



Archives

1955 UA 13.1

Program

MACKLIN STADIUM

NINETY-SEVENTH ANNUAL
COMMENCEMENT

MACKLIN STADIUM
SUNDAY, JUNE FIFTH
NINETEEN FIFTY-FIVE

*Graduates for full
complete year*

54 Psy Majors - BA

Program

SUNDAY, JUNE 5, 1955 — 4:00 P.M.
MACKLIN STADIUM

PROCESSIONAL

Pomp and Circumstance.....Elgar

Michigan State College Band
Leonard Falcone, Director

AMERICA

Michigan State College Band

INVOCATION

The Reverend Newell A. McCune, D.D.
Minister Emeritus, Peoples Church
East Lansing

ADDRESS

Admiral Arthur W. Radford
Chairman, Joint Chiefs of Staff
Washington, D.C.

CONFERRING OF DEGREES

PRESENTATION OF ALUMNI AWARDS FOR DISTINGUISHED SERVICE

CONFERRING OF HONORARY DEGREES

President John A. Hannah, D.Agr., LL.D., D.Sc.

ALMA MATER

Michigan State College Band

BENEDICTION

The Reverend Newell A. McCune

RECESSIONAL

Song of the Marching Men.....Hadley

Michigan State College Band

THE AUDIENCE IS REQUESTED TO REMAIN SEATED WHILE THOSE IN THE
PROCESSION ARE ENTERING AND LEAVING THE STADIUM

State Board of Agriculture

HONORABLE SARAH VAN HOOSEN JONES.....*Rochester*
HONORABLE CONNOR D. SMITH.....*Standish*
HONORABLE FOREST H. AKERS.....*Detroit*
HONORABLE FREDERICK H. MUELLER.....*Grand Rapids*
HONORABLE CLARK L. BRODY, Chairman.....*Lansing*
HONORABLE ARTHUR K. ROUSE.....*Boyne City*

HONORABLE CLAIR L. TAYLOR, Ex-Officio, *Lansing*

JOHN A. HANNAH, Ex-Officio, *East Lansing*, Presiding Officer

KARL H. McDONEL, *East Lansing*, Secretary

PHILIP J. MAY, *East Lansing*, Comptroller and Treasurer

Michigan State College

As one of the leading land grant colleges and the first agricultural college in the Nation, Michigan State College 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 100th year, Michigan State College has grown from three buildings and six faculty members to the eighth largest university in the nation. It has approximately 2,000 staff members engaged in teaching and research, 88 permanent and 490 temporary buildings, and almost 3,800 acres of land, including 628 acres in the campus area proper.

Founded in 1855 to educate youth for the major occupation of that day—farming—Michigan State College has broadened its offerings as young people, preparing for other vocations, have sought the advantages of college training. Today, approximately 126 different courses of study are offered in the Schools of Agriculture, Business and Public Service, Education, Engineering, Home Economics, Science and Arts and Veterinary Medicine. This excludes the curriculum of the Basic College, which has been hailed as one of the most progressive ideas for higher education in the nation today, and the Graduate School, which offers 70 courses leading to the degrees of master of arts, master of science, master of music, master of social work, master of urban planning, doctor of philosophy, and doctor of education.

Michigan State College 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 271,000 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.C.'s campus into every township in Michigan. During the 1954-55 year, the Continuing Education Service reached about 200,000 persons in programs conducted both on campus and in local communities. The Continuing Education Service also directs the M.S.C. Evening College.

Today, more than 15,500 students from Michigan and other states and from nations all over the world are attending the college at East Lansing — 8,000 of whom are housed on the campus proper. With about 85 per cent of these students coming from communities in every section of the state, Michigan State College is doing its part to fill the great increased demand of the younger generation for higher education.

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

Academic Costume

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

In 1894, the Intercollegiate Commission, a group of leading American educators, met at Columbia University to draft a code which would serve to regulate the design of gowns and hoods indicating the various degrees as well as the colors to indicate the various faculties. This code has been adopted by most of the colleges and universities in America and its use has made identification of scholastic honors an immediate activity.

Three types of gowns are indicated by the code. Those worn by the bachelors are made of black worsted material and have long, pointed sleeves. Those worn by masters may be made either of black silk or black wool and have long, closed sleeves with the arc of a circle near the bottom. The arm goes through a slit, giving the appearance of short sleeves for the master's gown. Doctor's gowns are made of black silk and are faced with velvet. The sleeves are full, round and open with three bars of velvet on each sleeve. The velvet facing of bars on the sleeves may be black or the same color as the binding of the hood.

Hoods are made of material identical with the gown and are lined in the official academic color of the institution conferring the degree. If the institution has more than one color, the chevron is used to introduce the second color. Colored velvet or velveteen binds the hoods and indicates the department or faculty to which the degree pertains.

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

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

At Michigan State College, it is customary to identify the bachelors graduating from the different departments of study by tassels of the official department color as established by the Intercollegiate Code.

Maize	SCHOOL OF AGRICULTURE
Russet	FORESTRY
Maroon	SCHOOL OF BUSINESS and PUBLIC SERVICE
Light Blue	SCHOOL OF EDUCATION
Orange	SCHOOL OF ENGINEERING
Black	SCHOOL OF HOME ECONOMICS
	SCHOOL OF SCIENCE AND ARTS
White	ARTS
Pink	MUSIC
Golden Yellow	SCIENCE
Gray	SCHOOL OF VETERINARY MEDICINE

The escorts for the academic procession are members of Mortar Board, an honorary society for senior women. The ushers are members of the Varsity Club.

The United Nations Flags

The 61 flags in the semi-circle grouping at the rear of the stage are those of the United Nations. They are displayed in the English alphabetical order of the countries represented by the flags starting from the left. The *United Nations Flag* itself is displayed in the center of the semi-circle. The arrangement from left to right is:

- | | |
|--|--|
| 1. AFGHANISTAN | 32. IRAQ |
| 2. ARGENTINA | 33. ISRAEL |
| 3. AUSTRALIA | 34. LEBANON |
| 4. BELGIUM | 35. LIBERIA |
| 5. BOLIVIA | 36. LUXEMBOURG |
| 6. BRAZIL | 37. MEXICO |
| 7. BURMA | 38. NETHERLANDS |
| 8. BYELORUSSIAN SOVIET
SOCIALIST REPUBLIC | 39. NEW ZEALAND |
| 9. CANADA | 40. NICARAGUA |
| 10. CHILE | 41. NORWAY |
| 11. CHINA | 42. PAKISTAN |
| 12. COLOMBIA | 43. PANAMA |
| 13. COSTA RICA | 44. PARAGUAY |
| 14. CUBA | 45. PERU |
| 15. CZECHOSLOVAKIA | 46. PHILIPPINES |
| 16. DENMARK | 47. POLAND |
| 17. DOMINICAN REPUBLIC | 48. SAUDI ARABIA |
| 18. ECUADOR | 49. SWEDEN |
| 19. EGYPT | 50. SYRIA |
| 20. EL SALVADOR | 51. THAILAND |
| 21. ETHIOPIA | 52. TURKEY |
| 22. FRANCE | 53. UKRAINIAN SOVIET
SOCIALIST REPUBLIC |
| 23. GREECE | 54. UNION OF SOUTH AFRICA |
| 24. GUATEMALA | 55. UNION OF SOVIET
SOCIALIST REPUBLICS |
| 25. HAITI | 56. UNITED KINGDOM |
| 26. HONDURAS | 57. UNITED STATES OF AMERICA |
| 27. ICELAND | 58. URUGUAY |
| 28. INDIA | 59. VENEZUELA |
| 29. INDONESIA | 60. YEMEN |
| 30. IRAN | 61. YUGOSLAVIA |
| 31. UNITED NATIONS | |

Class Roster

1954-1955

This includes the names of those candidates for degrees December 1954 - August 1955 inclusive.

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

Honors are indicated, except for Summer School Graduates.

Agriculture

The candidates will be presented by DEAN THOMAS K. COWDEN

DEGREE OF BACHELOR OF SCIENCE

- Richard James Abraham
Agriculture; Dearborn
- John William Addington
Dairy Production; Portland
- Alex M. Alexander, Jr.
Residential Building;
Akron, Ohio
- *Howard Carl Alexander
Fisheries and Wildlife; Lansing
- †Charles Lewis Allen
Residential Building;
Lacon, Illinois
- Nickolas Anton
Fisheries and Wildlife; Muir
- Douglas Martin Arnold
Agricultural Education; Saranac
- Wendell R. Aten
Animal Husbandry; Jackson
- Frederick Hung Fo Au
Soil Science; Honolulu, Hawaii
- Kenneth Lewis Austin
Agricultural Economics;
Dearborn
- LaVerne David Bachinski
Lumber and Building Materials
Merchandising, Manistee
- James Allan Bailey
Lumber and Building Materials
Merchandising, Rockford, Illinois
- *Dwight Edward Barlow
Animal Husbandry; Lansing
- Ervin Joseph Bedker
Agricultural Mechanics; Custer
- Joseph Albert Beerbower
Residential Building;
Hobart, Indiana
- Frederick William Bemberg
Wood Utilization;
Cranston, Rhode Island
- Randolph Herbert Berger
Ornamental Horticulture;
Riverside, Illinois
- Alberto Betancourt
Agriculture; Medellin, Colombia
- Bruce E. BeVier
Dairy Manufactures; Detroit
- John Carl Bintz
Ornamental Horticulture;
Freeland
- Ralph Arthur Bitely
Fisheries and Wildlife; Lawton
- *Willard Hoyt Blanchard
Agricultural Economics;
Edwardsburg
- Louis Joseph Blesch, Jr.
Food Technology; Sturgis
- Joseph Robert Bloom
Agricultural Education;
Williamston
- Harold Gilbert Blossie
Dairy Production; Williamston
- Maynard L. Blossom
Agricultural Education; Jackson
- Charles Emerson Bodary
Residential Building; Flat Rock
- Jimmie Donley Boursaw
Pomology and Vegetable
Production; Traverse City
- Bernard George Bovee
Park Management and Municipal
Forestry; Cadillac
- †John Ronald Brake
Agriculture; Stanton
- Durwood Arnold Brehm
Agricultural Education; Cadillac
- Gene Elwyn Breseman
Agricultural Education; Marcellus
- Rainer Hans Brocke
Fisheries and Wildlife;
Bombay, India
- Archie Lee Brott
Residential Building; Baldwin
- Donald Ralph Brown
Park Management and Municipal
Forestry; Walled Lake
- Ernest E. Brown
Agricultural Mechanics;
Beaverton
- †Keith LaMarre Brown
Animal Husbandry; Jonesville
- David Robert Brownell
Urban Planning; Ithaca, New York
- Gerald Evan Burdick
Residential Building; Belleville
- Donald Rush Burkhardt
Agricultural Mechanics;
Pittsford
- *David Wesley Carlson
Agricultural Education; Daggett
- Jerry Mack Carlson
Residential Building; Scottville
- Dorian Albert Carroll
Fisheries and Wildlife;
Bellevue
- George Harvey Christensen
Residential Building; Dearborn
- Richard John Ciesla
Packaging Technology;
Toledo, Ohio
- Chester Clyde Clark
Agriculture; Lake
- Frank Duane Clark
Floriculture; Albion
- Peter James Colby
Fisheries and Wildlife;
Battle Creek
- *Frederick Constantine
Wood Utilization;
Floral Park, New York
- George Kenneth Cornell
Dairy Manufactures;
Orchard Park, New York
- †George William Cornwell
Fisheries and Wildlife;
St. Joseph
- Charles Francis Coussens
Animal Husbandry;
Granger, Indiana
- Fernando Gonzalez deFrancisco
Food Technology;
Bogota, Colombia
- Rex Roland Densmore
Agricultural Extension; Elwell
- William Herbert Cromell
Forestry; Munising
- George Warner Crow
Landscape Architecture; Flint
- Danny Leo Danenberg
Animal Husbandry; Hudsonville
- Lynn Wagner Dawsey
Lumber and Building Materials
Merchandising; Kenmore, New York
- Carleton C. Dennis
Agricultural Economics; Adrian
- Edward DeYoung
Agricultural Extension;
Ellsworth
- Genaro Diaz
Agriculture; Bogota, Colombia
- Ronald Alfred Eggebrecht
Floriculture;
Milwaukee, Wisconsin
- William Louis Eisel
Soil Science; Detroit
- Lucien Hubert Elbert
Fisheries and Wildlife;
Huntington Woods
- John Verity Elliot
Wood Utilization;
Tenafly, New Jersey
- Gilbert Ronald Ellis
Forestry; Boyne City
- Larry Ross Ewing
Agricultural Economics;
Marquette
- Lester Morris Feldman
Agriculture; Detroit
- Douglas Eugene Ferrier
Agricultural Education;
Montgomery
- John K. First
Dairy Production; Ionia
- Charles Clayton Fischer
Ornamental Horticulture;
Berrien Springs
- Mitchell Jay Fisher
Lumber and Building Materials
Merchandising; Chicago, Illinois
- Leon Victor Foster, Jr.
Animal Husbandry;
Rochester, New York
- James Donald Fox
Dairy Production; Cass City
- Ronald Alan Friend
Forestry; Batavia, Ohio
- †Frank George Frkonja
Agricultural Education;
Fredonia, Pennsylvania
- Earl Inman Fuller
Animal Husbandry; Fife Lake
- Robert C. Gallagher
Residential Building; Detroit
- Donald Robert Geiss
Rural Land and Water
Conservation; Alpena
- Stanley Godfreid Gettel
Agricultural Economics;
Sebewaing
- Gerald Louis Gildemeister
Forestry; Detroit
- *Donald George Gillette
Agricultural Education;
Hudsonville
- Thomas LeRoy Gochnaur
Residential Building; Saginaw
- Morlen Robert Goetz
Packaging Technology; Riga
- William Hardy Goudy
Fisheries and Wildlife; Capac
- James Henry Gowell
Park Management and Municipal
Forestry; Birnamwood, Wisconsin

*With Honor

†With High Honor

SCHOOL OF AGRICULTURE (Continued)

- Frank Donald Grace
Agriculture; Chemung, New York
- Elias George Gray
Lumber and Building Materials
Merchandising; Lake City
- Romilly Eugene Graham
Agricultural Extension;
Williamston
- *Walter Lewis Green
Agricultural Education; Bronson
- John C. Greenan
Agricultural Education; Empire
- Glenn Thomas Gregg
Park Management and Municipal
Forestry; Gwinn
- Wilson Junior Guidet
Agricultural Mechanics; Hastings
- Robert Theodore Guilford
Floriculture Merchandising;
Portland
- Edmund Joseph Guzman
Forestry; Pontiac
- Mary Katherine Hammes
Landscape Architecture;
Mt. Holly, New Jersey
- Donald Celam Harmer
Agricultural Economics;
Grand Rapids
- William Thomas Haw
Park Management and Municipal
Forestry; Detroit
- Thomas Calvin Hazlett
Landscape Architecture;
Glenshaw, Pennsylvania
- Leslie John Heiden
Animal Husbandry; Escanaba
- Gilbert Charles Heinrichs
Agricultural Mechanics;
Columbia Station, Ohio
- William Sherman Herrell
Agriculture; Marlette
- Francisco Gerardo Hidalgo
Agricultural Mechanics;
Quito, Ecuador
- James Van Hillock
Soil Science; Lansing
- Jack Edward Hobeck
Residential Building; Holland
- George Robert Holton
Park Management and Municipal
Forestry; Jackson
- Richard Henry Hopkins
Fisheries and Wildlife;
Tioga, Pennsylvania
- Rolfe Carrol Hoyer
Forestry; Kalamazoo
- William Robert Huston
Residential Building; Plymouth
- Richard Joseph Idzkowski
Residential Building;
East Chicago, Indiana
- Richard William Ingall
Agricultural Mechanics;
Lake Odessa
- Donald Maurice Ireland
Agricultural Mechanics; Sterling
- Eddie Merwood Ireland
Fisheries and Wildlife; Mason
- †David Walter Jessup
Forestry; Midland
- Eugene Elko Johnson
Floriculture Production;
Laingsburg
- Charles Bernard Jones III
Agricultural Economics;
Rochester, New York
- Vernon K. Jones
Agricultural Education; Hesperia
- Paul Richard Jorgensen
Agricultural Mechanics;
Schenectady, New York
- Ikuo Kakihana
Food Technology;
Hirara, Miyako, Ryukyus
- Arthur Richard Kay
Animal Husbandry; Detroit
- James William Kennedy
Animal Husbandry; Detroit
- Leslie Paul Kent
Forestry; East Lansing
- Dixie Marie Keppel
Dairy Manufactures; Pontiac
- *Louis Paul Kerlikowske
Pomology and Vegetable
Production; Coloma
- Robert Eugene Kimble
Packaging Technology; Saranac
- Donald Carl Kind
Forestry; Tomahawk, Wisconsin
- *Jack Louis Knetsch
Soil Science; Galesburg
- Carlos José Knoepffler
Agricultural Mechanics;
Managua, Nicaragua
- Frank Jack Kollar, Jr.
Forestry; Cleveland, Ohio
- Robert Gould Krall
Animal Husbandry;
Catasaugua, Pennsylvania
- Dee Walter LaBatt
Pomology and Vegetable
Production; Burr Oak
- *Paul Llellyn Labian
Residential Building; Flint
- Richard Curtis Laing
Agriculture; Linden
- Jack Dale Lake
Soil Science; Springport
- Donald William Lambrecht
Animal Husbandry; Albion
- Daniel Charles Landberg
Agricultural Extension; Croswell
- John Howard Leach
Lumber and Building Materials
Merchandising; Joliet, Illinois
- Kyu Yaw Lee
Agricultural Economics;
Pyongnam, Korea
- Ted Sherwood Leipprandt
Animal Husbandry; Pigeon
- †Thomas Oliver Lied
Ornamental Horticulture;
Milwaukee, Wisconsin
- *James Edward Lincoln
Agricultural Extension;
Greenville
- Douglas Thomas Lipnitz
Residential Building; Moran
- Peter Lisoskie
Residential Building; Detroit
- Charles H. Lundberg
Fisheries and Wildlife; Lansing
- John Franklin Luxton
Agriculture; Saginaw
- Marshall McDowell Manns, Jr.
Fisheries and Wildlife;
St. Louis
- Richard Robert Marlega
Forestry; Milwaukee, Wisconsin
- *James Lee Martin
Forestry; Baroda
- James Albert Marvin
Park Management and Municipal
Forestry; Grand Rapids
- *Robert Peter Marx
Forestry; Detroit
- *Mervyn Kay Maxwell
Agricultural Economics; Hope
- Edmund LeRoy Maynard
Agricultural Education; Freesoil
- Harry Williams McCoy
Forestry; Cedar Springs
- William Strawbridge McCreight
Floriculture Production; Jackson
- †Carolyn Grace McGinty
Animal Husbandry;
Mansfield, Ohio
- James Harold McSloy
Forestry; Detroit
- Clyde Mehr
Dairy Manufactures; Lansing
- Werner Martin Melcher
Forestry; Detroit
- Herbert Martin Mercer
Food Technology; Flint
- Lowell Dale Metters
Wood Utilization; Ithaca
- Eugene Gilbert Miller
Soil Science; Litchfield
- Gerald Warren Minkin
Forestry; Ironwood
- Jose Antonio Mora
Soil Science; Managua, Nicaragua
- Frank Raymond Moser
Forestry; Filer City
- Rudolph Joseph Mueller
Ornamental Horticulture;
Rochester
- James Edward Neal
Forestry; Muskegon
- Edwin John Neitzke
Park Management and Municipal
Forestry; Northville
- Robert Lawrence Nemcik
Agricultural Journalism;
Bannister
- Henry Floyd Noller
Agricultural Education;
Hubbardston
- Harvey Harold Ostrander
Agricultural Education;
Burt Lake
- John Randall Overton
Agricultural Extension; Bangor
- *Homer Nelson Patterson
Agriculture; Grand Rapids
- Howard C. Pennington
Animal Husbandry; Britton
- Richard Allan Penty
Residential Building;
Battle Creek
- George Russell Pickering
Agricultural Mechanics; Franklin
- Richard Allan Pickles
Residential Building; Lansing
- George Edward Plescher
Urban Planning; Muskegon
- Robert Edward Poppy
Forestry; Pontiac
- John William Prior
Forestry; East Lansing
- John J. Prote
Landscape Architecture; Detroit
- Charles Barry Prusin
Animal Husbandry;
Chicago, Illinois
- Donald Lee Quick
Forestry; Manistique
- Raymond Charles Rahn
Ornamental Horticulture;
Chicago, Illinois
- John Charles Reeves
Soil Science; Park Ridge, Illinois
- George Thomas Reid
Agriculture; Portland, Indiana

*With Honor

†With High Honor

- Henry Kent Riedesel
Residential Building;
Rockford, Illinois
- J. Keith Riedesel
Residential Building;
Rockford, Illinois
- Robert Joel Rifkin
Dairy Production;
Belle Harbor, New York
- Richard Lewis Riley
Landscape Architecture; Onsted
- *Putnam Sumner Robbins
Residential Building;
East Lansing
- Phillip Roberts
Agricultural Education; Milford
- Gene Morris Robinson
Pomology and Vegetable
Production; Mears
- Guy Warren Rodgers
Forestry; Wilmette, Illinois
- Harry D. Rogers, Jr.
Residential Building;
White Plains, New York
- Richard H. Rogers
Landscape Architecture;
Lansing
- Burt Ronald Rosché
Residential Building; Detroit
- Max Allan Rothfuss
Pomology and Vegetable
Production; Blissfield
- Richard Eugene Ruppenthal
Forestry; Bellaire
- Raymond George Russell
Forestry; Lansing
- William Ruthenberg
Fisheries and Wildlife;
Hamtramck
- James Arthur St. Amant
Fisheries and Wildlife;
Allen Park
- William Howard Salisbury
Dairy Production; Dearborn
- Robert Earl Sayre
Forestry; Lansing
- DeWayne Dean Schermerhorn
Animal Husbandry; Hudson
- Roger Carl Schneckeburger
Landscape Architecture;
Tonawanda, New York
- Burleigh Lugene Schroeder
Agricultural Education; Lowell
- Eugene M. Scott
Agriculture; Ashton
- David Allen Seagrave
Forest Products; Port Huron
- George Louis Seamon
Animal Husbandry; Howell
- Robert William Sheathelm
Residential Building; Lansing
- Maxwell Wendel Simon
Agricultural Education; Honor
- Joseph E. Skidmore
Landscape Architecture; Lansing
- Palmer Harris Slack, II
Park Management and Municipal
Forestry; Lansing
- Leonard Charles Smith, Jr.
Horticulture; Benton Harbor
- Frederick G. Snook
Wood Utilization; Akron, Ohio
- Robert Ernest Soos
Floriculture Production;
Livonia
- Hugh Stewart Spence
Wood Technology; Alpena
- Jerry Gene Spencer
Agricultural Mechanics; Hart
- Gordon Eugene Steffey
Animal Husbandry; Kalamazoo
- Thomas Hoyt Stocum
Dairy Production; St. Johns
- Robert Louis Stratton
Agricultural Extension;
Akron, New York
- Robert Lee Studebaker
Forestry; Fairborn, Ohio
- Stanley Swierczynski
Urban Planning; Lansing
- Clinton Darlington Swingle
Agricultural Education;
Lansdowne, Pennsylvania
- Theodore Nathan Taft
Ornamental Horticulture;
Fredonia, New York
- Wilbur DeVir Taylor
Animal Husbandry; Decatur
- James Edward Thomas
Floriculture Production;
Jackson, Tennessee
- Daniel Downing Tompkins
Landscape Architecture;
Albertson, New York
- William Edward Tomkinson
Agriculture; Clio
- †Harold Bradford Tukey, Jr.
Pomology and Vegetable
Production; Woodland
- William Michael Tulip
Poultry Husbandry; Fenton
- Bradford Sturtevant VanDeventer
Agricultural Mechanics;
Milwaukee, Wisconsin
- John D. VanNoy
Fisheries and Wildlife;
St. Louis, Missouri
- †Gordon E. VanRiper
Farm Crops; Chelsea
- Roque Vargas-Prada
Pomology and Vegetable
Production; Lima, Peru
- †Lyle Harry Wadell
Dairy Production; Elsie
- Ross Richard Wagner
Food Technology; Erie
- *Frederick Duane Walker
Dairy Production; Carson City
- Richard J. Warner
Agriculture; Williamston
- Marvin Henry Wassenaar
Agriculture; Ellsworth
- †Anne Terry Watson
Floriculture Production; Detroit
- Alfred Wesley Weaver
Agricultural Education; Kingsley
- Allen David Webb
Landscape Architecture;
Swartz Creek
- John Robert Wedding
Forestry; Saginaw
- Thomas Norman Wegner
Animal Husbandry;
Lakewood, Ohio
- Marilyn Jean Weigold
Floriculture; Leonard
- E. Philip Wells
Agricultural Economics;
Kadoka, South Dakota
- Jack Cook Wentz
Animal Husbandry;
Wheaton, Illinois
- Thomas William McDonough Wilson
Food Technology; Snyder, New York
- William Marvin Wilson
Fisheries and Wildlife; Detroit
- Raymond Orville Wimmer
Poultry Husbandry; Toledo, Ohio
- Richard Dean Wright
Park Management and Municipal
Forestry; Greenhurst, New York
- Ronald Dale Wyn
Agricultural Economics;
Grand Rapids
- Shoko Yamasato
Agricultural Economics;
Genka Hanech, Okinawa,
Ryukyus
- Ronald Lee Yinger
Packaging Technology; Waldron

