac***DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION****DEGREE OF BACHELOR OF ARTS—Latin**LaVerne Mary Higgins *Interlochen*

*With Honor

†With High Honors

COLLEGE OF SCIENCE AND ARTS (CONTINUED)

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—*Spanish*

*Roxanne Margaret Kotsis	<i>Detroit</i>	*Joan Litzenberg	<i>Crystal Lake, Ill.</i>	Joan Bertha Wooldridge
				<i>Benton Harbor</i>

DEGREE OF MASTER OF ARTS—*English*

Stephen Gordon Belt	<i>Maumee, O.</i>	S. Robert Greenberg	<i>New Haven, Conn.</i>	Dennis Lee Massie	<i>Owosso</i>
Wilson Clark Boynton	<i>Hanover, N.H.</i>	Claude Hunsberger	<i>Philadelphia, Pa.</i>	Gerard Benedict McCabe	<i>East Lansing</i>
Willard Cairns Davis	<i>Lansing</i>	Bernard H. Judd	<i>Fowlerville</i>	Alan Bruce McKnight	<i>Ho Ho Kus, N.J.</i>
Charles Emmett Elliott III	<i>S. Orange, N.J.</i>	Carol Jean Knapp	<i>Monroe</i>	Charles Ernest Modlin	<i>Fairmont, W.Va.</i>
		Audrey Munford Leslie	<i>Norfolk, Va.</i>		
		Robert Lyle Linden	<i>Grand Rapids</i>		

DEGREE OF MASTER OF ARTS—*Spanish*

Edwin Garfield Green	<i>Kingston, Jamaica</i>
----------------------	--------------------------

DIVISION OF MATHEMATICAL AND PHYSICAL SCIENCES

DEGREE OF BACHELOR OF ARTS—*Chemistry*

Richard Whitten Barnes	<i>Northbrook, Ill.</i>	Alfred Paris Haskill III	<i>Lansing</i>	Edward James Sprenger	<i>Coleman</i>
Dennis Wayne Collier	<i>Stockbridge</i>	Charles Thomas Malone	<i>Jamaica Plain, Mass.</i>	Robert Marvin Sternberg	<i>Detroit</i>
Gerald Karl Geske	<i>Chicago, Ill.</i>	Thaddeus Muzyczko	<i>Chicago, Ill.</i>	Norlin Wesley Tymes	<i>Grand Rapids</i>
				Elaine E. Wahl	<i>Detroit</i>

DEGREE OF BACHELOR OF ARTS—*Mathematics*

*Susan Kate Campbell	<i>Asheville, N.C.</i>	Barbara Ann Herrmann	<i>St. Joseph</i>	Neil Harold Larks	<i>New York, N.Y.</i>
		Douglas Gene Hulett	<i>Lansing</i>	Ruth Marie Piaszek	<i>Saginaw</i>

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—*Chemistry*

Amber Eleanor Bush	<i>Muskegon</i>	Richard Curtis Hopson	<i>Harbor Beach</i>	Walter Alva Sherrill	<i>Three Rivers</i>
Marian Anne Graves	<i>Jonesville</i>				

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—*Mathematics*

Jeanette Marion Harris	<i>Michigan Center</i>	Jerome Charles Rascano	<i>St. Clair Shores</i>	*Robert Frazier Smith	<i>Royal Oak</i>
Donald John Mance	<i>Iron Mountain</i>	*Many Ann Pauline Simon	<i>Lansing</i>	Lila Christine Snuffer	<i>Muskegon</i>
				*Nancy Ann Verheul	<i>Three Rivers</i>

*With Honor

COLLEGE OF SCIENCE AND ARTS (CONTINUED)

DEGREE OF BACHELOR OF SCIENCE—Mathematical and Physical Science Divisional

Patricia Ann Asiala	Brethren	James Benthrum Lawrence Saginaw	Ronald Louis Rende	Detroit
Marion Felix Bartkowiak	Bay City	Amedeo Francisco Lojacono	*George Edwin Rhiness	Grand Blanc
Richard Carlyle Carson	East Lansing	Buffalo, N. Y.	Roy R. Rohlin	Naples, N. Y.
Sam Gallo	Detroit	Charles Roger Lyon Saginaw	Joan Maguerite Rooks	Dearborn
Clifford Earl LaRose	Detroit	*David Lee McCaffree East Lansing		

DEGREE OF BACHELOR OF SCIENCE—Chemistry

Harland Clyde Andrews	Stockbridge	Kenard Lee Kenworthy Battle Creek	*Frances Lou Sallemi
†Carolyn Kitchel Belter	Grand Haven	*Herbert Takanori Masumoto	Downers Grove, Ill.
Gertraud Louise Bley	Lansing	Kukuihade, Haw.	Nelson Herbert Shores II
Alan Lee Culpepper	Dearborn	V. Jerome Mirkil Lansing	East Lansing
Diane Margaret DeNio	Grand Rapids	Edward Sylvester Parsey Ethelbert	Kenneth Brant Yerrick
Marlene Kaethie Cristel Hartmann	Franklin	Albert Leo Saari Pelkie	Owosso

DEGREE OF BACHELOR OF SCIENCE—Geology

Richard Joseph Blackwell	Holt	Gayle Alexander Leachman Waterloo, Canada	Jerome Michael Medved	Gary, Ind.
Lyal H. Erwin	Ashley, Ind.	Stanley Raymond Lentz Mt. Pleasant	*Donald Warren Merritt	Lima, N. Y.
Dewey L. Flaugher	Highland Park	Glenn Harvey MacDonald	Donald Walker Sawyer, Jr.	Birmingham
Theodore Frederick Freers	Dearborn	*Robert John McKee Regina, Canada	Clyde Rexford Whipple	Birmingham
David P. Grenell	Detroit	Port Credit, Canada	James Luther Williams	Bay City
William Hermann Kirschke	Detroit			
Richard David LaLone	Pontiac			

DEGREE OF BACHELOR OF SCIENCE—Mathematics

Munzer Ali Afifi	Traverse City	Gerald Andrew Geile Bay City	Thomas Alexander McNees	Gladwin
Conrad Kenneth Bedient	Burr Oak	Charles Phillip Hicks Alma	*Dan Norman Perkuchin	Holly
Terry Lee Dunbar	Clayton	†Richard Leger Klinker Muskegon	Philip Wesley Sanderson	Rochelle, Ill.
*Dee Wayne Edington	Huntington, Ind.	*John Michael Krieger Traverse City	David Clifton Warren	Midland
†Elizabeth Marie Erbisch	Midland	Richard Krikorian Garden City	Phillip Leo Woods	Dimondale
		Barbara Ann Mantey South Milwaukee, Wis.		

DEGREE OF BACHELOR OF SCIENCE—Physics and Astronomy

Alvin Russell Hagler	Gleason, Tenn.	Ralph Alvin Mudgett Battle Creek	Daniel William Sullivan	Alma
John Peter Maurer	Nashville	Thomas Anthony Natiello		
Richard McKee	East Lansing	New York, N. Y.		

DEGREE OF BACHELOR OF SCIENCE—Statistics

Richard David Sack Grand Rapids

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF SCIENCE—Mathematical and Physical Science Divisional

Robert Cashman Elliott	East Lansing	Clayton Kenneth Gottschalk Modesto, Cal.	Donald George Robertson	Kalamazoo
John Phillip Fekete	Muskegon Heights	David Hugh Monroe Williamston	*Norman Eugene Schmansky	Orchard Lake
			Arthur Leslie Vince	Leslie

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF SCIENCE—Geology

Arthur Samuel Craner	Prescott	James Robert Vince	Byron
----------------------	----------	--------------------	-------

*With Honor

†With High Honors

COLLEGE OF SCIENCE AND ARTS (CONTINUED)

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF SCIENCE—*Mathematics*

David Conkling Allen	Kalamazoo	Edward Joseph Janoschka Rochester
Nadine Lenore Atnip	Detroit	Joseph John Kaczanowski Port Huron
Nancy Carol Beardsley	Lapeer	Ronny Robert Merlington Sand Lake
Paul Lyle Benjamin	Ionia	Robert Bradford Morehouse Lansing
Norman Ray Brines	Bath	Joseph Novack Franklin, N.J.
Mary Alice Brown	Leslie	William Carl Nyblade Muskegon
Gerhardt Paul Engelmann	Chicago, Ill.	Jack Roger Parish Birmingham
		Peter Jerome Pultz Battle Creek

George Willard Ralph	Bay City
Damon Lee Springer	Traverse City
*Louis William Steinbach	Haslett
Lois Elaine Vissering	Ashley
*Dolores Elaine Wallenberg	Harbert
Darrel Ogle Wheeler	Jackson

DEGREE OF MASTER OF ARTS—*Statistics*

Rebecca Fraser Sullivan Lansing

DEGREE OF MASTER OF SCIENCE—*Mathematical and Physical Sciences*

Carolyn Elexia Beall Brown
Versailles, Ind.

DEGREE OF MASTER OF SCIENCE—*Chemistry*

A. Birk Adams	N. Canton, O.	Lois Cederberg Leffler
William Charles Day	New Albany, Ind.	Buchanan, Ga.
Kenneth Paul Hellman	Baltimore, Md.	Olga Vital Miller Kalamazoo
		Billie Jean Taylor Neely East Lansing
		Hossein Pazandeh Tehran, Iran

David Parker Rablen	Valley Stream, N.Y.
Danute Genevieve Salkauskas	Chicago, Ill.
James John Summary	Benton, Ill.

DEGREE OF MASTER OF SCIENCE—*Geology*

Keith Allan Christofferson	Qualicum Bay, Canada	Lewis Allan Gustafson	Lansing
Richard John Cook	Grand Rapids	Richard Arthur Long	Lansing
Robert Stanley Cutler	Lansing	Roderick Kent Moore	Chesaning
Neal Hirt DeVries	Detroit	Armen Souren Sahakian	Tehran, Iran

Edward Alexander Schiller	Winnipeg, Canada
Robert Alan Vehrs	Detroit
James Edwin Wray	Grand Haven

DEGREE OF MASTER OF SCIENCE—*Mathematics*

Thomas Ray Allen	Lawrence	Susan Marzke LaFraugh	Lansing
Vincent Lincoln Coates	Centralia, Wash.	Dale Wesley Lick	Lapeer
Samir Said Husson	Nazareth, Israel	Hazel Sylvia Clarine Smith	East Lansing

John B. Verstrate	Grand Rapids
Edward Robert Williams	Rowley, Mass.

DEGREE OF MASTER OF SCIENCE—*Physics and Astronomy*

Rudolph G. Carlson	Flint	Helmut Gerhard Satz
Basil Constantine Halkides	Grand Rapids	Berlin, Germany

John Joseph Schaller	Las Cruces, N.M.
----------------------	------------------

DEGREE OF MASTER OF SCIENCE—*Statistics*

Jack D. Irwin Lansing

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF MASTER OF ARTS FOR TEACHERS—*Mathematics*

Walter Ray Holdeman Jackson

*With Honor

COLLEGE OF SCIENCE AND ARTS (CONTINUED)

DIVISION OF SOCIAL SCIENCES

DEGREE OF BACHELOR OF ARTS—Social Science Divisional

John Hamilton Adams	Roscoe, N.Y.	Julius Irving Hanslovsky	East Lansing	Gordon Richard Nelsen	Grand Rapids
Alayne Joan Anderson	Berwyn, Ill.	Dianne Meier Harrold	Royal Oak	Edward Stanley Netke	Pontiac
†Mary Jane Angelacos	Lansing	Richard Alan Holland	Haliburton, Canada	Bernard Samuel Panitch, Jr.	Chicago, Ill.
Donald MacLeod Annand	Armda	Kirby Garrett Holmes	Lansing	John Alan Pattison	Fennville
Judith Archibald	Brookfield, Wis.	David Palmer Holt	Benton Harbor	Jonathan Gale Payne	Winnetka, Ill.
*Nancy Anne Bairstow	Wilmette, Ill.	Ronald Wayne Hoyt	Detroit	Anthony Payson	Detroit
Kirk M. Balcom	Owosso	*Virginia May Hoyt	Lansing	Marvin Harvey Pernikoff	Detroit
Paul Samuel Barru	Lansing	Robert Bates Hughes	Cresskill, N.J.	David Alvin Peters	Livonia
Richard A. Bayles	Dimondale	*Jane Katharine Idleman	Park Ridge, Ill.	†Mary Carolyn Poe	Fort Wayne, Ind.
Walter Allan Berggren	White Plains, N.Y.	David Keith Jackson	Eaton Rapids	Roberta Jean Reinholtzen	Evanston, Ill.
Jacqueline Ann Bertison	Detroit	Doris Kay Jacobs	Des Plaines, Ill.	Archie Ted Roberts	Wallace
David C. Bittel	Lansing	James D. Johnson	Belding	William Donald Roy	Yale
Seton Chappelle Bovee, Jr.	Coldwater	*Richard Mark Judd, Jr.	Dowagiac	David Schachnovsky	Kiamesha, N.Y.
Harold Lee Bozarth	Wayne	Everett Bertram Keller	Washington, D.C.	Robert James Scheuerle	Grosse Pointe
David Edwin Briggs	Erie, Pa.	*Susan Louise Kelly	Redstone Arsenal, Ala.	Susan Margaret Siegfried	Pittsburgh, Pa.
Jon Linwood Brown	Lansing	John C. Kenely	Detroit	Gail Kay Smith	Union City
Wallace Treat Burdette	E. Cleveland, O.	Alfred Edward King	Belding	Phyllis Ann Solmen	East Lansing
William Robert Burke	Grosse Pointe	Hugo Waldemar Krave	Grosse Ile	Alexander Patterson Sommer	Ann Arbor
Patrick Henry Coffey	Chicago, Ill.	Harold Edward Larsen	Greenville	George Henry Spies	Elkhart, Ind.
Bruce Jerome Cohen	Glen Cove, N.Y.	Mary Ann Lathrop	Durand	Beverly Jeanne Steffes	Dearborn
George Edward Cole	Daggett	David Levy	Rochester, N.Y.	Glenn Richard Stevens	Detroit
Diane Louise Cox	Charlotte	*Sandra Higinbotham	Linville	Robert Eugene Stout	Waterford
*Edward Donald Devereux	East Lansing	Sharon Lee Long	Uniontown, Pa.	Joseph Richard Stoltz	Birmingham
Camille Sharon Dickens	Glencoe, Ill.	*Paul Anthony Loos	River Forest, Ill.	Howard Lenard Stubbert	Toronto, Canada
*Barbara June Dischert	Scarsdale, N.Y.	Jeffrey Robert Lumianski	Mason	Edward Maurice Tanenbaum	Lansing
Lyman Russell Echola	Crystal Falls	Joseph Henry MacNab	Detroit	John Charles Thrush	Concord, Mass.
Gerald William Eminger	Detroit	*Linda F. Malila	Allegan	Peter Anthony Titta	Three Rivers
*Ruth Engelhardt	Grosse Pie Shores	Wayne Calvin Martens	Grand Ledge	Charles Daniel Toby	Pontiac
Charles Francis Feeley	Tenafly, N.J.	John Maski	Lansing	Charles Warner Travis	Detroit
James Edward Fortenberry	Dearborn	Dennis Daniel McAlvey	Hoboken, N.J.	Willard Franklin Turley, Jr.	East Lansing
Gordon E. Fretwell	Adrian	Robert Francis McDonald	Cass City	James Joseph Walker	Roscoe, N.Y.
George Russell Frink	Bloomfield Hills	Carolyn Joyce McGuire	Lansing	Thomas Scott Werthmann	Bloomfield Hills
James Andrew Garner	Grand Ledge	John Joseph McGuire	Lansing	Allen Rae Wilson, Jr.	Grosse Pointe
Robert Gary Genuend	Ionia	Catherine Linda McLaughlin	Winchester, Mass.	David Charles Wisner	Indianapolis, Ind.
Stanton Harvey Goldberg	Albany, N.Y.	Paul Burton Meek	Fowlerville	*Virginia Anne Witheridge	Birmingham
David George Gordon	Buffalo, N.Y.	James Kuhrt Merritt	Mountainside, N.J.	Allen Alfred Witherspoon	Kindred
Gordon Frederick Griffes	Jackson	Robert John Modica	Brooklyn, N.Y.	Robert Dennis Wright	Detroit
Raymond Michael Guziak	Port Huron	Douglas Cameron Murdoch	Detroit	James Francis Wulff	Chicago, Ill.
				John Stratton Yerington	Benton Harbor

DEGREE OF BACHELOR OF ARTS—Geography

George Edward Day	Jonesville	Lawrence Charles Mitchell	Flint
Robert Michael Matsko	Flint	Joseph Alex Tanyi	Hamburg, N.Y.