*With Honor

†With High Honor

Engineering

The candidates will be presented by DEAN JOHN D. RYDER

DEGREE OF BACHELOR OF SCIENCE

- Leon Adelbert Akins
Electrical; Vassar
- Khahil Ahmad Alkasab
Mechanical; Baghdad, Iraq
- Randall Jay Alkema
Mechanical; Grand Rapids
- *Richard Arthur Allen
Electrical; Rockford, Illinois
- Robert John Allen
Civil; Mason
- Donald Leonard Anderson
Civil; Sawyer
- Dorr Marshall Anderson
Civil; St. Johns
- Gene Douglas Anderson
Mechanical; Lansing
- Eugene Jesse Ash
Mechanical; Lansing
- Ernest Anastasius John Aslanis
Electrical; Wilmington, Delaware
- Jack Alvin Aylesworth
Chemical; Jackson
- Mirza Muhammad Latif Baig
Chemical; Lahore, Pakistan
- Richard Cook Bailey
Civil; Lansing
- Donald Walter Barber
Mechanical; Erie, Pennsylvania
- *William Call Bartley
Electrical; Mason
- Donald Michael Bartos
Electrical; Midland
- James Dowell Baten
Mechanical; East Lansing
- Ronald Ray Beard
Civil; Lansing
- Robert Clay Beckon
Civil; Lansing
- Stephen Henry Bergner
Mechanical; Saõ Paulo, Brazil
- James Edward Beuerle
Sanitary; Sutton's Bay
- *Donald Bruce Bigelow
Civil; Jackson
- *Udell Lavern Blanchard, Jr.
Mechanical; Byron Center
- G. Robert Blayzor
Mechanical; Pontiac
- William Lawrence Bleicher
Electrical; Flint
- Edwin Lee Bloom
Electrical; Yonkers, New York
- Henry Ronald Boehm
Civil; Bay City
- Howard John Botbyl
Mechanical; Muskegon
- Frank Donald Borsenik
Agricultural; Saginaw
- Keith Allen Boyd
Mechanical; Ithaca
- Christopher E. Boyle, Jr.
Mechanical; Pontiac
- Fred Green Bradley
Civil; Ionia
- *William Jack Brand
Mechanical; Garden City
- Mandel Paul Branoff
Civil; Flint
- Richard Hamilton Bressler
Civil; Elkhart, Indiana
- James Broemer
Mechanical; Ontonagon
- George William Brooke, Jr.
Mechanical; Mt. Clemens
- George Harold Brown
Civil; Lansing
- †LaVerne David Brown
Mechanical; Plainwell
- Gerald Alan Brueckner
Electrical, Chicago, Illinois
- Karl Douglas Burdick
Agricultural; Jackson
- Van W. Burmeister
Metallurgical; Kingston
- William Allen Cain
Mechanical; Grand Rapids
- William Kinley Caldwell
Civil; Beckley, West Virginia
- Roderick Alexander Campbell, Jr.
Civil; Detroit
- Wilson E. Campbell, Jr.
Mechanical; Lansing
- Louis N. Capatanos
Electrical; Ypsilanti
- Ronald Ray Carr
Metallurgical; Gary, Indiana
- Frank Edward Caruso
Electrical; Lansing
- Robert Edward Charters
Electrical; Upper Montclair,
New Jersey
- Michael Chernjowski
Mechanical; East Lansing
- Thomas John Chipera
Civil; Doran, Minnesota
- *Joseph Arthur Cieslewicz
Mechanical; Chicago, Illinois
- Gaylord Jack Clark
Mechanical; Battle Creek
- Ralph Doyle Clark
Chemical; Traverse City
- James Stansell Cobb
Mechanical; Pontiac
- Robert Wallace Cole
Civil; Mt. Pleasant
- Roy Dan Cole
Mechanical; Homewood, Illinois
- *Jack Wilbur Crane
Agricultural; Durand
- James Michael Curran
Civil; Lansing
- Calvin Neil DeBruin
Mechanical; Muskegon
- James Marvin Degerstrom
Mechanical; Owosso
- Anandrao Pandyrang Deshmukh
Agricultural; Bombay, India
- Charles Andrew DeVries
Mechanical; St. Joseph
- Donald Dodge
Electrical; Bay City
- †James Lee Douma
Civil; Petoskey
- Ralph Richard Ensworth
Mechanical; Pontiac
- Kenneth R. Erickson
Civil; Dearborn
- Bryce B. Evans
Mechanical; Lansing
- Jerry Hamilton Fairman
Mechanical; Lansing
- Bruce Leeland Fayerweather, Jr.
Chemical; Midland
- William Primrose Fishback
Civil; Flint
- *Dale Alan Fleming
Civil; Adrian
- John Andrew Fortier
Electrical; Iron Mountain
- Bruce Adam Fox
Civil; Flint
- William Lambert Frank
Mechanical; Grand Haven
- William Ralph Freeman
Chemical; Grand Ledge
- Nicholas Nikolay Frukto
Mechanical; East Lansing
- *George Albert Gauthier
Civil; East Lansing
- Howard James Gezon
Mechanical; Grand Rapids
- Charles Edward Gilbert
Civil; Flint
- Jacob Mark Goldberg
Mechanical; Long Branch,
New Jersey
- Daniel Lynn Golombisky
Electrical; Owosso
- Eugene Franklin Gorton
Civil; Niles
- William Douglas Gourdie
Civil; Mt. Morris
- William Allen Graham
Mechanical; Lansing
- †Jerry Dice Griffith
Mechanical; Auburn, Indiana
- Walter Elton Haines
Mechanical; Saginaw
- William Welch Hamilton
Mechanical; Detroit
- Robert James Hammond
Electrical; St. Johns
- Richard John Haynes
Mechanical; Jackson
- Arthur Ross Heath
Civil; Grosse Pointe
- Carl Tolbert Heglund
Civil; Jackson
- James Allison Heidamos
Mechanical; Ann Arbor
- Peter Frederick Hein
Civil; Grand Rapids
- Robert James Hendrickson
Electrical; Caspian
- Rudolph Frank Herzberg, Jr.
Mechanical; Jackson
- Robert Charles Hill
Chemical; Elmhurst, Illinois
- Dale Stewart Hollister
Mechanical; Auburn
- Charles Emmett Houle
Mechanical; Greenville
- †Clyde Madison Hyde
Electrical; Brazil, Indiana
- William Donald Irish
Chemical; Greenville
- Akira Itai
Electrical; Honolulu, Hawaii

*With Honor

†With High Honor

SCHOOL OF ENGINEERING (Continued)

- †Alice Ann Marie Jacobson
Chemical; Lansing
- Donald Vivian Jagger
Agricultural; Camden
- †John Francis Janowitz
Agricultural; Menominee
- Donald Maurice Jensen
Mechanical; Muskegon
- Einar Carl Jensen
Mechanical; Birmingham
- Joseph Dean Joachim
Civil; Dearborn
- †Richard Albert John
Mechanical; Pleasant Ridge
- Everett John Johnson
Civil; New Rochelle, New York
- Lee Douglas Johnson
Chemical; Almont
- Bruce M. Jones
Civil; Centreville
- Paul Dana Jones
Mechanical; Lansing
- Edward Kalakay
Electrical; Flint
- Konstantin Kalosha
Civil; East Lansing
- Homi Kapadia
Mechanical; Bombay, India
- Joseph Francis Kavanagh
Electrical; Fulton, New York
- Robert George Kay
Civil; Brown City
- James Marshall Kelly
Civil; Mason
- Linn W. Kelner
Civil; Lansing
- Edward Henry Kennedy III
Civil; Detroit
- Otto Andrew Kern
Mechanical; Lansing
- Larry Orla Kerr
Electrical; Ashley
- John Gilbert Kinnamon
Electrical; Cambridge, Maryland
- Nawoyoshi Kikuchi
Electrical; Chicago, Illinois
- Gordon Allan King
Metallurgical; Little Bay,
Ontario, Canada
- *Paul Elmer Kline
Chemical; Detroit
- *Engel Knapper
Mechanical; Grand Rapids
- †Robert Baxter Kohlmeier
Electrical; Lansing
- James Frank Kolbe
Mechanical; North Muskegon
- Carl Henry Konkle
Chemical; Grand Rapids
- Thomas Edward Kopp
Chemical; Grand Rapids
- *Cleon Ross Kortge
Mechanical; Scottville
- Richard Wellington Kriner
Civil; Augusta
- Robert Daniel Kurtz
Electrical; Flint
- James Arthur Kuhl
Mechanical; Detroit
- Edward H. Lahkala
Mechanical; Pelkie
- Richard John Lamb
Mechanical; Grosse Pointe
- Linus George Larnier
Electrical; Flint
- John L. Larson
Mechanical; Toledo, Ohio
- *William Don Lash
Civil; Buffalo, New York
- William Roscos Lawhead
Civil; Detroit
- *Wilford G. Lawrence
Electrical; Homer
- *Paul Duane Leeke
Electrical; Rives Junction
- Delbert Arnold Leinonen
Metallurgical; Dearborn
- Robert Walter Lenhardt
Electrical; Detroit
- †David G. Lewis
Agricultural; Millington
- Eugene Edward Linstrom
Civil; Muskegon
- Frederick J. Locke
Mechanical; Royal Oak
- Cedric James Lordahl
Chemical; Cedarville
- *Gary Spencer Long
Mechanical; Grosse Pointe
- Norman Gene Lorenson
Mechanical; Montague
- William Frederick Lorenz
Civil; Detroit
- Donald Frederick Losey
Mechanical; Ferndale
- Douglas Edward Lund
Metallurgical; Cadillac
- William Roger Lund
Civil; Muskegon Heights
- Jack William Lundstrom
Mechanical; Muskegon
- *Kenneth Laverne Lyons
Mechanical; Saginaw
- †Lee Mah
Electrical; Battle Creek
- Francis James Mahoney
Mechanical; Whitehall
- Salvatore Angelo Maiore
Sanitary; Buffalo, New York
- Morris Malec
Mechanical; Haifa, Israel
- James Anderson Marble
Mechanical; Dearborn
- Louis Emil Maron
Mechanical; Owosso
- William Robert Martin
Mechanical; Washington,
New Jersey
- Louis Stanley McBride
Mechanical; Grand Rapids
- James Douglas McCallum
Chemical; Grayling
- *Jerry Neal McCowan
Civil; Ypsilanti
- Andrew John McCulloch
Mechanical; Lansing
- †Fred Ray McFadden
Mechanical; Cornell
- Denis McKellar
Mechanical; Grosse Pointe
- Graeme Stewart McLinda, Jr.
Civil; Grand Haven
- Rodney Verne Meade
Civil; Flint
- Donald Herbert Meyer
Agricultural; West Lafayette,
Indiana
- Louis William Meyer
Chemical; Grand Rapids
- Grant Michael
Mechanical; Mt. Pleasant
- John Bruce Miller
Civil; Buffalo, New York
- Roderick Dean Miller
Mechanical; St. Charles
- Oswald Beier Minkus
Civil; Grand Rapids
- Arnold S. Morse
Agricultural; Montrose
- Buford Helmar Mundale
Electrical; Mt. Morris
- †Leslie Merrill Nederveld
Civil; Grandville
- †Charles Garthe Nelson
Electrical; Northport
- Roger Eugene Nelson
Electrical; Grand Rapids
- William Dean Nevins
Electrical; Owosso
- Neil A. Newman
Mechanical; East Lansing
- Paul Christ Noller
Mechanical; Hubbardston
- Barry William Norton
Mechanical; Lansing
- Tin Nyo
Mechanical; Rangoon, Burma
- Paul Frederick Nyquist
Mechanical; New Baltimore
- Jack Wayne Olmsted
Mechanical; Grand Rapids
- Robert Edwin Olmsted
Civil; Corunna
- *Theodore Allan Oom
Mechanical; Grand Rapids
- Joseph James Ordling
Mechanical; East Lansing
- *James Edward Packer
Chemical; Saginaw
- *Delmer Gene Parker
Electrical; Detroit
- Marvin Thomas Paynter
Electrical; Detroit
- Gerald William Pearson
Chemical; Dearborn
- Donald Perry Peppy
Mechanical; Muskegon Heights
- Carl Dwight Pepper
Chemical; Jackson
- Francis August Peterson
Agricultural; Carney
- George Edward Peterson
Civil; Fenton
- William Edward Petrie
Civil; Cadillac
- David Leo Pfaff
Electrical; Chicago, Illinois
- Roger L. Phend
Mechanical; Springport
- Joseph Charles Piacenti
Mechanical; Buffalo, New York
- Peter Stephen Ponas
Mechanical; Kalamazoo
- Bruce Alan Preston
Mechanical; Grand Rapids
- *Jack Dale Puffer
Mechanical; Lansing
- John Talmage Ransone, Jr.
Electrical; Cambridge, Maryland
- *Richard Lee Reaser
Electrical; Houghton Lake
- Donald Arthur Redman
Electrical; Mason
- *Ralph Aldrich Redman
Mechanical; Mason
- *James Raymond Reif
Mechanical; Vassar
- Dean Aldrich Remsberg
Chemical; Alma
- David Thomas Retford
Chemical; Owendale
- Rolland Omer Richeson
Mechanical; Flint
- Ronald D. Ridgway
Civil; Pontiac

*With Honor

†With High Honor

SCHOOL OF ENGINEERING (Continued)

Roy John G. Rimpela
Electrical; Lake Linden
Carlton Lefever Rintz
Mechanical; Quarryville,
Pennsylvania
Bobbie R. Roberson
Electrical; Elk City, Oklahoma
†John Willis Rood
Electrical; East Lansing
*Jack Frederick Rummel
Mechanical; Lansing
David Adelbert Rusfeldt
Electrical; Alpena
Maurice Reins Rushlow
Civil; Saginaw
Donald Paul Russell
Mechanical; Ithasca, Illinois
*Leon Franklin Sanderson
Agricultural; Vestaburg
Philip Leon Sanford
Civil; Jackson
Lee Henry Saylor
Mechanical; Muskegon
†Don M. Schermerhorn
Civil; Lansing
Bruce Herman Schmidt
Electrical; Brethren
Gerald Joe Schmidt
Mechanical; Lansing
Hubert Louis Schrier
Agricultural; Hastings
Harlan Leigh Seelhoff
Electrical; Owosso
Zaharios Profi Serbu
Civil; Rochester, New York
Jack Reid Shelburne
Civil; Flint
James David Shillady
Mechanical; Pleasant Ridge

Ali A. Shustari
Civil; Tehran, Iran
Robert Vernon Skinner
Civil; Detroit
David Elmer Smith
Electrical; Buffalo, New York
Dean Eugene Smith, Jr.
Mechanical; Wyandotte
Donald Lee Smith
Electrical; Grand Rapids
Raymond Louis Snider
Chemical; Royal Oak
Jack Russell Snyder
Electrical; Grand Rapids
Jean Francis Soppet
Mechanical; Chicago, Illinois
Eugene Thurley Speller
Agricultural; Battle Creek
Clarence Richard Spinner
Electrical; Lockport, New York
Lynniel Ray Stahl
Electrical; Wyandotte
Richard Edward Stephens
Electrical; Howell
Eugene Melvin Stockton
Electrical; Flushing
Don Gordon Stormzand
Metallurgical; Grand Rapids
James Edward Suhanic
Mechanical; Elyria, Ohio
Roger Iver Swanson
Mechanical; Spring Lake
R. Douglas Swisher
Mechanical; Caro
Robert Harold Taylor
Civil; East Lansing
Claridon Jay Thomas
Mechanical; Marengo, Ohio
Joseph Paul Thompson, Jr.
Civil; Lansing

James McKenzie Thomson
Mechanical; East Lansing
James Richard Tucker
Electrical; Wyandotte
Donald Harold Volz
Mechanical; Saginaw
Theodore Wermer Wahl
Mechanical; Warren
*Jerome Clyde Walker
Electrical; Grand Rapids
Charles Curtis Wallin
Civil; Lansing
Armand Edmand Warnecke
Mechanical; Lansing
Robert Paul Werner
Civil; Lakewood, Ohio
Ralph Edmond White
Chemical; Webberville
William Morris White
Mechanical; Wyandotte
Jerrold Duane Widing
Mechanical; Muskegon Heights
Alfred Milnor Wildman
Mechanical; Langhorne,
Pennsylvania
Clifford James Wing
Mechanical; Owosso
David Harold Wing
Electrical; Traverse City
Ralph Allen Woodruff
Agricultural; Union City
James Herbert Wright
Civil; Cleveland, Ohio
Jerry Joseph Wyble
Electrical; Lansing
Richard Domonic Zandegiacomo
Civil; Battle Creek
Lawrence John Zynda
Electrical; Scottville

*With Honor
†With High Honor

SCHOOL OF

Home Economics

The candidates will be presented by DEAN MARIE DYE

DEGREE OF BACHELOR OF SCIENCE

- Joyce Eileen Alber
Dietetics; Ann Arbor
- Helen Minor Baumer
General Home Economics;
Lansing
- Ann Catherine Bedford
Dress Design; Ypsilanti
- *Julia Ann Berg
Home Economics Teaching;
Unionville
- Ramona Catherine Bond
Home Economics Teaching;
Fairview
- Jerré Elizabeth Bogart
Home Economics Teaching;
St. Joseph
- *Suzanne Mae Bosworth
Home Economics Teaching;
East Lansing
- Mary Catherine Braamse
Home Economics Teaching;
Au Train
- Marilyn Ann Brown
Nutrition; Grosse Pointe Farms
- Mary Lou Burkhardt
Child Development and Teaching;
Saline
- Jean Bernadette Cameron
Foods; Emmett
- Theresa Marie Campbell
General Home Economics;
Dearborn
- Verlynn Moore Carter
Home Economics Teaching;
East Lansing
- *Shirley Louise Chapman
Home Economics Teaching;
Lake Odessa
- Lillian Kium Tau Ching
Nutrition; Honolulu, Hawaii
- Janet Lee Clanahan
Home Economics Teaching;
East Lansing
- Verta Mary Clark
Nutrition; Chelsea
- Rowena Winifred Covington
Home Economics Teaching;
Monroe
- Betty Lou Culbert
Home Economics Teaching;
Horton
- Nancy Hannah Cunningham
General Related Arts; Ann Arbor
- Ruthann Curtis
Nutrition; Portland
- Geraldine Elsie Cutter
Retailing; Roseville
- Margaret Christine Doerr
Nutrition; Pittsburgh,
Pennsylvania
- Phyllis Marie Duffy
Child Development and Teaching;
Davison
- Delphine Millie Ehlers
General Related Arts; Scotts
- *Adeline Ruth Emmons
Home Economics Teaching;
Big Rapids
- Judith Luanne Ford
General Home Economics;
East Grand Rapids
- Carol Kathryn Fredericks
Home Economics Teaching;
Grosse Pointe Farms
- Sarojini B. Gadre
Child Development;
Jabalpur, M. P., India
- Audrey Howard Garrison
Institutional Administration;
East Lansing
- Helen Louise Gavney
Home Furnishings; Richland
- Suzanne Marie Gingrich
Home Economics Teaching;
St. Clair Shores
- *Ruth Marjorie Glass
General Home Economics;
Saginaw
- Barbara Jane Gould
Related Arts; Hemlock
- Constance Bird Graves
Related Arts; Royal Oak
- Geraldine Kay Greene
Retailing; Owosso
- Nan Green Shields
Nutrition; Grosse Pointe
- Mary Elizabeth Greig
General Home Economics;
St. Clair
- Mary Josephine Grosse
Institutional Administration;
Eagle River, Wisconsin
- Arlene June Gwisdalla
Home Economics Teaching; Ruth
- Nancy Jeanne Hannah
Related Arts; Ann Arbor
- Nancy Anne Harris
General Clothing and Textiles;
Bay City
- Wave Maxine Harris
Home Economics Teaching;
Paw Paw
- *Janet Marion Henne
Home Economics and Nursing;
Bay Port
- Ruth Marlene Henes
General Home Economics;
Menominee
- *Dorothy J. Hlavac
Nutrition; Dearborn
- Kathryn Ann Hoose
Home Economics Teaching;
Hillsdale
- Joanne Elizabeth Horn
Home Economics Teaching;
Kenmore, New York
- *Mary Emma Jackson
Foods; Detroit
- Junia Carr Jarvie
Home Economics Teaching;
Webberville
- Lenore Evelyn Kinsman
Home Economics Teaching;
Ridgeway, Ontario, Canada
- Ruth Arlene Kircher
Home Economics Teaching;
Lansing
- Jack Ray Kunej
Retailing; Adrian
- *Marilyn Beverly Kurz
Research in Foods and Nutrition;
Detroit
- Louise Bush Leonard
Retailing; Wyandotte
- Merrilyn Kay Lester
Child Development and Teaching;
Royal Oak
- Shirley Jean Lewis
General Related Arts; Lansing
- *Mary Margaret Little
Home Economics Teaching;
Shepherd
- Janet Mildred Long
Home Economics Teaching;
Oak Park, Illinois
- Anna Pauline Mack
Institutional Administration;
Milford
- Joan Malcolm Mahon
Institutional Administration;
Detroit
- Evelyn Darby Marron
General Related Arts;
Battle Creek
- Judith Ann McCaffry
Child Development; Ferndale
- Mariel Jean McRobert
Home Economics Teaching;
Adrian
- *Mary Margaret Mielock
Retailing; Whittemore
- Barbara Lee Miller
Nutrition; Detroit
- *Marilyn Joan Mills
Foods; Wheeler
- †Pomala Lois Morin
Textiles; Whitehall
- *Marjorie Ellen Morrice
General Related Arts; Saginaw
- Joyce Margaret Myers
General Home Economics;
Moose Lake, Minnesota
- Hiroko Nashiro
General Home Economics;
Mawashi City, Okinawa
- Margaret Ann Neal
Home Economic Teaching;
Detroit
- Judith Marie Nelson
Retailing; South Bend, Indiana
- Jean Kathryn Oberlin
Home Economics Teaching;
Bridgeport
- Ruth Alice Olson
Home Economics Teaching;
Wayne
- Marcia Donna Ormsby
Research in Foods and Nutrition;
Galveston, Texas
- Jean Kathryn Parks
Home Economics Teaching;
Detroit
- Mary Ellen Patterson
Home Economics Teaching;
Columbus
- Carolyn Marjorie Peterson
Home Economics Teaching;
Manistee
- Marilyn Arlene Plant
Retailing; Muskegon
- Shirley Ann Plant
Home Economics Teaching;
Plymouth
- Jane Preston
Textiles; St. Joseph

*With Honor

†With High Honor

SCHOOL OF HOME ECONOMICS (Continued)

Barbara M. Purvis
General Home Economics;
Newcastle upon Tyne; England

Angela Rose Raguso
Institutional Administration;
Yonkers, New York

Carol Jane Reams
Home Economic Teaching;
Saginaw

Joanne Reynolds
Foods; Union City, Tennessee

Joan Anne Rieckelman
Child Development;
Buffalo, New York

*Beverly Ann Root
Home Economics Teaching;
Brown City

Mary Jo Rowell
Child Development and Teaching;
Ossineke

Mary Louise Ruh
Retailing; Hamilton, Ohio

Loretta M. Saunders
Home Economics Teaching;
Miami, Florida

Jane Louise Samson
Home Economics Teaching;
Buchanan

Patricia Kathleen Scanlon
Retailing; Buffalo, New York

†Cynthia Ann Scheer
General Home Economics;
Dearborn

Mary Ruth Schierholz
Retailing; St. Louis, Missouri

Eleanor Ann Schmidt
Foods; Detroit

Nancy Jo Shafer
Child Development; Port Huron

Patricia Ann Sherman
Home Economics Teaching;
Farwell

Dolores J. Spiegoski
Nutrition; Dearborn

Glenda Louise Stelson
Nutrition; East Lansing

Joyce Schlubalis Stephens
Institutional Administration;
Coldwater

Eileen Kay Stevens
Home Economics Teaching;
Vicksburg

Jean Catherine Stewart
Home Economics Teaching;
Ludington

Betty Marilyn Strobel
Home Economics Teaching;
Detroit

*Alice Claire Sturgis
Home Economics Teaching;
Sturgis

†Sally Ann Sumrill
Home Economics Teaching;
Battle Creek

Patricia Ann Swogger
Nutrition; South Euclid, Ohio

Sally Tait
General Home Economics;
Dearborn

Adrienne Honey Tarnow
Child Development; Farmington

Shirley Ann Tellep
General Home Economics;
Dearborn

Jane Lenore Terhune
Home Economics Teaching;
Delmar, New York

*Ann M. Ullrey
General Home Economics; Niles

Paula Janice Underhill
Nutrition; Ovid

Ruth Joyce Valerius
Home Economics Teaching;
Bridgman

Carol Lydia Voytech
Institutional Administration;
Chicago, Illinois

Madelon Marie Waidely
Child Development; Marshall

Natalie Rae Yeager
Home Furnishings; Battle Creek

Nancy Ruth Warren
Home Economics Teaching;
Grand Rapids

Ann Merle Weaver
Nutrition; Howell

Marcia Ann Weigle
Child Development; Grand Rapids

Dorothy Ann Weiland
Retailing; Detroit

Margaret Ann Wernet
Home Economics Teaching;
Holly

Peggy White
General Home Economics;
Dearborn

Ellen Ruth Wickstrom
General Home Economics;
Detroit

Pauline Joyce Wiggins
Home Economics Teaching;
Lansing

Elizabeth Ann (Widing) Wiley
Home Economics and Nursing;
Manistee

Margaret Alice Williams
Home Economics Teaching;
Grosse Pointe

*Lois Hicks Winegar
Child Development and Teaching;
Howell

*Ann Marie Winterhalder
Home Economics Teaching;
Zeeland

†Gladys Marie Caroline Witt
Nutrition; Plymouth

Jean Elizabeth Zehner
Child Development;
Reading, Pennsylvania

*With Honor
†With High Honor

SCHOOL OF

Veterinary Medicine

The candidates will be presented by DEAN CHESTER F. CLARK

DEGREE OF DOCTOR OF VETERINARY MEDICINE

- | | | |
|---|--|---|
| Steven Gary Abrams
Detroit | Franklin George Emerson
Harrisville | Jack Hastings McClure
Monroe |
| *William Conklin Adams
Somerville, New Jersey | Fred E. Endres
Freeport | * James Arden McCormack
Portland |
| *James Harold Anderson
Flint | Ernest Frederick Engel
Ludington | Ernest Wayne Miller
Bad Axe |
| Charles Rhea Baker
East Lansing | *Doris Bewernitz Erickson
Dearborn | *Elliott McIntyre Myers
Ithaca |
| Christian Elnathan Wese Baker
Monrovia, Liberia | *Mitchell Essey
Grand Rapids | John William Nara
Lake Linden |
| Robert Edward Becker
St. Clair | Richard Lee Evinger
Dexter | Carl Franklin Nash
Ionia |
| Frank Bernard Bolenbaugh
Coleman | Gordon Kenneth Fay
Detroit | *John Donald Palarski
Escanaba |
| Stanley J. Bower
Zionsville, Indiana | Loren Eugene Gambrel
Winnebago, Illinois | Richard Linus Palmer
Grandville |
| *Don Edgar Britten
Cleveland, Ohio | Robert W. Gordon
Springport | *Kenneth Charles Perry
Grand Rapids |
| Fred John Brockett, Jr.
Suffield, Connecticut | Elmer Robert Graber
Benton Harbor | Gerald Harry Reed
DeWitt |
| Richard Lee Brutus
Pine Village, Indiana | Arnold F. Hentschl
Detroit | Charles William Renshaw
Oxford |
| †William Franklin Casler
St. Petersburg, Florida | *Robert Cameron Hervey
Saginaw | William Dee Segula
Owosso |
| John Hoover Clark
East Lansing | L. Bruce Horral
Vincennes, Indiana | Joseph Lee Sewell
Crown Point, Indiana |
| †Albert R. Danes
Dearborn | *John Charles Jefferies
Wyandotte | *Wayne E. Stockton
Flushing |
| Maurice Glenn DeLaney
Milford | *Carl J. Johnson
Warren, Indiana | Stanley Brooks Thorne
Marquette |
| John William Dillehay
Detroit | Donald Robert Karr
Cass City | *Kenneth Vernon Tost
Greenfield, Indiana |
| *Clyde Junior Douglass
Brunswick, Maine | Kenneth Edward Kolka
Bay City | William Eugene VanLue
Niles |
| Nicholas Dudynsky
Detroit | *Dennis Joseph Kovan
Detroit | †Ronald Ward Waldby
Concord |
| Robert Dana Duryea
Freeport, New York | *Calvin Aaron Larsen
Green Bay, Wisconsin | Allan Lee Wasserman
New Haven, Connecticut |
| Gerald Arthur Eddy
Royal Oak | William Michael Lynch
Highland Park | Marion Kathleen Weberlain
Plymouth |
| | | * Francis Dale Wreggelsworth
Clawson |
| | | Walter Flynn Zander
Hobart, Indiana |

DEGREE OF BACHELOR OF SCIENCE
VETERINARY MEDICINE

- | | | |
|--|--|--|
| Richard John Allen
Ithaca | Alpha S. Clark, Jr.
Sears | Frank Selden Hersom
Winchester, Massachusetts |
| John B. Anderson, Jr.
Flint | Richard Douglas Clark
Middleville | James Van Hruska
Pontiac |
| Thomas Paul Anderson
Brighton | George Wilbur Dimmick
Constantine | Kenneth S. Ishimoto
Honolulu, Hawaii |
| Wayne Eugene Bannink
Grant | David Philip Ducharme
Iron Mountain | Ash Elwyn Kelley
Hillsdale |
| Donald Francis Blake
Chippewa Lake | John Leslie Durrer
Anderson, Indiana | Ruth Eleanor Lelgemann
Saginaw |
| Herbert Alonso Brinkman
Caro | John Wayne Eppert, Jr.
Brazil, Indiana | Robert Eugene Lewis
Mitchell, Indiana |
| *Harold P. Brown, Jr.
Richmond, Vermont | Robert Ronald Ewald
Detroit | Mary Alice Lilli
Detroit |
| Harlan R. Bullard
West Lafayette, Indiana | William Edward Field
Detroit | Roger Frederick Luneke
Grand Rapids |
| Kenneth R. Butcher
Belleville | †Thomas Edward Fritz
Detroit | Samuel Joseph McClearn
Wyandotte |
| James Eugene Calender
Bellevue | Robert Freeman Going
Evanston, Illinois | *Francis Guy McGrady
Rising Sun, Maryland |
| *Arwyn Keith Carr
Weidman | Donald Raymond Griswold
Fenton | Albert Dale McKee
Hymera, Indiana |
| William K. Chambers
Mackinaw Island | *Orlin Herrild
Menominee | *John William McKee
Colon |

*With Honor

†With High Honor

SCHOOL OF VETERINARY MEDICINE (Continued)

†William Joseph McQuillan
Howell
Henry James Meachum
Hartford
Jack Arnold Meister
Meriden, Connecticut
Walter Niezgoda
St. Clair Shores
†Robert Charles Packer
Alto
Peter Allen Prescott
Lyndhurst, Ohio
Dayton Louis Prouty, Jr.
Dearborn
*John Hugh Richardson
East Lansing
*David Lee Roberts
Dearborn
Manley Fitzgerald Robinson
Jamaica, British West Indies

*Robert Carl Russell
Chokio, Minnesota
Edward Sadilek
Chesaning
Richard Royal Sattell
Milwaukee, Wisconsin
Edward Charles Schroeder
Royal Oak
Melvin E. Seeliger
Princeton, Wisconsin
*Robert L. Shelts
Homer
David Edward Shipman
Ann Arbor
Donald Hugh Shoffstall
Milburn, New Jersey
*Gerald Wayne Snider
New Paris, Indiana
Paul Howard Snyder
Owosso
Arnold David Studer
Whiting, Indiana

*Howard Lee Tessman
Saginaw
Susan Marquette Thompson
Mt. Clemens
John Newton Trotman
DeFuniak Springs, Florida
*James Louis Turbok
Allen Park
*William Robert VanDresser
Detroit
*Thomas Edward Vice
Wabash, Indiana
William Rogers Voss
Battle Creek
Philip Ray Whirlledge
Milford, Indiana
*Lloyd Hung Cho Wong
Eina, Hawaii
Charles Calvin Wunderlich
Elizabeth, Pennsylvania

DEGREE OF BACHELOR OF SCIENCE
MEDICAL TECHNOLOGY

Edward George Beckman
Naubinway
Catherine Ann Benjamin
Dearborn
Kathleen Ann Blakeslee
East Lansing
Errol Sue Campbell
Oxford
†Elizabeth Lee Clark
Dearborn
*Yvonne Ruth Collins
Watervliet
Marian Lynne Durr
Belle Fourche, South Dakota

Patricia Elizabeth Evans
Richmond
*Gretchen Ann Fox
Big Rapids
*Sheila Joan Harper
East Lansing
*Pauline Ho
Hong Kong, China
Phyllis Laidlaw Johnson
Bay City
†Julia Rae Armstrong Malik
Grand Ledge
Constance Gaylins Peterson
Owosso

†Sally Ann Powers
Goodhart
Marguerite Christine Raft
Peck
Carole Joanne Rogers
Alpena
Mildred Jane Shabaz
Flint
†Marian Cecelia Steinbauer
East Lansing
*Betty Jane Titsworth
Lapeer
*Marjorie J. Whelan
Lockport, New York

*With Honor
†With High Honor

Science and Arts

The candidates will be presented by DEAN MILTON E. MUELDER

DEGREE OF BACHELOR OF ARTS

Joyce Elaine Adadow
French; Lansing

Tanya Beatrice Adams
English; Battle Creek

*Gerald Arthur Aebersold - *Denny*
Psychology; Tecumseh

Bruce Duane Aldrich
Psychology; East Lansing

Carolyn Jane Alfredson
Art; East Lansing

*James Norman Allen - *Denny*
Psychology; Coleman

Philip Mark Ambrose
Divisional Social Science; Capac

Alfredo Amin
Psychology; Magangue, Bolivar,
Columbia

Henry Kenneth Amrhein
English; Bay City

Joseph Auburn Anderson
Psychology; Pontiac

Judith Frances Anderson
Art; Grosse Pointe Woods

Janis Helen Andrevis
English; Jackson

Thomas Carmen Aquino
Divisional Fine Arts;
East Rochester, New York

†Eugenie Ann Armstrong
Divisional Social Science;
Delmar, New York

Warren William Ashley, Jr.
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Scottville

Bonnalyn Belle Atwood
English; Rochester

Pauline Ann Bagshaw
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Tecumseh

Homer Jay Bailey
English; Highland Park

Jacqueline Thelma Bailey
Art; Flushing

Evalyn Campbell Baldwin
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Robert Ruffin Ballard
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Leora Gilson Barna
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Speech; Dearborn

*Edward Benjamin Bartoli
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English; East Lansing

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Pickford

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Speech; Birmingham

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Speech; Coopersville

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Speech; Detroit

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English; Walled Lake

Barbara Joan Blanding
Art; Traverse City

Bette Jean Blashill
Art; Kalamazoo

Maurice Owen Boekeloo
Divisional Social Science;
Kalamazoo

Janeann Cecilia Boler
Speech; St Paul, Minnesota

Margaret Joan Boudler
Speech; Cadillac

Robert Bruce Boughner
History; Port Huron

*Iris Celest Bowman
Music; Holland

Burton Burns Brackney
History; Adrian

Franklin Edwin Braman
Speech; Bay City

Richard Emory Brasie
Speech; Owosso

Sandra Lee Braudy
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Grand Rapids

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English; Grand Rapids

Harry Carlton Brett II
Speech; Statesville, North Carolina

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Walled Lake

John Einar Brink
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Menominee

*William David Brohn
Music; Flint

Nancy Finn Brown
Speech; Western Springs, Illinois

Bethalee Ruth Brunner
Speech; Detroit

Jill Bryant
Psychology; Winnetka, Illinois

George Charles Bubolz, Jr.
Sociology; East Lansing

Richard Hodgson Buchanan
Geography; Detroit

Robert Duane Bullard
Art; South Lyon

Corajane Diane Bunce
Speech; Jackson

Lillian Hilda Bundesen
Foreign Studies; Grosse Pointe

Margaret Bridget Bunting
Art; Jackson

Joseph Warren Burba, Jr.
History; St. Clair Shores

Robert Noel Burns
Divisional Social Science;
Detroit

Lois Brown Cairl
English; Grand Rapids

Fenton Ellis Calhoun
Speech; Vallejo, California

Frederick James Campbell
Psychology; Port Huron

Dallas Wayne Cargill
Psychology; Flint

Gloria Gene Carlson
Speech; Frankfort

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Art; Flint

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Birmingham

Judye Lee Chester
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Carol Jane Chittenden
Spanish; Marne

Janice Marie Clemett
Speech; Detroit

*Betsey Stewart Clifford - *Denny*
Psychology; Portland

Lloyd Lee Cocking
Speech; Oxford

*Sidney Ann Coles
Art; Chillicothe, Ohio

Joyce Lee Comb
Spanish; Highland Park

Walter Leonard Connert
Speech; Flint

Mary Krieg Cook
Speech; Flint

Richard John Cook
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Grand Rapids

George William Cooke
English; Dansville

Vincent Cooke
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Highland Park

Helen Elizabeth Cooper
History; Lincoln Park

Robert Thomas Coote
English; Birmingham

*Iva June Corbin
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Lansing

Donald Rex Corbitt
Speech; Fort Wayne, Indiana

Theodore John Corombos
Speech; Iron Mountain

Francis Jerome Corr
Psychology; Lansing

George Ellis Coulton
Divisional Social Science; Detroit

Denise Ann Coutchie
Art; Jackson

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Council Bluffs, Iowa

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Jack W. Cross
Art; Lansing

Jack Melvin Crowner
Speech; DeWitt

Robert Dean Cunningham
Speech; Indianapolis, Indiana

James Alan Curtiss
Speech; Lansing

Frederick Micheal Daboul
Divisional Social Science;
Highland Park

Jane Dalton
English; Grosse Pointe

Frederick Ralph Darling
Psychology; Grand Rapids

†Zola Bashford Dart
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East Lansing

Patricia Anne May Davies
Speech; Grand Rapids

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History; Detroit

James Wallace Davis
Divisional Social Science;
Morrice

Jerry Robert Davis
History; Vassar

Joyce Winnifred Davis
Speech; Flint

Richard Adam Days
Sociology and Anthropology; Flint

*Marian Louise DeCourval
English; Flint

Jack Lloyd DeFord
Divisional Social Science;
Lansing

Catherine Mary Degnan
English; Lansing

*John Theodore Degutis
Divisional Social Science;
Hamtramck

Norma Jean DeJonge
Art; Ludington

Sherrill O. DeWeese
Psychology; Cincinnati, Ohio

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*Dora Jane Dingman
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Music Therapy; Salisbury Center,
New York

Roman Casmier Dombrowski
History; Detroit

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Lansing

Raymond Charles Dosky
Speech; Cleveland, Ohio

Robert James Douglas
English; Muskegon

Sarah Price Downham
Art; Dearborn

Joan Labbitt Dragin
Speech; Royal Oak

Barbara Cobb Dulebohn
English; East Lansing

Robert Dean Earley
Psychology; Lansing

John William Ebmeyer
Speech; Lansing

James Hurley Edgar
Divisional Social Science;
Grand Ledge

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Music; Rutherfordton,
North Carolina

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Saginaw

*Karl Eric Ekstrom
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Lake Forest, Illinois

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English; Monroe

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Divisional Social Science;
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Geography; Wayne

*Robert Wayne Erickson
Divisional Social Science;
Casnovia

Ralph Gilliam Eveland
Divisional Social Science;
Palmyra, New York

*Rosalie E. Fealko
Spanish; Harbor Beach

Herbert Allen Felsen
Divisional Social Science;
Long Beach New York

Chester Albert Felsing
Art; Milwaukee, Wisconsin

Thomas John Fidge, Jr.
Psychology; Dearborn

Josette Henriette Fischer
French; Detroit

Frederick George Fisher
Geography; Portland

Catherine Anne Floore
Speech; Ferndale

*Joan Marie Flynn
English; Mt. Morris

Norton Keith Foley
Divisional Social Science;
Detroit

Floyd Thomas Fordham
Divisional Social Science;
Montague

Anthony Raymond Fotenakes
Psychology; Flint

Charles William Frank
Divisional Social Science;
Wyandotte

Russell James Fraser
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Hamilton, Ontario, Canada

Charles Walter Frederick, Jr.
Art; Birmingham

†Linda Ruth Freeman
History; Snyder, New York

Carol Sue Freiberg
Speech; Grand Rapids

Norma Lynn Friden
Speech; Woodbury, Connecticut

William Emil Frommann
Speech; Mattawan

Richard Harold Frost
History; Flint

Harold Ward Frye
Mathematics; Mason

John Adam Furry
Divisional Social Science;
Chicago, Illinois

William S. Galarno
Speech; Saginaw

Alexander Joseph Galligan
Divisional Social Science;
East Lansing

Stephanie Garber
Divisional Social Science;
Haslett

John David Garns
Divisional Social Science;
Auburn, Indiana

*Neil Franklin Gatton
History; Lansing

Allan William Gauss
Art; Albion

Kathleen Ann Gavine
Speech; Lansing

Thomas Joseph Gelardi
Speech; Detroit

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Divisional Social Science;
Arlington, New Jersey

John M. Gipp
History; Ahmeek

Frances Barbara Goldberg
Divisional Social Science;
Detroit

Mary Helen Goodrich
Art; Grandville

*Richard Kevan Gosper
Philosophy; Newcastle, Australia

William Carleton Gowan
Divisional Social Science; Curtis

Bernadine Grant
Sociology and Anthropology; Flint

Edward Carleton Grant
History; Detroit

Naomi Fenner Green
Psychology; Lansing

Henry Greenfield
History; Grand Rapids

Charles Martin Greenshields
Psychology; East Lansing

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Ann Arbor

*William Edward Greenway - *Rocheach*
Psychology; Kalamazoo

Robert Eugene Griffin
English; Shelby

Nancy Sue Groby
Speech; Flint

Ralph Lorenz Grueber
Speech; Traverse City

Ann Bernice Gunnell
English; Vassar

*Richard Myron Gunsell
Speech; Northville

†Alice Clare Haak
Art; East Lansing

Gordon Kies Hagadorn
Psychology; Alma

Richard Craven Haight
English; Tecumseh

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Psychology; Sault Ste. Marie

William A. Hall
Speech; Detroit

Verne Churchill Hampton II
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Pontiac

Russell Lee Hankins
Speech; Lansing

Richard Kenneth Harden
Art; Jackson

†Kathleen Ann Harris *Denny*
Psychology; St. Catherines,
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Divisional Social Science;
Grand Rapids

James Thomas Hastings
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Detroit

Richard Lee Hedges
Speech; Dowagiac

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Psychology; Wauwatosa, Wisconsin
- Marjean Louise Helander
English; Iron Mountain
- Eliza Ann Helm
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Dearborn
- Thomas Conrad Hemingway
Speech; Wacousta
- †Gloria Ann Henry
Speech; Grand Blanc
- Kenneth Ray Herman, Jr.
Speech; Franklin
- Joal Ann Hess
Speech; Detroit
- Joan Grace Hess
Speech; Charlevoix
- †Nadine L. Hicks
Spanish; Alma
- *Ann Marie Hiedemann
English; Monroe
- Robert E. Hildemann
French; Cologne, Germany
- Janet Fox Hill
Speech; Lansing
- *Janice Ann Hill
Speech; Lapeer
- Robert Allen Hiscock
History; Detroit
- Dorothy Patricia Hoedl
English; Dearborn
- Lyle Duane Hoffer
History; Lapeer
- Norman H. Hofley
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Detroit
- Bonnie Lee Hohenstein
Speech; Muskegon
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Psychology; Lansing
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English; Detroit
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Speech; Port Huron
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History; Grand Junction
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- Frances Ann Howe
English; Chicago, Illinois
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East Jordan
- Harold Huston
Divisional Social Science;
Detroit
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Speech; Dearborn
- John Randall Jackson
Speech; Miami, Florida
- Oceola Jackson, Jr.
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Mathematics; Jackson
- *David James Johnson
History; Ashland, Ohio
- David Lee Johnson
Speech; Beulah
- Robert Rudolph Johnson
Speech; Detroit
- William Stewart Johnson
Divisional Social Science; Spring Lake
- James Junior Johnston
Divisional Social Science; Muskegon
- Cletus H. Jones
English; East Lansing
- Evelyn Elizabeth Jones
Speech; Montgomery, Ohio
- *Patricia Jones
Speech; Detroit
- Robert Aires Jones
Speech; Bad Axe
- *Mary Anne Jordan
English; Tulsa, Oklahoma
- *Bernard H. Judd
History; Fowlerville
- †James William Julian *Benny*
Psychology; Gladwin
- Clifford William Kadon
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Ashtabula, Ohio
- Robert Glenn Kalos
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Akron, Ohio
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Geography; Ironwood
- *Joan Maxine Kaniarz
English; Harbor Springs
- John Karabetsos
History; Marquette
- Ralph Daniel Karney
Speech; Lansing
- Theodore Demetros Kazanis
English; Grosse Pointe
- Nancy Sue Kehoe
English; Grosse Pointe Woods
- Joyce Dora Kennedy
Art; Grand Rapids
- †James Edward Kiefer
Mathematics; East Lansing
- Mosella Evelyn Kinch
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Jackson
- Francis Kleba
Psychology; Milwaukee, Wisconsin
- Polly Logan Klingensmith
English; Fort Wayne, Indiana
- Shirley Ann Koenig
Divisional Social Science;
Detroit
- Ella Ann Koonmen
Art; Grosse Ile
- Patricia Audrey Kraft
History; Alpena
- Richard Louis Kralick
Divisional Social Science;
Wyandotte
- Harold Joseph Krug, Jr.
Divisional Social Science;
Chicago, Illinois
- Frederick Elmer Kuekes
Speech; Walled Lake
- Janet Theresa Kuhlman
Art; Detroit
- Sharleen Joanne LaJoie
Speech; Caro
- Patricia Ann Lambur
Psychology; West Palm Beach,
Florida
- Tad Raymon Lane
Divisional Social Science;
Grand Rapids
- *Frederic Harvey Lang
Divisional Social Science;
Lansing
- Maurice Clayton Latimer
Speech; Munith
- Lucinda Suzanna Lau
History; Flint
- Donna Jeanne (Carey) Lavey
Divisional Social Science;
Lansing
- Eulalie Catherine Lawder
Speech; Lansing
- Alice H. Lawrence
History; East Lansing
- *Richard Leo Lawrence
Divisional Social Science;
Lowell
- *Sonie Fay LeBaron
Speech; Milan
- Courtney Alan Lecklider
Divisional Social Science;
Grosse Pointe
- †Ted Lennox *Robeach*
Psychology; Detroit
- Joseph Kalish Lester
English; Flint
- Fred Asher Levine
Psychology; Detroit
- Rudy Leyrer
Divisional Social Science; Bath
- Dean Eldon Lidgard
Speech; Milan
- Leslie Paul Lilly
Mathematics; Lansing
- Albert Fredrick Litzenburger
Divisional Social Science;
Boyne City
- Barbara Lindsey Longmire
Art; Pleasant Ridge
- Emma Lucille Lorance
Sociology and Anthropology;
Detroit
- Charles Lucien Loubert
Speech; East Lansing
- Janie Bertha Lovejoy
Psychology; Cleveland, Ohio
- Roger Raymond Lowe
Art; Kenmore, New York
- †Dorothy Merle Lustig
English; Grand Rapids
- Helen Jeanne MacAllan
English; Lansing
- Frank Martin MacCallum
Art; Detroit
- Bruce Dana MacDowell
Divisional Social Science;
Mt. Pleasant
- Malcolm Innes MacGregor, Jr.
Divisional Social Science;
Detroit
- Nancy Louise Mack
Art; Saginaw
- Ann Royce MacMeekin
English; Saginaw
- *Heather MacPhail
English; Grand Rapids
- Joyce Ann Maierle
English; Lansing
- Donald Keith Malnight
Art; Lansing
- Harold Roy Marquardt
Psychology; Utica
- John Nevius Marshall
Divisional Social Science;
Beulah
- Bartolomeo Martello
Foreign Studies; Lansing
- Roger Paul Martin
Divisional Social Science;
Great Neck, New York
- Ann Marie Martineau
Divisional Social Science; Mason
- Jane Hanna Marz
Speech; Saginaw
- Virginia Volkmar Mason
Art; Evanston, Illinois
- Gary Edward Matheson
History; Saginaw
- Bette Margaret Matus
Psychology; Lansing
- Myron Roy May
Speech; Grosse Pointe Woods