Franklyn Eugene Wilcox Lansing

DEGREE OF BACHELOR OF ARTS—History

Thomas Alfred Arbaugh	Detroit	John Edward Dunlop	Grosse Ile.
John Duryea Basil	Brooklyn, N.Y.	Joseph Patrick Flanagan	Chicago, Ill.
Seth Hersey Benson	Old Tappan, N.J.	*George Andrew Gutches, Jr.	Stafford, Va.
Robert Arthur Berg	Yonkers, N.Y.	Gerald Nelson Laughlin	Ann Arbor
Robert Charles Brook	Birmingham	John George Manders	Detroit
Tyrus Hill Cottye	Toledo, O.	Terry Alan McGinley	Lansing

Robert Shurly Melamed Detroit
 *Scott Sherer Power Aurora, Ill.
 Rodman Hugh Rose Wynnewood, Pa.
 Bernard Hal Rothgery Grafton, O.
 *Robert Stephen Sassack River Rouge

*With Honor
 †With High Honors

COLLEGE OF SCIENCE AND ARTS (CONTINUED)

DEGREE OF BACHELOR OF ARTS—Philosophy

Wallace Treat Burdett <i>E. Cleveland, O.</i>	*Duane Orlando Cramer <i>Ernest William Smith</i>	Lansing <i>Lansing</i>	Richard Lee VanDerVoort <i>Belleville</i>
--	--	---------------------------	--

DEGREE OF BACHELOR OF ARTS—Psychology

Michael James Burke Althea Claire Butler Raechel Elma Clore William Sidney DeBoer Judith Ann DeVille *Russell Lee Dore Thomas William Driscoll *Bernard William Hanchett Joyce C. Stitt Hildebrand Conrade Noel Horne Joan Margaret Jan Tausch	Flint <i>Wyandotte</i> <i>Jackson</i> <i>Grosse Pointe</i> <i>Rocky River, O.</i> <i>Manistee</i> <i>Valley Stream, N. Y.</i> <i>Traverse City</i> <i>Brush, Col.</i> <i>Barneveld, N. Y.</i> <i>Short Hills, N. J.</i>	*Richard Gerard Kenney James Lanier Knott Rodger Clark Kollmorgen *Douglas Lang Wayne Robert Miller Ferdieck Roger Nikula Patricia E. Owens *Wallis Seymour Pallas John Raymond Peterson, Jr. *James Lloyd Richmond *David Dorman Robinson Frances Louise Rossiter Irene Slater	Grand Rapids <i>Lansing</i> <i>Okemos</i> <i>Muskegon</i> <i>Middleville</i> <i>Detroit</i> <i>Clearfield, Pa.</i> <i>Fairfield, Conn.</i> <i>Detroit</i> <i>Mayville</i> <i>Pontiac</i> <i>Downers Grove, Ill.</i> <i>Port Washington, N. Y.</i>	Ellen Smith *Ralph Henry Stewart David Amie Sullivan Jean G. Turner Richard Lewis Vernon John Avery Wade Thomas E. Walters Bertrand Winfred Weesner, Jr. Herbert Frank Wendt Dominic Wilks, Jr. *John Lardner Willson	Syracuse, N.Y. <i>Corunna</i> <i>Calumet</i> <i>East Lansing</i> <i>Detroit</i> <i>Lansing</i> <i>Sturgis</i> <i>Lansing</i> <i>Tawas City</i> <i>New Britain, Conn.</i> <i>Lansing</i>
--	---	---	---	---	---

DEGREE OF BACHELOR OF ARTS—Sociology and Anthropology

Henry Barton Goldbaum Marianna Sue Palmer *Gerald Edward Rider	<i>Newark, N. J.</i> <i>East Lansing</i> <i>Lansing</i>	†James William Rinehart Thomas Charles Spurway Rhonda Eliese Sullivan	<i>Grosse Pointe</i> <i>Lansing</i> <i>Lansing</i>	*Barbara Ann Winter	<i>Plattsburgh, N. Y.</i>
--	---	---	--	---------------------	---------------------------

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—Social Science Divisional

*Miriam Ruth Anderson *Susan Beasley *Sandra Jean Blakeslee Jacqueline Joan Bolin J. Charles Reid Brown Michael Fredrick Caldwell Marjorie Jean Clark Robert Otis Cook *Georgia Irene Elvey Joanne Endres Jerry William English Buff Kay Eymen *Mildred Martha Form Betsy McPherson Frost	<i>Grosse Ile.</i> <i>Dearborn</i> <i>Midland</i> <i>Grosse Pointe</i> <i>Kingsley</i> <i>Lake Orion</i> <i>Ionia</i> <i>Grand Rapids</i> <i>Owosso</i> <i>Milford</i> <i>Bad Axe</i> <i>Kalkaska</i> <i>East Lansing</i> <i>Leroy, N. Y.</i>	Darwin Edward Heisler Patricia Sue Herrick Tonia Gail Horstman Patricia Jeanne Jones Theodore Kasje *Sandra Kay Haggard Kilinski Nicholas Frank Klak III Susan May Ladd Mary Jean Lott Michael David Mack, Jr. John Marion Gerald R. Matson Beverly Ann Payne	<i>Springport</i> <i>Grosse Pointe Farms</i> <i>Milford</i> <i>Reed City</i> <i>Soquel, Cal.</i> <i>Traverse City</i> <i>Milan</i> <i>Pontiac</i> <i>Cohoctah</i> <i>Detroit</i> <i>Grand Rapids</i> <i>Saginaw</i> <i>Jackson</i>	Nancy Ann Pippitt Eve Skoll Potter Donald A. Schiesswohl Mickle Louis Shreffler Francis Dean Silvernail Arnold J. Stiefel *Janet Marilyn VanConant Helen Versteeg John Frederic VonDaacke *Kay Johanne Whitney *Frederic Malcolm Williams Carmen Louise Wood Nancy Anne Zdan	<i>Mendon</i> <i>Charlotte</i> <i>Saginaw</i> <i>Peoria, Ill.</i> <i>Caro</i> <i>Dimondale</i> <i>Walled Lake</i> <i>Inkster</i> <i>Detroit</i> <i>Union City</i> <i>Belleville, N. Y.</i> <i>Grand Rapids</i> <i>Lansing</i>
--	--	---	--	--	---

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—History

George Jacob Alpervitz Susan Lois Baird William George Bisard Judith Ellen Borgelt Bonnie Lou Brandon *Cristine Ann Buttafoco Adelbert Monroe Corey *Rita Louise Davis	<i>Groose Pointe Woods</i> <i>Ypsilanti</i> <i>Owosso</i> <i>Toledo, O.</i> <i>East Lansing</i> <i>Kingston, Pa.</i> <i>West Springfield, Mass.</i> <i>Grand Rapids</i>	Beverly Claire DeMers Betty Ann Flood *Phyllis Mae Gardner *Joann Lucille Gistinger David Waller Grissom *Helen Nanette Gross Rex Amos Hunter Jay Dundon Jacobs Mara Lee Jiles Rebecca Ruth Kirschenman	<i>Grosse Pointe</i> <i>i Morrice</i> <i>Oak Park</i> <i>Detroit</i> <i>St. Albans, N. Y.</i> <i>LaSalle</i> <i>Grayling</i> <i>Detroit</i> <i>Huntington Woods</i> <i>Portland</i>	Jo Ann Kowalski David L. Lightfoot *Frederick Melvin Linton Dale Wendell Lopus Thomas Steikar Mattson James Patrick McMahon †Anne Edwards Nokes Thomas Allan Rand Richard Rene Rivers Milo Dean Squire Joseph William Toth	<i>Muskegon</i> <i>Marshall</i> <i>Stanton</i> <i>Johannesburg</i> <i>Newberry</i> <i>Charlotte</i> <i>Wayne, Pa.</i> <i>Green Bay, Wis.</i> <i>Detroit</i> <i>Pentwater</i> <i>Lansing</i>
---	--	--	--	--	---

*With Honor

†With High Honors

COLLEGE OF SCIENCE AND ARTS (CONTINUED)

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—*Geography*

Robert Joseph Grams *Kokomo, Ind.* David Einar Hedlund *Lansing*

DEGREE OF MASTER OF ARTS—*Social Sciences*

Henry Edson Fink	<i>Lansing</i>	Myron Everett Ranney	
Clara Sherman Mayo	<i>Owosso</i>		<i>Grosse Pointe Farms</i>
		Kenneth Elton Schultz	<i>Taylor</i>

James Calvin Waltz		<i>LaSalle</i>
Anthony Zito		<i>St. Clair Shores</i>

DEGREE OF MASTER OF ARTS—*Geography*

Richard Kenneth Haugen		Thomas Eugene Niedringhaus	
	<i>Eau Claire, Wis.</i>		<i>Kalamazoo</i>
Larry Edwin Hodgins		Robert Richard Wagner	<i>Dayton, O.</i>
	<i>Kitchener, Canada</i>		

Barbara Westinghouse		<i>Victoria, Canada</i>
----------------------	--	-------------------------

DEGREE OF MASTER OF ARTS—*History*

Jack Christie Braun	<i>Lansing</i>	Edna Isabel Robertson	
Charles Oscar Conrad	<i>Jackson</i>		<i>Glasgow, Scotland</i>
David Lee Drury	<i>East Lansing</i>	Richard Arthur Matteson	<i>Alpena</i>
Michael Joseph Gilhool	<i>Dearborn</i>	Paul Richard Mead	<i>Grand Rapids</i>
H. Ronald Kaufman		Donald Ralph Nicholson	<i>Detroit</i>
	<i>Des Plaines, Ill.</i>	Glenn Alan Niemeyer	<i>Muskegon</i>
		Gerald Keith Oberlin	<i>Lansing</i>

Charles Vincent Spaniolo	<i>Muskegon</i>	
Leland W. Thorton		<i>Urbana, O.</i>
Richard Albert VanOrman		<i>Chicago, Ill.</i>
Harlan William Wellnitz		<i>Madison, Wis.</i>

DEGREE OF MASTER OF ARTS—*Philosophy*

Pauline Lee Farmer	<i>Lansing</i>	James Peter Meloney	<i>East Lansing</i>
Herbert Edward Hendry	<i>Monroe</i>	John Michael Vickers	<i>Atlanta, Ga.</i>

Harry Porter Webb *Lansing*

DEGREE OF MASTER OF ARTS—*Psychology*

Charles Mark Bourassa	<i>Wyandotte</i>	Josefina Auerilla Limuaco	
James Arthur Clark	<i>Mason</i>		<i>Pagsanjan, Philippines</i>
William Duane Kukuk		Dean W. Plath	<i>East Lansing</i>
	<i>Cambria, Wis.</i>	Sandra Joy Sherwood	<i>Geneva, Ill.</i>
		Mark Herman Thelen	<i>Fowler</i>

Richard Warren Thompson		<i>Pontiac</i>
Thomas Robert Trabasso		<i>Poughkeepsie, N.Y.</i>
John Charles Toth		<i>Psychology</i>

DEGREE OF MASTER OF ARTS—*Sociology and Anthropology*

Walter Rosser Banks	<i>Paulsboro, N.J.</i>	Alexander Muntean	<i>Niles, O.</i>
James Richard Dove	<i>Jackson</i>	Edward Thomas Pryor, Jr.	<i>Owosso</i>
Victor Goldkind	<i>Washington, D.C.</i>	Harry Louis Slan	<i>Chicago, Ill.</i>
Richard Seth Knowles	<i>Holt</i>	Shailer Thomas	<i>University City, Mo.</i>

Paul Raymond Vaughan	<i>East Lansing</i>	
Thomas Frederick Wagner	<i>Bryan, O.</i>	
George Herbert Francis Welikala		<i>Colombo, Ceylon</i>

**COLLEGE
OF**

BUSINESS AND PUBLIC SERVICE

The candidates will be presented by DEAN ALFRED E. SEELYE

DEGREE OF BACHELOR OF ARTS—Accounting

Ronald Harold Adolphson	<i>Grand Rapids</i>
Harold Wayne Anderson	<i>Benton Harbor</i>
Ronald Norman Bartell	<i>Waterford</i>
Ernest E. Bartholomew	<i>Griffith, Ind.</i>
Sharon Louise Bedford	<i>Durand</i>
Thomas Eugene Berry	<i>Ferndale</i>
*George Louis Bozzo	<i>Lansing</i>
James Howard Bradley	<i>Detroit</i>
Robert Glen Caltrider	<i>Mason</i>
Thomas Charles Campbell	<i>Stockbridge</i>
Philip Keith Coakes	<i>Owosso</i>
William Edward Cummings	<i>Jackson</i>
*John Richard Curtis	<i>Dansville</i>
*Eugene Carl Dekau	<i>Belding</i>
Rockne Charles DeLauney	<i>Ft. Lauderdale, Fla.</i>
Robert William Doll	<i>Detroit</i>
Lawrence Joseph Dropiewski	<i>Harbor Beach</i>
Norman Chester Dykewicz	<i>Grand Rapids</i>
Milton Joseph Einstandig	<i>Huntington Woods</i>
Gerald Robert Ervin	<i>Pontiac</i>
Walter William Frederiksen	<i>Detroit</i>
Robert John Fricke	<i>Benton Harbor</i>
Donald Earl Gale	<i>Owosso</i>
Richard Joseph Gaudrault	<i>Bark River</i>
Thomas Neal Gordon	<i>Wyandotte</i>
Norman Anton Grabner	<i>Detroit</i>

Bruce Bryan Grubb, Jr.	<i>Gaylord</i>
†Ernest Irving Hanson	<i>Dekalb, Ill.</i>
*James Douglas Hargrave	<i>Detroit</i>
James Turner Harrison	<i>Midland</i>
Frank Tony Hlavacek	<i>Midland</i>
Thomas William Hominga	<i>Lake Leelanau</i>
Don Joseph Hughes	<i>Walled Lake</i>
James Alfred Hutchinson II	<i>Birmingham</i>
Frederick Keller Iuppenlatz	<i>Royal Oak</i>
Donald Hiram Jackson	<i>Ionia</i>
Kenneth Webster Jonker	<i>Grand Haven</i>
Walter Hans Jorgensen	<i>Stevensville</i>
Howard Martin Kaplan	<i>Flushing, N. Y.</i>
Anton John Kaufmann	<i>Saginaw</i>
James Paul Keeney	<i>Elsie</i>
Fred Mershon Kinnaman	<i>Midland</i>
Thomas Victor Kinzey	<i>Detroit</i>
Philip Ronald Klein	<i>Lansing</i>
John Leonard Krawczyk	<i>Auburn</i>
Gilbert James Latz	<i>Elsie</i>
Ray Frank Leutz	<i>Jackson</i>
*Eugene Paul Lipka	<i>Lansing</i>
*Dale Berwin McClellan	<i>Wayne</i>
Gary Keith Michael	<i>Cleveland, O.</i>
*John Earl Mischi	<i>Detroit</i>
John William Mohrlok	<i>Jackson</i>
Robert Gene Newsted	<i>Hart</i>

Frank Edward Olewinski	<i>Grand Rapids</i>
Elwood Frank Orchard	<i>Sandusky</i>
Roger Neil Orchard	<i>East Lansing</i>
Norman Lewis Paulson	<i>Belding</i>
Kenneth Hans Peterson	<i>Mass</i>
Alfred Max Prietz, Jr.	<i>Owosso</i>
Robert Milton Pullen	<i>Northville</i>
*Richard Malcolm Radway	<i>Lansing</i>
Junior Lee Redinger	<i>Stockbridge</i>
B. Richard Renfer	<i>Jackson</i>
Donald Joseph Ridenour	<i>Allen Park</i>
Reuben Isiah Roberts	<i>Flint</i>
Thomas Ward Roberts	<i>Detroit</i>
Richard Allen Schaible	<i>Stockbridge</i>
*Frank B. Schmidt, Jr.	<i>White Cloud</i>
Alfred Andrew Schmidtman, Jr.	<i>Benton Harbor</i>
*Marvin James Schultz	<i>Alpena</i>
Wallace Maurice Seagraves	<i>Potterville</i>
Delbert Lee Simm	<i>Grand Ledge</i>
*Roger William Smith	<i>Mayville</i>
Arthur Henry Southan	<i>Detroit</i>
Don Ray Stephens	<i>Detroit</i>
Tyrone George Tutt Vaux	<i>Hall, N. J.</i>
James W. Vayre	<i>Bay City</i>
*William Joseph Weldon	<i>Jamestown, N. Y.</i>
Gerald Wallace Wendel	<i>Saginaw</i>
Stephen Barry Witt	<i>Great Neck, N. Y.</i>

DEGREE OF BACHELOR OF ARTS—Banking

John D. Aley	<i>Munising</i>
Dario Gonza'lez	<i>Panama City, Panama</i>

David Robert Long	<i>Birmingham</i>
Neville D. Miller	<i>Haslett</i>

Leon Sabin Monroe II *East Lansing*

DEGREE OF BACHELOR OF ARTS—Economics

John McMillan Adams	<i>Grosse Pointe</i>
James Thomas Alred	<i>Detroit</i>
Robert Michael Ardelean	<i>Chicago, Ill.</i>
Donald Ray Arnold	<i>Clawson</i>
Edgerton Warren Bailey	<i>Detour</i>
*Dorothy Jane Balanean	<i>Dowagiac</i>
Robert Neno Bellinotti	<i>Allegheny, Pa.</i>
Harry Walter Boesch	<i>Battle Creek</i>
Larry Raymond Bourne	<i>Lewiston</i>

*David Dean Boyce	<i>Allegan</i>
Bruce Allan Brown	<i>Lansing</i>
Michael Hilmer Carlson	<i>Birmingham</i>
*Charles Nelson Carr	<i>Iron Mountain</i>
Carroll Calvin Cates	<i>Berkley</i>
Allan McKenzie Charlton	<i>Newcastle, Australia</i>
*Glenn Arnold Clauson	<i>Skokie, Ill.</i>
James Emerson Clyma	<i>Grosse Pte.</i>
*Henry Thomas Coghill	<i>Columbus, O.</i>
John Hamilton Conolly	<i>Gurnee, Ill.</i>
David Louis Coplai	<i>Orchard Park, N. Y.</i>

Ivan Russell Cottrell	<i>Ionia</i>
Charles Carl Crapo	<i>Jackson</i>
Kenneth Keith Dixon	<i>Birmingham</i>
Derek Maurice Drummond	<i>Detroit</i>
Ronald Hugh Dunbar	<i>Detroit</i>
Carl Burton Eggleston	<i>Three Oaks</i>
Robert Duncan Elliott	<i>Lansing</i>
William Frank	<i>Rockaway Beach, N. Y.</i>
Edwin Arthur Freda	<i>Lincoln Park</i>
Francis Joseph George, Jr.	<i>Flint</i>
Joseph Donal Glisson	<i>Lansing</i>
Bertram Norman Graham	<i>St. Joseph</i>