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- Robert Honey Mayer, Jr.
Psychology; Grand Rapids
- Marilyn Margaret McBride
Speech; Bay City
- Susan Ann McCaffery
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Detroit
- Mary Elizabeth Birkhill McCallum
English; Detroit
- Edward Reineman McCutcheon
History; Detroit
- Thomas William McDonald
History; Detroit
- Thomas Joseph McDonnell
History; Lansing
- William T. M. McGraw
Divisional Social Science;
Detroit
- Robert Truman McIntosh
Speech; Garden City
- *Bette Lorraine McManus
History; Huntington Woods
- James F. McMillan
Divisional Social Science;
Detroit
- †Catherine Irene McQueen
Spanish; Birmingham
- David Mont Meeker
Divisional Social Science;
Grosse Pointe
- Mary Anne Meloney
Music; East Lansing
- Albert Donald Meyer
Psychology; Grosse Pointe
- *Madge Mezey
Speech; Plandome, New York
- Laura Jackson Middlebrook
Divisional Social Science;
Lansing
- *Carol Butler Mikesell
English; Chicago, Illinois
- Albert J. Miller, Jr.
English; Detroit
- Jerry Dwight Miller
Psychology; Bluffton, Indiana
- †Lou Ellen Miller
Divisional Social Science;
Williamston
- †Marian Margaret Miller
English; Grand Rapids
- Donald Werner Milock
Speech; Grosse Pointe
- *Masa Jean Mitchell
Spanish; Breckenridge
- Julia Jane Moninger
French; Ft. Lauderdale, Florida
- John Paterson Morris
Divisional Social Science;
Detroit
- Marilyn Rose Morris
History; Eden
- Oscar Reymond Mosher
Speech; Albion
- Thaddeus Chester Muciek
Divisional Social Science;
Hamtramck
- Christine Bernice Murphy
History; Brighton
- Florence Naftoli
Divisional Social Science;
Jackson
- Roger Alexander Needham
Psychology; Lansing
- Jack E. Nelson
Philosophy; Lansing
- Janet B. Nelson
Psychology; Dearborn
- *Colette Evelyn Nesin
Foreign Studies; East Lansing
- Virginia Ellen Newman
Speech; East Lansing
- Norma Gwen Newsted
English; Berkley
- Jerry Warren Norris
Divisional Social Science;
Charlotte
- Duane Thomas Obuchowski
Speech; Jackson
- *James Frederic Oester
Philosophy; Grosse Pointe
- *Gloria Anita Ojala
English; Brimley
- Mary Christine Oliver
Art; Pleasant Ridge
- Jean Alden Olson
Divisional Social Science;
Chicago, Illinois
- Roberta Sue Olson
Speech; Park Ridge, Illinois
- James Omara, Jr.
English; St. Clair Shores
- Nancy Carolyn O'Rourke
Speech; Toledo, Ohio
- Joanne Marie Orton
History; Sandusky
- Donald Harry Osterhout
History; Bay City
- James Robert O'Toole
Speech; Chicago, Illinois
- *Joan Elizabeth Pace
English; Grand Rapids
- Willard Henry Pangborn, Jr.
Speech; Cleveland Heights, Ohio
- Franklin R. Patterson
Psychology; Columbus, Ohio
- Patricia Ruth Pennington
Psychology; Ronceverte,
West Virginia
- Mary Jean Perkins
Psychology; Flushing
- *Norma Ann Perksen
Mathematics; Harbert
- Charles Willis Peters
Divisional Social Science;
Battle Creek
- Katherine Anne Peters
English; Highland Park
- Charles Leon Peven
Divisional Social Science;
Dowagiac
- Joyce Alta Pfeiffer
Art; Dearborn
- Mary Allison Phelps
Psychology; Jackson
- William Roger Phillips, Jr.
Divisional Social Science;
Jackson
- Donald James Piggott
Mathematics; Flint
- Klara M. J. Piskitel
Divisional Social Science;
Dearborn
- †Ilona Planken
Music; Detroit
- Elizabeth Marie Plowe
Art; Denver, Colorado
- Lyle Conrad Poag
Speech; Saginaw
- Robert Pogats
Art; Wyandotte
- Matthew Joseph Poulos, Jr.
History; Royal Oak
- Gilbert Richard Proven
Divisional Social Science;
Pontiac
- †James Richard Pratt
Philosophy; Houghton
- *Celia Ann Preston
Spanish; Owosso
- Helen Elizabeth Proch
English; Rochester
- Lucy Burford Purvis
Divisional Social Science;
Little Rock, Arkansas
- John Page Rabak
Art; Lansing
- Carole Ann Rafferty
Speech; Detroit
- Sandra Lee Randall
English; East Lansing
- *JoAnn Helen Reiner
English; Charlotte
- Robert William Reising
English; New Haven, Connecticut
- James Joseph Renkiewicz
Speech; Detroit
- Charles Clark Renwick
Speech; Pontiac
- *Robert Harry Richardson
English; Drayton Plains
- Gaile L. Rickerd
Art; Grosse Ile
- *Roy Henry Rider
Divisional Social Science;
Lansing
- Inez Riley
Sociology and Anthropology;
East Lansing
- *John Doty Ringle
Speech; Grand Rapids
- *John Irving Risch
History; Milwaukee, Wisconsin
- *Barbara MacPhail Robinson
Psychology; Bay City
- Sara Jane Robinson
Divisional Social Science;
Benton Harbor
- Donna Jean Roebel
English; Fort Wayne, Indiana
- Dennis Charles Roehl
Speech; Detroit
- E. Louise Rogers
English; Westboro, Massachusetts
- Mary Susan Rose
Psychology; Minneapolis, Minnesota
- Joel Munroe Ross
History; Birmingham
- William Leonard Ross
History; Niagara Falls, New York
- Mary Alice Rouse
English; Lansing
- *Suzanne Eleanor Rouse
Speech; Lansing
- Arthur Joseph Rowe
Psychology; Saginaw
- Carol Ellen Rowell
Art; Bethesda, Maryland
- Robert Leo Roy
Art; Hancock
- Thomas George Ruhala
Divisional Social Science; Flint
- Mary Margaretta Rulison
English; Lansing
- †Mildred Virginia Runnells
English; East Lansing
- Barbara Jean Rust
Divisional Social Science;
Park Ridge Manor, Illinois
- Terry A. Rutenbur
Speech; Kalamazoo
- James Raymond Ryan
Speech; Menominee
- *Nancy Pershing Ryan
Speech; East Moline, Illinois
- Patricia Ruth Ryder
English; East Lansing

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†Meredith St. Clair
Music Therapy; Mason City; Iowa
Eugenie Adele Salmon
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Dearborn
Patricia Elizabeth Sanders
English; Lakewood, Ohio
*Jean Carol Sarley
English; Akron
— Danny Lee Sawyer
Psychology; Allen Park
*George Bernard Scanlan
English; Chicago, Illinois
James Roy Schaffer
German; Saginaw
*Nellie Inez Schaffer
Divisional Social Science;
Lorain, Ohio
Robert Milton Scheifele
Divisional Social Science;
Detroit
— Marvin R. Schermerhorn
Psychology; Detroit
†Pauline K. Schmookler
English; East Lansing
Joan Ellen Schneider
English; Chelsea
Charles Walker Schooley III
Speech; West Palm Beach, Florida
Diane Lynn Schuster
Music Therapy; Milwaukee,
Wisconsin
Mary Lou Schweizer
Speech; East Lansing
Ronald Francis Seamon
Divisional Social Science;
Grand Rapids
— †Jean Lee Hankinson Seibel
Psychology; Trenton, New Jersey
*Idalene Elizabeth Serbic
Speech; Flint
Sarah Garrett Shanahan
History; Petoskey
†Mary Constance Shepard
English; Lansing
†Shirley Joy Shepard
History; Holt
David Charles Shepherd
Speech; Dearborn
Robert E. Sherman
Divisional Social Science;
Muskegon
*Harriett Alice Shipman
Speech; Grand Rapids
LeRoy Claude Shook
History; Stronghurst, Illinois
— Louise Arbaugh Shumway
Psychology; Lansing
Janice Claire Simmons
English; Elkhart, Indiana
Richard Neil Simmons
Art; Kenmore, New York
James Maynard Simon
Divisional Social Science;
Detroit
Forrest Gerald Skelley
Divisional Social Science;
Benton Harbor
Ralph T. Skinner
Divisional Social Science;
Royal Oak
Nancy McCartin Slane
Divisional Social Science;
New York, New York
William Terence Slayton
English; Muskegon

B. Mary Sloan
Art; Almont
Chauncey Curtis Smith
Divisional Social Science; Addison
Lois Jean Smith
Speech; Pittsburgh, Pennsylvania
*Robert Collins Smith
History; Niles
— Robert Duane Smith
Psychology; Midland
Wendell Eugene Smith
Divisional Social Science;
Saginaw
John Frederick Sorensen
Divisional Social Science;
Cadillac
Ellen Ruth Soshnick
Divisional Social Science;
New York, New York
John Gordon Speckhard
History; Holland Patent, New York
Ralph R. Sperry
Divisional Social Science; Owosso
Don Brady Springman
Speech; Detroit
Merrill Frederick Sproul
Speech; Unionville, Connecticut
Patricia Blee Starke
Speech; St. Joseph
Katherine Ann Steinke
Art; Park Ridge, Illinois
— Kenneth Meritt Steger
Psychology; Arlington, Virginia
Beverly Jean Straub
Divisional Social Science;
Schoolcraft
Judith Lee Stringfellow
Speech; Royal Oak
Jane Marie Stroh
English; Northville
Carole Lou Struwin
Art; Royal Oak
Barbara Ann Stubbett
Speech; Battle Creek
Willis Edward Stubbs
Divisional Social Science; Flint
*Katherine Sundberg
Speech; Mishawaka, Indiana
— Theodore Shelby Swanson
Psychology; Lansing
Thomas Robert Swanson
Speech; Grosse Pointe
Marilyn Hart Swett
Speech; Birmingham
Margaret Gertrude Tangenberg
English; Grand Rapids
†Claire Aleita Taplin
English; Montpelier, Vermont
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Art; Detroit
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Divisional Social Science;
Royal Oak
Donald Paul Tavarozzi
Divisional Social Science;
Detroit
Clarence Taylor, Jr.
Divisional Social Science;
Lansing
Mary Alice Taylor
Speech; Chicago, Illinois
Ira Edward Telotte, Jr.
Mathematics; Detroit
Roy Norman Tengelsen
History; Cleveland, Ohio
Martha Neff Terry
English; Dowagiac
William R. Thistle
Speech; Detroit

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Speech; Grand Rapids
Myrdice Thornton
Speech; Chicago, Illinois
Calvin Waldo Tillman
Mathematics; Lansing
Joan Patricia Toben
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East Lansing
Anthony Joseph Tomaszewski, Jr.
History; Wyandotte
— Richard Frederick Tompkins
Psychology; Fostoria, Ohio
— Hagop Tookoian
Psychology; Highland Park
Frederick Fenton Treiber
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Grand Rapids
*Jeanne Marie Tremblay
History; Flint
Dudley James Vance
History; Cedar
Sandra Joan VandenBerg
Speech; Kalamazoo
Jean Ann VanderWall
French; Saginaw
†Marianne VanDommelen
Divisional Social Science;
East Lansing
Janis Elizabeth VanRiper
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Conrad E. Vaughan
Speech; Royal Oak
Raymond Charles Vladar
Speech; Cicero, Illinois
†Nancy Ann Vogelsang
History; Grand Rapids
William MacMillan Vollick
History; Detroit
Kathleen Irene Walker
Divisional Social Science;
Birmingham
Martin Doyle Walsh
History; Grand Rapids
June Susan Walters
Art; Detroit
*Judith Anne Ward
Divisional Social Science;
Holland
Patricia Ann Ward
English; St. Charles
*Thomas Gene Ward
Speech; Saginaw
*Virginia Ann Ward
English; Mt. Pleasant
Richard Thomas Waring
Divisional Social Science;
Detroit
— †Jean A. Warren — *Bietze*
Psychology; Lansing
Frank Rockwood Wassung, Jr.
Divisional Social Science;
Garden City, New York
Archie Eugene Watson
Speech; Williamsburg
*Joan Weaver
History; Birmingham
George William Wedemeyer
Speech; Ann Arbor
†Randolph Wyatt Webster, Jr.
History; East Lansing
Ronald Earl Weger, Jr.
Speech; Lansing
William Richard Weideman
Speech; Dearborn
William Walter Wellman
Speech; Lansing
†Barbara Anne Wessinger
History; Howell

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†With High Honor

SCHOOL OF SCIENCE AND ARTS (Continued)

Donald Jerry West
Speech; Battle Creek
James Addison Whipple
History; Northville
John Stevens Whitehouse
English; Evanston, Illinois
Terrill Mason Whitney
Music; Chesaning
Brian Richard Williams
Art, Munster, Indiana
Judith Alice Williams
Divisional Social Science;
Detroit
William Walker Williams
History; Battle Creek

Beverly Jean Wilson
Divisional Social Science;
Rochester
Clara Lorraine Wilson
English; Chicago, Illinois
Richard Hayes Wilson
English; Pontiac
*Sylvia A. Winter
Art; East Lansing
Ann Carolyn Wolden
Sociology and Anthropology;
Toledo, Ohio
Richard Alan Wolf
Speech; Detroit
Nancy Mae Wright
Art; Detroit

Sanford Keith Howard Wright
Divisional Social Science; Flint
Shelton Willis Wright
Speech; Birmingham
Kenneth Wynsma
Art; Grand Rapids
Bernon Willis Young
Speech; Rockford
John Harry Zachary
Speech; Detroit
Donald James Zigman
Divisional Social Science;
Niagara, Wisconsin
*Mary Elizabeth Zinn
English; Battle Creek

DEGREE OF BACHELOR OF MUSIC

Charles Henry Aurand, Jr.
Public School Music; Battle Creek
Marilyn Joyce Anderson
Public School Music; Norway
Patricia Mae Barker
Public School Music; Walled Lake
*Dale Lynn Bartlett
Public School Music; Lake Odessa
†Carl Oscar Borgeson
Music Theory; Muskegon
†Richmond Hanley Browne, Jr.
Music Theory; Flint
†Alan Stanley Curtis
Applied Music; Mason
J. Earl Dawson
Public School Music; Muskegon
*Martha Hess Driver
Applied Music; Dearborn
*Mary Ellen Dunn
Music Theory; Lansing
Janice E. Feucht
Public School Music; Lansing

†Robert Russell Fink
Public School Music; Lake Odessa
Joyce Elizabeth Frank
Public School Music; St. Joseph
William Gray Gardner
Public School Music; East Lansing
Virginia Mary Giszczak
Public School Music; Detroit
Marilynn Yvonne Heim
Public School Music;
Benton Harbor
*Marion McCormick Hunter
Applied Music; Houghton
Shirley Mastic Klinzing
Public School Music; Saginaw
Roland Burton Lewis
Public School Music; Jackson
Ardene Deibert McCallum
Public School Music; St. Johns
*Patricia Ann Oglenski
Public School Music; Detroit

Ronald Phillips
Public School Music; Birmingham
Francis Xavier Pliska
Public School Music; Lansing
Herbert Arden Peters
Public School Music; Grand Ledge
Jean Marie Schramek
Public School Music; Lansing
Donald Duane Springer
Public School Music; Saginaw
*Anne Janoschika Stouffer
Public School Music; Rochester
*Joan Dorothy Sundstrom
Public School Music; Norway
Susan VanNoppen
Public School Music;
Larchmont, New York
Gene Earl Vollen
Public School Music; Berville
Shirley Lorraine York
Public School Music; Mayville

DEGREE OF BACHELOR OF SCIENCE

Robert Hillary Angle
Divisional Biological Science;
Fanwood, New Jersey
William Eugene Arndt
Geology; Christopher, Illinois
Gerald Duane Balentine
Chemistry; Traverse City
Gerald Leon Barnes
Chemistry; Morenci
Barbara Jean Bateman
Geology; Detroit
Marilyn Edith Baumer
Nursing Education; Lansing
Gerald Francis Beaudoin
Geology; Stephenson
Donald Vincent Belaski
Mathematics; Wyandotte
Sue Ann Bergeon
Nursing Education; Mason
†Terry Joseph Bergstrom
Mathematics; Traverse City
Delores Sharleen Blaszak
Nursing Education; Grand Rapids
*Robert Neal Bowen
Zoology; Plymouth
Robert William Boyne
Chemistry; Mankato, Minnesota

Robert Worden Brannum
Health, Physical Education and
Recreation; Winfield, Kansas
Charles Arthur Brizee
Geology; Flushing
*James William Brough
Zoology; Grosse Ile
William Martin Bruton
Mathematics; Saginaw
Daniel Bungo
Physics and Astronomy;
Clifton, New Jersey
*Jack Kenton Burr
Zoology; East Lansing
Carl Cadwallader
Chemistry; Detroit
Carol Lucille Carr
Nursing Education; Benton Harbor
Philip John Chamberlain
Physics and Astronomy; Jackson
Charles Lawrence Cliffe
Chemistry; Lansing
Kenneth Kip Clinard
Divisional Biological Science;
St. Clair Shores
Roger Alan Cole
Chemistry; Grand Rapids

Byron Judson Cook
Geology; Greenville
Laurence Samuel Cooke
Geology; East Lansing
Robert Lee Corless
Mathematics; Grosse Pointe
Edward James Covington
Physics and Astronomy; Flint
Robert Dale Dahlem
Geology; Muskegon Heights
Robert Allan Davis
Botany and Plant Pathology;
Flint
Carl Eugene Droscha
Mathematics; Mason
Marcia JoAnn Day
Nursing Education; Clark Lake
Charles Dingler, Jr.
Mathematics; Grand Ledge
Frank Michael D'Itri
Zoology; Flint
David Carlyle Disbrow
Divisional Physical Science;
Brooklyn
Beverly Mary Eagon
Chemistry; Alma

*With Honor
†With High Honor

SCHOOL OF SCIENCE AND ARTS (Continued)

- Leroy Farnham
Botany and Plant Pathology;
Battle Creek
- Robert Randal Filkins
Microbiology and Public Health;
Birmingham
- †Neil Russel Fletcher
Physics and Astronomy; Morenci
- Jack Berdet Forquer
Geology; Cadillac
- Carole Anne Garnant
Nursing Education; Eaton Rapids
- Henry O. Gesell, Jr.
Zoology; Detroit
- Donald Clark Gibson
Divisional Physical Science;
Muskegon
- Grita LouAnn Goerke
Nursing Education; Cheboygan
- Janice Thompson Granger
Nursing Education; Middleville
- Mary Helen Greenawalt
Nursing Education; Jackson
- Barbara Joanne Groom
Divisional Biological Science;
Flint
- Lois Marjean Grzenda
Zoology; Westfield, New Jersey
- Lewis Allan Gustafson
Geology; Lansing
- Leigh James Haga
Chemistry; Bay City
- *Myron Paul Hagelberg
Physics and Astronomy; Kaleva
- Ferris Eugene Hallmark
Zoology; Flint
- †William Leonard Harkness
Mathematics; Eaton Rapids
- Donald Raymond Harris
Chemistry; Dearborn
- Douglas Nelson Hart
Geology; Plainwell
- Edward E. Luck Hatter
Mathematics; Wyandotte
- Mary Colburn Hayes
Nursing Education; Dearborn
- *Donald Earl Helmboldt
Geology; Fenton
- John VanMeter Hewett
Geology; Lansing
- James Victor Higgins
Divisional Biological Science;
Wyandotte
- Paul Joseph Hoffman
Botany and Plant Pathology;
Herkimer, New York
- *Roger Allen Hoopingarner
Entomology; Detroit
- Carroll Irwin Howard
Zoology; Lansing
- †Richard James Hudson
Geology; Wayland
- †Charles William Huver
Zoology; Battle Creek
- Ryokan Igei
Physics and Astronomy;
Kin-mura, Okinawa
- Rae Joseph Johnston
Zoology; Ann Arbor
- Carroll Edw. Jones
Geology; Roscommon
- †Gordon Lee Jendrasiak
Physics and Astronomy;
Grand Rapids
- *Lanny Leo Johnson
Zoology; Royal Oak
- Marjorie Joan Kennedy
Nursing Education; Midland
- Lynn Burton Knisely
Mathematics; Fayette, Ohio
- Carl DeClarke Kramer
Mathematics; Grand Rapids
- Donald Stanley Krupp
Botany and Plant Pathology;
Port Huron
- James Edward Lammy
Physics and Astronomy; Berkley
- *Alberto Gerardo Larreategui
Zoology; Guayaquil, Ecuador
- Howard Thomas Laviolette
*Microbiology and Public Health;
Escanaba
- *Robert Elwood Lawrence
Microbiology and Public Health;
East Lansing
- Arthur George Layher
Geology; Jackson
- *Gerald Adrian Lehmann
Chemistry; Chelsea
- John Lionel Leighton, Jr.
Zoology; Lansing
- Eugene Thair Leininger
Mathematics; Grand Ledge
- Lynford Fillmore Liebum
Zoology; Lansing
- Melvin Donald Linden
Zoology; Detroit
- Ling Fai Loke
Microbiology and Public Health;
Hong Kong, China
- Richard Arthur Long
Geology; Grand Rapids
- *Bonnie Jean Lovejoy
Mathematics; Saginaw
- Henry Britell Lowsma
Zoology; Big Rapids
- Peter Vernon Luce
Geology; Grand Rapids
- Ann Blom Lund
Nursing Education;
Brooklyn, New York
- George Howard Macduff
Zoology; Pontiac
- Howard Gordon MacMillan, Jr.
Zoology; Grand Rapids
- Joanne Eleanor Mapes
Nursing Education; Battle Creek
- *Ronald Ralph Marston
Physics and Astronomy;
Washington
- John Peter Maurer
Physics and Astronomy;
Nashville
- Richard Phillips McCally
Chemistry; Wilmette, Illinois
- Dale Gordon Merkle
Chemistry; Bay City
- Jack Arthur Miesel
Microbiology and Public Health;
Walled Lake
- Edmund Joseph Monette
Zoology; Mason
- George LeBaron Montle
Chemistry; Byron Center
- *Gabrielye Naemi Muhling
Botany and Plant Pathology;
Farmington
- Norman Muir
Divisional Physical Science;
Dryden
- Aldan Rae Munro, Jr.
Mathematics; Dearborn
- *William Munyon
Zoology; Lansing
- Neale Carvel Musolff
Geology; Dansville
- Charles Raymond Newton
Divisional Biological Science;
Three Rivers
- Robert Roy Olson
Zoology; Detroit
- Lambert Olaf Osen
Chemistry; St. Clair Shores
- Myrna Jule Osrowske
Divisional Biological Science;
Dearborn
- Roger Stanley Palmer
Physics and Astronomy;
East Lansing
- Kenneth Albert Parkinson
Geology; London, Ontario, Canada
- *Valerie Stark Perkins
Divisional Biological Science;
Livonia
- Ernest Stewart Petrie
Geology; Wyandotte
- Robert John Phelps
Mathematics; Lapeer
- Thomas James Pinkey
Physics and Astronomy; Detroit
- Bernard Wallace Pomorski
Microbiology and Public Health;
Detroit
- Barbara Jean Powers-Eyraud
Nursing Education; Battle Creek
- Marjorie Dorcas Price
Mathematics; Auburn Heights
- Theodore Whitis Price
Geology; East Lansing
- Robert George Puder
Chemistry; Coloma
- Mary Anna Richards
Divisional Biological Science;
Farmington
- Edward K. Robbins
Microbiology and Public Health;
Frankfort, Indiana
- Alan Michael Rockwell
Chemistry; Grand Rapids
- Karl Edward Rundquist
Zoology; East Lansing
- William Sabourin
Chemistry; Detroit
- William Edward Sadlowski
Mathematics; Albion, New York
- Charles H. Sander
Zoology; Okemos
- †Alice Elaine Severance
Divisional Biological Science;
East Lansing
- Robert Earl Schaefer
Geology; Royal Oak
- Richard Marion Schweiger
Entomology; Milwaukee, Wisconsin
- Jack Lewis Sherman
Geology; Marshall
- Margaret Imogene Simmons
Nursing Education; Imlay City
- James Arthur Smith
Zoology; Detroit
- Millard Sheldon Smith
Zoology; Detroit
- *Keith Logan Stackhouse
Zoology; Bourbon, Indiana
- Gerald Lawrence Stahl
Microbiology and Public Health;
East Lansing
- Marilyn Ann Stanton
Nursing Education; Hastings
- Robert Mersbach Steder
Geology; East Lansing
- †Alice Bregger Steinbach
Zoology; Bangor
- Richard Seeley Stinnett
Physics and Astronomy; Lansing

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SCHOOL OF SCIENCE AND ARTS (Continued)

*Edward John Story
Mathematics; Owosso
Albert Claire Summers
Geology; Lansing
John Cowper Syme
Zoology; Detroit
Mary Louise Swinehart
Chemistry; Midland
Alfred Sumner Terry, Jr.
Geology; Grand Haven
*Nicholas Thomas Themely
Geology; Ann Arbor
Arthur Dan Thomas
Zoology; Detroit
Melvin John Thompson
Speech; Ravenna
Richard Alan Thorsby
Geology; St. Charles
David Schick Trump
Zoology; East Cleveland, Ohio
†Walter William Turner
Mathematics; Flint
Gordon Lee VanDomelen
Mathematics; Grand Rapids
Douglas Larry VanZandt
Zoology; Ferndale

†Richard Douglas Verheul
Mathematics; Three Rivers
Lawrence Vigdor
Zoology; Scranton, Pennsylvania
Robert Dean Walker
Geology; Flint
Howard Frederick Ward
Divisional Physical Science;
Coopersville
James Campbell Ward
Physics and Astronomy;
Portland, Oregon
William Douglas Ward
Zoology; Mt. Clemens
Richard Herbert Weiss
Zoology; Saginaw
Helen Elizabeth Whaley
Nursing Education; Midland
Verlyn Ross Wheat
Microbiology and Public Health;
Walled Lake
*Jack Stanley Wikle
Divisional Biological Science;
Reading
Philip Walter Winnicki
Divisional Physical Science;
Lansing