*With Honor

†With High Honors

COLLEGE OF BUSINESS AND PUBLIC SERVICE (CONTINUED)

DEGREE OF BACHELOR OF ARTS—Economics (Continued)

Don Harold Greene *Little Wolf Lake*
 Kenneth L. Gunderman *Escanaba*
 Margaret Louise Hangosky *East Lansing*
 Charles William Hardie *Jackson*
 William Peter Hartson *Wauwatosa, Wis.*
 Robert Daniel Heaney *Grand Rapids*
 James Stewart Hull *Milford*
 Arthur James Hustins, Jr. *Bedford, Canada*
 James Alan Kaylor *Saginaw*
 Keith Douglas Kennedy *Detroit*
 Ronald Wayne Kilmark *Coloma*
 Paul Thomas Kime *Cresson, Pa.*
 Patrick William Knox *Saginaw*
 Jack Lee Koehn *Hales Corners, Wis.*
 Karl Raymond Kujawski *Boyne City*
 Donald Hazard Kurtz *Flint*
 Ronald Winfried Lange *Saginaw*
 David Gene Lake *Dearborn*
 Howard Hall Larson *Marquette*
 Roger J. Lee *Sandusky*
 William Albert Leritz *Carlinville, Ill.*

*Gilberto Ivan Leyva *Habana, Cuba*
 Roland William Lindhorst *Detroit*
 William Harrison Lippincott *Jackson*
 Halden James Lohrberg *Moline*
 Richard Lee Long *Lansing*
 Haden Owen MacRae *Midland*
 *Robert Leonard Maher *LeRoy*
 Robert Lee McDonnell *Detroit*
 Keith LeRoy McGehee *Flint*
 William Arvine McLain *Massillon, O.*
 Melvin A. Mongerson *St. Charles, Ill.*
 Wayne D. Murphy *Alma*
 James Francis O'Donnell *Cleveland, O.*
 David Stephen Ortner *Lathrup*
 Richard James Podleski *Traverse City*
 Paul Clifford Pokorney *Chicago, Ill.*
 Rudolph Valentino Polk, Jr. *Detroit*
 Roy Milton Proctor *Detroit*
 Jack Donald Rothley *Detroit*
 Thomas Fred Sanders, Jr. *High Point, N.C.*
 *Gerald Mark Schneider *Sioux Falls, S.D.*

A. Ray Schumaker *Lathrup Village*
 Harold Peter Skamser, Jr. *Couina, Cal.*
 James Donald Stelle *Ann Arbor*
 Elwood Michael Stock *Adrian*
 James Robert Sullivan *Ferndale*
 *Jack Weldell Talbot *Ishpeming*
 Thomas Norman Tarby *St. Clair Shores*
 Reina Inel Tesch *Riverside, Ill.*
 George Joseph Thompson *Saginaw*
 Donald Irvin Tischbein *Detroit*
 Richard Peter Walsh *Detroit*
 Ronald Willard Walsh *Grand Ledge*
 Charles Louis Walther *White Pigeon*
 Donald James Watt *Sarnia, Canada*
 George Edward Weber *Saginaw*
 *Richard Alfred Weber *Grosse Pte. Shores*
 James Edward Wilkes *Lansing*
 John Robert York *Union City*
 Kenneth Conrad Ziemke *Southfield City*

DEGREE OF BACHELOR OF ARTS—Financial Administration

John F. Baxter *Detroit*
 James Mason Benham *Arlington, Va.*

Calvin Joseph Girard *Windsor, Canada*

Stephen Sabo, Jr. *Chesaning*
 Joseph Michael Sebastian *Dearborn*

DEGREE OF BACHELOR OF ARTS—Food Distribution

Paul Wayne Buehler *St. Johns*
 John Douglas Comber *Flint*
 Ronald Keith Content *Lansing*
 Alton B. Cullen *Davison*

*Neil Mark Golub *Schnectady, N.Y.*
 Richard Lee Gruber *Monroe*
 Paul Thomas Kime *Cresson, Pa.*
 Robert Lyle Mann *Long Beach, Cal.*

James Leo Murray *Rockville Centre, N.Y.*
 Arnold James Rubin *Newton, Mass.*
 Peter H. Taylor *East Aurora, N.Y.*

DEGREE OF BACHELOR OF ARTS—General Business Administration

Murray Douglas Bates *Traverse City*
 Jerry Gene Beasecker *Grand Rapids*
 William Louis Beaver *Detroit*
 James Watson Beers *Battle Creek*
 Robert Ellis Bird *Romulus*
 John Cowan Buchanan *Grand Rapids*
 Ralph Lewis Chapman *Dearborn*
 James Michael Chase *Lapeer*
 Daniel M. Clark *Detroit*
 Richard Paul Cloutier *Hanover, N.H.*
 Roland Dean Cornell *Pontiac*
 Harold Oraman Crane *Coldwater*
 John Paul Davidson *Pleasant Ridge*
 Dale Dean DeMoss *Sharon, Kan.*
 James William Elliott *Liberty, N.Y.*
 Gordon Walter Faust *Grosse Pte.*
 David Figueroa *Saginaw*
 Stuart Richard Foster *East Lansing*
 Harry Stanley Freeman, III *Rochester*
 Robert Rhodes Fuzak *Downers Grove, Ill.*

Emmyjane Galbraith *Grosse Pte. Woods*
 Allen Lewis Greenspon *Chicago, Ill.*
 Frederick Anthony Grinoli *Dearborn*
 Charles Richard Handley *Dearborn*
 Robert Anthony Handloser *Detroit*
 Douglas Forrest Isherwood *Grosse Pte. Woods*
 Burton George Jansen *Chicago, Ill.*
 Richard Gartner Kahn *Hancock*
 James Paul Keeney *Elsie*
 George Jerome Kessler, Jr. *Grayling*
 Jerome L. Korwek *Griffith, Ind.*
 Thomas Richard LaMarre *Alpena*
 George E. LaPaugh *Lansing*
 Max Albert Larson *Northwood, Ia.*
 James Ralph Ledahl *Bay City*
 David William Lowe *Birmingham*
 Lawrence William Marr *Grosse Pte.*
 Dominic Joseph Mastromatteo *Mt. Clemens*
 Joseph Michael Mauriello *Cranford, N.J.*

Donald Herman McBee *Monroe*
 John William McCabe III *Lansing*
 Robert Thomas McDonald *Saginaw*
 Dennis Stephen Milosch *Dearborn*
 Gordon Thomas Nettle *Grosse Pte. Woods*
 Harold John Pahl *Kingsley*
 Fred A. Panyard, Jr. *Muskegon*
 Dean Thomas Pappas *River Forest, Ill.*
 Max Daniel Parker *Lansing*
 Richard Niel Pentland *Newberry*
 Robert Allen Peterson *Fredericktown, O.*
 David Charles Pierce *Eau Claire, Wis.*
 Sam Anthony Piunti, Jr. *Trenton*
 Robert Pregel *New York, N.Y.*
 Wayne Larue Pyke *Pontiac*
 Morey Alden Raby *Grand Rapids*
 Norman Leo Raupp *Farmington*
 Charles David Ream *Springfield, Ill.*
 Clare Wynn Reeds *Scottville*

*With Honor

COLLEGE OF BUSINESS AND PUBLIC SERVICE (CONTINUED)

DEGREE OF BACHELOR OF ARTS—General Business Administration (Continued)

James Erwin Robins	Detroit
John George Russell	Grosse Pte.
Richard Emery Schaufelberger	Honor
*John Rick Schmidt	Birmingham
Frederick William Schraegle	Lansing
Dale Andrew Schuster	New Baltimore
David Morris Schutte	Birmingham
Paul Alan Shepard	Flushing
Kurt Roger Smith	Grosse Pte.

Nathan Barnum Snyder	Grand Rapids
Robert Elmer Sowatsky	Port Huron
Richard John Thompson	Detroit
Herbert Low Traver	Hartsdale, N.Y.
Kent Eric Utter	Flint
Philip Roy VandenBerge	Grand Rapids
Clarence Roger VanVuren	South Holland, Ill.

Clarence David Voelm	Howell
Richard Cameron Walker	Sandusky
Keith Leonard Warfield	St. Clair Shores
Warren Anthony Wegener	McHenry, Ill.
Ronald Earl Westen	Allen Park
Richard Orlo Weymouth	Lansing
Robert Lewis Whipple	East Lansing

DEGREE OF BACHELOR OF ARTS—Hotel Management

Donald William Abel	Milwaukee, Wis.
Stayton Douglas Addison	Ypsilanti
Samuel Carl Arnold	Marion, Ind.
†Carl Allan Bly	Syracuse, N.Y.
George Nicholas Brous	Catonsville, Md.
George Frederick Chalk	Mexico City, Mexico
*Russell Edwin Coggeshall	Los Altos, Cal.
Norman Allen Dawson	Johnson City, N.Y.
Horace Alan Divine	Poughkeepsie, N.Y.
Julius Edmund Faust	Port Huron
George Robert Fetter	Atlantic City, N.J.
Daniel Charles Fidelman	South Haven
Ira Herbert Friedland	York, Pa.

Harold Gibber Kiamesha Lake	N.Y.
Ned Rudolph Gilardino	Dearborn
Robert Edward Hardwick	Jackson
Harold Richard Hennessy	Park Ridge, Ill.
Harlow Richard Kehoe	Syracuse, N.Y.
Andrew Poiaiu Lum, Jr.	Honolulu, Haw.
Robert Rand MacKusick	Akron, O.
David Calire Mayotte	Jackson
Losis Ann McGillicuddy	East Lansing
Douglas Robert Meny	Ludington
Walter Andrew Miller	Rochester, N.Y.
Raymond D. Modlin	Saginaw
Frederick Farley Nixon	St. Clair
Bruce Leonard Patte	Teaneck, N.J.
Gerald Lawton Peterson	Bismarck, N.D.
Jack Furton Porritt	Pontiac

Jerry Francis Provost	Port Huron
Arthur Anoreas Quisling	Madison, Wis.
*Donald George Roepke	West Allis, Wis.
Robert Franklin Ruhf	Lansing
Roger Kurt Runkle	Hudson Falls, N.Y.
Russell Raymond Schmidt	Milwaukee, Wis.
Edward Wayne Schroeder	Lansing
David Walter Scott	Dearborn
Waldo H. Shank, Jr.	Toledo, O.
Kenneth Edgar Spatz	Mt. Vernon, N.Y.
Frederic Marshall Thompson	Ann Arbor
Charles Russell Walter, Jr.	Evanston, Ill.
Kathleen Rosemary Weston	Lansing

DEGREE OF BACHELOR OF ARTS—Industrial Management

Albert John Breitbach, Jr.	Bismark, N.D.
----------------------------	---------------

DEGREE OF BACHELOR OF ARTS—Institutional Management

Stuart Joel Barrett	Detroit
John Thomas Baumgartner	South Bend, Ind.
Earl Dean Baxter	Stevensville
Glenor Margaret Letts	Owosso

John Anthony Linville	Lafayette, Ind.
Richard Samuel Palm	Bad Axe
Richard Dewey Thomas	Holt
Allen James Tyler	East Lansing
John Alan Van Buren	Jackson

*Clive Raymond Waxman, Jr.	Grand Rapids
Richard Manning Ziegler	St. Clair Shores

DEGREE OF BACHELOR OF ARTS—Insurance

William B. Clark	Pontiac
Charles Bruce Fillmore	Pleasant Ridge
Leland John Hendrie	Fremont
Robert Frank Keller	Grosse Pte. Farms

James Richard Ledinsky	Grand Haven
Henry Theodore Parker, Jr.	Grand Haven
John Paul Seibel	Detroit

James A. Taylor	Grass Lake
Kenneth George Winnert	Kenmore, N.Y.

*With Honor
†With High Honors

COLLEGE OF BUSINESS AND PUBLIC SERVICE (CONTINUED)

DEGREE OF BACHELOR OF ARTS—Marketing

Edgar Leon Abrams *New York, N. Y.*
 *Robert P. Armstrong II *Grosse Pte.*
 Robert James Bogdan *Jackson*
 Dennis Leroy Bracey *Battle Creek*
 Robert Daniel Campbell
Grand Rapids
 Adolph Roman Capiak *Union Pier*
 James Lynett Cavanagh *East Lansing*
 Leston Leon Crane *Lansing*
 Lawrence Henry Demino *Pontiac*
 Larry Michael Donley *New Baltimore*
 Ronald Albert Duff *Milford*
 Warner Emmet Enos *Ludington*
 Jerry Arnold Freydl *Northville*
 Jon Earl Floria *Marquette*

James Richard Gersonde *Coloma*
 Eugene Thomas Glon *Chicago, Ill.*
 Richard Charles Hamilton
Sarnia, Canada
 James Francis Hollenbeck
Elmira, N. Y.
 Robert William Hutchinson *Monroe*
 Nancy Jean Johnson *Denmark, Wis.*
 *Patrick John Keegan *Birmingham*
 Philip James Kirk *Midland*
 *Tom Arthur Kolesiak *Chicago, Ill.*
 Noel Roger Maxam *Detroit*
 Jerry Duane McKenna *Lansing*
 *Bohdan Melnyczuk *Chicago, Ill.*
 Roger Mayhew Nelson *DeWitt*

Donald William Patterson *Glenview, Ill.*
 *Darell William Pestre *Standish*
 Jerry Thomas Puca
Staten Island, N. Y.
 Sheldon Harold Safer *Flint*
 Michael Evart Scott *Flushing*
 Norman John Simitz *Dearborn*
 Ralph Edward Weaver
Drayton Plains
 Douglas Rolland Woolley
East Lansing
 Ira J. Thayer *Battle Creek*
 Leslie Edward Timmerman
Cedar Springs

DEGREE OF BACHELOR OF ARTS—Personnel Administration

Douglas Wayne Baxter *Coldwater*
 Edward William Brougham
North Jay, Me.
 Maynard LeRoy Bruch *Lansing*
 Douglas Lee Burdick *Jackson*
 Patrick Augustine Canning *Flint*
 John Archibald Capes
Clearwater, Fla.
 Brian Michael Carmody *Munising*
 Don James Carter, Jr. *Ferndale*
 George Edward Coffey *Detroit*
 Charles Eugene Collard
Buffalo, N. Y.
 Ronald Alan Crossman *Sodus*
 William Bryant Crow *Benton Harbor*
 James Marvin Danielson *Muskegon*
 Jerald Douglas Deutsch *Howell*
 Carole Elaine Foster *Malverne, N. Y.*
 Melvin Gene Goff *Ludington*
 Douglas Oliver Hanton *Port Huron*
 Donald Robert Harding *Detroit*

Aubyn Jean Henderson *Detroit*
 Phillip Henry Hough *Detroit*
 Donald Richard Jackman
Crystal Lake, Ill.
 Ronald Louis Jones *Grand Rapids*
 Stephen John Kovacs
Niagara Falls, Canada
 Paul Buth LaPerriere *Menominee*
 Donald W. Lewis *Flushing*
 William James Madarasz *Mt. Morris*
 David Earl McCardel *Lansing*
 Perry C. McLellan *Coopersville*
 Wesley Dean McMichael
Indian River
 Wendell Charles Mellberg *Saginaw*
 William Arthur Miller *Port Huron*
 Michael Joseph Murphy
Park Ridge, Ill.
 Joseph Edward Nieb *Niles*
 Charles Ellis Nihart *Lansing*

Jerome Lynn Nilson *Ortonville*
 Richard Wayne Oja *Livonia*
 Jerald Bruce Parsons *Mason*
 Vincent James Pizzimenti *Wyandotte*
 Thomas Arthur Richards *St. Johns*
 Richard John Schlaff *Grosse Pte.*
 Otto Schubel *Lansing*
 Lawrence George Seid *Three Oaks*
 Gordon Lee Shira *Birmingham*
 David E. Simanek *Detroit*
 Alphonse James Singelyn *St. Clair*
 Jerry Leslie Strock *Mansfield, O.*
 Edward Donald Sutilla *Revloc, Pa.*
 Kenneth Edward Tebbets *Detroit*
 Bernard Claude VanderWall
Muskegon
 Jack VanRiper *Berkley*
 David Russell Williams *Lansing*
 Bruce Junior Wray *Midland*
 Arthur John Zink *East Lansing*

DEGREE OF BACHELOR OF ARTS—Political Science

Alan Abronowitz *Rochester, N. Y.*
 John O'Hara Alison *Birmingham*
 Donald Elmer Barber *Pontiac*
 David Lee Basso *Battle Creek*
 James Earl Berns *Wyandotte*
 Santiago R. Caban
Santurce, Puerto Rico
 Lawrence Almus Cline *Athens*

Paul Norman Damon *Shrewsbury, Mass.*
 Roger Andrew Gerth
Ft. Lauderdale, Fla.
 Albert Heifetz *E. Paterson, N. J.*
 Allen Benton Locke, Jr. *Port Huron*
 *Joni Elizabeth Lysett *Birmingham*
 Stephen Miller *Brookline, Mass.*
 *Russell Knowles Osgood *Royal Oak*

Larry S. Reed *Ionia*
 Rowland James Reifinger
Kutztown, Pa.
 Jon Neil Schuster *Manistique*
 Donn Morgan Scott *Burlington, Vt.*
 Dennis James Slater *Grand Ledge*
 Frederick Laurence Stackable
Lansing
 *David Scott Teel *Grand Ledge*

DEGREE OF BACHELOR OF ARTS—Production Administration

Dale G. Allison *Lansing*
 Donald LeRoy Allum *East Lansing*
 Donald Vincent Anderson *St. Joseph*
 Lester Lee Bingaman *Lansing*
 Andre A. Blay *Mt. Clemens*
 Richard Lawson Botsford
Grand Rapids

David Henry Bouwman *Muskegon*
 William Paul Brozovic
Rices Landing, Pa.
 John Norman Cargo *Jackson*
 Henry Philip Cummins
Hamden, Conn.
 Daniel John Delgrosso *Chicago, Ill.*

Paul Nyle Eggert *Grand Haven*
 Robert Clarence Fickeisen
Cuyahoga Falls, O.
 Gordon William Fosburg, Jr.
Reseda, Cal.
 Robert William Frank *Sodus*
 David Lee Gradison *Indianapolis, Ind.*

*With Honor

COLLEGE OF BUSINESS AND PUBLIC SERVICE (CONTINUED)

DEGREE OF BACHELOR OF ARTS—Production Administration—(Continued)

John Lyman Hall	Topeka, Kan.	Robert D. Lichty	Battle Creek	Harold Wagner Randall	Flint
Harry Goodwin Hawkins	Saginaw	Don Chester Loomis	Detroit	Robert Henry Roswell	Jonesville
Verne Charles Howard II	Lainsburg	Robert John Mahoney	Flint	*John Lacey Rugg	Jackson
Charles Reginald Jaquish	Grosse Pte.	Richard James McCall	Detroit	Lyle D. Sanders	Tekonsha
Ralph Victor Johnston	Midland	Clayton Roy McFarland	Sault Ste. Marie	Charles Heathcote Tatham, Jr.	Grosse Pte.
Eugene Kallio	Detroit	Gerald Lee Moulds	Niles	Allan Beck VanDeMark	Lockport, N. Y.
John David Kastens	Jackson	Kenneth Edmund O'Rourke	East Lansing	Donald Frederick Webb	Bayside, N. Y.
David Joseph Katke	Dimondale	Dean Wendell Pascoe	Detroit	†Donald Lee Wolfrum	Defiance, O.
Carl Joseph Keller	Elmhurst, Ill.	*Marshall Emory Pridmore, Jr.	Drayton Plains	William E. Zieske III	Lansing
Ronald Paul Kirchner	Dearborn				
Robert Cress Lawrence	Benton Harbor				

DEGREE OF BACHELOR OF ARTS—Purchasing Administration

Ralph Joseph Chambers	Eaton Rapids	Larry Forgus Gee	Lansing	†Richard Lyle Williams	Bay City
-----------------------	--------------	------------------	---------	------------------------	----------

DEGREE OF BACHELOR OF ARTS—Restaurant Management

George Thayer Alley	Rye, N. Y.	John Peter Hanzas	Dormont, Pa.	John Irving Schensul	Kalamazoo
Ronald Allan Athey	Detroit	Thomas Anthony Herdegen	Grand Rapids	Robert Johann Schuler	Marshall
David L. Ball	Ferguson, Mo.	Ralph Barryman Joachim, Jr.	Dearborn	Ronald Harry Singer	Detroit
John Wesley Bridgewater	Lansing	Leslie Orwin Johnson	Chicago, Ill.	John Richard Weaver	Los Angeles, Cal.
George Peabody Carter	Fairfield, Conn.	Joseph Thomas Langlais, Jr.	St. Cloud, Minn.	Samuel F. B. Williams	Dansville
Salvatore Robert Cuomo	Detroit	Laurence Franklin Magmer	Ludington	*Joan Ernestine Wolff	Detroit
*Allen Miles Freedman	Brooklyn, N. Y.	Susan Katherine McPherson	Lowell	Charles Lawrence Young, Jr.	South Haven
Bruce Moore Goedde	Princeton, N. J.				
Edward Albert Goodwin	Detroit				

DEGREE OF BACHELOR OF ARTS—Retail Administration

Edward Kenneth Garland	Howell	Hall John Hosler	Syracuse, N. Y.	Richard Robert Wall	Stambaugh
------------------------	--------	------------------	-----------------	---------------------	-----------

DEGREE OF BACHELOR OF ARTS—Secretarial Administration

Nine Ann Clauss	Vassar	Marilyn Jane Keesling	Indianapolis, Ind.	Irene Jean Ternyak	Lincoln Park
Joanne A. Grein	Lansing	Barbara Candace Loomis	Holland	Judith Ellen Wilson	Grosse Pte.

DEGREE OF BACHELOR OF ARTS—Social Work

Nancy Kay Adadow	Lansing	Robert Lewis Hall	Trenton	Nancy Ellen Newstead	Marcellus, N. Y.
†Jeannette Grace Aten	Lansing	*Wilma Gwynne Karker	Holt	Marilyn Roberta Roland	Grosse Pte.
Wayne L. Babcock	Alanson	Marianna Elizabeth MacDougall	Detroit	Cedric Phillip Sayles, Jr.	Grand Rapids
Nancy Jayne Decker	Cadillac	Marilyn Ruth McAllister	Bad Axe	Ilene Joyce Tarjany	Inkster
Thomas Michael Goretzka	Battle Creek				

DEGREE OF BACHELOR OF ARTS—Transportation

Albert Dallas Baize, Jr.	Birmingham	Ronald James Hermanson	Sault Ste. Marie	Neil Carroll Sherff	Fenton
James Lee Bozarth, Jr.	Wayne	George Raymond Macpherson	Detroit	Charles Matthew Thompson	Grand Rapids
Douglas Irwin Corlin	Grand Rapids	Thomas David Robinson	Kenmore, N. Y.		

*With Honor

†With High Honors

COLLEGE OF BUSINESS AND PUBLIC SERVICE (CONTINUED)

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—Business Education

Marion Elizabeth Baker	<i>Alma</i>	Beverly M. Horn	<i>East Lansing</i>	Marilyn Helen Poncey	<i>Detroit</i>
Thomas Albert Beale	<i>Midland</i>	David Elmer Johnson	<i>White Cloud</i>	Roger Allen Rufenacht	<i>Waldron</i>
Menda Marine Britton	<i>Inkster</i>	Shirley Ann Klosowski	<i>Mt. Pleasant</i>	*Suzanne Shoemaker	<i>Jonesville</i>
Shirley Frances Bruderick		Joyce Lucille Agatha Kunde	<i>Pierson</i>	John Roman Stump	<i>Lansing</i>
	<i>Minden City</i>	Jean Ann Masters	<i>Alpena</i>	*Avis Adele Stutting	<i>Mt. Pleasant</i>
Keith G. Doelker	<i>Jackson</i>	Jerry Dale Miller	<i>Port Huron</i>	Nancy Ann Tuori	<i>Muskegon</i>
Loretta Louise Ferdi	<i>Gary, Ind.</i>	Karen Anne Milligan	<i>East Lansing</i>	*Dawn J. Wear	<i>Lansing</i>
Roberta Davison Higginbotham		*Hilda Frames Mitchell	<i>East Lansing</i>	*Marlene Kay Witt	<i>St. Johns</i>
	<i>Ontonagon</i>	Jane Elizabeth Murrel	<i>Ann Arbor</i>	John Martin Zimmerle	<i>Howell</i>

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—Political Science

Donald Leo Diegel	<i>St. Clair Shores</i>	John K. Lulich	<i>Bergland</i>
-------------------	-------------------------	----------------	-----------------

DEGREE OF BACHELOR OF SCIENCE—Correctional Administration

Theodore Kenneth Anderson	<i>Lansing</i>	Richard Lee Mannor	<i>Acme</i>	Kenneth Robert Rowley	<i>Battle Creek</i>
Paul V. Henrikson	<i>Reed City</i>	William Starke Rosecrans	<i>Jackson</i>	John Robert Voigt	<i>East Lansing</i>

DEGREE OF BACHELOR OF SCIENCE—Industrial Security Administration

Arthur Louis Decker	<i>Warren, Pa.</i>	William Thomas Kish		Gerard Guy Robinson	<i>Grand Rapids</i>
William Johnson Herling	<i>Detroit</i>		<i>Bridgeport, Conn.</i>	Gerald Alan Seay	<i>Birmingham</i>
Hiram Wade Johnson		Gene Daniel McAllister		*James Arthur Strohl	<i>Stephenson</i>
	<i>Kansas City, Kan.</i>		<i>Brooklyn, N. Y.</i>	Clifford Wood VanMeter	<i>Detroit</i>

DEGREE OF BACHELOR OF SCIENCE—Landscape Architecture

Robert Dwight Chamberland	<i>Detroit</i>	Joseph Francis LeClair	<i>Cheboygan</i>
Chich-Shan Cheng	<i>Tokyo, Japan</i>	Paul Alvin Lohmann	<i>Menomonee Falls, Wis.</i>
Marlene Das	<i>Willowdale, Canada</i>	Russell Leonard Morgan	<i>Jamestown, N. Y.</i>
*Daniel William Earle, Jr.		John Harley Ochsner	<i>Wurtland, Ky.</i>
	<i>East Providence, R. I.</i>	James Kelby Perkins	<i>Birmingham</i>
Gerald George Englar	<i>Centreville</i>	John Edward Rahenkamp	<i>Springfield, N. J.</i>
Philip Earl Gundel	<i>Massillon, O.</i>		
Larry Lee Harris	<i>Lansing</i>		
*Walter Cyril Kocian	<i>Detroit</i>		

Ralph Walter Reiseck	
	<i>San Mateo, Cal.</i>
Emil George Vandermeulen	
	<i>Ancaster, Canada</i>
Forrest James Wicks	
David Ross Williamson	
Ronald Lamar Wood	

DEGREE OF BACHELOR OF SCIENCE—Law Enforcement Administration

Lawrence Joseph Baril	<i>East Lansing</i>	*Lawrence Kui Yu Lee	
Clark Richard Bavin			<i>Honolulu, Haw.</i>
	<i>South Bend, Ind.</i>	Allen Stewart MacCartney	<i>Grosse Pointe</i>
Gerald Charles Benedict	<i>St. Johns</i>	Lee Carroll May	<i>Pontiac</i>
Francis Leslie Briggs	<i>Detroit</i>	Craig Ernest Michalski	<i>Fredonia, N. Y.</i>
*Kenneth Edward Christian			
	<i>Minneapolis, Minn.</i>	*Herman Simon Neuman	<i>Detroit</i>
James Patrick Duffy, Jr.		*Norman Lee Nevins	<i>East Lansing</i>
	<i>Cranford, N. J.</i>	Gordon Nilsen	<i>New Hyde Park, N. Y.</i>
Dennis James Gage	<i>Coldwater</i>		
George Raymond Gaudette		*George Robert Notel	<i>Amagansett, N. Y.</i>
	<i>Southbridge, Mass.</i>		
*Frank Gulich	<i>Lopez, Pa.</i>	George Joseph Ossorio	<i>Atlanta, Ga.</i>
Dale Edson Keaner	<i>Saginaw</i>	Ronald George Patterson	<i>Bucksport, Me.</i>
Donald Duane Kristola	<i>Birmingham</i>		
Leonard William Lawson			
	<i>Olathe, Kan.</i>		

Charles Grover Payne, Jr.	
	<i>Milledgeville, Ga.</i>
Leo J. Perlot	
Robert Keith Rainey	
Carl Daniel Renkoski	
	<i>Kansas City, Kan.</i>
Don Cedric Scott	
Donald B. Shier	
Arthur Harry Small	
Wayne Dean Smith	
John M. Stevens	
David DuRand West	
Larry Clare Williams	
Lewis Stanley Wilson	
Frank Joseph Zupi	
Adam John Zutaut	

*With Honor

COLLEGE OF BUSINESS AND PUBLIC SERVICE (CONTINUED)

DEGREE OF BACHELOR OF SCIENCE—*The Prevention and Control of Delinquency and Crime*

Mary Ellen Burke	Birmingham	Nadine Jeanne Mann	Warren	Kenneth Anthony Samoray	Detroit
Janice Louise Hileman	Lincoln Park	Wanda Gayle McMullen	Pontiac	*Janet Blanche Tewell	Delton
Suzanne Louise Kindig	Battle Creek				

DEGREE OF BACHELOR OF SCIENCE—*Urban Planning*

Kenneth Edwin Betz	Wayne	Philip William Dondero	Huntington Woods	Oris Reginald McGuire	Lincoln Park
Kermith Edward Billette	Bay City	Joseph Anthony Fendt	Holland	William Earl Morris	Ithaca
William Willard Bowdy	Lincoln Park	David William Gay	Midland	*Donald Ross Pethick	Niles
William Roderick Brownfield	Birmingham	William Ralph Halfacre	Jackson	Dale Douglas Preston	Grosse Pointe
				*Robert Rudolph Treichel	Lansing

DEGREE OF MASTER OF ARTS—*Accounting*

Thomas C. Arntz	Belding	Stephen Lipka	Woonsocket, R. I.	Gerald Joseph Ravet	Powers
Thomas H. Cook	Traverse City	Norman Eugene Looney	Flint	Marvin Russell Rendel	St. Johns
Irwin Ronald Ettinger	Brooklyn, N. Y.	James Lee Merrifield	Buchanan	Lewis Guy Rink	Chicago, Ill.
James R. Goggin	Bangor, Me.	Joseph John Negro	Iron Mountain	Arthur Raymond Tucker	Midland
Colin C. Lake	Lansing	Richard Carleton Neumann	Brown City	Dale Kent Wells	Three Rivers
Richard Charles Larson	Decatur	Ronald James Patten	Lansing	Harry Ira Wolk	Brookline, Mass.
Myron Aaron Libien	Tenafly, N. J.	Louis Edward Peters	Carmel, Me.		

DEGREE OF MASTER OF ARTS—*Business Education*

Ernest Edgar Allen	St. Clair Shores	Edmund Walter Brouillet	Muskegon Heights	Myrtle Adeline Herrick	Big Rapids
Helen Rodak Alley	Rye, N. Y.	Gerfried Klaus Buchauer	Koetschuch, Austria	Wilfred Carl Holbrook	Grand Ledge
Glen Alan Anderson	East Lansing	Edward Marshall Cody	Chattanooga, Tenn.	Wendell Hall Lubbinge	Jamestown
Quy Nguyen Tu Ban	Saigon, Viet Nam			Barbara Mae Shepherd	East Lansing
Albert Lawrence Beckon	Lansing				

DEGREE OF MASTER OF ARTS—*Economics*

Keith Hurst Corrigall	Big Rapids	Kevin F. Winch	New York, N. Y.	John Harold Wood	Bethesda, O.
Stephen Bennett Fainsbert					
Franklin Park, N. J.					

DEGREE OF MASTER OF ARTS—*Financial Administration*

Robert Keith Kinning	Grand Rapids	Charles Robert Burleigh	
		Millinocket, Me.	

DEGREE OF MASTER OF ARTS—*General Business Administration*

Leonard Hofer Chevalier	Mt. Clemens	James Allen Leavengood	East Lansing	Gerald Charles Smith	East Lansing
William Michael Cleary	Haslett	G. Edward Leutzinger	Cadillac	Paul James Smith Sr.	Arkadelphia, Ark.
Clark Stephen Gregory, Jr.	St. Johns	John Clark Moffett	Kalamazoo		
Lewis William Kaminga	Kalamazoo	Thomas Lee Moore	Hornersville, Mo.		

*With Honor

COLLEGE OF BUSINESS AND PUBLIC SERVICE (CONTINUED)

DEGREE OF MASTER OF ARTS—Hotel, Restaurant and Institutional Management

Matthew Ray Ferguson	Avis, Pa.	Henry Blythe Kalani Honolulu, Haw.
George Ely Fritz	Lansing	Josefina Conzul Pascual
Ernest Gibson	Salem, N.J.	Manila, Philippines

Sherman David Powers	Ferry
William Edwin Reiser, Jr.	
	Jersey City, N.J.

DEGREE OF MASTER OF ARTS—Insurance

David William Swets *Grand Rapids*

DEGREE OF MASTER OF ARTS—Marketing

James Bruske Davidson III	Midland	Eldon Alanson Decker, Jr.	Birmingham
Rexford Albert Dawson, Jr.	Toledo, O.	Paul Ellsworth Duey	Holland
		Sam H. Halliburton	Sterling, Ill.

Grant William Juchartz	Wyandotte
Emil Baptist Rechsteiner	Toledo, O.
Clyde Howard Reeme, Jr.	Detroit
James J. Smith, Jr.	LaPorte, Ind.

DEGREE OF MASTER OF ARTS—Personnel Administration

Chi Han Chyung	Seoul, Korea	Bruce F. Johnson	Chicago, Ill.
Raymond Arthur Eng	Gary, S.D.		

James Jackman Secord	
	Great Neck, N.Y.

DEGREE OF MASTER OF ARTS—Political Science

Augustine Amaru	Malden, Mass.	Thomas Joseph McNally	
Harold Richard Graham	Traverse City		Grosse Pointe
Thomas Charles McCloud	Butler, Tenn.	Charles John Orlebeke	Grand Rapids
		Oral Eugene Parks	Buffalo Gap, Tex.
		Martin Taggart Pond	Lewiston, Ut.
		Patricia H. Shumate	Beckley, W.Va.

Peter Henry Sonnenfeld	Chicago, Ill.
Curtis Karl Stadfeld	Remus
Richard Lawrence Thomas	Cadillac
Warren Dale Vander Bosch	Zeeland
George Jay Weinroth	Elkton, Md.