Edwin Hampton Wintermute
Physics and Astronomy; Haslett
Harry Gordon Wissman
Chemistry; Dearborn
*Donald Edward Witchell
Physics and Astronomy; Bath
Kenneth Charles Woodward
Zoology; Tecumseh
Herbert Stanley Wright
Microbiology and Public Health;
Royal Oak
Marcel Joseph Zdunczyk
Geology; Wyandotte
Walter P. Zbojniec
Chemistry; Muskegon
Ronald Edward Zdyb
Geology; Ypsilanti
William C. Zick
Zoology; St. Joseph

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

Basil Said Farah
Flint
*Elin Thorlund Haahr
Greenville

Lenore Ho
Hongkong, China

James Virgil LaMarre
Alpena
†Frank Kedzie Thorp
East Lansing

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†With High Honor

Business and Public Service

The candidates will be presented by DEAN HERMAN JACOB WYNGARDEN

DEGREE OF BACHELOR OF ARTS

- Robert William Ackerman
Economics; Grand Rapids
- John Lyman Adams
Economics; Highland Park
- Vincent John Agul
Journalism; Adrian
- Reijo Gust Aho
Economics; Marquette
- Duane Thomas Akright
Economics; Lansing
- Robert James Alexander
General Institutional Management;
Duluth, Minnesota
- Duane Gordon Alldever
General Business; Holt
- Robert Eugene Allen
Hotel Management; Detroit
- Alvin Parker Allum
Restaurant Management; Detroit
- David Lee Amo
Economics; Ironwood
- John Perry Ammon
General Business; Grand Rapids
- Robert Edward Amster
Economics; Chicago, Illinois
- Frank Everett Anderson
General Business;
Evanston, Illinois
- Raymond A. Anderson
Hotel Management; Lansing
- Suzanne Rose Andres
Business Education; Bryan, Ohio
- Mary Jane Andrus
Economics; Hastings
- Isabel Margaret Annand
Social Work; East Lansing
- John R. Applegarth
General Business; Muskegon
- Theodore Robert Armstrong
General Business; Holland
- Donald Theodore Arndt
Hotel Management; Dearborn
- Kenneth Alex Atnip
Economics; Detroit
- Robert Kirby Aulgur
General Business; Farmington
- Jerry Austin
General Business; Fremont
- Reginald P. Ayala
Hotel Management;
New York, New York
- George Alden Babcock
General Business; Battle Creek
- *Beverly Small Bach
Journalism; Lansing
- Judith Baker
Social Work; Grosse Pointe
- Dennis Wayne Lee Barnes
Journalism; Traverse City
- Kerth Leroy Barnes
General Business; Sandusky
- Marlene Ruth Barnes
Economics; Adrian
- Robert Frederick Barnes
General Business;
Chico, California
- Ronald Gordon Barnes
General Business; Carson City
- Charles William Barnickle
General Business;
Patterson, New Jersey
- William A. Barry, Jr.
Hotel Management;
Syracuse, New York
- *Martha Ann Basquin
Social Work; Cadiz, Ohio
- Michael Albert Bayer
General Business; Chicago, Illinois
- Richard Lee Beall
General Business;
Elmhurst, Illinois
- *David Jerome Beatty
Economics; Oxford
- Thomas Beauchamp
Hotel Administration; Lansing
- Robert Clarence Beckman
General Business; Saginaw
- *Joel David Behrmann
Accounting; Detroit
- Simeon Eugene Belknap
Accounting; Niles
- William Paul Bell
Hotel Administration; Durand
- Humberto Ernesto Beltran-del-Rio
Gamez
General Business;
Chihuahua, Mexico
- Boyd Kenneth Benedict
Political Science; Portland
- Harry Cobleigh Benjamin
Accounting; Plymouth
- *Donald Barron Bennett
Hotel Management;
New Rochelle, New York
- Eugene Boydan Bergel
Restaurant Management;
Bloomfield Hills
- Lee Douglas Bergen
Hotel Management;
Somerville, New Jersey
- Paul Herman Berghoff
Restaurant Management;
Wilmette, Illinois
- †Herman Alfred Bertuleit
Food Distribution; Midland
- Carl James Beuthien
General Business; Birmingham
- Kurt Charles Beyer
Political Science; Pontiac
- Jack Bianco
General Business; Dearborn
- Philip Eugene Bisailon
Journalism; Grand Rapids
- John William Bishop
General Institutional Management;
Birmingham
- Carol Elynn Bissinger
General Business; Lansing
- John Neal Bissinger
Accounting; Lansing
- *Dale Malotte Blount
Journalism; St. Clair Shores
- William Carl Boehm III
General Business; Coloma
- Lawrence James Boncher
General Business; Rudyard
- Phillip M. Boynes
General Business;
Mankato, Minnesota
- Raymond Stanley Bradshaw, Jr.
General Business; Mt. Morris
- Otto Joseph Bramer
Economics; East Lansing
- Gerald Yale Breitbart
Restaurant Management;
Pacific Palisades, California
- William John Brendel
Economics; Grand Blanc
- Robert Eugene Brezen
Economics; Dowagiac
- Edith Louise Briegel
Business Education; Grand Rapids
- †Warren Kirth Brintnall
Journalism; Lansing
- Mary Bliss Brockelsby
Business Education; Pleasant Ridge
- John Christopher Brogan
Hotel Management; East Lansing
- Gerald Stephen Broski
Accounting; Grand Rapids
- Gary Alan Bruce
General Business;
Kansas City, Kansas
- *Jan Harold Brunvand
Journalism; Lansing
- Richard Bruce Buckingham, Jr.
General Business; Detroit
- John Otto Buerger
Economics; Wausau, Wisconsin
- Robert Eugene Buhl
General Business; Trenton
- Richard Neil Bullis
General Business; Saginaw
- Richard William Burger
Economics; Menominee
- Charles Doyle Burns
Political Science; Lachine
- Jack Evert Burns
General Business; Romeo
- Robert Allan Burns
Political Science; Alpena
- Thomas Eugene Burridge
General Business; Detroit
- Beverly Ann Busch
Journalism; Monroe
- Donald George Butcher
Economics; Flint
- Fred Jay Butler
Accounting; Onaway
- Charles Vernon Bye
Accounting; Sault Ste. Marie
- Lennis Goodreau Byers
Economics; Ann Arbor
- Joseph Stephen Bysko
General Business; Flint
- Henry Peter Campanini
Economics; West Springfield,
Massachusetts
- Horace William Campbell, Jr.
Restaurant Management; Ann Arbor
- George Edward Carr
Economics; Lansing
- Lloyd Wayne Carroll, Jr.
General Business; Howell
- †Rowena Marie Casad
Political Science; Wilmette, Illinois
- Robert E. Case
General Business; Bellevue
- Floyd Robert Cassidy
General Business; Gladstone
- Nancy Arlene Castle
Business Education; Lansing

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SCHOOL OF BUSINESS AND PUBLIC SERVICE (Continued)

- *Frank E. Chamberlain
Political Science; Williamston
- Stanley Owen Chambers, Jr.
Hotel Management;
Palm Desert, California
- Arthur Chareas
Hotel Management; Chicago, Illinois
- Robert Earl Chekaluk
General Business; Detroit
- Jerry Lee Chipman
Economics; Boyne City
- Donald McLeod Chown
Journalism; Sault Ste. Marie
- Allan Barry Chubb
Political Science; Midland
- Erle Notten Clum
General Business; Woodland
- Leonard Elmo Coker, Jr.
Political Science; Detroit
- Robert Bruce Colasanti
Economics; Sault Ste. Marie
- Richard Parke Collins
Economics; Grand Rapids
- Jay Columbus
Journalism; Mt. Vernon, New York
- Morris Blaine Conroe
Hotel Management;
Binghamton, New York
- Richard Allen Coolman
General Business; Northville
- Fred Merritt Cooper, Jr.
Economics; Saginaw
- Charles James Corbin
Hotel Management; Lansing
- Curtis Andre Cormier
General Business; Bay City
- Douglas Alexander Coulter
Economics; Grosse Pointe
- Diona Lee Coval
Business Education; Utica
- Carole Ann Cowles
General Business; Saginaw
- Joyce Eileen Cowman
Accounting; Grand Rapids
- Charles Edmiston Coykendall III
Economics; Lansing
- Benjamin Harecourt A. Crabbe
Journalism; Accra, Gold Coast,
Africa
- Duane Harold Wilton Crawford
General Business; Clawson
- James Brainard Crawford, Jr.
General Business; North Star
- Timm Farrell Crull
General Business; Port Huron
- Thomas Fredrick Cummings
Economics; Hastings
- Bryan Arthur Cushman
General Business; Port Huron
- Barbara Claire Czachorski
General Business; Grand Rapids
- Richard Ralph Dalach
Accounting; Detroit
- Ronald Dempster Dalley
General Business; Birmingham
- Ronald Lee Dalman
Economics; Holland
- Dorothy L. Daniel
General Business;
Murphysboro, Illinois
- Jack Daniels
General Business; Lapeer
- Charles Sidney Davenport
Economics; Midland
- Theodore Frank Davies
Hotel Administration; Detroit
- Douglas Milford Dean
General Institutional Management;
East Lansing
- *Luther Dearborn, Jr.
General Business; Glencoe, Illinois
- Jeanette M. DeClercq
Journalism; Detroit
- Thomas Leo DeFer
Accounting; Traverse City
- Ignatius Dellis
Economics; Manistique
- Geraldine Ann DeMatteo
Business Education;
Schenectady, New York
- Joann Marie Devers
Business Education; Inkster
- Gerald Cameron Dew
Economics; Standish
- James Diamond
Restaurant Management; Monroe
- William Bruce Diedrich
General Business; Grand Rapids
- †William Mark Dietrich
General Business; East Lansing
- John Elton Discher
Journalism; Detroit
- James Mitchell Dobie
General Business; Royal Oak
- Jack Robert Dodge
Accounting; Detroit
- Donald Clay Dohoney
General Business; Ann Arbor
- Jerome Stephen Donnelly
General Business; Sault Ste. Marie
- *Neil Schafer Dorsey
Accounting; Detroit
- George A. Dows
General Business; Ecorse
- Diane Kay Drake
Accounting; Grand Rapids
- Howard L. Drake
General Business; Vestaburg
- John Nicholas Dreystadt
General Business; Birmingham
- Jack William Dritelley
General Business; Benton Harbor
- Kenneth Warren Dubay
Economics; Merrill
- John Frederick Dulebohn, Jr.
Economics; Minneapolis, Minnesota
- Michael Joseph Dunn
General Business; Flint
- Charles Walter Stanley Dunscombe
Restaurant Management;
Highland Park
- Hugh Harold Durkee
Political Science; Ovid
- John Paul Dygert
Economics; Coldwater
- John Clinton Earle
Hotel Management; Blaney Park
- Norman Dyer Eckliff
Hotel Management; Chicago, Illinois
- Mary Theresa Edison
Social Work; Akron, Ohio
- Jack Edwin Edwards
Journalism; Raleigh, North Carolina
- Joan Cathleen Edwards
Social Work, Detroit
- John Edwin Ekeroth
Accounting; Melvindale
- Janet R. Eliason
Business Education; Lincoln Park
- Alvin Rogers Ellis
General Business; Detroit
- Leon Albert Ellis
Accounting; Frankfort
- Paul Grosvenor Ellison
General Business, Battle Creek
- Lyle English
Journalism; Crosswell
- William Stuart Ewing
Economics; Bath
- Louis Joseph Eyde
Economics; Lansing
- Charles Rocke Fagg III
Accounting; Lansing
- Beverly Dryer Fairchild
Political Science; Grosse Pointe
- Arthur Emil Fasoli
Journalism; Detroit
- Earl W. Faught
General Business; Cadillac
- Roy William Fee
Economics; Detroit
- Albert Richard Ferrari
Accounting; New York, New York
- Charles Martin Ferrer
Journalism; Washington, D. C.
- Jessie Sabina Fiesselmann
Economics; Detroit
- Bernard Dean Fischer
General Business; Bay City
- Fairley Lee Flagg
General Business; Covert
- Harold Wayne Flath
Hotel Management; Escanaba
- Jack Sidney Fleishman
Food Distribution;
Brookline, Massachusetts
- Richard P. Foote
General Business; Dearborn
- Richard Rymer Fordyce
General Business; Jackson
- Jerry Thayer Forsberg
Economics; Clare
- LaVonna Mae Fox
Social Work; Marshall
- Patricia Ann Foy
Social Work; Birmingham
- Richard C. French
General Business; Lansing
- Neal Frentheway, Jr.
Accounting; Lapeer
- *Robert Andrew Frey
Journalism; Jackson
- Robert George Frost
Economics; Detroit
- John Russell Funk
General Business; Detroit
- Paul James Funk
Hotel Management; Detroit
- Richard Alfred Gamelin
Accounting; Alpena
- Roger Herbert Gardner
General Business; Lansing
- James Douglas Garner
Journalism; Lansing
- Mary Leone Garner
Accounting; Clio
- †Sally Lou Garvin
General Business;
Beaver, Pennsylvania
- Ward Dexter Gauntlett
Journalism; Deerfield, Illinois
- William Daniel Geishart
Accounting; Jackson
- †Burton Lee Gerber
Political Science; Chicago, Illinois
- *Robert Edward Gerrie
General Business; Sault Ste. Marie
- Charles Frederick Gettz
Political Science, Lansing
- Charles Wayne Geyer
Accounting; Williamston
- Arthur Howard Gibbs
Accounting; Dunkirk, New York
- *Seymour Joel Gilman
Political Science; East Lansing

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SCHOOL OF BUSINESS AND PUBLIC SERVICE (Continued)

- Ruth Jo Gilmore
Social Work; Grand Rapids
- Marvin Phillip Gladstone
General Business; East Lansing
- Arthur Donald Goff
General Business; Lansing
- *Jane Anne Goodman
Social Work, Alma
- Douglas Robert Gordon
Journalism; Birmingham
- *Robert Theophile Gordon
Hotel Management; Sault Ste. Marie
- *Ernest Edward Graf
General Business; Ann Arbor
- †Mary JoAnne Granger
Business Education; Grand Rapids
- John James Green
Journalism; Lansing
- Donald R. Gregg
Food Distribution; Lansing
- Robert Charles Greiner
Hotel Management; Toledo, Ohio
- Jack Lobb Gribble
General Business; Ironwood
- Robert Elwood Habermehl
General Business; Flint
- Leah Frances Hafer
Restaurant Management;
Cumberland, Maryland
- Mary Margaret Haley
Economics; Emmett
- Adelbert Clayton Hall
Accounting; Gladwin
- Norma Jean Halstead
General Business; Lansing
- Walter Wesley Hammond
Political Science; Plymouth
- Robert Sheldon Hanes
Accounting; Holt
- William B. Hanley
Hotel Management; Glen Ridge
New Jersey
- Alwyn Ray Hansen
Journalism; Saginaw
- Robert Eldon Hansen
General Business; Greenville
- Gerald Duane Hanson
Accounting; Cheboygan
- *Nancy Margaret Harrington
Business Education; Charlotte
- James Paul Harris
General Business;
Fort Wayne, Indiana
- Robert Mathiot Harper
Hotel Administration;
Baltimore, Maryland
- Carol Gwendolyn Harrington
Journalism; Lakeside
- Donald Hugh Hartley
Economics; Owosso
- Robert W. Harvey
General Business; Grand Rapids
- Theodore Joseph Harvey
Accounting; Marysville
- Charles K. Hathaway
General Business; Lansing
- Donald Eugene Hathaway
Economics; Hillsdale
- Donald Eugene Hayes
General Business; Flint
- David Taylor Hayhow
Journalism; Hillsdale
- Andreas Soderberg Heath
General Institutional Management;
Midland
- Howard S. Hedlund
General Business; Lansing
- Donald Charles Henke
General Business; Chicago, Illinois
- Robert James Herman
Journalism; Three Oaks
- Franklin David Hilzinger
Accounting; Royal Oak
- James William Himmelberger
Accounting; Lansing
- Merritt George Hineline
Social Work; Lansing
- Paul Edwin Hinkin
General Business; East Lansing
- Donald J. Holland
Economics; Rochester
- Stanley M. Homola
General Business; Vancouver,
British Columbia, Canada
- Frederic Wallace Hopkins
Journalism; Plymouth
- Elizabeth Joan Hornbeck
General Business;
Winchester, Illinois
- Janet Lea Hornung
Business Education; Detroit
- Agnes Chizuko Hotta
Social Work; New York, New York
- Barbara Jean House
General Business; Chicago, Illinois
- Thomas William Howell
Hotel Management; East Lansing
- James Durning Howiak
General Business; Highland Park
- Robert Horace Hughes
Journalism; Detroit
- Stuart James Hull
Hotel Administration; Detroit
- Paul Rahmer Hummel
General Business; West Unity, Ohio
- †Margaret Agnes Hunt
Political Science; East Lansing
- William Donald Hurst
Restaurant Management;
Fort Lauderdale, Florida
- Nancy Lee Huston
Business Education; Highland Park
- *David Lewis Hyman
Economics; Buffalo, New York
- Omar M. Jabara
Accounting; Mancelona
- Donald Edward Jackett
General Business; Marlette
- Jerry R. Jackson
Journalism; Allen Park
- *James W. Jakes
Accounting; Saginaw
- Angeline Joan Jakobowski
Business Education; Inkster
- Georgia Ann Jamieson
General Business; Wayne
- David Lewis Janson
Economics; Aurora, Ohio
- Richard Stanley Jarrett
Economics; Oaklawn, Illinois
- Charles Edward Johnson
Accounting; Dearborn
- Gordon Oscar Johnson
General Business;
Muskegon Heights
- Angus Johnstone, Jr.
Economics; Niagara Falls, New York
- Paul Arthur Jones
Accounting; Jonesville
- Robert Gordon Jones
General Business; Sturgis
- Julia May Joseph
Social Work; Flint
- Janet Myra Kaiser
Restaurant Management;
Abington, Pennsylvania
- Henry Harry Kalemkiewicz
Accounting; Hamtramck
- Arvid Emanuel Kallen, Jr.
General Business; Detroit
- Chizuko Kameya
Journalism; Nakijin, Okinawa
- Rudolph Wayne Kaminen
Accounting; Rock
- Dorothy Ann Kandt
Secretarial Administration;
Dearborn
- Diana Pearl Karoll
Social Work; Chicago, Illinois
- Paul William Kaub
Restaurant Management;
Evansville, Indiana
- Lawrence Alvin Kaufman
Accounting; Chicago, Illinois
- Loren Grover Keenan
Economics; Detroit
- Donald James Kerr
General Business; Bay City
- John Edward Kessler
Accounting; Detroit
- *Patricia Ruth King
Social Work; Elyria, Ohio
- Stuart Martin King
Economics; Fenton
- David Roger Kinney
General Business; Okemos
- James Lee Kirkman
Economics; Owosso
- Edmond Frank Knappe
General Business; St. Clair Shores
- Charles William Knickerbocker
Hotel Management;
Middleton, New York
- James Donald Knotts
Economics; Norfolk, Virginia
- †John William Kole
Journalism; Zeeland
- Dietrich Roy Kop
Economics; Detroit
- Raymond Hjalmer Koskela
General Business; Ironwood
- Georgios Panagiotis Kostarides
General Business; Lansing
- Barbara Catherine Krlcic
Secretarial Administration;
Chicago, Illinois
- Vivian Elaine Kronon
Secretarial Administration;
Chicago, Illinois
- Richard Frederick Kurrasch
Political Science; Alpena
- John Steven Kurtz
Accounting; Livonia
- Doris Joyce Laarman
Business Education; Coopersville
- Albert George Lake
General Business; Lansing
- Phyllis Marian Lakin
Social Work; Portland
- Gordon Earl Landsburg
Economics; Sandusky
- †Barbara Jo Lang
Social Work; Jonesville
- Ronald Hugh Laviolette
Journalism; Iron Mountain
- John William Lavis
General Business; Mason
- Eric Anthony Lawton, Jr.
Accounting; Hoboken, New Jersey
- *Susan Lenz
Social Work; Huntington Woods
- James Ray Leonard
Accounting; Saginaw
- Carl Frederick LePage
Economics; Grand Blanc

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SCHOOL OF BUSINESS AND PUBLIC SERVICE (Continued)

- Robert David Gilmore Lewis
Journalism; Alma
- Weldtraut Margaret Link
General Business; Detroit
- John C. Livengood
Economics; South Bend, Indiana
- Robert Lewis Loetz
General Institutional Management;
Sturgis
- Margaret Anne Loewenthal
Social Work; Highland Park, Illinois
- Richard Wray Long
Accounting; Birmingham
- John Joseph Lorenz
General Business; Detroit
- *Martin Howard Lovi
Restaurant Management;
Chicago, Illinois
- Richard James Lowe
Economics; Grayling
- Mary Sharon Lowing
General Business;
Freehold, New Jersey
- Walter Edward Luecke
Hotel Administration; Standish
- Raymond George Luoma
Accounting; Newberry
- Augusta Marie Lynch
Journalism; Custer
- Frederick John Lynch, Jr.
General Business; Owosso
- Eugene G. Lyons
Economics; Owosso
- Thomas Donald Lysaght
General Business; Benton Harbor
- John Allan MacDonald
Hotel Management; Redford
- Marcia Lu MacDonald
Business Education; Jackson
- Donald Edward MacDougall
Accounting; Kirkland Lake,
Ontario, Canada
- Donald James MacLachlan
Accounting; Petoskey
- Margaret Helen Maine
Journalism; Nixon, New Jersey
- *Franklin Maisano
Economics; Canton, Ohio
- Lou Ann (Crandell) Manns
Business Education; St. Louis
- Barbara Claire Manochio
Restaurant Management;
Ft. Wayne, Indiana
- William B. Marker
General Business; Pontiac
- Harold William Markey
Food Distribution;
Maywood, Illinois
- Ronald Earl Marlow
Economics; Warren
- Alan Scofield Marsden
Economics; Livonia
- David Burton Marsh
Economics; Flint
- Elsie Lee Marshall
Journalism; Quincy
- Donald Osborn Martin
General Business; East Lansing
- Richard Hodskin Martin
Economics; Pleasant Ridge
- †Lee Ellsworth Martin
Political Science; Bancroft
- John Joseph Matsock
Economics; Detroit
- John Eugene Matthew
Food Distribution; Bellaire
- James Evans Matych
General Business; North Muskegon
- Terrance George Maxwell
Business Education; Flint
- Robert John McArter
Accounting; Warren
- C. Eugene McCartha
Accounting; Lansing
- Thomas Charles McCormick
Food Distribution; Sterling, Illinois
- Robert Fluro McCullough, Jr.
General Business; Grosse Pointe
- Richard Thomas McDonald
Restaurant Management;
South Haven
- *Gerald Charles McDonnell
Restaurant Management; Detroit
- Norman E. McIntyre
General Business; Bad Axe
- Mollie Rae McKinley
Social Work; Gaylord
- Ronald McLaren
Journalism; Flint
- William Milton McLennan
General Business;
Calgary, Alberta, Canada
- James Bernard McMahon
Accounting; East Lansing
- Thomas Brucker McNally
General Business; Flushing
- Thomas Victor McNutt
General Business;
Indianapolis, Indiana
- *Glenn Joseph McVeigh
Accounting; Flint
- Theodore C. Merriam
General Business; Adrian
- Jackson Charles Meyers
Accounting; Detroit
- Raymond James Michael
General Business; Detroit
- Richard Allen Mikel
General Business; Detroit
- Marilynne Anne Miller
Restaurant Management; Detroit
- Ted Lee Miller
Accounting; Birmingham
- Allison Inghram Milliron
Hotel Management;
Waynesburg, Pennsylvania
- Connie Anne Milliron
Secretarial Administration;
Lansing
- John Allen Minnema
Economics; Traverse City
- *Nancy Ruth Moffett
Accounting; Kalamazoo
- J. Robert Moher
General Business; Sault Ste. Marie
- Bruce Friend Moore
Journalism; Lansing
- Jerome Edward Moore
General Business; Detroit
- Richard Dean Moore
Journalism; Coldwater
- George Phillips Moran
Accounting; Romeo
- Gary Lee Morden
Economics; Midland
- Harry E. Morgan
Economics; Owosso
- Harold Ross Moriarity
Hotel Management; Detroit
- Bruce Alexander Morrice
Economics; Marlette
- Douglas Paul Mulholland
Economics; Charlotte
- Don S. Musselman
General Business; Detroit
- Esther Gloria Nagy
Political Science; Detroit
- John Charles Neil
General Business; Grand Rapids
- Donald Owen Nellis
Accounting; Pontiac
- Lawrence A. Nelson
Economics; Detroit
- Paul Thorgny Nelson
General Business;
Dunkirk, New York
- Sidney Noland Nelson
Hotel Management; Boise, Idaho
- *Margaret Ann Nemecek
Business Education; East Jordan
- John Arthur Nesbitt
Journalism; Battle Creek
- Lee Neugent
Economics; Grand Rapids
- Donald Eugene Newmann
General Business; Port Huron
- Derio Joseph Nicoli
Hotel Management; Copper Cliff,
Ontario, Canada
- Ronald Jimmy Nightingale
General Business; Birmingham
- Nancy Jo Nogrady
Journalism; Grand Rapids
- Marjorie Ann Nourse
Business Education; Ovid
- David Darrow Oakland
General Business; Kalamazoo
- Daniel Joseph O' Donohue, Jr.
General Business; Clawson
- Donald Eugene Ohl
Political Science; Lansing
- John Patrick Old
General Business; Sault Ste. Marie
- Walter George Oleksy
Journalism; Cicero, Illinois
- Donald William Oleson
Food Distribution; Traverse City
- Kenneth Keith O' Neal
Hotel Management;
Cincinnati, Ohio
- Jerry Edmond O' Neil
Hotel Management; Dearborn
- Robert E. Osterberg
General Business; Lansing
- Kyle McKenzie Otterbein
Economics; Detroit
- Elaine Irene Otto
Journalism; Grosse Pointe
- †Janet Lee Owen
Political Science; Barryton
- Frederick Pajtas
General Business; Swartz Creek
- Lewis Richard Panin, Jr.
Journalism; Detroit
- Richard Neil Parker
Accounting; Saginaw
- Thomas Junior Passolt
Accounting; Ferndale
- Murray Robert Paterson
Economics; Detroit
- Ueal Eugene Patrick
Accounting; Homer
- Jens Laurito Pedersen
Journalism; Detroit
- William M. Perrett, Jr.
Economics; Grosse Pointe
- James Dwight Petersen
Economics; Muskegon
- Burton Stanley David Peterson
General Business; Grayling
- Rudolf Heinrich Petzold
Journalism; Vassar
- Fred William Pfeiffer
Hotel Management; Birmingham
- *Patricia A. Phillion
Business Education; Flint