DEGREE OF MASTER OF ARTS—Production Administration

Eiichi Arisawa	Tokyo, Japan	William J. Kearney	Albion
Edwin Joseph Duda	Bangor		

Warren Dean Kleis

Okemos

DEGREE OF MASTER OF ARTS—Real Estate

Gene Irving Howell *Lake*

DEGREE OF MASTER OF BUSINESS ADMINISTRATION—Food Distribution

Vener O. J. Barnes	Corpus Christi, Tex.	Byron Douglas Drake	East Lansing
Eloy Melvin Beneke	Parma, O.	Raymond Joseph Larocca	Franklin Park, Ill.
William Howard Brannen	Shenandoah, Ia.	Richard Lewis Montgomery	Oklahoma City, Okla.
George Chirtea	Chagrin Falls, O.	Richard John Niklas	Brecksville, O.
James Bruske Davidson, III	Midland	Don Caston Pope	Beimont, Cal.

Alexander Morris Rodger Holmes, Pa.	
Richard Thomas Sanner, Jr.	Grosse Pointe
Rudolph Hubert Stuppnig	Dearborn
Frank D. Webster	Livonia
Dennis Lee Wuebker	Jefferson, Ia.

DEGREE OF MASTER OF BUSINESS ADMINISTRATION—General Business Administration

David Raymond Dolan	Worcester, Mass.	Donald Dean Inks	Grand Island, Neb.
Edmund Elwood Hardy	Belfast, Me.	Ronald David Kelly	Detroit

Duane Nick Talus *Biwabik, Minn.*

*With Honor

COLLEGE OF BUSINESS AND PUBLIC SERVICE (CONTINUED)

DEGREE OF MASTER OF BUSINESS ADMINISTRATION—*Insurance*

George Lewis Granger *Gaines*

DEGREE OF MASTER OF BUSINESS ADMINISTRATION—*Marketing*

Rexford Albert Dawson *Toledo, O.* Sam H. Halliburton *Sterling, Ill.* Garold Dean Kortge *Scottville*

DEGREE OF MASTER OF BUSINESS ADMINISTRATION—*Personnel Administration*

Melvyn Merle Albrite *Midland* Robert Thomas Baker, Jr. *Fair Haven* Charles Anthony Budnik
Grand Rapids

DEGREE OF MASTER OF BUSINESS ADMINISTRATION—*Production Administration*

Thomas Frederick Cummings
Hastings

DEGREE OF MASTER OF BUSINESS ADMINISTRATION—*Transportation*

Ervin Lewis Billman *Twin Falls, Id.*

DEGREE OF MASTER OF SCIENCE—*Police Administration and Public Safety*

George Peter Caronis *Columbus, O.* Chung-Sok Myong *Seoul, Korea* Richard Arnold Wild *Ypsilanti*
 Bruce Barton Madsen
Salt Lake City, Ut.

DEGREE OF MASTER OF SOCIAL WORK

James Lee Angell <i>Grand Blanc</i>	William Romanus Haley <i>Flint</i>
Richard Lawrence Beachnau <i>Lansing</i>	Marouf Arik Hasian <i>East Lansing</i>
Frederic George Dutton <i>Ann Arbor</i>	Seth Cullen Marshall <i>East Lansing</i>
Roger Allen Forth	Wilhelmina Newsome <i>Detroit</i>

Oscar Cecil Parker <i>New York, N.Y.</i>
Benjamin Jr. Warner <i>Lansing</i>
Fay Williams <i>Highland Park</i>
Franklyn Leonard Wosek <i>Dearborn</i>

DEGREE OF MASTER OF URBAN PLANNING

Stuart Otis Denslow *Weidman* Donald Duane Trombly *Detroit*

**COLLEGE
OF
EDUCATION**

The candidates will be presented by DEAN CLIFFORD E. ERICKSON

DEGREE OF BACHELOR OF ARTS—Elementary Education

Isamay Elizabeth Addis	Dearborn	Donna Jean Fall	Jackson	Margaret Ann LePage	Grand Rapids
Roberta Kay Alexander	Lansing	Eleanor Dorothy Field	Highland Park	Lillian Louise Loree	Flint
*Marcia Lee Anderson	East Lansing	*Carol Ann Findlay	Rochester	*Helen Elinor Lambert	Grand Ledge
*Gail Sandra Asselstine	Flint	Marylou Louise Finn		Diane Arlene Mack	Detroit
*Azalia Fern Benjamin	Williamston	Newton Lower Falls, Mass.		Jennie Mackle	Detroit
Lois Coryell Berdan	Lansing	Gertrude Emma Foler	Williamston	Phyllis Jean Mackniesh	Huntington Woods
Marcia Nancy Birdsall	Wyandotte	Julie Ann Fuller	Kokomo, Ind.	Patricia Anne Manning	Detroit
Lynn Louise Boelter	Romulus	Beverly Joyce Furst	Chicago, Ill.	Catherine Eleanor Marick	
Carol Dorothy Boer	Grand Haven	Suzanne Grace Gair	Fostoria, O.		Grosse Pointe Farms
Ann Elizabeth Bogdan	Grand Rapids	*Sue Anntee Gallacher	East Lansing	Eleanor Ann Marquardt	Chicago, Ill.
Sandra Lee Bond	Kalamazoo	Joyce Louise Gardner	Milford	Molly Maul Marshall	Grosse Pointe
Margaret Joanne Bozzo	Lansing	Patricia Lee Gary	Wauwatosa, Wis.	Nancy Carol Marshall	Grosse Pointe
Colleen Carolyn Brennan	Detroit	Elizabeth Volbracht Gasser	St. Johns	*Nancy Martha Martin	Utica
Judith Ann Breslin	Harper Woods	Estelle Margaret Geller	Westphalia	Carol Ann Martyn	Ithaca
Carmen Joan Brown	Saginaw	Elaine Barbara Gilbertson	Detroit	Ann Carol Masak	South Lyon
*Helen Mariah Bullen	Mason	Sharon Lee Gleason	Alpena	Beverly Jean McCaskey	Lansing
Darlene Mendham Bullerdick	Muskegon	Gail Ann Grattan	Detroit	Maynard Melford McIntosh	Jackson
Sheila Beth Burk	Birmingham	Loris Marie Hanna	Lansing	Mary Antonia Meeuwsen	
Donna Lee Buttrum	Detroit	Marian Aves Harbordt	Greenville		Grand Rapids
Barbara Lou Byram	East Lansing	Sandra Sanders Hatter	Battle Creek	Joyce Selpha Meissner	Lansing
Penelope Jane Carder	Berwyn, Ill.	*Mary Elizabeth Haugh	Chicago, Ill.	Carol Ann Messer	Pontiac
Margaret Anne Carlson	Grand Rapids	Carol Rae Haviland	Elberon, N. J.	*Barbara Mary Miller	
Winona Kay Carr	Lansing	*Barbara Jane Hawkins	Mt. Clemens		Indianapolis, Ind.
Cheryl Elaine Chambers	Battle Creek	*Ann Huber Henson	Buffalo, N. Y.	Deone Patricia Miller	Grosse Pointe
Charice Delores Chapman	Lansing	Judith Ann Henderson	Sandusky	Kay Rene Montgomery	Detroit
Audra Jean Chevalier	East Lansing	Barbara Ellen Hess	Pontiac	Ilene Janet Moss	Springport
Gloria Rose Clark	Northville	Mary Ellen Hewitt	Lansing	Georgia Mae Myers	Lathrop Village
Nancy Alice Clarke	Farmington	Edmund Murray Hibbler	Taylor	Dolores Marie Near	
*Ravelle Ann Clayton	Lansing	Marian Leighton Hilt	Traverse City		Grosse Pointe Woods
Joanne Arlene Clifford	Flint	*Mary Agnes Holzbach	Ludington	Barbara Jean Nelson	Grand Rapids
Sara Joan Cook	Owosso	Margaret Ann Howard	Grand Rapids	Chrysis Nicholas	Grand Rapids
Luanne Renée Cooper	Saginaw	Nancy Mary Hudacs	Detroit	Carol Ann O'Donnell	Morenci
Sandra Lee Copeland	Kewadin	Joyce Bernadean Hull	Eaton Rapids	Sally Jane Overbolt	Marquette
Marianne Kay Crozier	Pontiac	Ann Krieg Impronta	Lansing	Sophie Pantel	Detroit
Theodore Fredrick Cunio	Detroit	Carol Anita Jacobs	Elmburst, Ill.	John Papajohn	Detroit
Rosa Mildred Cunningham	Lansing	Louise A. Johnson	White Cloud	Ruth Elizabeth Patenge	Gladwin
*Ann Ruth Curnow	Port Huron	Alta Josephine Keltner	Lansing	Joyce Elaine Patterson	Muskegon
Ruth Otelia Curtis	Mason	Marna Leah Kemmerling	Three Rivers	Sarah Alma McCullough	Patterson
*Janet Nan Danhof	Detroit	Suzanne Laura Kessel	Saginaw		Lansing
Lynlou Sylvie Decoster	Kalamazoo	Sara Marlene Kesselring	Jonesville	Charlene Ann Pears	Buchanan
Edna Mae DeHass	Davie, Fla.	Jeannie Joan Kouchoukos	Grand Rapids	Dorothy Ann Pellegrini	Norway
*Joann Carol Delmore	Flat Rock	Sharon Kay Kouts	East Lansing	Sherill Kay Petty	Cumberland, Md.
Beverly Ann DeWaard	Lansing	Erlu Kathleen Krauser	Detroit	Carole Ann Pinkerton	Saginaw
Arlene Joyce DeYoung	Grand Rapids	*Jean B. Kreger	Lansing	Ella Margaret Plant	Plymouth
Joyce Elaine Dissette	Harbut	Mary Ann Kuffel	Bay City	Jeanne Elizabeth Plont	Dearborn
Carol Grace Domoney	Saginaw	Russell Loraine Lang	Fowlerville	Joyce M. Pniewski	Hamtramck
Valerie Georgia Dressler	Detroit	Donna Ann Larson	Chicago, Ill.	Lucille Marie Porterfield	Saginaw
Loretta Ann Dunville	Indianapolis, Ind.	Gaby Monique Leeds	Long Beach, N. Y.	Carol Elaine Post	Lansing
Nancy Jane Durkee	Flint	Carolyn Ann Leeman	Manchester	Joan Mary Premo	Lansing
*Norma Speers Durkee	Williamston	Margaret Elizabeth Leonard	Grand Rapids	Judy Reiter	Winnetka, Ill.
*Roberta Bragdon Dye	Lansing			Constance Jean Rhodes	Cleveland, O.
Nancy Jean Edson	Port Huron			Mary Deborah Riblet	White Cloud
*Claire Elaine Ellman	Berkley			Lois Jean Robinson	Ypsilanti

*With Honor

†With High Honors

COLLEGE OF EDUCATION (CONTINUED)

DEGREE OF BACHELOR OF ARTS—Elementary Education (Continued)

Barbara Jane Roeser	Holland
Charles Fredrick Ross	Battle Creek
Jean Louise Rouse	Grosse Pointe
Mary Therese Safie	Grand Rapids
Marlene Helene Schlager	Buffalo, N. Y.
Carole Grace Schlinkert	St. Clair
*Roberta Laura Schneid	Chicago, Ill.
Nancy Campbell Schuler	Marshall
Sarah Jane Schwartje	Saginaw
Joy Estelle Stucker Scott	Milan
Margaret Seyferth	Birmingham
Dorothy J. Shetler Sharp	East Lansing
Sally Kay Sharp	Birmingham
Shirlee Hainline Sheathelm	Battle Creek
Ann Marie Sheppard	Sault Ste. Marie

*Gail Grace Shutes	Lansing
Denise Ann Skelcey	Saginaw
Patricia Ann Smith	Webster, Mo.
Betty Lou Snell	Grosse Pointe
*Barbara Ruth Somerville	Mason
Lorraine Mary Sowchuk	Detroit
Thomas Richard Sparrow	Wyandotte
Susan Dinsmore Stowell	Birmingham
Ruth Louise Strong	Orleans
Nelly Ann Sweet	South Lyon
Connie Jean Sylvester	Eaton Rapids
Janet Vera Taft	Romeo
Marcia Doris Taylor	Northville
Janet Gail Terkelsen	Lansing
Jo Ann Uligian	Pontiac
Kathryn Maria Urban	Jackson
*Dolores Lea VanLente	St. Joseph
Janice Marie VanOosterhout	Grand Rapids

Jeanne Kay Voshel	Langley, Va.
Ellen Sue Wacker	Bay City
Doris Elaine Wagner	Port Huron
Arlene Joan Westfall	Allenton
Marilyn Edna Whelan	Tipton
*Kathleen Mae Wiitanen	Alma
*Nancy Jane Williams	Battle Creek
*Joy Therese Wilson	Park Ridge, Ill.
Rosalee Pelton Wing	Lansing
Marilyn Anne Wintrow	Standish
Joan N. Worden	Wayne
*Carol Dorris Young	Pontiac
*Katherine Anne Young	Pontiac
Challen Zeigler	Northbrook, Ill.
Barbara Joan Zoerlein	Dearborn

DEGREE OF BACHELOR OF ARTS—Special Education

Carolyn Suzanne Allen	Birmingham
Marilyn Davis Barr	East Lansing
†Carol Ann Borsvold Brock	Pontiac
Maxine Barnard Brown	Grosse Pointe
Janet Lou Bullen	Mason
Violet Esther Dow	Roscommon

Carol Lee Elwood	Detroit
*Sara Louise Holfus	Laingsburg
Opal Yvonne Isabell	Detroit
Judith Ivers Johnston	Collingswood, N. J.
Ruth Ellen MacKenzie	Milford

*Mildred Peterson	Trenton
Barbara Ann Price	Indianapolis, Ind.
Paula Suzanne Smith	Allen Park
Elizabeth Marie Stroth	New Baltimore

DEGREE OF BACHELOR OF ARTS—Speech Correction

Ruth Elynor Dahlberg	Ferndale
Drue Ann Graessley	Monroe

*Laurel Ann Luhman	Fort Wayne, Ind.
--------------------	------------------

*Lynda Lee Macaulay	Wyandotte
Maureen Elizabeth Martin	Detroit
David Ralph Pritchard	Detroit

DEGREE OF BACHELOR OF SCIENCE—Industrial Arts

Wayne A. Dick	Grand Ledge
V. Robert Gillette	Dowagiac
Thomas Fred Henry	Perry
Hans Hugh Hensen	Charlotte
Gordon Edward Huttenga	Muskegon

Duane Paul Iverson	Napoleon
Keith Allen Kennedy	Pontiac
Thomas Frederick Lamm	Grayling
Harold L. Lawrence	East Lansing
Terry Lee Meeder	Mancelona

Thomas Elbert Porter	Lansing
Gerald Harry Preston	Dowagiac
Curt Richard Wolfanger	East Lansing

DEGREE OF BACHELOR OF SCIENCE—Health Education

Barbara Ann Schneider	Marquette
-----------------------	-----------

DEGREE OF BACHELOR OF SCIENCE—Physical Education

John Mark Axford	Detroit
Patricia Ann Bailey	Drummond Island
Claudette Ann Beaudry	Wyandotte
*Frances Tanetta Brown	Lowell
Harold William Burkholder	Manton
John Maxwell Carter, Jr.	East Lansing
Gerald Allen Cooper	Grand Blanc
Daniel George Currie	Detroit
Joan Santa Deteresa	Emerson, N. J.
Alfred John DeVuono	Sault Ste. Marie

Patsy Bow Yuk Dung	Honolulu, Haw.
Edward Keith Elkins	Corunna
Maxwell James Everest	Boyne City
Gerry Robert Garcia	Saginaw
Loris Ann Gilbert	Monroe
Sandra Kay Giltner	East Lansing
Versal Fredrick Gunnell	Cedar Springs
Lawrence Roy Hall	Niles
Benjamin Harris	Winnetka, Ill.

Maxine Mae Harris	Millington
Joseph Paul Herchock	Detroit
Richard Arland Hill	DeWitt
Virgil Loyd Horton	North Branch
Paul Hruby	Chicago, Ill.
David Leland Jach	Manistee
Patricia Ann Johnson	Lansing
Diane Marie Kaltenbach	Fredonia, N. Y.
Hugo Edward Kanitz	Muskegon
Buddy William Kimura	Toledo, O.

*With Honor

†With High Honors

COLLEGE OF EDUCATION (CONTINUED)

DEGREE OF BACHELOR OF SCIENCE—Physical Education (Continued)

Anthony Mario Kolodziej <i>Northampton, Mass.</i>	C. Thomas Morley <i>Tawas City</i>	Lawrence Sierra <i>Canton, O.</i>
Walter Joseph Kowalczyk <i>Westfield, Mass.</i>	Barbara Jane Mueller <i>Detroit</i>	Hugh Everett Smyth <i>Holt</i>
William Elmer Lahti <i>Aura</i>	Frank Nicholas Palamara <i>Wyandotte</i>	Sanford Vernon Stableford <i>Flint</i>
Harvard Lowell Lancour <i>Manistique</i>	Mitchel Blaque Paul <i>Coldwater</i>	Gerald Eugene Steel <i>Swartz Creek</i>
Gail Myrna Langenbacher <i>Lansing</i>	Rolen Eldon Pfahler <i>Coopersville</i>	Patricia Ann Syfers <i>Sault Ste. Marie</i>
Paul Stephen Leavenworth <i>Grand Rapids</i>	Edward Pollesel <i>Copper Cliff, Canada</i>	Philip Ross Taylor <i>Eaton Rapids</i>
Albert Joseph Magnatta <i>Detroit</i>	William Owen Potter <i>Lowell</i>	*Anne Margot Trese <i>Detroit</i>
Charles Leonard Mathews <i>Rosebush</i>	Richard Raymond Radatz <i>Berkley</i>	Mary Louise VanPutten <i>Holland</i>
Nancy Lou McLinda <i>Grand Haven</i>	Richard Stewart Reed <i>East Rochester, N.Y.</i>	Sandra Lee Vaughn <i>Alpena</i>
Jack Duane McManus <i>Traverse City</i>	Russell Lee Rivet, Jr. <i>Bay City</i>	Robert Carl Wallace, Jr. <i>Grosse Pointe</i>
Gerald Allen Meredith <i>Ovid</i>	Richard Allen Rosekrans <i>DeWitt</i>	Kenneth Henry Warren <i>Detroit</i>
*Sheila Belle Moranda <i>Canandaigue, N.Y.</i>	Ronald Lewis Scharmen <i>Lansing</i>	*Janet Irene Wells <i>Crystal Lake, Ill.</i>
	John Anthony Schwartz, Jr. <i>Chicago, Ill.</i>	Janet Mary Weyand <i>Wayne</i>
	Myrna Joy Sidwell <i>Pontiac</i>	Sally Jean Wheeler <i>Lansing</i>
		Barbara Ann Wilkinson <i>Pontiac</i>

DEGREE OF BACHELOR OF SCIENCE—Physical Education and Health Education

Gerald Jacob Alliton <i>Owosso</i>	Robert William Binkelman, Jr. <i>Detroit</i>	Elaine Elizabeth Ohr <i>Monroe</i>
*Richard Henry Babler <i>Ortonville</i>		

DEGREE OF BACHELOR OF SCIENCE—Community Recreation

Sally Louise Amos <i>Elk Rapids</i>	Wayne Jonathan Page <i>Falls Church, Va.</i>
*Nancy Lee Heyser <i>Lansing</i>	

DEGREE OF MASTER OF ARTS—Education

Kenneth James Ackerman <i>Lansing</i>	Alfred Martin Budner <i>Battle Creek</i>	Atta Fuad El-Khalidi <i>Jerusalem, Jordan</i>
Fleita Maye Aiken <i>Ovid</i>	Loren Gale Butler <i>Lansing</i>	Bethany Lou Engle <i>Williamsburg</i>
William Clarence Albright <i>Jackson</i>	Juanita Cade <i>Owosso</i>	Edsel Lee Erickson <i>Muskegon</i>
Duane Lloyd Anderson <i>Walhalla, N.D.</i>	James Harry Capitan <i>Detroit</i>	Joan Rose Everhart <i>Grand Rapids</i>
Byron Foster Anger <i>Traverse City</i>	Samuel Quintar Clark <i>Cedar Springs</i>	Howland William Fisk <i>Royal Oak</i>
Mary Arlene Appelhof <i>Beulah</i>	John Patrick Coady <i>Fenton</i>	William Richard Ford <i>Highland Park</i>
Joan Patricia Arnold <i>Lyons, N.Y.</i>	Claude Arthur Cohoon <i>Lansing</i>	William Earl Foust <i>Lathrup Village</i>
Jane Garner Baker <i>Durand</i>	Thomas Arthur Collins <i>Holland</i>	Frederick Joseph Franczak Jr. <i>Muskegon Hts.</i>
Guerdon LeRoy Barnes <i>Norwalk, O.</i>	Betty Dean Cook <i>Greenville</i>	Raymond Earl Fraser <i>Mt. Clemens</i>
Carol Haskins Bartholic <i>Rives Junction</i>	Donald Eugene Cooper <i>East Lansing</i>	Lois French Freeland <i>Oxford</i>
Ethlyn U. Batram <i>Port Huron</i>	James Harold Cooper, Jr. <i>Riverton, N.J.</i>	Elizabeth Brant Freemark <i>Ecorse</i>
August Gerald Benson <i>Centerline</i>	Betty Lou Cummings <i>Lansing</i>	Thomas Addison Giddings <i>Lansing</i>
Margaret Ruth Bent <i>Lansing</i>	Carl Austin Dalrymple <i>Okemos</i>	Elsie Garrett Glick <i>Lansing</i>
Leonard Berman <i>Richmond, Va.</i>	John Douglas Davidson <i>Battle Creek</i>	Vitelene Ann Goso <i>Grand Rapids</i>
Paul Bernd <i>Detroit</i>	Dawn Yvonne Davis <i>Saginaw</i>	Helen Catherine Gould <i>Battle Creek</i>
Marianne Blanchard <i>Sand Lake</i>	Suzanne Strable Davis <i>Grand Rapids</i>	Richard Malcolm Graeff <i>Lake Odessa</i>
Gerald Blauwkamp <i>Zeeland</i>	Harold Cornelius DeBoer <i>Charlottesville</i>	James D. Gray <i>Leslie</i>
Norman Gene Boeve <i>Mason</i>	Richard Edward Devey <i>Norfolk, Va.</i>	James Harlen Green <i>Bay City</i>
Roger Hale Borr <i>Holland</i>	Rachel Juderjohn Dewberry <i>Mason</i>	George Langford Griffiths <i>East Lansing</i>
David Lee Braendle <i>Carson City</i>	Kenneth Mason Dickinson <i>Charlotte</i>	Robert William Gunner <i>Chicago, Ill.</i>
Leigh Vincent Brassaw <i>Manistee</i>	Shirley Virginia Cartier <i>Flint</i>	Lucille Valeria Gustafson <i>Iron River</i>
Joan Elizabeth Brennan <i>Capac</i>	Gayla Ann Dills <i>Grand Ledge</i>	David Lz Hager <i>Grand Rapids</i>
Martin K. Brodhead <i>Swartz Creek</i>	Isabel Hancock Drake <i>Bellevue</i>	Chester Laverne Halstead <i>Livonia</i>
Alice Jean Brooks <i>Jackson</i>	Harold Arthur Dunn <i>Morley</i>	Robert Lawrence Hasseler <i>Adams Center, N.Y.</i>
James Arthur Bruce <i>Flint</i>	Bertha Emily Eagan <i>Homer</i>	
Mary Joan Brunger <i>Grand Ledge</i>	Tony E. Egnatuk <i>Albion</i>	

*With Honor

COLLEGE OF EDUCATION (CONTINUED)

DEGREE OF MASTER OF ARTS—*Education* (Continued)

Francis James Heard	Howell	Sara Jane Maxwell	Kalamazoo	William John Slaughter	Belding
Constance Howard Hefferan	Spring Lake	Robert Patterson Mayberry	Clinton, Mass.	Ernest Leo Smedley	Lansing
Lyle Duane Hoffer	Lapeer	Joseph Adam Meko	Brooklyn	Robert Burton Spence	Birmingham
Mary Ellen Hoyt	Eaton Rapids	Donald Harold Miller	Grosse Pointe	Elwin John Spindler	Owosso
Ruth Terrilyn Briggs Hoyt	Jackson	John Thomas Morris	Valparaiso, Ind.	Edward Taylor Spink	Lansing
Loren Francis Hulsizer	Ingalls	Marion Joan Mundt	Rogers City	Portia Ellen Stanke	Pukalani, Haw.
Thelma Shirley Ing	Buchanan	Kenneth Charles Nesseth	Madison, S. D.	Marion Edna Stetler	Albion
George Heroshi Ito	Kapaa, Haw.	Jean Baum Noble	Jackson	Barbara J. Strobel	Detroit
Jacquelene Louise Jaaskelainen	Ahmeek	James Richard Nord	Greenville	Anne M. Struck	Owosso
L. Wayne Johnson	Kent City	Lester John Norton	Lansing	Cora Addelaide Swartz	Lykens, O.
Norm Dwight Jones	Grand Rapids	Marilyn Susan Nurmi	Mentor, O.	Robert Noble Syers	Holton
Theodore Henry Kearly	Alpena	Charles Wallace Pelham, Jr.	Cement City	Stanton M. Teal	East Lansing
Andrew Thomas Kelley	Detroit	Avice Yvonne Penner	Brimley	Donald Gordon Thayer Jr.	Grand Rapids
Donald Earl Kelly	Fruitport	Harold Arthur Penny	Grand Rapids	Wayne Arthur Torgeson	Woodstock, Ill.
Reba E. Kelly	East Lansing	Myrtle A. Perry	Indianapolis, Ind.	Paul Edwin Tucker	Perry
Russell A. Kelly	Fruitport	C. Myrtle Post	Lansing	Robert Francis Tupper	Escanaba
Alfred Arthur Kelm	St. Joseph	James Allen Poteet	Carson City	Elliot Bemis Tyler, Jr.	Farmington
Lynn H. Kelso	Michigan Center	Richard Lee Preston	Chesaning	Dorothy E. Tyukodi	Detroit
William Daniel Kenney	Chicago, Ill.	Keith Charles Ralya	East Lansing	Daniel Anthony Urbanik	Flint
John P. Kessman	Jackson	Clarence Earl Ratcliff	Spring Arbor	Edwin E. Vahns	Saginaw
Edmund John Keras	Grand Rapids	Robert Eugene Reiniche	Horton	Gilbert Vincent Vanderberg	Muskegon
Walter Kiyoshi Kitagawa	Pahala, Haw.	Thomas Orville Richardson	Floresville, Tex.	Karl E. Vander Laan	Grand Rapids
Elwood Harry Knight	Grand Rapids	Austin Eugene Ridenour	Lansing	Jack Alden Vealey	Macon
William Allen Knowles	Detroit	Yvonne Tomei Rockett	East Lansing	John Richard Verduin Jr.	Greenville
Francis Anthony Kotarski	Jackson	Miriam R. Rodriguez	Rio Piedras, Puerto Rico	Larry Dick Waggoner	Boyne City
Cleo Gregory Krebs	Lansing	Carl Benjamin Rohloff	Grosse Pointe	Robert Charles Walborn	Greenville
John Ralph Lambrosa		William David Rohns	Benzonia	Ashia Ann Wald	Burlington, Canada
	Mt. Vernon, N. Y.	Donna Joan Ruzicka	Muskegon	Donald Frederick Walter Jr.	
Margaret McDonel Lange	Berrien Springs	Jack Clinton Sanderson	Bath		Pittsburgh, Pa.
Beryl Langford	Okemos	Allaire Verde Schlicher	Lansing	Joseph William Walton	Muskegon
Anne Marie Lantis	Owosso	James Henry Schrandt	Marquette	John Martin Weinlander	Wyandotte
John Robert Key	Mason	William James Seiter	Carson City	Donald Peter Wierenga	Grand Rapids
Robert Herbert Ludwig	Muskegon	Ellen Burch Severy	Birmingham	Arthur Earl Wheeler	Paradise, Cal.
Ross Bernard James Macnab	Montreal, Canada	Arthur Rex Sieting	Charlotte	Charles H. Whitmore	Sault Ste. Marie
Nick Joe Martinez	Kingsley	William Donald Slanger	Grand Rapids	William Franklin Wilson	Hillsdale
Don Lowell Mason	Wayne			Neil Thomas Winebrenner	Toledo, O.
Robert William Mattson	Saginaw			Nora Mabel Wrigley	East Lansing

**COLLEGE
OF
COMMUNICATION ARTS**

The candidates will be presented by DEAN GORDON SABINE

DEGREE OF BACHELOR OF ARTS—Advertising

Donald Conrad Becker *Reading, Pa.*
 Donald Lee Biergans *Williamston*
 Deanna Black *East Grand Rapids*
 Theodore Arthur Cappelen
Bensenville, Ill.
 Samuel Phillip Fertig *Brooklyn, N. Y.*
 Jacob Hillyer
Thief River Falls, Minn.

John Dennis Hoffmann *Ann Arbor*
 Valarie Honora Kay *Morton Grove, Ill.*
 Wesley Allan Kilponen *Ironwood*
 Gerald Thomas McDonald
 Kay Lee Slappey *Battle Creek*
Flint

Barbara Diane Sloman
Charleston, W. Va.
 Richard Edwin Stegmeyer
Grosse Pointe
 Linda Joyce Vermillion *DeWitt*
 James Francis Walsh *Buffalo, N. Y.*
 Roger William Williams *Brighton*

DEGREE OF BACHELOR OF ARTS—General Communication Arts

Nancy Ann Julien
University City, Mo.

Fred Mitchell Pettyjohn
Winston-Salem, N. C.

*Monte Launfal Stuck *Lansing*

DEGREE OF BACHELOR OF ARTS—Journalism

Joseph Franklin Carder *Chicago, Ill.*
 Michael James Carr *Pinckney*
 Barry Futtersak *Geneva, N. Y.*
 Bernie Gross *Brooklyn, N. Y.*
 Lawrence Robert Gustin *Flint*
 James Einer Hyppa *Wakefield*
 Leon Alan Kleinman
New York, N. Y.
 Ann Elizabeth Liston *Wooster, O.*
 *Donald H. Myers *Lansing*

Lillian May Nalbandian *Grand Rapids*
 Patricia Doreen Quinn *Ludington*
 Bernard Eugene Ritzinger *Wixom*
 Joyce Lucille Robb *Detroit*
 David Laurence Rogers *Bay City*
 Don A. Staser *East Lansing*
 Judith Ann Steinmetz *Smoke Rise, N. J.*
 Lyle George Sumerix *Charlotte*

†Nelda Marian Trout *East Lansing*
 Patricia Ann Tubbs *Adrian*
 Phillip Westbrouk VanAllsburg *Hart*
 David Peter Walters *Royal Oak*
 Gerald Eugene Wright *Corunna*
 Lawrence Alexander Wroblewski
Detroit

DEGREE OF BACHELOR OF ARTS—Speech

*Allan Clifford Aikin *Detroit*
 Jerry Dale Flood *East Lansing*
 Richard Glenn Gardiner *Detroit*
 Harvi Alonzo Griffin *Detroit*
 Marilyn Ruth Homant *Alpena*

Richard Kenneth Johnson *Muskegon Hts.*
 Claire C. Kirby *Grand Rapids*
 Donald H. Langley *Detroit*
 Thomasia Manikas *Ypsilanti*

Henry Steven Wawrzyniak *Hamtramck*
 *Michael Richard Welch *Midland*

DEGREE OF BACHELOR OF ARTS—Television, Radio and Film

Donald Gene Bexten *Ottawa Lake*
 Kay Lou Brown *Detroit*
 Janet Kathryn Corbin *Waterford*
 Janet Mary Ewers *Jackson*
 Barbara Jean Fox *Big Rapids*
 Allen Greenfield *New York, N. Y.*
 Robert E. Hallahan *Corning, N. Y.*
 William Crane Hight *Howell*
 Frank Henry Imburg *Grand Rapids*

Sue Mary Jennings *Lansing*
 Joseph Noah LaHood, Jr. *Monroe*
 Sharon Marguerite Lavin *Detroit*
 Marilyn Joyce McCarthy *Northville*
 John Gerard McGavin *Grand Rapids*
 Bruce Winter Richardson *New Castle, N. H.*
 Sandra Lee Richardson *Laguna Beach, Cal.*

Stanley Aaron Spritzer *Monticello, N. Y.*
 Peter Howells Synnestvedt *Manistee*
 Judith Lynn Valentine *Chicago, Ill.*
 Roger Francis Vrabel *Dearborn*
 David Lee Wakefield *St. Johns*

*With Honor
 †With High Honors

COLLEGE OF COMMUNICATION ARTS (CONTINUED)

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—*Speech*

*Jane Alice Barrons	Midland	Sherald Everett Haynes <i>LaPorte, Ind.</i>	Sharon Louise Stockwell <i>Morenci</i>
Donald J. Cardinal	Copper City	Rutgar John Hoag <i>Springport</i>	Ronald Paul Trumble <i>Lansing</i>
*Harold Thomas Edwards	Lansing	Marea Frances Kaiser <i>Roseville</i>	Nancy Lea Yarnall <i>Birmingham</i>
Yvonne Jean Ghareeb	Union Pier	Philip Rex Marshall <i>Kewadin</i>	Carlyn Kay Ziegler <i>Ionia</i>
Patricia Ellen Hager	Lansing	Beverly Ann Rossow <i>Fair Haven</i>	
*Sue Ann Hall	Lansing	Patricia Kaye Smith <i>Grass Lake</i>	

DEGREES RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—*Speech Correction*

Evelyn Carol Bielski	Wyandotte	Patricia Martha Heiland <i>Chicago, Ill.</i>	Joy Anne Kukla <i>Detroit</i>
*Barbara Jean Brenneis	Lansing	Gerald Robert Hoffman <i>Saginaw</i>	Jan Gibson Sena <i>Battle Creek</i>
Patricia Ann Brogan	Lansing	†Margaret Louise Imburg <i>Flint</i>	
Ada Pearl Davis	Grand Rapids	Rosemary Kauffman <i>Lakewood, N.J.</i>	

DEGREE OF MASTER OF ARTS—*General Communication Arts*

Brice Hamilton Howard Jr.	Suzanne Marie Leichtamer
East Lansing	Toledo, O.

Mohammad S. Sajid
Bahawalpur, W. Pakistan

DEGREE OF MASTER OF ARTS—*Advertising*

Charles Edward Griffin	Detroit
------------------------	---------

DEGREE OF MASTER OF ARTS—*Speech*

James Caleb Carver	Kalamazoo	Raymond Joseph Lewandowski	Albert Wilson Senter Jr.
Warner Thomas Dahlberg	Bryan, Tex.	Bay City	Sault Ste. Marie
Lonnie Levet Emerick	Royal Oak	David John Mall	Gladys I. Strahl
Virginia Lee Fowler	Selma, Ala.	Albuquerque, N.M.	Sault Ste. Marie
		William Boleslaus Sakalauska	
		Grand Rapids	

DEGREE OF MASTER OF ARTS—*Television, Radio and Film*

Gerald Kenneth Bates	East Lansing	Eugene Francis Jankowski
Richard Alvin Egli Worthington, Pa.		Buffalo, N.Y.