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SCHOOL OF BUSINESS AND PUBLIC SERVICE (Continued)

- Gordon Lawrence Phillips
General Business; Grand Rapids
- Paul A. Phillips
General Business; Birmingham
- Gloria Phipps
Secretarial Administration;
Kalamazoo
- Thomas George Pierson
Accounting; Pontiac
- Ray Arno Plagens
Economics; Rochester
- James Clarence Plant
Economics; Muskegon
- Peter Hendrick Plumstead
Economics; Birmingham
- Dean Weldon Pollard
Economics; Detroit
- Donald Albert Pollard
Economics; Detroit
- Kimberly Elwyn Pollard
General Business; Davison
- *Robert Edward Pope
Accounting; Birmingham
- Bruce Keller Potthoff
Political Science; Dearborn
- Annette Powers
General Business; Royal Oak
- William McCutcheon Powers
Economics; Detroit
- Ralph William Precious
Political Science;
Michigan City, Indiana
- Edward George Preston
Economics; Caro
- David Richard Prinsze
Economics; Grand Rapids
- Barbara Marilyn Pritchard
Journalism; Highland Park
- Robert Earl Pryor
Economics; Dearborn
- John Edward Pughe
Economics; Okemos
- Louis Dickson Pyman
Economics; Fruit Port
- Douglas Rodney Race
General Business; Montrose
- Thomas Edward Radecky
Economics; Detroit
- Harvey Ernest Radke
Economics; Grosse Pointe
- Thomas Robert Rainey
General Business; East Lansing
- Ida Ruth Rapaport
General Business; Detroit
- Jack Kenneth Rau
General Business; Monroe
- *Richard Kent Reading
Hotel Management;
LaGrange, Illinois
- James Eugene Reid
General Business; Wyandotte
- Robert Andrew Reid
Economics; Detroit
- William Allen Reid
General Business; Dayton, Ohio
- Susan Elizabeth Reinoehl
Accounting; Custer
- Gerald E. Richards
General Business; Davison
- John Herbert Richmond
Economics; Cornwall, Ontario,
Canada
- Alden Jay Richter
Journalism; Grand Rapids
- George Louis Rickey
General Business; Flint
- Thomas Locke Rieger
General Business; Kalamazoo
- Aapo Veli Riihimaki
Economics; Jyväskylä, Finland
- James L. Robel
Accounting; Lansing
- Douglas Lloyd Roberts
Economics; Detroit
- Kenneth Ralph Roberts
Economics; Detroit
- David Keith Robinson, Jr.
General Business,
Chevy Chase, Maryland
- James Kelsey Robison
Accounting; Detroit
- Felix Rogalle
Economics; Belleville
- *Dale Owen Rolfe
Economics; Charlotte
- Don Ehrich Rose
Political Science; Clinton, New York
- Edward Lawrence Rosenberg
General Business; Bay City
- Marvin M. Rosenberg
General Business; Coldwater
- *Jack Rosenbloom
Hotel Management;
Paterson, New Jersey
- James Franklin Rowan
General Business; Flint
- *Kathron Ann Rowley
Political Science; Hudson
- Donna Mae Ruf
Business Education; St. Charles
- Gerald Frederick Ruff
General Business; Port Huron
- Mary Anne Ruhl
Journalism; East Lansing
- Edward A. Rusin
Economics; Fenton
- Harold John Russell, Jr.
Economics; Grand Rapids
- *Ruth Marjorie Russell
Economics; Ionia
- Wayne Lowell Ruth
Economics; Park Ridge, Illinois
- Paul William Ruzgis
Journalism; Scottville
- Alan Ryan
General Business; Kalamazoo
- Marilyn Alice (Garriott) Sackrider
Business Education; Battle Creek
- *William Sherman Safran
Accounting; Boyne City
- George Tomokazu Sagara
Social Work; Mt. Clemens
- Andrew G. Sall, Jr.
Economics; Holland
- *George Louis Sarantis
Restaurant Management;
Norfolk, Virginia
- *Charles Phillip Sawaya
Political Science; Okemos
- Franklin Bertrue Saylor
Economics; East Lansing
- Donald Lee Schmidt
Hotel Management; Vassar
- Carolyn Jenette Schneidewind
Social Work; Detroit
- John Francis Schofield
General Business; Huntington Woods
- Evelyn Josephine Schroeder
Business Education; Laingsburg
- Clemence Joseph Schuelke
General Business; Muskegon
- Allen Joseph Schuster
Journalism; Manistique
- Norma Jeane Schwander
Secretarial Administration;
Lansing
- David Alexander Scolatti
Journalism; Iron Mountain
- Edwin Grant Scribner
Hotel Management;
Kenilworth, Illinois
- George Fleming Seay
Economics; Wyandotte
- *Andrew John Segura
Economics; Long Beach, New York
- Phyllis Wood Senske
Business Education; Pinconning
- Dale LaGrande Sergeant
Hotel Management;
Rochester, Minnesota
- Donald Sevick
Economics; Flint
- Bruce Arthur Seymour
Accounting; Saginaw
- John Harvey Shackelford, Jr.
Economics; Detroit
- Richard Allen Shannon
Accounting; Muskegon
- Richard Jackson Shaw
Hotel Management; Detroit
- Malcolm Campbell Sheach
Food Distribution; Ferndale
- †Betty Jane Heyniger Sheets
General Business; Detroit
- Frank Leonard Shelp
Accounting; Bancroft
- Barbara Mae Shepherd
Business Education; Lansing
- Donald Coumans Sherman
General Business; Detroit
- Lovell George Shore, Jr.
Economics; Detroit
- *James Leon Shrier
General Business; Saginaw
- Melvin Bernard Shulevitz
Economics; Detroit
- Edward Leo Shupert
Secretarial Administration;
Battle Creek
- Gary Morris Simmons
Political Science; Dearborn
- Warren Ross Sisman
Economics; Grosse Pointe
- Edward James Slobodnik
Journalism; Chicago, Illinois
- Allen Fred Smith
Accounting; Detroit
- *Allen Gray Smith
Economics; Indianapolis, Indiana
- Andrew McLellan Smith
Journalism; Dearborn
- Ernest J. Smith
Restaurant Management; Lansing
- Frank W. Smith
Economics; St. Joseph
- Gloria Nelleen Smith
Social Work; Lansing
- †Leonard Herman Smith
Political Science;
Kenmore, New York
- Lloyd Lester Smith
Restaurant Management;
Port Washington, Wisconsin
- Richard Lind Smith
Accounting; Traverse City
- Ronald William Smith
Journalism; Grand Rapids
- William Chester Smith
Economics; Midland
- Ralph Frederick Sommer, Jr.
Hotel Management; Ann Arbor
- Edward Eugene Souders
General Business;
Rockford, Illinois

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SCHOOL OF BUSINESS AND PUBLIC SERVICE (Continued)

- Thomas James Spangler
Economics; Grand Rapids
- Terry Lee Spielmaker
Accounting; Grand Rapids
- Marlin J. Stauffer
General Business; Alma
- Ronald Stanley Stead
Economics; Midland
- Milton Albert Steadman
General Business; Harrisville
- Gregg Marshall Stecker
Economics; Detroit
- Bruce Carlton Steffens
Hotel Management; Leland
- Stanley Donald Steinborn
Political Science; Alpena
- Robert Lincoln Sterling
Economics; Chicago, Illinois
- Laird Arthur Strand
General Business; Ironwood
- Phillip Wayne Stratton
General Business; Fremont
- Louis Davis Straubel
Economics; Grand Rapids
- †Norma Lee Stuart
Journalism; Davison
- Nancy Barbara Stubbs
Social Work; Bethesda, Maryland
- †Robert Paul Stuit
General Business; Grand Rapids
- Rudolph Hubert Stuppig
Food Distribution; Dearborn
- †Jack Sholom Subar
Accounting; East Lansing
- Betty Marie Sugi
Journalism; Detroit
- Richard Arlin Summers
Journalism; Wacousta
- Robert Randall Sutton
Food Distribution; Jackson
- George Theophilus Swartz
General Business; St. Louis
- Gerald Phillip Sweet
Accounting; South Lyon
- John Williams Swett
Economics; Muskegon
- John Steve Takacs
Journalism; Brown City
- Dean Harold Tallberg
Economics; Flint
- *Gordon Robert Tallman
General Business; East Detroit
- Mary Lou Taylor
Business Education; Owosso
- Andrew Stanley Telek
General Business; Allen Park
- James Richard Terpeney
General Business; Adrian
- Alan James Terrill
Hotel Management;
Rutherford, New Jersey
- George Richard Thayer, Jr.
General Business;
Jacksonville, Illinois
- *Roy Wallace Theuerkauf
Accounting; Menominee
- June Adele Thompson
Accounting; Rockford, Illinois
- *John Ross Thomson
Economics; Kalamazoo
- Nancy Ann Thornton
Secretarial Administration;
Lansing
- Paul Frederick Thorsberg
Accounting; Midland
- Willie Lee Thrower
Social Work; New Kensington,
Pennsylvania
- *Henry Otto Timnick
General Business; Victoria,
British Columbia, Canada
- Dolores Ann Tokarski
Business Education; Dowagiac
- Carolynn Ann Toney
Journalism; Dexter
- Robert Leland Toney
General Business; Chelsea
- James Edward Joseph Touhey, Jr.
Accounting; Union City
- Leslie Eugene Townsend
Economics; Cass City
- William Evril Turner
General Business; Flint
- Arthur Elmer Tusch
General Business; Ada
- William James Tway
Accounting; Saginaw
- Cyrus Allen Tyree
General Business; Flint
- Terence John Tyksinski
Political Science; Chicago, Illinois
- Barton Lee Uecker
Hotel Management; Grand Rapids
- Susan Doris Underdahl
Accounting; Pentwater
- Richard Jay VanHorn
General Business; Grand Rapids
- William Bruce VanMeer
General Business; Flint
- *Douglas Malcolm Vass
Accounting; Jackson
- James Edward Vervoort
Saginaw
- John Walton Vickers
Economics; Sandusky
- Robert Todd Vieregg
Restaurant Management;
Woodstock, Illinois
- †Leonard Michael Visosky
Accounting; Detroit
- Gordon Lee Vonk
General Business; Herrin, Illinois
- James David Vrooman
General Business; Wabach, Indiana
- Betty Jane Wales
Business Education; East Lansing
- Gary Arthur Wales
Restaurant Management;
Wilmette, Illinois
- Harry Wallace Walker III
Restaurant Management;
Los Angeles, California
- John Arthur Walker
Economics; Coldwater
- Roger Franklin Walker
General Business; Kalamazoo
- Carter Elmer Wallen
Hotel Management;
New Britain, Connecticut
- †Jack Leslie Walsh
Economics; Grand Haven
- Harold Winton Ware
General Business; Mason
- Richard Kaye Warner
Economics; Grosse Pointe
- Richard Leslie Waugh
Economics; East Lansing
- *Barbara Nan Webster
Accounting; Williamston
- Richard Ernest Weeks
General Business;
Glen Ridge, New Jersey
- Edward Michael Wegrzyn
Accounting; Cass City
- Chester LeRoy Wentz, Jr.
Journalism; Dearborn
- Gala Lee Wenzel
Business Education; Alma
- James Edwin Werts
Accounting; Belmont
- Richard Michael Wesling
Accounting; Milwaukee, Wisconsin
- Richard James West
General Business; Dearborn
- Russel Gilbert Westcott, Jr.
General Business; Durand
- Edward Charles White
Journalism; Coldwater
- Thomas Carlyle White
Economics; Hammond, Indiana
- Anne Pauline Widrig
Social Work; Toledo, Ohio
- David Glenn Wilder
Journalism; Detroit
- Bruce Gerald Wiley
General Business; Elkton
- Edward James Williams
General Business; Detroit
- Frank Alan Williams
General Business; Grand Rapids
- Charles Louis Wilson
Accounting; East Lansing
- Robert John Winnie
Business Education; Ferndale
- Chester Anthony Wisniewski
Hotel Management; Detroit
- Roger Stephen Wissler
Journalism; Benton Harbor
- James Lewis Witzke
Economics; Detroit
- Dallas Willard Wixom
Economics; Marquette
- Donald Richard Wolfe
General Business; Livonia
- *Nancy Ann Wolford
Business Education; Lansing
- Eliot H. K. Wong
Accounting; Honolulu, Hawaii
- Constance Sue Wood
General Business; Detroit
- *Howard Lewis Wright
Accounting; Detroit
- John Robert Yelich
Accounting; Ironwood
- Ralph Donald Youdes
General Business; Jackson
- John Cornell Zavitz
Hotel Management;
Chevy Chase, Maryland
- †Mary Lou Ziel
Social Work; Detroit
- Clarence Edwin Zienert
Journalism; Washington
- Edward George Zolinski
Accounting; Saginaw
- Janis Eleanor Zorman
Business Education; Jonesville

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DEGREE OF BACHELOR OF SCIENCE
POLICE ADMINISTRATION

Gary G. Ald
Charlotte
Richard Lee Bayless
Birmingham
Lois Estelle Benedict
Detroit
Jack Richard Blanchard
Dexter
Elizabeth Ann Brubaker
Lansing
Darryl Lee Bruestle
Pontiac
Patrick James Callahan
Ft. Wayne, Indiana
Patrick Frank Dionise
Lansing
Kenneth M. Fonger
Flint
Gerald George Gibbons
Grayling
David Noble Greig
Detroit
Lawrence Duane Guile
Holt
Kenneth Allen Honeycutt
Detroit
William George Horrell
New Kensington, Pennsylvania

Angelo Joseph Iorio
Mt. Vernon, New York
Robert Raymond Jackemeyer
Detroit
*Barbara Lucille Jeffries
Wyandotte
Perry Medcoff Johnson
Lakeview
Richard Arlen Jordan
Durand
John Gilbert Krogman
Milwaukee, Wisconsin
Winston Carl Kuehl
Manistee
John Herbert Lantz
Detroit
*Elaine Nien Tzi Loo
Honolulu, Hawaii
James Lucia
Chicago Heights, Illinois
Joan MacDonald
Calumet
Kaye Stanton MacDonald
Lansing
Robert Lee Marsh
Vandalia
Clifton Lee Mentzer
New Harmony, Indiana

Kenneth Joseph Mulka
Imlay City
Carl G. Nelson II
Rogers City
Garth Mura Newman
Ludington
Donald Charles Pribyl
Chicago, Illinois
Frederick Abendroth Rody
Anaconda, Montana
Richard James Smith
Detroit
Tedd E. Smith
East Chicago, Indiana
Paul Sobosky
Royal Oak
Langdon Gaylord Southwell
Portland
Johnson Theodore Stalk
New Britain, Connecticut
Dewey Duane Stevens
Flint
Naomi Ruth Thrower
Ypsilanti
Paul Raymond Turner
Rochester, New York
John Carl Whetstone
Smithfield, Pennsylvania
Sylvester Yockey
Lorain, Ohio

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SCHOOL OF

Education

The candidates will be presented by DEAN CLIFFORD E. ERICKSON

DEGREE OF BACHELOR OF ARTS
ELEMENTARY EDUCATION

*Marilyn Lucille Adamski
East Detroit
Donna Jon Allen
Detroit
†Dorothy Darlene Ammon
Dearborn
Sandra Allegra Anderson
Flint
Ruth Buckingham Arbaugh
Royal Oak
Walter Mitsuo Asato
Honolulu, Hawaii
*Charles Ray Atkin
Flint
†Donna Mae Bailey
Ashtabula, Ohio
Cynthia Hall Baker
Northville
*Jara Eleanor Barnes
Grosse Pointe
Mary Alice Beuparlant
Iron Mountain
Mary Janet Bell
Detroit
Joan Reichenbach Bergel
Detroit
Berdetta Berger
Chicago, Illinois
*Arley Elaine Berwald
Battle Creek
Gordon Faye Binns
Sunfield
Lois Carrie Bloom
Williamston
Donna Mae Bogert
Grand Rapids
†Joan Rosalin Bond
Grayling
Charlotte Marie Bowlby
Ovid
Margaret Ann Boyer
Burr Oak
Marjorie Ellen Bradshaw
Flint
*Donald Jay Brandt
Flint
Mary Jane Brennan
Dearborn
Paul Delevan Brotherton
Flint
Marilyn Jean Brink
Holland
Jean Buelow
Flint
Carol Lucille Carpenter
Roscommon
Mary Josephine Carpenter
Detroit
Janet Dudley Cauhorn
Detroit
*Mary Gladys Chase
Pontiac
Beverly Ann Clapp
Grosse Pointe
Jacqualine Ann Climie
Grosse Pointe
Irvin Stearns Cobb
Williamston
Barbara Jean Conroy
Evansville, Wisconsin
Barbara Lynn Corwin
Cadillac

*Helen Lucille Coston
Breckenridge
Carolyn Diane Crawford
Alma
Barbara Lucille Cross
Lansing
Elizabeth Marjorie Cumming
Sault Ste. Marie
*Jean Helen Curtiss
Alden
Elinor Carol Cutler
Detroit
Bessie Olive Davis
Lansing
Shirley Maurine Davis
Lansing
Joyce Jones Deaver
Rives Junction
Elaine Doris Deckert
Grosse Pointe
*Mary Lou Diamond
Mason
Joanne Grace Dixon
Munith
Lorraine Theresa Dombrowski
Carney
Hester Margaret Duncan
Inkster
Mary Anne Durkee
East Lansing
Janet Mary Eales
Lansing
Alice Ann East
Ann Arbor
Marlene Ederle
East Grand Rapids
Sharon Diane Eister
Oak Park, Illinois
†Margaret Pauline Elkins
Royal Oak
Dorothy Jean Elzinga
Detroit
Bertha M. Estes
Williamston
Joan Patricia Fogle
Lansing
Bonolyn Ann Ford
North Adams
Phyllis Marie Foster
Woodland
†Freda Ernestine Freiheit
Pottersville
Barbara Joan Fuller
Lakewood, Ohio
Mary Kathryn Gardner
Milford
Ida Max Garner
East Lansing
Elizabeth Ann Gase
Saginaw
Sue Ann Geil
Royal Oak
Joan Theresa Geoghegan
Detroit
Marilyn Ann Gillett
Petoskey
Henry Lee Gillis
East Chicago, Indiana
Jean Ann Girardot
Flint
*Maryett Katherine Godfrey
Flint

*Marilyn Virginia Good
Dearborn
Margaret Graham
St. Johns
Betty Louise Gray
Port Huron
Janice Mae Gray
Niles
*Joyce Margaret Green
Westchester, Illinois
Shirley Knowlton Gretzinger
Villa Park, Illinois
Marilyn Joanne Hahn
St. Joseph
Marilynn Ann Hall
Detroit
Marjorie Ann Hasty
West Branch
Eileen Ellen Hatt
Lansing
Barbara June Hepker
North Adams
Dorylee Ann Herre
Lansing
Betty Jane Herrman
Grand Rapids
Zelma Faye Hewson
Eagle
Rita Jo Hinson
Detroit
*Mary Lou Holden
Grand Rapids
Allison Frances Hope
Detroit
*Lillian Corrine Horn
Chicago, Illinois
*Carol June Howarth
Cass City
*Jane Laura Huhn
Grand Ledge
Margaret A. Iden
Grand Rapids
*Margaret Jo Ireland
Birmingham
Mary E. Moore Jedynek
East Lansing
*Elaine John Jennings
Lansing
Carol Ann Johnson
Dearborn
Carolyn Jean Johnson
South Bend, Indiana
*Elizabeth Ann Johnson
Flint
Lucille Marguerite Kacos
Grand Rapids
Maureen Mary Kelley
Whitmore Lake
Beatrice Baker Kenerson
Lynn, Massachusetts
Calvin Taylor Kerr
Detroit
Eleanor Kathryn Keyser
Mt. Pleasant
Marlene Knowles
Dearborn
Marita Theresa Kolar
East Detroit
Nancy Kaye Korzuck
Battle Creek
Carol Dale Kretschmar
Detroit

*With Honor
†With High Honor

SCHOOL OF EDUCATION (Continued)

Janet Ann Kruger
Detroit

*Barbara Lee Kuivinen
Wakefield

Barbara Nannette Lackey
Detroit

Eugenie Ida LaFever
Flint

Susan Elizabeth Lange
Allegan

*Maxine Ellen Lapeer
Jackson

Shirley Ann Latson
Brooklyn

*Sallie Anne Lau
Grosse Pointe Woods

Howard Ray Lawson,
Dowagiac

*Donna Mae Leddy
Freeland

Marjorie Hollensbe Lindenfeld
St. Joseph

Catherine Caldwell Locke
Royal Oak

*Elizabeth Ann Love
Lansing

Mary Ann Luxford
Frankfort

Marie Antoinette Lyons
Mason

Janice McCandless Mace
Midland

*Irene T. Maguet
St. Clair Shores

Mary Johanna Maguire
Detroit

Malinda Florence Maire
Grosse Pointe

Marilyn Elizabeth Mallock
Denver, Colorado

Ann Burry Martindale
Farmington

Sally Ann Martindale
Saginaw

Sara Laughlin Mayhew
Detroit

Janet Beuthien McCormic
Lincoln Park

Eileen Mary McDonough
Escanaba

Mary Louise McDowell
Lansing

Ortha Karen McGowan
Allegan

Jacqueline Ann McKinney
Sparta

*Jaynet Colslyea McKnight
Medway, Ohio

Janice Irene McLean
Royal Oak

Mary Jo Meade
Flint

Sandra Joan Meakin
Detroit

Bethany Jean Mehr
Lansing

Gordon Louis Metzner
Grand Rapids

Adele Rosemary Meyer
Grosse Pointe

Marlene Pearl Meyer
Lansing

*Marjorie Anne Miles
Detroit

Carole Anita Miller
Grosse Pointe

Marcia Jean Miller
Owosso

Marilyn Jean Miller
Allegan

Marilyn Katherine Miller
Dearborn

Patricia Ann Miller
Leland

Marcia Ann Montague
Caro

Monica Jane Moriarty
Grand Rapids

Marion Joan Mundt
Rogers City

Mary Therese Nachtgall
Grand Rapids

*Nancy Mae Navarre
Ecorse

Lois Ann Odle
East Lansing

Mary Louise Oldani
Grosse Ile

Joanne Elizabeth Olsen
Frankfort

Moira Mary O' Neil
Jackson

Barbara Lee Ouradnik
Grand Rapids

Patsy Jean Palen
Detroit

Helen Dunbar Parker
Lockport, New York

Corrine Adel Passarelli
Detroit

Lois Dorothea Patenge
East Lansing

Virginia Carson Payette
Battle Creek

Evelyn Marie Payton
Detroit

Ralph Louis Peabody
Birmingham

Joan Carol Peapples
St. Joseph

Margaret Joyce Pearson
Grand Ledge

Barbara Jean Peck
Lansing

Laurel Virginia Peterson
Kalamazoo

Carolyn Elizabeth Phillips
East Lansing

Janet Edith Pochert
Owosso

*Mary Margaret Pochodylo
Port Huron

C. Myrle Post
Lansing

Donna Jean Prance
Huntington Woods

Amber Jean Price
Muskegon

Peggy Ann Price
Northville

*Shirley Ann Prikasky
Ovid

Jean Caroline Radcliff
Lansing

Janice Lou Ralya
Haslett

Josephine M. Rambat
Lansing

Joyce Lee Rankin
Grand Rapids

Frances Coe Reed
Williamston

Donna Lois Reid
Detroit

*Susan Rezabek
Berwyn, Illinois

Stephenie Luella Rich
Battle Creek

Lois Ione Roberts
Big Rapids

Martha Rose Roberts
Ionia

Ruth Sheldon Rood
East Lansing

Marilyn Jean Rostow
Birmingham

Barbara Janet Roush
Saginaw

Lois Suzanne Rowe
Three Rivers

Rosemary Rushing
Lansing

Carolyn Suzanne St. Louis
Benton Harbor

Virginia Margaret Schaffer
Grosse Pointe

Marilyn Joanne Scheel
Birmingham

VaLara Maiden Schraegle
Lansing

*Judith Ann Schulthess
Garrett, Indiana

(Cynthia) Elizabeth Anne Schultz
Grand Rapids

Barbara Wright Sechler
East Lansing

Phyllis Marie Secontine
Detroit

Marie Elizabeth Shiya
Niagara Falls, New York

Laura Charlet Shuler
Detroit

*Marilyn Nan Sims
Grand Haven

Velma Delphine Skelley
Benton Harbor

Clarise Amy Smith
Lansing

J. Marilyn Smith
West Branch

Yvonne Alive Smith
Ionia

Eleanor Ruth Spencer
Detroit

Nancy Lou Squiers
Franklin

Gladys Jane Stephens
Detroit

Norma Anne Stevens
Lansing

James Albert Stevenson
Flint

*Sallie Ann Stewart
Detroit

*Harriette Sue E. Stocker
Marinette, Wisconsin

Mary Louise Stoll
Lansing

*Lou Stout
Rochester

June Sheathelm Stover
Williamston

*Judy Helen Streng
Detroit

*Neola Rae Studebaker
Muskegon

*Janet Elaine Sullivan
Lansing

Martha Sutherland
Lansing

Suzanne Swartz
Pontiac

Joanna Tait
Birmingham

Sheila E. Tiemann
St. Louis, Missouri

Eva Marie Tompkins
Flint

Katherine Ann Traxler
Grosse Pointe

Dorothy Marie Vaughan
LaPorte, Indiana

*With Honor
†With High Honor

SCHOOL OF EDUCATION (Continued)