Juanita Jane Rucker	
New Castle, Ind.	
Don Bruce Wiegandt	Dearborn

*With Honor
†With High Honors

THE HONORS COLLEGE

COLLEGE OF AGRICULTURE

DEGREE OF BACHELOR OF SCIENCE—*Dairy Production*

†Charles Velmar Green *Elsie*

DEGREE OF BACHELOR OF SCIENCE—*Floriculture*

†Glenn Ellis Royer *Lebanon, Pa.*

DEGREE OF BACHELOR OF SCIENCE—*Forestry*

*M. Thompson Conkle *Canton, O.*

DEGREE OF BACHELOR OF SCIENCE—*Pomology*

†Jerald Wayne Riekels *Muskegon*

COLLEGE OF BUSINESS AND PUBLIC SERVICE

DEGREE OF BACHELOR OF ARTS—*Accounting*

†Robert Adrian Jameyson *Henry Thomas Mason *Wyandotte*
 Olmsted Falls, O.

DEGREE OF BACHELOR OF ARTS—*Business Education*

†Dorothy Jean Selinger *Emmett*

DEGREE OF BACHELOR OF ARTS—*Economics*

†Arden Charles Barie *Pittsburgh, Pa.* †Emile Nicolas Khoury
 Nazareth, Palestine

DEGREE OF BACHELOR OF ARTS—*Food Distribution*

†William Earl Bell, Jr.
 Williamsburg, Pa.

DEGREE OF BACHELOR OF ARTS—*General Business Administration*

†Richard E. Alspaugh *Bellaire*

DEGREE OF BACHELOR OF ARTS—*Hotel Management*

†Gerald Walter Grabow *East Lansing*

DEGREE OF BACHELOR OF ARTS—*Political Science*

†Richard Carl Schenck *Hurley, N. Y.* †Patricia Diane Winters *Chicago, Ill.* †Wendell Ward Upton *Royal Oak*

DEGREE OF BACHELOR OF ARTS—*Secretarial Administration*

†Jean Russell Fickeisen *White Cloud*

DEGREE OF BACHELOR OF SCIENCE—*Law Enforcement Administration*

†David Gerauld Epstein *Chicago, Ill.*

*With Honor

†With High Honors

COLLEGE OF ENGINEERING

DEGREE OF BACHELOR OF SCIENCE—*Agricultural Engineering*

†Keith Ellis Robertson *Fremont*

DEGREE OF BACHELOR OF SCIENCE—*Chemical Engineering*

†Donald Gustav Gyde *Roscommon* †John Otto Wiberg *Stephensen*

DEGREE OF BACHELOR OF SCIENCE—*Civil Engineering*

†Thomas D'Arcy Sullivan *Mt. Pleasant* †Paul Harrison Woodruff *Lansing*

DEGREE OF BACHELOR OF SCIENCE—*Electrical Engineering*

†Charles Vernon Anderson <i>Wyandotte</i>	†Herbert Leonard Dellapenta
†Russell Francis Barry <i>Bath</i>	<i>Endicott, N.Y.</i>
†Lowell Harley Brigham <i>Johnson City, N.Y.</i>	†Joseph Frederick Dewland <i>Secaucus, N.J.</i>
†Howard Thomas Cervantes, Jr. <i>Scarsdale, N.Y.</i>	†James Brooks Feller <i>Onsted</i>
†Charles Alexander Davis, Jr. <i>Washington, D.C.</i>	†Carl McAlvay Ferrar <i>Okemos</i>
	†George Leroy Foster <i>Niles</i>
	†Charles Vergil Greenman <i>Traverse City</i>

†Eugene M. Perrin	<i>Pontiac</i>
†Richard Lyman Schmal	<i>Westfield, N.J.</i>
†Bobbie Joe Trantham	<i>Gleason, Tenn.</i>
*Raymond Edward Wilson	<i>Binghamton, N.Y.</i>

DEGREE OF BACHELOR OF SCIENCE—*Mechanical Engineering*

†Robert Dale Klett *Maple City* †Thomas Alfred Sandford *Milford* †Kenneth Robert Van Howe *Roseville*
*Lynn Thomas Matzen *Northville*

DEGREE OF BACHELOR OF SCIENCE—*Metallurgical Engineering*

†Robert George Williams *Freeland*

COLLEGE OF HOME ECONOMICS

DEGREE OF BACHELOR OF SCIENCE—*Child Development and Teaching*

†Eugenia Jefferson Sparrow
 Atlanta, Ga.

DEGREE OF BACHELOR OF SCIENCE—*Clothing and Textiles—Retailing*

†Nancy Elizabeth Beals
 Park Ridge, Ill.

DEGREE OF BACHELOR OF SCIENCE—*General Textiles and Clothing*

†Nancy Josephine Anderson *Ann Arbor* †Evelyn Joyce Carlson *White Cloud*

DEGREE OF BACHELOR OF SCIENCE—*General Related Arts*

*Patricia Louise Osborn *Grand Blanc*

DEGREE OF BACHELOR OF SCIENCE—*Home Economics Teaching*

*Marilyn LaVerne Gotta *Ironwood* †Carolyn Jean Kelsey *Grand Ledge* †Merilee E. Thomas *Richmond, Ind.*
†Jane Ellen Hart *Waupaca, Wis.*

DEGREE OF BACHELOR OF SCIENCE—*Nutrition*

†Katherine Derby Allington *Saginaw* †Emilie Ruth Stenger *Midland*

*With Honor
†With High Honors

THE HONORS COLLEGE (CONTINUED)

COLLEGE OF VETERINARY MEDICINE

DEGREE OF BACHELOR OF SCIENCE—*Veterinary Medicine*

*Gerald Joseph Fichtner *Richmond* †George Arnold Padgett *Kingsley* †Donald Phillips Smith
†William Franklin McCallum *St. Clair* *Hingham, Mass.*

COLLEGE OF EDUCATION

DEGREE OF BACHELOR OF ARTS—*Elementary Education*

†Lucinda Coulter *Saginaw* †Jeanne L. Neitzke *St. Johns* †Juliane Susan Smith *Grand Ledge*
*Mary Lovewell Kirkey *Northville* †Patricia A. Pollock *Grosse Ile.*

DEGREE OF BACHELOR OF ARTS—*Speech Correction*

*Carole Ann Lewandowski *Bay City*

COLLEGE OF COMMUNICATION ARTS

DEGREE OF BACHELOR OF ARTS—*General Communication Arts*

†Edward William Scott III *Balboa, Canal Zone*

DEGREE OF BACHELOR OF ARTS—*Journalism*

†Patricia Eleanor Meloy *Libertyville, Ill.*

DEGREE OF BACHELOR OF ARTS—*Speech*

†Karen Marie Nielsen *Battle Creek*

DEGREE OF BACHELOR OF ARTS—*Television, Radio and Film*

†James Hunter Rae, Jr. *Detroit*

COLLEGE OF SCIENCE AND ARTS

DEGREE OF BACHELOR OF ARTS—*Teaching of Chemistry*

†Dolores Anne Miller *Hesperia*

DEGREE OF BACHELOR OF ARTS—*English*

†Carol Frances Garner *East Lansing* *Theodore William Weesner *Flint*

DEGREE OF BACHELOR OF ARTS—*French*

†John Lawrence Abbott *East Lansing* †Helen Louise Swaim *Eaton Rapids*

DEGREE OF BACHELOR OF ARTS—*German*

†Renate Delphendahl *Schwetzingen, Germany*

DEGREE OF BACHELOR OF ARTS—*Geography*

†Charles Frank Hess *Dearborn*

DEGREE OF BACHELOR OF ARTS—*History*

†Kathryn Louise Brown *Coleman* †Karen Marie Fox *Flint* †Sylvia Freeman Wallace *East Lansing*

*With Honor

†With High Honors

THE HONORS COLLEGE (CONTINUED)

DEGREE OF BACHELOR OF ARTS—*Mathematics*

†Donald LeRoy Fisk *Sterling*

DEGREE OF MASTER OF ARTS—*Philosophy*

*Roy Irwin Gift *Raleigh, N.C.*

DEGREE OF MASTER OF ARTS—*Psychology*

†Margaret Clara Brubaker *Lansing*

DEGREE OF BACHELOR OF ARTS—*Social Science Divisional*

†Charles Earl Edward Butterworth *Royal Oak*

†Elaine Floe Geyer *University Hts., O.*

†William Joseph Carew *Okemos*

*Helen Linnea Dagmar Hutula

†Walter Bruce Erickson *East Lansing*

Covington

†Jean McElroy *Hingham, Mass.*

†Susan Ferriss Pearse *Dearborn*

*Chloe Ann Welch *Cement City*

DEGREE OF BACHELOR OF ARTS—*Sociology and Anthropology*

†Mary Carolyn Marino *Lebanon, Pa.*

DEGREE OF BACHELOR OF SCIENCE—*Geology*

†Robert Lynn Carroll *Mason*

DEGREE OF BACHELOR OF SCIENCE—*Mathematics*

*Janet Eileen Marshall *Monroe* †Benjamin Thomas Smith

East Lansing

DEGREE OF BACHELOR OF SCIENCE—*Microbiology and Public Health*

†Robert A. Tobey *Okemos*

DEGREE OF BACHELOR OF SCIENCE—*Physics*

*Preston Bard Britner *Birmingham* †Robert Ter Bush *Dowagiac* *Allen Richard McMillan *Portland*

DEGREE OF BACHELOR OF SCIENCE—*Zoology*

*Richard Edward Dickerson
Haddon Hts., N.J.

DEGREE OF BACHELOR OF MUSIC—*Applied Music*

†Jane Tobey *Manistee*

DEGREE OF BACHELOR OF MUSIC—*Music*

†Deanna Lucile Bauss *Midland*

*With Honor

†With High Honors

**SCHOOL
OF
ADVANCED GRADUATE STUDIES**

The candidates will be presented by DEAN MILTON E. MUELDER

DEGREE OF DOCTOR OF PHILOSOPHY

Kuldip Singh Bains, *Punjab, India*

B.S., Khalsa College Amrit Sar; M.S., Michigan State University.

Soil Science. *Major Professor:* L. S. Robertson, Associate Professor.

Thesis: Relationships Between Applied Nutrients, Plant Composition, and Yield of Beans (*P. Vulgaris*, L., Var. Sanilac) and Wheat (*T. Vulgare* Alborubrum, Koern Var. Genesee)

Roger Allan Baldwin, *Decatur, Ill.*

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

Chemistry. *Major Professor:* R. D. Schuetz, Professor.

Thesis: An Investigation of Some Synthetic Approaches to the Alpha-Cyclo-dipolymethylenedithiophenes.

Robert Glenn Brown, *Charlotte*

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

Physics. *Major Professor:* T. H. Edwards, Assistant Professor.

Thesis: Infrared Spectra of Methyl Bromide and Methyl Iodide in the 2.2 Micron Region.

Charles Clarence Chandler, *Norwalk, O.*

B.A., B.S., M.A., Ohio State University.

Foundations of Education. *Major Professor:* C. H. Gross, Professor.

Thesis: Institutionalism and Education: An Inquiry Into the Implications of the Philosophy of Thorstein Veblen.

Emerson A. Cooper, *Huntsville, Ala.*

B.A., Oakwood College; M.S. Polytechnic Institute.

Chemistry. *Major Professor:* R. M. Herbst, Professor.

Thesis: The Synthesis of Derivatives of 3-Amino-4-H, 1, 2, 4-Triazole.

Harry Arthur Doehne, *Mohawk, N. Y.*

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

Soil Science. *Major Professor:* L. A. Wolfanger, Professor.

Thesis: Relationships of Land Uses to Land Character of Lansing and Environ.

SCHOOL OF ADVANCED GRADUATE STUDIES (CONTINUED)

- John Constantine Drougas,
Somerville, Mass. B.S., M.S., Northeastern University.
Chemistry. *Major Professor:* R. L. Guile, Associate Professor.
Thesis: A Study of the Copolymerization and Copolymers of Itaconic Anhydride and Styrene.
- Theodore Robinson Eck, *East Lansing* B.A., Michigan State University; M.A., University of Michigan.
Economics. *Major Professor:* F. C. Child, Associate Professor.
Thesis: Personal Liquid Savings in the Seventh Federal Reserve District.
- Joanne Bubolz Eicher, *East Lansing* B.A., M.A., Michigan State University.
Sociology and Anthropology. *Major Professor:* J. A. Beegle, Professor.
Thesis: Social Factors and Social Psychological Explanation of Non-Migration.
- Laurine Elisabeth Fitzgerald, *Lansing* B.S., M.A., Northwestern University.
Administrative and Educational Services. *Major Professor:* W. F. Johnson, Professor.
Thesis: A Study of Faculty Perception of Student Personnel Services.
- Clarence Quentin Ford, *Glenwood, N. M.* B.S., New Mexico State University; M.S., University of Missouri.
Mechanical Engineering. *Major Professor:* J. E. Lay, Associate Professor.
Thesis: A Study of the Effect of Chemical Nonequilibrium in the Flow of a High Temperature Reactive Gas Mixture Through a Converging-Diverging Nozzle.
- Jane Elizabeth Grills, *Flint* B.A., M.A., University of Michigan.
Teacher Education. *Major Professor:* W. H. Hill, Associate Professor.
Thesis: Criteria for Appraising the Use of Television by State Universities.
- Kenneth Ora Groves, *Ferndale* B.A., Albion College; M.S., Michigan State University.
Chemistry. *Major Professor:* C. H. Brubaker, Jr., Associate Professor.
Thesis: The Determination of Activity Coefficients and Ionic Conductivities of Some High Charged Electrolytes in Aqueous Solution at 25° C.
- John Robert Guttay, *Detroit* B.S., Michigan State University; M.S., Iowa State College.
Soil Science. *Major Professor:* R. L. Cook, Professor.
Thesis: The Effectiveness of Rock Phosphate and Superphosphate on the Yield and Composition of Crops.

SCHOOL OF ADVANCED GRADUATE STUDIES (CONTINUED)

- Donald Hillman, *Deckerville* B.S., M.S., Michigan State University.
Dairy. *Major Professor:* C. A. Lassiter, Associate Professor.
Thesis: Appetite for Dry Matter in Dairy Cattle: Grass Silage vs. Hay.
- Laysel N. Hochstetler, *Danville, O.* B.S., Ohio State University; M.S., Michigan State University.
Animal Husbandry. *Major Professor:* J. A. Hoefer, Professor.
Thesis: The Effect of Level and Source of Fiber on Feedlot Performance, Carcass Characteristics and Gastro-Intestinal Tract of Swine.
- Lorn Lambier Howard, *East Lansing* B.S., M.S., University of Illinois.
Electrical Engineering. *Major Professor:* L. W. Von Tersch, Professor.
Thesis: Compiler Solution of Differential Equations With Differential Analyzer-Type Output.
- William Frederick Hueg, Jr.,
St. Paul, Minn. B.S., Cornell University; M.S., Michigan State University.
Farm Crops. *Major Professor:* C. M. Harrison, Professor.
Thesis: The Influence of Seeding Rates on Botanical Composition and Yield of Forage Mixtures Under Two Different Cutting Treatments.
- Dimitrius Symeon Kailidis,
Thessaloniki, Greece B.S., M.S., Aristoteles University of Thessaloniki
Botany and Plant Pathology. *Major Professor:* F. C. Strong, Associate Professor.
Thesis: Some Aspects of Damping-Off on Black Pine, *Pinus Nigra* Arn.
- Donald Gene Kenfick, *Rio, Wis.* B.S., University of Wisconsin; Ph.D., Michigan State University
Farm Crops. *Major Professor:* C. M. Harrison, Associate Professor.
Thesis: The Accumulation and Elimination of Ethanol in Roots of Sugar Beet Plants.
- Hiremaglur Krishnaswamy Kesavan,
Davangere, India B.Sc. Central College, India; B.E., College of Engineering, Bangalore; M.S. University of Illinois.
Electrical Engineering. *Major Professor:* H. E. Koenig, Professor.
Thesis: A New Criterion for Satisfactory Commutation and a Digital Computer Program for Design.
- Neil Lamper, *Grand Rapids* A.B., Calvin College; M.A., University of Michigan.
Teacher Education. *Major Professor:* D. Hughes, Associate Professor.
Thesis: Characteristics of Great Teachers.

SCHOOL OF ADVANCED GRADUATE STUDIES (CONTINUED)

Glen Alan Mann, *Detroit*

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

Physics. *Major Professor:* C. D. Hause, Professor.

Thesis: Magnetic Rotation Spectra of Nitric Oxide in the Near Infrared.

Takao Miyamoto, *Odawara, Japan*

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

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

Thesis: Acceleration of Water Uptake and Germination of Sugarbeet Seed-balls by Surface Coatings of Hydrophilic Colloids and Nutrients.

Eldon Ray Nonnamaker, *East Lansing*

B.A., Ohio Northern University; M.S.Ed., Bowling Green University.

Administrative and Educational Services. *Major Professor:* W. F. Farquhar, Associate Professor.

Thesis: The Role of the Enrollment Officer at Michigan State University.

Earl J. Partenheimer, *Huntington, Ind.*

B.S., M.S., Purdue University.

Agricultural Economics. *Major Professor:* G. L. Johnson, Associate Professor.

Thesis: Some Expectation Models Used by Selected Groups of Midwestern Farmers.

John Spencer Perry, *Leipsic, O.*

B.S., Ohio State University; M.S., Pennsylvania State College

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

Thesis: Mechanical Damage to Pea Beans as Affected by Moisture, Temperature and Impact Damage.

Robert H. Roberson, *Benton, Ark.*

B.S., Oklahoma A & M; M.S., University of Arkansas.

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

Thesis: The Role of Zinc in Poultry Nutrition.

William Lee Scott, *East Lansing*

B.A., Manchester College; M.A., Michigan State University.

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

Thesis: A Study of Student Personnel Services in Small Liberal Arts Colleges.

Jane Yupei Shen, *Bangkok, Thailand*

B.S., Washington State College; M.S., Michigan State University.

Horticulture. *Major Professor:* F. G. Teubner, Assistant Professor.

Thesis: Modification of Floral Morphogenesis in the Tomato with N-molyphthalamic acid.

SCHOOL OF ADVANCED GRADUATE STUDIES (CONTINUED)

- Chung-Sheng Cornelius Shih,
Taipei, Formosa B.S., National Taiwan University; M.S., Michigan State University.
Agricultural Engineering. *Major Professor:* E. H. Kidder, Associate Professor.
Thesis: A Theoretical Analysis of the Decay of Secondary Flow Following a Pipe Bend.
- B. A. Stout, *Grant, Neb.* B.S., University of Nebraska; M.S., Michigan State University.
Agricultural Engineering. *Major Professor:* W. F. Buchele, Associate Professor.
Thesis: The Effect of Physical Factors on Sugar Beet Seedling Emergence.
- Daniel Myron Teller, *Chicago, Ill.* B.S., Northwestern University; M.S., Loyola College.
Chemistry. *Major Professor:* R. D. Schuetz, Professor.
Thesis: Synthesis and Thermal Decomposition of Some Bis (2-Thenoyl) Peroxides.
- C. Richard Terman, *Spring Arbor* A.B., Albion College; M.S., Michigan State University.
Zoology. *Major Professor:* J. C. Braddock, Professor.
Thesis: Social Factors Influencing Spatial Distribution in Populations of Prairie Deer Mice.
- Glover Brown Triplett, Jr.,
Crawford, Miss. B.S., M.S., Mississippi State College.
Farm Crops. *Major Professor:* M. B. Tesar, Professor.
Thesis: Effect of Depth of Planting, Compaction, and Soil Moisture Tension on Alfalfa Seedling Emergence.
- Jack Frederick Wagner, *South Bend, Ind.* B.S., Purdue University; M.S., North Carolina State.
Physiology. *Major Professor:* E. P. Reineke, Professor.
Thesis: The Hormonal Control of Reproductive Activity in the Cycling and Anestrous Ewe.
- Clarence Joseph Welter, *Tiffin, O.* B.S., Kings College; M.S., University of Notre Dame.
Microbiology and Public Health. *Major Professor:* W. D. Lindquist, Professor.
Thesis: Observations on Some Factors Which May Influence Susceptibility or Resistance of Chickens and Turkeys to Histomoniasis.
- Gershon Winer, *Freeport, N.Y.* B.A., Yeshiva University; M.A., Teachers College, Columbia University.
Teacher Education. *Major Professor:* P. L. Dressel, Professor.
Thesis: Ideological Foundations for Education in Israel.

SCHOOL OF ADVANCED GRADUATE STUDIES (CONTINUED)

Richard Earl Woodruff, *Omak, Wash.*

B.S., M.S., Washington State College.

Horticulture. *Major Professor:* D. H. Dewey, Associate Professor.

Thesis: Chemical and Physical Changes Associated With the Ripening and Deterioration of Jersey and Rubel Blueberry Fruit.

Nicolaos John Yassoglou,
Thessaloniki, Greece

M.S., University of Thessaloniki.

Soil Science. *Major Professor:* E. P. Whiteside, Professor.

Thesis: Morphology and Genesis of Some Soils Containing Fragipans in Northern Michigan.

DEGREE OF DOCTOR OF PHILOSOPHY FOR COLLEGE TEACHERS

Daniel Kenneth Stewart, *East Lansing*

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

Biological Sciences. *Major Professor:* C. A. Lawson, Professor.

Thesis: A Description and Classification of Some Forms of Reason Used by College Students.

DEGREE OF DOCTOR OF EDUCATION

Lee Odih Baker, *Kalamazoo*

B.S., Wisconsin State College; M.S., University of Wisconsin.

Teacher Education. *Major Professor:* H. M. Byram, Professor.

Thesis: A Basis for Improving Technical Instruction for Persons Preparing to Teach General Agriculture in Michigan.

Robert Leon Ewigleben, *Crystal*

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

Teacher Education. *Major Professor:* H. J. Dillon, Professor.

Thesis: The Identification and Analysis of the Factors Contributing to the Drop-out Rate Among Participants in Adult Classes of the Lansing Adult Education Program.

Fern May Horn, *Chili, Wis.*

B.S., Wisconsin State College; M.S., Stout State College.

Teacher Education. *Major Professor:* M. L. Hurt, Professor.

Thesis: A Study of the Relationships Between Certain Aspects of Clothing and the Ability to Handle Selected Clothing Construction Tools With the Developmental Levels of Early Adolescent Girls.

Lewis Rogers Liddle, *Wyandotte*

B.A., M.E., Wayne University.

Administrative and Educational Services. *Major Professor:* B. W. Hansford, Associate Professor.

Thesis: A Study of the Persistent Problems Facing Beginning High School Principals in Selected Schools in Michigan with Suggested Solutions to These Problems.

DISTINGUISHED ALUMNI AWARDS

The Washington, D. C. Alumni Club originated and established the Alumni Award for Distinguished Service in 1946 under the guidance of Ray Turner, Class of 1909. The responsibility for the awards program was assumed by the Alumni Advisory Council in July, 1958, and at that time, the name of the award was changed.

Nominations 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 Martin F. Rummel, Class of 1927.

Recipients of the awards for 1959 are:

LOUIS A. CARAPELLA

Class of 1937. Engineer. Scientist. Pioneer in the Atomic Energy Field. Metallurgist. Currently Vice President of Sylvania-Corning Nuclear Corporation. Presently concerned with all commercial production activities of the corporation which is a foremost producer of nuclear fuel elements in both this country and abroad. Has held key management positions with Westinghouse Electric Corporation, Continental Can Company, Mellon Institute of Industrial Research and with the U. S. Naval Research Laboratory. Was commended for his efforts in the production of the nuclear power plant which propelled the first atomic submarine, Nautilus, while Plant Manager of the Atomic Power Divi-

sion of Westinghouse Electric Corporation. Member American Society of Metallurgists, American Institute of Mechanical Engineers, American Society of Testing Materials, American Foundryman's Association, American Institute for X-ray and Electron Diffraction, Institute of Metals (London), Harvard Engineering Society, Society of Experimental Analysis. Author of numerous scientific articles. Master of Science degree from Massachusetts Institute of Technology and Doctor of Science degree from Harvard. Formerly a Trustee of the M.S.U. Development Fund and is on the Industry Advisory Board at the University of Kentucky. Recipient of the Michigan State University Centennial Award.

BERNARD F. COGGAN, JR.

Class of 1939. Engineer. Executive. Currently General Manager and Vice President of the Convair Division of General Dynamics Corporation. Was assigned in 1954 to accelerate the Atlas missile program. He was responsible for hiring, training and activating the complete Atlas team — scientific, technical, management and factory. He started with Fisher Body Division of General Motors in 1939. Later was general supervisor at the Grand Rapids Stamping Division of

General Motors. In 1950 and 1951, he was plant superintendent for Fisher Body Division and directed all manufacturing operations involved in the production of bodies for Cadillac automobiles. Before joining Convair in 1952, he directed Fisher Body Division's missile and aircraft projects. First position with Convair was staff assistant to the vice president and general manager. In April 1952, he was appointed division manager of Convair's San Diego division.

DON W. FRANCISCO

Class of 1914. Horticulturist. Executive. Author. Lecturer. Currently retired Vice President and Director of the J. Walter Thompson Company. Early career with the California Fruit Growers Exchange in the advertising field. Through his efforts the name "Sunkist" was made a household word and the citrus industry became one of California's leading industries. He joined the advertising firm of Lord and Thomas in 1921 and was president of that organization from 1938-1940. During the war years, he served as director of the Radio Division in the Office of

the Coordinator of Inter-American Affairs; was radio consultant for the State Department; member of the United States committee on mass media. Master of Arts degree in 1923 and Doctor of Science (honorary) in 1949 from Michigan State University. Contributed numerous articles on advertising, public relations, distribution and cooperative marketing to business publications. Was a trustee of Michigan State University Development Fund and a visiting lecturer on advertising and public relations.

ARTHUR F. VINSON

Class of 1929. Engineer. Executive. Currently Group Vice President of General Electric Company. In his present capacity, he is one of the five top executives of General Electric. With General Electric since 1931 in various capacities including manager of employee, plant and community relations; manager of the manufacturing service and vice presi-

dent of manufacturing. Member American Society of Mechanical Engineers, American Welding Society. Recipient of Centennial Award from Michigan State University Development Fund Board of Trustees and vice chairman of the board at the present time. Received Master of Arts degree from Harvard University in 1952.

TRUMAN G. YUNCKER

Class of 1914. Botanist. Educator. Author. Professor emeritus of Botany, DePauw University and Curator of the Herbarium. Recipient of Yale-Bishop Fellowship, Guggenheim Fellowship and Fulbright Fellowship for research abroad. Has written over 100 papers for publication in various American and foreign periodicals and magazines. Member American Association of Scientists, Torrey Botany Club, Botanical Society of America, American Association of Plant

Taxonomy, American Society of Naturalists, Indiana Academy of Science, Kiwanis Club and Masons. Honorary member of Cuban Botanical Society, Herbario Barbosa Rodrigues. Honorary Associate Botanist of the B. P. Bishop Museum in Honolulu. Master of Arts degree from the University of Nebraska, Doctor of Science from the University of Illinois and Doctor of Science (honorary) from Michigan State University. Visiting Research Professor at University of Illinois.

HONORARY DEGREES

JAMES ELBERT BRIGGS

Soldier and educator. By a brilliant career as an officer in the air forces of the United States during the years of peace and in the terrible crucible of the Second World War and of Korea, you have continuously revealed a high sense of duty and a courageous acceptance of heavy responsibility both for action and for decision. In 1956, the opportunity came to you to direct the Air Force Academy as its Superin-

tendent. The academy under your guidance has already taken a place of leadership both in general education and in the training of future officers of a vital branch of our military forces. For your past contributions to our survival and your vital share in building a future of peace and security for our country, Michigan State University counts it a privilege to confer upon you the degree of Doctor of Laws.

JOHN GEORGE DIEFENBAKER,

Lawyer, public servant, statesman, Prime Minister of Canada. From your youth you have served your country with devotion and distinction, in war and peace, at home and abroad, at the conference table of nations and in Parliament. Your long and distinguished career has now been crowned by the highest elective office that Canada can bestow. We of Michigan welcome you today not only as our guest, but as an honored envoy of our great sister democracy to the North,

our closest friend and staunchest ally, with whom we share a continent and a heritage, and with whom we have joined ourselves for the future security of freedom and justice in our hemisphere. It is with pleasure and pride that Michigan State University, in recognition of your own achievements and of the alliance of ideals which your nation and ours represent, bestows upon you today the degree of Doctor of Laws.

FREDERICK H. MUELLER

Educational administrator, industrial leader, public servant. You have served the people of Michigan well and faithfully in education, industry, and public welfare. Your wise counsel and mature judgment as a member of the State Board of Agriculture have added materially to the capacities of Michigan State University to meet the increasingly complex responsibilities of higher education today. Your industrial tal-

ents have led you into greater responsibilities and opportunities as Under Secretary of Commerce. For these reasons: your contributions to education, your business acumen, your unselfish service to the people of this state and the nation, Michigan State University is privileged to confer upon you the degree of Doctor of Laws.

RESERVE OFFICERS TRAINING CORPS

RECEIVED BY THE AIR FORCE

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

Bruce A Brown	<i>Lansing</i>
James L. Coon	<i>Grand Ledge</i>
Ivan R. Cottrell	<i>Ionia</i>
Charles W. Hardie	<i>Jackson</i>
Robert W. Hutchinson	<i>Monroe</i>
David K. Jackson	<i>Eaton Rapids</i>
Kenneth W. Jonker	<i>Grand Haven</i>
James R. Ledahl	<i>Bay City</i>

Alexander MacKenzie Jr.	
	<i>Croton-on-Hudson, N.Y.</i>
Theodore R. Miller	<i>Howell</i>
William H. Mills	<i>South Haven</i>
Norman L. Nevins	<i>East Lansing</i>
Alger H. Palmer	<i>Lansing</i>
Bernard S. Panitch	<i>Chicago, Ill.</i>

Bruce W. Richardson	
	<i>New Castle, N.H.</i>
Harvey B. Rosenberg	<i>Detroit</i>
David W. Scott	<i>Dearborn</i>
John A. Wade	<i>Lansing</i>
Charles R. Walter Jr.	<i>Evanston, Ill.</i>
David C. Warren	<i>Midland</i>
Donald J. Wissman	<i>Marine City</i>

DISTINGUISHED GRADUATES

Lawrence A. Cline	<i>Athens</i>
Jerry D. Flood	<i>Bay City</i>

Wendell J. Heaton	<i>Bellevue, Neb.</i>
Dan N. Perkuchin	<i>Holly</i>

Monte L. Stuck	<i>Lansing</i>
----------------	----------------

MILITARY SCIENCE

ADJUTANT GENERAL CORPS

James Earl Berns	<i>Wyandotte</i>	James Kuhrt Merritt	<i>Lansing</i>	Leon Sabin Monroe II	<i>Lansing</i>
------------------	------------------	---------------------	----------------	----------------------	----------------

ARMOR

Jon Francis Bartholic	<i>Rives Junction</i>
Andre Alvin Blay	<i>Mt. Clemens</i>

Henry Thomas Coghill Jr.	
	<i>Columbus, O.</i>

Dennis James Slater	<i>Grand Ledge</i>
---------------------	--------------------

ARMY SECURITY (SIGNAL CORPS)

David Dorman Robinson	<i>Pontiac</i>
-----------------------	----------------

ARTILLERY

Henry Carl Buijtendorp	<i>Lawton</i>
Gustav Joseph Hennig	
	<i>Flushing, N.Y.</i>

Wayne Robert Miller	<i>Middleville</i>
Kurt Roger Smith	<i>Grosse Pointe</i>
Edward Dale Sullivan	<i>Berkley</i>

Richard Dewey Thomas	<i>Holt</i>
John Richard Weaver	
	<i>Woodland Hills, Cal.</i>

CHEMICAL CORPS

Harvey William Kananen	<i>Haslett</i>
------------------------	----------------

CORPS OF ENGINEERS

James Cosam Malone	<i>Clawson</i>
--------------------	----------------

INFANTRY

Don Harold Greene	<i>Jackson</i>
Duane Paul Iverson	<i>Michigan Center</i>

Jack Lee Koehn	<i>Hales Corners, Wis.</i>
Lawrence Sierra	<i>Canton, O.</i>

Herbert Low Traver	<i>Hartsdale, N.Y.</i>
Clifford Wood VanMeter	<i>Detroit</i>

RESERVE OFFICERS TRAINING CORPS (CONTINUED)

MILITARY POLICE CORPS

Leland John Hendrie *Fremont* Adam John Zutaut Jr. *East Lansing*

ORDINANCE CORPS

Ralph Lewis Chapman *Dearborn* Noel Roger Maxam *Detroit* Kirt Brian Weed *Grosse Pointe*
George Edward Day *Jonesville* Ralph Alvin Mudgett *Battle Creek*

QUARTERMASTER CORPS

James Carson Douglass *Detroit* Charles Richard Handley *Dearborn* Louis Edward Postula *Marshall*
Richard Irving Gotlieb *Birmingham, Ala.* Jerry Duane McKenna *Lansing* Donn Morgan Scott *Burlington, Vt.*
James Aubrey Nee *Detroit*

SIGNAL CORPS

Richard Alfred Weber *Grosse Pointe Shores*

DISTINGUISHED GRADUATES

Robert Henry Anderegg, Inf *Monroe, Wis.*
Clark Richard Bavin, MPC *South Bend, Ind.*
Martin Dion Curran, MPC *Flushing, N.Y.*
Carl Burton Eggleston, Inf *Three Oaks*
David Gerauld Epstein, MPC *Chicago, Ill.*

William Owen Luginsland, CE *Lansing*
Allen Richard McMillan Jr., OC *Portland*
Wayne Jonathan Page, MPC *Lansing*
John Alan Pattison, Arty *Fennville*
Thomas Allan Rand, Armor *Green Bay, Wis.*
David Harlow Shannon, CE *Niles*

Fred Herbert Siebert Jr., Armor *Chicago, Ill.*
Harold Peter Skamser Jr., Inf *Covina, Cal.*
Gordon Grenville Smith, Inf *Park Westfield, N.J.*
Roger William Smith, FC *Mayville*

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 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 accommodations 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 Saturdays and Sundays 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.

HORTICULTURAL GARDENS

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

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, a \$1,500,000 gift from the Kresge Foundation, will also be open for inspection. Visiting hours on Commencement day are 10 A.M. to 6 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. (formerly Quonset Cafeteria), 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. Attention of the visitors is called especially to the University Dairy Barn, the Experimental Cattle Barn, the Pavilion, the Agricultural Engineering Building, the Research Greenhouses, and the University Poultry Unit.

At the corner of Shaw and Farm Lanes, west of the Agricultural Engineering Building, is the new \$4,000,000 Animal Industries Building. It houses the dairy, animal husbandry, and poultry departments.

BEAL-GARFIELD BOTANIC GARDENS

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

189-16M-49-CA