Margaret Svea Vickstrom
Richmond
Linda Lu Wade
Lansing
Judith Anne Waite
Royal Oak
Iva Lela Weiler
Vermontville

Joan Nora Wenzel
Midland
Lois Lee Wilcher
Detroit
Nancy Jean Willis
Howell
Barbara Helen Winston
Detroit
Elsie G. Woolcock
Lansing

*Helene Joy Wright
Flint
*Sally Ann Yaeger
East Lansing
Cecelia Irene Zeeb
Howell
*Sandra Barbara Zeff
Detroit

DEGREE OF BACHELOR OF SCIENCE

John William Amos
Industrial Arts; Elk Rapids
Glenn Harold Arthur
Industrial Arts; Pontiac
Charles Coleman Baldwin
Health, Physical Education and
Recreation; Buffalo, New York
Albert Charles Baranowski
Health, Physical Education and
Recreation; Lowell, Massachusetts
Rexford Hay Billings
Health, Physical Education and
Recreation; Davison
Dorothy Madelyn Bilkey
Health, Physical Education and
Recreation; Dearborn
Joan Board
Health, Physical Education and
Recreation; Chicago, Illinois
Albert Leo Boucher, Jr.
Health, Physical Education and
Recreation; Lansing
Jack Thomas Boughton
Health, Physical Education and
Recreation; Roseville
*Ralph Edwin Bradley
Health, Physical Education and
Recreation; Springport
Robert George Breniff
Health, Physical Education and
Recreation; Maumee, Ohio
Alfred Martin Budner
Health, Physical Education and
Recreation; Chicago, Illinois
Philip Noble Burket
Industrial Arts; Tipton, Indiana
Maria Gould Butler
Health, Physical Education and
Recreation; Lansing
Christine Faith Carpenter
Health, Physical Education and
Recreation; Flint
Eddie Emmanuel Casalicchio
Health, Physical Education and
Recreation; East Cleveland, Ohio
*William George Cole
Industrial Arts; Detroit
John Francis Cook
Health, Physical Education and
Recreation; London, Ontario
John Randall Davidson
Health, Physical Education and
Recreation; Dearborn
Martin Francis Dolan
Industrial Arts; Memphis
James Edward Dubpernell
Health, Physical Education and
Recreation; Detroit
Mary Elizabeth Eldridge
Health, Physical Education and
Recreation; Muskegon

Nancy Jane Eman
Health, Physical Education and
Recreation; Grand Rapids
Grace Lou Jean Evans
Health, Physical Education and
Recreation; Lansing
Charles Leo Fairbanks
Health, Physical Education and
Recreation; Charlevoix
Judith Anne Fogg
Health Physical Education and
Recreation; Flat Rock
Dale Eugene Foltz
Health, Physical Education and
Recreation; Flint
Albert Fracassa
Health, Physical Education and
Recreation; Detroit
Cletus William Friend
Health, Physical Education and
Recreation; Marion
Lyle Earl Garbe
Health, Physical Education and
Recreation; Calgary, Alberta
Nicholas Daniel Gavrila
Health, Physical Education and
Recreation; Ecorse
William Frederick Gayde
Industrial Arts; Plymouth
Dora Jane Ghazal
Health, Physical Education and
Recreation; Detroit
Charles Dowd Gorman
Health, Physical Education and
Recreation; Lansing
Richard John Gunner
Health, Physical Education and
Recreation; Chicago, Illinois
Robert William Gunner
Health, Physical Education and
Recreation; Chicago, Illinois
Roy Alton Gustafson
Health, Physical Education and
Recreation; Newberry
Randall Lee Hagerman
Health, Physical Education and
Recreation; Detroit
Edward Leonard Harris
Health, Physical Education and
Recreation; Benton, Illinois
Wilma Claire Hirschman
Health, Physical Education and
Recreation; Newark, New Jersey
James Robert Jebb
Health, Physical Education and
Recreation; Grand Rapids
Glenn Clarence Johnson
Health, Physical Education and
Recreation; Spring Lake
Jack Kenneth Kellogg
Health, Physical Education and
Recreation; Grand Rapids

Wayne Karl Kellogg
Health, Physical Education and
Recreation; Olivet
John Krudy, Jr.
Industrial Arts; Detroit
Robert Darwin Lawrence
Health, Physical Education and
Recreation; Flint
*Inez Elizabeth Lawson
Health, Physical Education and
Recreation; Bowling Green, Missouri
Janet Joan MacDonald
Health, Physical Education and
Recreation; Lansing
*Earl Leo Mahoney
Health, Physical Education and
Recreation; Chicago, Illinois
Thomas George Mallak
Health, Physical Education and
Recreation; Jackson
John Arthur Manzoline
Health, Physical Education and
Recreation; Ishpeming
Corrine Nataile McDonald
Health, Physical Education and
Recreation; Dearborn
Joseph Albert McKeown, Jr.
Health, Physical Education and
Recreation; Highland Park
Lewis Eugene Michaud
Health, Physical Education and
Recreation; Monroe
David Bruce Moran
Health, Physical Education and
Recreation; LaCrosse, Wisconsin
Morley Robert Murphy
Health, Physical Education and
Recreation; Detroit
Barbara Jean Nelson
Health, Physical Education and
Recreation; Grayling
Michael James O'Connell
Health, Physical Education and
Recreation; Dearborn
Joann O'Leary
Health, Physical Education and
Recreation; East Lansing
Dudley A. Pease
Industrial Arts; Ludington
William Thomas Peters
Industrial Arts; Red Star,
West Virginia
Ralph Russell Radford
Health, Physical Education and
Recreation; Detroit
Georgia Eleanor Roehm
Health, Physical Education and
Recreation; Franklin
Sharon Lynn Sample
Health, Physical Education and
Recreation; Port Huron

*With Honor

†With High Honor

SCHOOL OF EDUCATION (Continued)

Eugene Bernard Schotthoefter
Industrial Arts; Detroit
Randall Patterson Schrecengost, Jr.
Health, Physical Education and
Recreation; Kittanning, Pennsylvania
Jerry Leroy Smith
Health, Physical Education and
Recreation; Detroit
Mary Alice Smith
Health, Physical Education and
Recreation; Hancock
Elayne Gayle Stafford
Health, Physical Education and
Recreation; Niles
Douglas Gordon Stuart
Health, Physical Education and
Recreation; Sydney, Australia
Dale Edwin Sutherland
Health, Physical Education and
Recreation; Birmingham

Douglas Samuel Tait
Industrial Arts; Lincoln Park
Charles Joseph Testa
Health, Physical Education and
Recreation; Jackson
Joan Marie Theismann
Health, Physical Education and
Recreation; Sturgis
Ida Marie Thomas
Health, Physical Education and
Recreation; Inkster
Robert Truman Tibbals
Health, Physical Education and
Recreation; Ann Arbor
Francis Gordon Toti
Health, Physical Education and
Recreation; Iron River
Terry Turner
Health, Physical Education and
Recreation; Cascade

Anne Louise Vincent
Health, Physical Education and
Recreation; Plymouth
Alan Bruce Wagoner
Industrial Arts; Lincoln
Richard Parker Wales
Health, Physical Education and
Recreation; Deerfield, Illinois
Gordon Jay Wallace
Health, Physical Education and
Recreation; Ypsilanti
Charles Harold Warner, Jr.
Industrial Arts; Lansing
Donna Mae Wiest
Health, Physical Education and
Recreation; Grand Rapids
Carl William Witte
Industrial Arts; Rhodes
Thomas Yewcic
Health, Physical Education and
Recreation, East Conemaugh,
Pennsylvania

*With Honor
†With High Honor

SCHOOL OF

Graduate Studies

The candidates will be presented by DEAN THOMAS HARRIS OSGOOD

DEGREE OF MASTER OF ARTS

- | | | |
|--|---|--|
| <p>John Spencer Abma
Psychology; Grand Rapids
Oliver Wendell Agee
Art; Detroit
Minoru Akimoto
Economics; Shimonoseki, Japan
Mildred Lorraine Anderson
Education; Iron River
Prabha G. Asar
Education; Bombay, India
Walter Mitsuo Asato
Education; Honolulu, Hawaii
Warren Dale Bailey
Education; Johnston, Ohio
Rita Bakan
Psychology; Brooklyn, New York
Catharine Greenwood Ball
English; St. Catharines,
Ontario, Canada
Philip Edward Barlow
Food Distribution;
Lyndonville, New York
Josephine Sette Barnes
Art; Honolulu, Hawaii
Frederick William Baumgartner
Physical Education for Men;
Oshkosh, Wisconsin
Orvel M. Baun
Physical Education for Men;
Lansing
Gerald C. Beckwith
Speech; Mt. Morris
Frances Lorraine Behan
Psychology; Battle Creek
Jeannette Beatrice Berger
Education; Goshen, Indiana
Hervey A. Beutler
Education; Lansing
George Leslie Bland
Education; Flint
Stanley Henry Bloomer
Food Distribution; East Lansing
Joseph William Bogart
Education; Sturgis
John Robert Bogner
Education; Cadillac
Grant Bogue
Sociology and Anthropology;
East Lansing
Griffen Willingham Bond
Education; Flint
Robert Eugene Boston
Education; West Branch
William E. Boyd
Speech; St. Paul, Minnesota
William Cola Boykin
Education; Collins, Mississippi
John Thomas Bradley
Education; Drayton Plains
Shirley Alice Brehm
Education; Cadillac
Clare Wade Brown
Education; East Jordan
Mary Louise Brown
Education; Lansing
Benjamin R. Bucell
Food Distribution;
Louisville, Kentucky
Henry Frank Burgess
Education; Capac</p> | <p>Barbara Johnson Burmeister
Speech; Hart
Paul Francis Burns
Education; Tecumseh
Richard Trembath Bystrom
General Business; Lansing
Mary Elizabeth Campbell
Art; Kalamazoo
Roland Joseph Cartier
Physical Education for Men;
Biddeford, Maine
Robert Mark Caryl
Education; Newark Valley, New York
Gloria Lee Cheek
Psychology; Battle Creek
Gangadhar Madhavrao Chitnavis
General Business;
Nagpur, India
Maynard A. Christensen
Education; Coral
Anna May Clark
Speech; Hamilton, Missouri
Willa Mae Cobe
Education; Flint
Max William Cochran
Education; Bay City
Audrey Ann Collins
Textiles, Clothing and Related Arts;
Belle Fourche, South Dakota
Louella Maud Conklin
Education; Flint
Donald Rodney Converse
Art; Rogers City
Robert Irving Cook
General Business; Traverse City
Willard Dean Cooley, Jr.
Physical Education for Men;
Jackson
Mabel Ruth Cooper
Textiles, Clothing and Related Arts;
Inavale, Nebraska
Marion Elizabeth Corwell
Speech; Battle Creek
John Robert Cournyer
Education; Lansing
Quintin Esley Cramer
Education; Akron
William Jerome Croff
Art; Flint
Bonita Elizabeth Croshaw
Education; Grand Rapids
James M. Crowner
Education; Lansing
Martha Catherine Cunliff
Education; Tarrant, Alabama
Clinton Costello Cunningham
Education; Tallahassee, Florida
Richard Allen Darmody
Education; Alma
Janice Elaine Day
Speech; Salt Lake City, Utah
Dorothy M. Delamarter
Education; Okemos
Paul Sterling Deller, Jr.
General Business; Jackson
Frank DeRose, Jr.
General Business; Eaton Rapids
John Walter Derthick
Education; Alpena</p> | <p>Daniel John Devine
Physical Education for Men;
East Lansing
Anna Mae Dodge
Education; Binghamton, New York
Ngaire Margaret Domigan
Textiles, Clothing and Related Arts;
Oamaru, New Zealand
William Jack Down
Education; East Lansing
William Emerson Drake
Education; Traverse City
Carol Jean Duncan
Education; Denver, Colorado
John Mead Eaton
Education; Ionia
Robert Paul Eddy
Education; Marquette
Byron Aaker Erickson
Hotel, Restaurant and General
Institutional Management;
Oxford, Ohio
Gerald Edsel Farnham
Education; Lake Odessa
Gerald Carl Federspill
Accounting; Detroit
Erwin Lee Feller
Food Distribution; Coldwater
John Burton Finn
Education; Escanaba
Conan Edward Fisher
General Business; Gladstone
Dorothy E. Franke
Speech; Grand Rapids
Bette Jean Freeman
Education; Owosso
Helen Elizabeth Funk
Education; Chassell
Philip Jerome Gannon
Education; Battle Creek
Beatrice Medicine Garner
Sociology and Anthropology;
Wakpala, South Dakota
James Charles Garner
Sociology and Anthropology;
Buffalo, Missouri
Clarice H. Garrett
Textiles, Clothing and Related Arts;
Tatum, Texas
Raymond W. Gault
Education; Traverse City
Franz Georg Geierhaas
Psychology; Karlsruhe, Germany
Walter Karl Geist
Education; Buffalo, New York
Robert Henry Gelina
Education; Marquette
George Schrack Gerhard
Political Science;
Sinking Spring, Pennsylvania
Andrew Hamilton Gibson
Education; St. Johns
Earl Thomas Gibson, Jr.
Education; Toledo, Ohio
Carl Christian Glogofsky
History; Lansing
Daniel Lawrence Goldsmith
Education; Albion
Edward Ramon Gork
Education; Jackson</p> |
|--|---|--|

SCHOOL OF GRADUATE STUDIES (Continued)

- Norman Gotschall
Education; Baldwin
- Robert Ellis Grant
General Business; Bancroft
- Edward Green
Education; Jackson
- Keith Arthur Greene
Economics; Jackson
- Kenneth Jay Greenhoe
Physical Education for Men; Alma
- Ruth Bryan Grier
Education; Charlotte
- Richard Fredrick Gross
Education; Chicago, Illinois
- Richard Miles Guthridge
English; La Habra, California
- Betty Louise Hackleman
Speech; Tulsa, Oklahoma
- Verna Ellen Hagen
Education; Sturgis
- Nancy Hagle
Speech; Flint
- Richard Davis Hagni
Geology; Howell
- Edward Oliver Harrow
Education; Mt. Morris
- Pearl V. Haskins
Education; Ovid
- Donald LaVere Heath
Education; Jackson
- Richard Franz Heber
Psychology; Winnipeg, Canada
- Simon Edward Hempel
Education; Buchanan
- Dorothy Bailey Hensel
Education; Frankfurt
- Norman B. Hevel
Education; Carson City
- Mary Lou Highlund
Education; Detroit
- Thomas Edward Hodson
Education; South Bend, Indiana
- Andrew Joseph Hudec
Physical Education for Men;
Pittsfield, Massachusetts
- Kenneth Leroy Huffman
Education; Laingsburg
- Robert George Husband
Education; Wyandotte
- Raquel Ibanez-Lara
Sociology and Anthropology;
Guatemala, Central America
- Edith Lucille Ireland
Education; Onarga, Illinois
- Beulah C. Jacobs
Social Science; Mt. Carmel,
Connecticut
- Philip Keister Jensen
Psychology; Seoul, Korea
- David L. Johnson
Food Distribution;
Seminole, Oklahoma
- Johnnie B. Johnson
Education; Pine Bluff, Arkansas
- Thomas Joseph
Education; Grand Ledge
- Leeman Charles Joslin
Education; Marine City
- Raymond C. Kahler
Education; Mesick
- Charles William Keith
Education; Cambridge, Ohio
- Lilian Khan
Psychology; Calcutta, India
- John Robert Kimball
Education; Dewitt
- John Arthur Kloha
General Business; Berkley
- Marie Angeline Knippel
Education; Waukesha, Wisconsin
- Allan Krische
Political Science; Iron Mountain
- Roman Peter Krupczak
General Business; Port Huron
- Kenneth Clare Lachmann
Education; Farmington
- Michael Angelo LaMagna
Physical Education for Men;
Barnesboro, Pennsylvania
- Arthur Edward Lange
Education; Seymour, Indiana
- Robert George Lareau
Education; East Lansing
- Lillian E. Larner
Education; Flint
- Joseph Urgel LaTendresse
Education; Baraga
- Fred Lax
Education; Battle Creek
- Don George Leatherman
Education; Lansing
- Olivia Irene Letts
Education; Lansing
- Myron Jack Lickey
Education; Detroit
- Francis Robert Lower
Education; Jackson
- Armin Konrad Ludwig
Geography; Monroeville, Indiana
- June Ranney Lyman
Education; East Lansing
- Jerry Emmet Lynch
Physical Education for Men;
Sullivan, Wisconsin
- Elizabeth Anna Lynn
Education; Redlands, California
- Robert Hurley Magee
General Business;
Mount Vernon, New York
- Jean K. Masaki
Education; Waimea, Kauai, Hawaii
- Lillian Grace Mason
Education; Grosse Pointe
- Robert Ralph Masten
Education; Manchester
- Ernest John Mauer
Speech; Bay City
- Charlotte Ann Maybee
Education; Clarkston
- Charles Leroy Mayer
Education; Gagetown
- Richard Clare McBrien
History; Detroit
- Charles Donald McCarthy
Psychology; Jackson
- Ruth Naomi McClary
Education; Conway, South Carolina
- Jack C. McConkey
Education; Ithaca
- Donald Glenn McFarland
Education; Saginaw
- John Arthur McMahan, Jr.
Education; Detroit
- Agustin Bocanegra y Mejia
Economics; Lima, Peru
- Jessie Melis
Education; Grand Rapids
- Elwood J. Mellinger
Education; Ithaca
- Erwin W. Miller
Education; Sandusky
- Reza Mofarah
Political Science; Tehran, Iran
- Iran Mohsenin
Education; Chicago, Illinois
- Alpha Lockhart Morris
Education; Taylor, Mississippi
- John Melville Mowat
General Business;
Riverside, Ontario, Canada
- Robert Mortelle Muehlberger
General Business; East Lansing
- Martens Eugene Mueller
Sociology and Anthropology;
Dearborn
- Dorothy Jane Mulder
Speech; Holland
- Clarence Russell Murphy
Speech; Bay City
- Frank Comstock Nall
Sociology and Anthropology; Detroit
- George Walter Newman
Education; Brooklyn, New York
- Mary Carolyn Nolan
Education; Lansing
- John Joseph O'Connor, Jr.
General Business;
Plainfield, New Jersey
- Clark J. Oliver
Education; Greenville
- Herbert Waldo Olson
Physical Education for Men;
Detroit
- Whittington Bennett O'Neal
Food Distribution;
Lynnhaven, Virginia
- Inez Lucile Owen
Education; Mayville
- Irene Gladys Paczynski
General Home Economics;
Winnipeg, Manitoba, Canada
- John Richard Page
Education; Howell
- Herbert Harry Palmer
Education; Pinckney
- Donna Louise Parsons
Philosophy; Detroit
- Josephine K. Perry
Education; Charlotte
- Betty Jane Petersen
Education; Lansing
- Romona Klatt Pinkepank
Education; Menomonie, Wisconsin
- Ernest Pintoff
Art; Watertown, Connecticut
- Grace Marie Pizzonia
History; Lansing
- Anna Maria Polk
Education; St. Petersburg, Florida
- Herbert Joseph Quade
Physical Education for Men;
Benton Harbor
- Mary Margaret Quinn
Mathematics; Staten Island,
New York
- Gwendolyn Spicher Raymond
Education; East Lansing
- William Emmerette Rhode
Political Science; Benton Harbor
- Dorothy Best Rich
English; Eaton Rapids
- Chester Arlington Richard, Jr.
Speech; Clare
- Warren Antony Richard
Education; Champaign, Illinois
- Paul Alvin Robbert
Art; Holland
- William George Roberts
Education; Lansing
- Benette Shepherd Robinson
English; Orlando, Florida
- Donald M. Rogers
Education; Roseville
- Leonard Carrol Rose
Accounting; Harrison

SCHOOL OF GRADUATE STUDIES (Continued)

William Alden Rosenberger
Physical Education for Men;
Davison
Anne Theresa Rosner
Textiles, Clothing and Related Arts;
Chicago, Illinois
Colvin Ross
Education; East Lansing
Gladys Love Rowe
Education; Richland
Reuben Robert Rusch
Education; East Lansing
Fred Ruthko
Education; Ubyl
Charles Walter Rutledge
Education; Toledo, Ohio
Jack McBride Ryder
Education; Newport, Kentucky
Phyllis Geraldine Sablich
Education; Stambaugh
Constance Jo-Anne Saether
Education; Detroit
Murray Philip Sayre
General Business; Onsted
Betty Anne Scales
Education; Richmond, Missouri
William Adolph Schell
Psychology; Paterson, New Jersey
Robert Elwood Schiefer
Education; Toledo, Ohio
Clarice Evans Schlender
Education; Lansing
Grace Margaret Schwartz
Education; Montpelier, Ohio
William Lee Scott
Education; Peru, Indiana
Owen Vernon Shaffer, Jr.
Art; Princeton, Illinois
Maurice Julian Sharp
Education; Erie, Kansas
Lillian Hairston Shepard
Education; Lake Forest, Illinois
Barbara Bashore Shirley
Speech; Pontiac
Peter John Sikkema
Education; McBain
Leo Peter Sikorski
Economics; Allen Park
Albert Wolf Silver
Psychology; New York, New York
Kenneth Simms
General Business;
Canterbury, Connecticut
Rudolph Paul Skodack
Education; Chicago, Illinois
Betty Wilder Smith
History; Harrison
Frederick Carl Smith
Education; Grand Rapids
Raymond J. Smith
Education; Dewitt
Clinton A. Snyder
Education; Lansing

Marian Taylor Spink
Education; Lansing
Roger Charles Spry
General Business; Detroit
Norma Mae Stafford
Physical Education for Women;
Niles
Margaret Stanton Stampfly
Education; Bath
Gordon Carl Stauffer
Physical Education for Men;
East Lansing
Lewis Steinberg
Food Distribution;
Montreal, Quebec, Canada
Dale Robert Stevens
Education; Leslie
Lefah Vileria Stewart
Education; Owosso
Ernest Junior Stout
Education; Flint
Marvin L. Suits
General Business;
Covington, Oklahoma
Harold Walter Sundstrom
Political Science;
Chicago, Illinois
Marinus Matthius Swets
Education; Grand Rapids
Paul Stephenson Swope
Food Distribution;
Mt. Holly, North Carolina
Sergio Talacchi
Political Science; Rome, Italy
John Otto Theuerkauf
Education; Menominee
Elanore Mary Thompson
Physical Education for Women;
White Cloud
Walter August Thurow
Education; Charlotte
Marguerite Etta Tice
Education; Lake Delton, Wisconsin
Richard Arthur Tobias
Education; Alpena
John Walter Travis
Education; Traverse City
Howard E. Trier
Psychology; Owosso
Ethel Marie Troub
Education; Lansing
Don Arthur Trumbo
Psychology; Grand Ledge
Howard Clothier Turnbull
Physical Education for Men;
North Collins, New York
Styano B. Turner
Education; Minden, Louisiana
Suzanne Ude
English; Dearborn
James Theodore Vander Meulen
Education; Grand Rapids

Honey Joan VanDervoort
Education; East Lansing
James Ernest VanMeer
Psychology; Flint
James Tomlinson Veeder
Speech; Marilla, New York
Andrew James Versluis
Education; Grand Rapids
Sue Evelyn Vidro
General Home Economics;
East Lansing
Freda Maurine Vind
Education; Kalamazoo
Walter George Vogtmann
Psychology; Bay City
Merlyn Wilmont Voller
Education; Mt. Morris
Ruth Mary Voorhees
Speech; Lodi, New York
Richard Louis Waggoner, Jr.
Education; St. Louis
Lyle Orion Wakeman
Education; Lansing
Wynona Brown Walters
Art; Centerville
Wandalee Weaver
Speech; Hesston, Kansas
Donald Weller
Food Distribution;
Scranton, Pennsylvania
John Earl Wellington
Education; Albion
James Lewis Whitehead
Art; Port Huron
Herbert N. Wicke
Education; Union, Illinois
Eugene Emmanuel Wiechec
Education; Saginaw
Robert Lee Willard
Education; Buchanan
Alexander Bendall Williams-Baffoe
Sociology and Anthropology;
Kofridua, Gold Coast, Africa
Willa Bell Willis
Education; Arcadia, Louisiana
Lucille N. Witt
Sociology and Anthropology;
East Lansing
Robert Henry Wright
Accounting; Detroit
Lester B. Yancy
Education; Baton Rouge,
Louisiana
Richard Young
Education; Comstock
E. Joseph Zaccardelli
Education; Detroit
Robert G. Zimmerman
Physical Education for Men;
Defiance, Ohio
Albert William Zolton
Speech; Saginaw

DEGREE OF MASTER OF MUSIC

Pauline J. Austin
Lansing
Gerald Leroy Bartlett
Lake Odessa
Elizabeth E. Berry
Bay City
Don L. Bisdorf
Lansing
Janet Arlene Blakeley
Wellington, Ohio

Harvey Elwood Brien
Ithaca
Douglas Clare Fischer
Grand Rapids
Mary Gertrude Gallagher
Toledo, Ohio
Edward Arthur German
Cuba, New York
Richard Huntley Goldsworthy
Detroit

Mary Louise Lee
Northville
James Dennis Leonard, Jr.
Traverse City
Herbert Roy Moyer
Hastings
Stanley Wixson Oviatt
Saginaw
Ruth Yvonne Owens
Carroll, Nebraska

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Gerald William Robinson
Mt. Clemens
Marie S. Shaker
Flint

Patricia Dengler Smith
Saginaw
Roger Wheelock Spear
Cleveland, Ohio

Elwin Royce Vixie
Berrien Springs
Barbara Weesner Ward
East Lansing

DEGREE OF MASTER OF SCIENCE

Faud Labib Abboud
Electrical Engineering;
Jaffa, Palestine
Lyle Burton Abel
Agricultural Extension;
Sault Ste. Marie
Alfreda Abell
Agricultural Economics;
East Lansing
Yousef Alavi
Mathematics; Teheran, Iran
Kathryn L. Albright
Microbiology and Public Health;
West Lafayette, Indiana
Jairo Alviar R.
Forestry; Medellin, Colombia,
South America
Bernard Carl Andersen
General Agriculture;
Berrien Springs
Lewis Edward Arnold
Land and Water Conservation;
Stronghurst, Illinois
Floyd I. Backus, Jr.
Applied Mechanics; East Lansing
Walter Elmer Ballinger
Horticulture;
Burlington, New Jersey
Betty Virginia Baltzer
Microbiology and Public Health;
East Lansing
Leonard Allyn Batke
Forest Products; Cleveland, Ohio
Badi Adebeg Batshon
Microbiology and Public Health;
Amman, H. K. of Jordan
Leo Francis Baumgartner
Forestry; Drayton Plains
Rafael Bawabe
Mechanical Engineering;
Tel-Aviv, Israel
Jack Duane Beattie
Fisheries and Wildlife; Jackson
Charles Louis Beer
Agricultural Economics;
Le Center, Minnesota
Curtis Edward Behrens
Mechanical Engineering;
Muskegon
Robert David Beier
Horticulture; Kenmore, New York
Ralph C. Belding
Microbiology and Public Health;
Pigeon
Mark Richard Berrett
Farm Crops; North Ogden, Utah
Gerald Stewart Birth
Agricultural Engineering;
Shickshinny, Pennsylvania
William Earl Bishop
Mechanical Engineering; Romulus
Barbara Ann Bittner
Foods and Nutrition;
Litchfield, Connecticut
Ernest Victor Blohm
Land and Water Conservation;
Mt. Clemens
Santi Priya Bose
Agricultural Extension; Calcutta, India

Gail Edward Bowers
Agricultural Extension;
Stephenson
William A. Bowers
Physics and Astronomy; Lansing
Robert Lee Braithwaite
Sanitary Engineering; Lansing
Maurice Wayne Brandt
Agricultural Engineering;
Grand Rapids
Robert William Brandt
Botany and Plant Pathology;
Montrose
Robert Willis Brittain
Agricultural Engineering;
Brevard, North Carolina
Maralyse Brooks
Institution Administration;
St. Johns
Martin John Bukovac
Horticulture; Paw Paw
John Leslie Buxton
Civil Engineering; East Lansing
Larry Derl Caldwell
Fisheries and Wildlife;
Grand Rapids
Harold Ola Carter
Agricultural Economics;
Battle Creek
Denio Andrew Caul
Agricultural Economics;
Marcellus
Robert Bruce Chapoton
Fisheries and Wildlife; Utica
Satish Pratap Singh Chaudhary
Animal Husbandry;
Agra, U. P. India
Dorothy Jean Clifford
Biological Science; East Lansing
Alvin Eldridge Coleman
Microbiology and Public Health;
Piedmont, West Virginia
Frank Martin Coughlin
Microbiology and Public Health;
Newton, Kansas
Marilyn Joyce Crane
Geology; Grand Rapids
Kathleen Ruth Creech
Institution Administration;
Wilson, North Carolina
Hilman Walter Culp
Chemistry; Algoma, Wisconsin
Edward Frank Degenhardt
Zoology; Battle Creek
Warner C. Deitz
Forestry; Saranac Lake, New York
Harvey J. Elliott
Agricultural Economics;
Centreville
Albert Wendell Erickson
Fisheries and Wildlife;
Iron River
Wayne Douglas Erickson
Chemical Engineering;
Farmington
René Evard
Chemistry; East Lansing
Marie J. Ferree
Institution Administration;
Gays, Illinois

Demeter George Fertis
Civil Engineering; Athens, Greece
Charles Woodbury Fifield III
Microbiology and Public Health;
East Lansing
Robert Bastian Foy
Chemistry; Cass City
Mary Evelyn Furnivall
Foods and Nutrition; Bishops
Stortford, Herts, England
Hugh Galt, Jr.
Physics and Astronomy; Detroit
George Edward Garske
Zoology; Milwaukee, Wisconsin
George Contant Gerritsen
Chemistry; East Lansing
John Delmont Gill
Zoology; Akron, Ohio
Ruth Ella Gould
Institution Administration;
Cadillac
James Andrew Gusack
Applied Mechanics; Grand Rapids
Carl Eugene Hall
General Agriculture; Fenton
Marian Jean Hayton
Institution Administration;
Mount Vernon, Washington
Fritz Wilhelm Helmreich
Soil Science; Wien, Austria
Jerome Hoelzen Hemmye
Mechanical Engineering;
Burlington, Iowa
Benjamin F. Hennink
General Agriculture;
Grand Rapids
LeRoy Wesley Hetler
Soil Science; Berrien Center
Leonard James Hill
Animal Husbandry; St. Joseph
William Karl Hilzinger
Mechanical Engineering;
Royal Oak
Rudolph William Hirzel
Food Technology; Hudson
William Chester Holm
Mathematics; Paw Paw
Andrew A. Holzschuh
Chemistry; Midland
Carl Charles Hoyt
Poultry Husbandry; Williamston
Mohsinul Huq
Mechanical Engineering;
Dacca, Pakistan
Richard Lee Jacobs
Chemistry; Perrysburg, Ohio
Harold Eugene Jameson
Biological Science;
Lombard, Illinois
Conrad M. Jankowski
Chemistry; Chicago, Illinois
Richard Louis Jodry
Geology; Grand Rapids
Arthur Hjalmer Johnson
Chemistry; Marquette
Genevieve Jean Jonas
Horticulture;
Milwaukee, Wisconsin

SCHOOL OF GRADUATE STUDIES (Continued)

- Shi Who Kao
Civil Engineering; Formosa, China
- Hamza Keskinetepe
Microbiology and Public Health;
Ankara, Turkey
- Betty Marie Ketcham
Institution Administration; Lacey
- Balkrishna Trimbak Khaladkar
Agricultural Extension;
Poona, Bombay, India
- David Lyman Kingston
Physics and Astronomy; Haslett
- William Herbert Knight
General Agriculture; Gaylord
- Karlus Krukliitis
Electrical Engineering;
East Lansing
- Andrew Mathias Kuhnmuench
Forest Products; Lansing
- Lea Marjatta Kurki
Horticulture; Helsinki, Finland
- Karl Edwin Larson
Agricultural Extension;
Sault Ste. Marie
- Lourdes Wi-jangco Lazatin
General Home Economics;
Manila, Philippines
- Elmer Louis LeBay
Mechanical Engineering;
Toledo, Ohio
- Robert Weir Lee
Physics and Astronomy; Algonac
- John Jerome Lenosky
Applied Mechanics; East Jordan
- Tat Hang Leung
Civil Engineering;
Hong Kong, B. C. C.
- Zigurds Juris Levensteins
Applied Mechanics; East Lansing
- Jordan Hyman Levin
Agricultural Engineering;
Burlington, New Jersey
- Othmar Alfred Limberger
Agricultural Economics;
Ulrichskirchen, Lower-Austria
- Ulríc Svante Lindholm
Forest Products; Washington, D. C.
- Chester John Mackson
Agricultural Engineering; Lansing
- Grace Masuda
Institution Administration;
Denver, Colorado
- Kermit Dale McAlvey
General Agriculture; Petoskey
- Howard Douglas McCurdy, Jr.
Microbiology and Public Health;
Amherstburg, Ontario, Canada
- Donald James McGuire
Geology; Ithaca, New York
- Francis Kenneth McMullen
Farm Crops; Newport
- Fred William Meier
Animal Pathology; Detroit
- Herbert Riley Metzger
Soil Science; Toledo, Ohio
- Grace A. Miller
Institution Administration;
Cleveland, Ohio
- Walter Albert Miller
Microbiology and Public Health;
Indianapolis, Indiana
- Bert Dean Miner
Agricultural Economics;
Springville, Utah
- Lloyd Alfred Mitterling
Horticulture; Goshen, Indiana
- Kanno J. Moilanen
Agricultural Extension; Ewen
- Robert Henry Moore
Agricultural Economics;
West Henrietta, New York
- Ralph Ernest Morrow
Animal Husbandry; Petoskey
- John Hubert Muller
Physics and Astronomy;
West Nyack, New York
- Jalil Ahmad Naji
Civil Engineering; Baghdad, Iraq
- Marlowe Emery Nelson
Dairy; Union Grove, Wisconsin
- J. Leon Newcomer
Agricultural Engineering;
East Lansing
- Norbert Wilhelm O'Hara
Geology; Tecumseh
- Lowell Davis Owens
Soil Science; Carroll, Nebraska
- George Papastamelos
Agricultural Extension;
Patras, Greece
- Shantilal Chaturbhai Patel
Civil Engineering;
Dharmaj, Bombay, India
- Tukaram Yeshwant Patil
Agricultural Economics;
Bombay, India
- Paul Leighton Pfahler
Farm Crops; Detroit
- Andrew William Philip
Agricultural Extension;
Aberdeen, Scotland
- Kauko Sakari Pietilainen
Forest Products; Helsinki,
Finland
- Wesley Eugene Porterfield
Chemistry; Lansing
- Marcille Lamoiné Pridgeon
Foods and Nutrition; Reading
- Mahbubar Rahman
Electrical Engineering;
Dinajpur, East Pakistan
- Joseph Paul Randolph
General Agriculture; Port Huron
- Robert Eugene Reynolds
Physical Science; Royal Oak
- James Richard Ritzema
Mechanical Engineering;
Grand Rapids
- James Anthony Rock
Agricultural Economics; Wyandotte
- Skon Rohitayodhin
Microbiology and Public Health;
Dhomburi, Thailand
- Ramon Frederick Rolf
Chemistry; Ft. Wayne, Indiana
- James Stephen Royce
Animal Husbandry;
Sparta, Virginia
- Gene Robert Rundell
Metallurgical Engineering; Owosso
- Clifford Elroy Samuels
Food Technology; Corvallis, Oregon
- Carleton McNeal Savage
Physics and Astronomy;
Three Oaks
- John F. Schindler
Botany and Plant Pathology;
Chicago, Illinois
- Jack Robert Schmid
Physiology; Chicago, Illinois
- Robert Earl Sechler
Mathematics; Elmhurst, Illinois
- Jagdish Seth
Farm Crops; Bareilly, U. P., India
- Jack Marshall Sheneman
Microbiology and Public Health;
Grand Rapids
- Lawrence Nathan Shepherd
Soil Science; Lansing
- John M. Shigekawa
Microbiology and Public Health;
Fowler, California
- Kenneth Ward Sidwell
Mechanical Engineering; Lansing
- Frank Louis Sinclair
Biological Science; Breckenridge
- Bhubneshwar Narain Singh
Agricultural Extension;
Arrah, Bihar, India
- Kenneth Clark Smalley
Forest Products;
Bridgeton, New Jersey
- Lawrence Hubert Smith
Farm Crops; Jackson
- Royal Allen Snyder
Agricultural Extension; Edmore
- Dana Duane Squire
Chemical Engineering; Midland
- Charles Kenner Stearns
Microbiology and Public Health;
Grand Rapids
- Allan Wilfred Stobbs
Farm Crops; Tynemouth;
Northumberland, England
- Roy Ivar Swanson
Geology; Pittsburgh, Pennsylvania
- Charles Joseph Sylvester
Microbiology and Public Health;
Detroit
- Charles Richard Terman
Zoology; Spring Arbor
- Glen A. Thommes
Chemistry; Austin, Minnesota
- Betty M. Tinklepaugh
Geology; Corunna
- Edward Ellis Towe
Mechanical Engineering; Charlotte
- William Eben Townsend
Animal Husbandry;
Island Falls, Maine
- Gerald Ion Trant
Agricultural Economics;
Toronto, Ontario, Canada
- William Lawrence Travis
Civil Engineering;
Memphis, Tennessee
- Duane Christian Uhri
Geology; Niagara Falls, New York
- Willem Adolph Van Eck
Soil Science; Zwolle, Netherlands
- Clayton Edward Van Hall
Chemistry; Grand Haven
- Billy Duan Verkler
Agricultural Extension;
Black Rock, Arkansas
- Mike Vorkapich
Animal Husbandry; Windsor,
Ontario
- Nicholas Gene Vredevelde
Botany and Plant Pathology;
Grand Rapids
- Ernest Herron Wallick
Land and Water Conservation;
Detroit
- William James Warren
Horticulture;
Aiken, South Carolina
- Carroll Emmett Weller
Electrical Engineering; Lowell
- Andrew Carpenter Wheeler
Chemistry; Lansing
- Ian Alexander White
Agricultural Extension;
Toronto, Ontario, Canada
- George Erwin Whitham
Agricultural Extension;
Pomfret Centre, Connecticut

SCHOOL OF GRADUATE STUDIES (Continued)

Alfred Davis Wilhelmsen General Agriculture; Presque Isle, Maine	David A. Wolfe Horticulture; Locust Valley, New York	Hsiang Hsing Yeh Agricultural Economics; Shanghai, Kiangsu, China
Kenneth Ralph Wilson Chemistry; Omaha, Nebraska	Leslie Gail Wolsey Electrical Engineering; Battle Creek	Ray Oscar Yeutter Agricultural Economics; Lansing
Laurence MacKenzie Wilson Geology; Port Huron	David J. Woods Farm Crops; Deerfield	Robert Thomas Young Geology; Grand Rapids
Nelson David Wolf Applied Mechanics; Dayton, Ohio	James Ulric Wright Animal Husbandry; Freetown, Sierra Leone	William Justin Young Botany and Plant Pathology; Cleveland, Ohio

DEGREE OF MASTER OF SOCIAL WORK

Duane Wilbert Beck Saginaw	Emma Mueller Chaffee Van Meter, Iowa	Francis Chidley Pollard Kitty, British Guiana
Elizabeth McCormick Bogue Grand Rapids	Robert Loyal Currie Midland	Rhoda Beatrice Pollard Georgetown, British Guiana
Rose Toomer Brunson Lansing	John Eldon Davis Pontiac	Rachael Orr Schepkowski Brevard, North Carolina
	Alice Christine Petersen Manistee	

DEGREE OF DOCTOR OF EDUCATION

Julius Ervin Barbour; East Lansing
Thesis: "Selection and Instruction of School Custodians in Selective School Systems"

Allan Charles Erickson; Chicago, Illinois
Thesis: "An Investigation of the Relationship of Social Characteristics to Responses from Selected Michigan High School Counselors"

Robert Irwin Hudson; Minneapolis, Minnesota
Thesis: "Cooperative Degree Programs in American Colleges and Universities"

Vernon Carl Larson; Kingsford
Thesis: "A Survey of Short Course Programs Throughout the United States and Canada"

Lurline Mahan Lee; East Lansing
Thesis: "The Origin, Development, and Present Status of Arkansas' Program of Higher Education for Negroes"

Gertrude Eileene Montgomery; Lake Odessa
Thesis: "An Experimental Study to Explore the Relationship Between Rigidity and Stagefright Among College Students"

Edward Pfau; Minnewaukan, North Dakota
Thesis: "A Study of Selected Aspects of Oral and Written Communication as These are a Part of School Public Relations Programs"

Emil Robert Pfister; Mt. Pleasant
Thesis: "A Study of the Influence of Certain Selected Factors on the Ratings of Speech Performances"

Thomas Millard Poffenberger; Detroit
Thesis: "A Technique for Evaluating Family Life and Mental Health Films"

John Stuart Storey; Detroit
Thesis: "The Validity of Counseling Variables Considered in the Advisement of Disabled Veterans Entering Terminal Business Training"

Roland Samuel Strolle; Lansing
Thesis: "A Study of School District Reorganization in Michigan"

Donald Reid Thurston; Otter Lake
Thesis: "An Investigation of the Possibilities of Parole Prediction Through the Use of Five Personality Inventories"

John Willard Truitt; Laurel, Mississippi
Thesis: "A Study of Student Disciplinary Programs in Ten Selected Universities"

DEGREE OF DOCTOR OF PHILOSOPHY

- Harvey Manuel Adelman, Psychology; Detroit
Thesis: "Resistance to Extinction as a Function of the Type of Response Elicited by Frustration and Level of Reinforcement"
- Edgar William Albaugh, Chemistry; Athens, Ohio
Thesis: "The Separation and Determination of Rubidium and Cesium Based on Ion Exchange"
- William Prentice Baker, Physiology; Madison, Indiana
Thesis: "Effects of Experimental Jaundice on Adrenal Cortical Activity in Rats"
- James Milton Barnes, Physics and Astronomy; Ypsilanti
Thesis: "The Determination of the Elastic Constants of Optical Glasses by an Ultrasonic Method"
- Richard Arthur Behan, Psychology; Battle Creek
Thesis: "The Quantification of Drive III. Privation of Food and Water"
- Melvin Albert Benarde, Microbiology and Public Health; Brooklyn, New York
Thesis: "A Comparative Study of the Saliva and of the Blood of the Hunt-Hoppert Caries-Resistant and Caries-Susceptible Rats"
- Mary Jo Boehm, Chemistry; Forest, Ohio
Thesis: "An Investigation of Certain Physical Properties of Ammonium Amalgam"
- Dale Emil Bordt, Microbiology and Public Health; Monroe
Thesis: "The Influence of Several Factors on the Action of Penicillin Against Some Members of the Enterobacteriaceae"
- Alton Thomas Butson, Mathematics; Lancaster, Pennsylvania
Thesis: "Systems of Linear Congruences and Left-Associativity of Matrices, Whose Elements are Integers from an Algebra"
- Donald Bruce Cann, Soil Science; Yarmouth, Nova Scotia
Thesis: "A Study of the Genesis of a Gray Brown Podzolic-Podzol Intergrade Soil Profile in Michigan"
- Lyman R. Caswell, Chemistry; Rockport, Indiana
Thesis: "Kinetics and Stereochemistry of the Catalytic Hydrogenation of the Benzenoid Nucleus"
- Sankarambadi Sadagopa Chari, Physics and Astronomy; New Delhi, India
Thesis: "Measurements of the Absorption of Ultrasonic Waves in Liquids"
- Kim Kwong Ching, Forestry; Shanghai, China
Thesis: "Forest Succession on Well-Drained Soils in the Higgins Lake Area"
- Te-May Tsou Ching, Botany and Plant Pathology; Soochow, China
Thesis: "The Mitotic Effect of Technical Lindane (γ -Hexachlorocyclohexane)"
- Achit Chotisen, Microbiology and Public Health; Bangkok, Thailand
Thesis: "The Effect of Beta-Propiolactone on Some of the Infectious Agents That Produce Diseases of Chickens"
- Leonard Coleman, Psychology; Malden, Massachusetts
Thesis: "An Investigation of the Relationship Between Concept Formation and Intelligence in School Children"
- James Daniel Cowhig, Sociology and Anthropology; Cleveland, Ohio
Thesis: "Relations of Ecological and Sociological Characteristics of Urban Sub-Areas in a Middle-Sized City"
- Omer E. Curtis, Jr., Chemistry; Canton, Missouri
Thesis: "Studies in Cyclopropane Chemistry. The Reaction of Acid Chlorides with Cyclopropane. The Synthesis of Dicyclopentyl Ketone"
- Clarence F. Decker, Physiology; Kalamazoo
Thesis: "Cardiovascular Studies in Adrenal Insufficient Dogs"
- Lovell J. Dewey, Chemistry; Hickory Corners
Thesis: "Studies on the Biosynthesis of Nicotine and Lignin"
- John Dixon Downes, Horticulture; Morgantown, West Virginia
Thesis: "Growth and Yield of Onions as Influenced by Nutrition"
- Everette Loranza Duke, Soil Science; Louisa, Virginia
Thesis: "Land Utilization as Influenced by Rural Zoning Ordinances in Relation to Land Character in Selected Urban-fringe Areas in Michigan"
- Charles Warren Dunham, Horticulture; Winthrop, Massachusetts
Thesis: "Studies of Cation Absorption by Some Floriculture Crops"
- Eugene Sinclair Edgington, Psychology; East Lansing
Thesis: "Interocular Transfer with Control for Conjugate Eye Movement"

SCHOOL OF GRADUATE STUDIES (Continued)

- Ali Mohammed Eunos, Botany and Plant Pathology; Pabna, East Pakistan
Thesis: 'A Study of the Embryology of Hordeum Vulgare L. and the Embryonic Abnormalities Induced by X-Rays'
- Francis Eugene Evans, Chemistry; Flora, Illinois
Thesis: 'The Reaction of Some Organo-magnesium Iodides with 1,2-epoxypropane'
- Maxine Arlane Eystone, English; Lansing
Thesis: 'Tests and Treatment of Compound Substantives in Modern American English with Special Emphasis on Stress and Intonation Patterns'
- Russell Harry Fay, Chemistry; Webberville
Thesis: 'The Diffusion of Helium, Hydrogen, Nitrogen, and Air Through Electrolytic Nickel'
- Basil Joseph Finn, Farm Crops, Soil Science; Ottawa, Ontario, Canada
Thesis: 'A Study of the Comparative Merits of Rock Phosphates and Superphosphate on a Grain Crop Seeded to a Hay Mixture on Three Major Soil Types of the Eastern Townships of Quebec, Canada'
- Peter Andrew Frank, Botany and Plant Pathology; Benzonia
Thesis: 'Effects of Herbicidal Sprays on Nitrate Accumulation in Certain Weed Species'
- Willard Scott Fraser, Soil Science; Westville, Nova Scotia
Thesis: 'The Influence of Magnesium, Potassium and Lime on the Yield and Chemical Composition of Beans'
- John August Friedrich, Education; East Lansing
Thesis: 'A Study of the Extent and Desirability of Guidance, Information and Practices in Michigan Summer Camps for Children'
- James Arthur Garrison, Chemistry; Muskegon
Thesis: 'Synthesis and Characterization of Nitraminotetrazoles'
- Walter Louis Gessert, Physics and Astronomy; Detroit
Thesis: 'A Study of Different Ultrasonic Stroboscopes and Their Usefulness for the Study of Wave Propagation and Acoustic Birefringence'
- Richard Alden Giles, Botany and Plant Pathology; Ypsilanti
Thesis: 'A Cytological and Morphological Study of Two Populations of Trillium grandiflorum'
- Norman Graff, Psychology; Chicago, Illinois
Thesis: 'The Relationship of Manifest Anxiety, Ways of Handling Anxiety, Task Difficulty and Task Evaluation to Performance on an Intellectual Task'
- Mitchell Lincoln Gray, Microbiology and Public Health; East Lansing
Thesis: 'Listeria monocytogenes: A Review and Colonial Dissociation'
- Gordon Earl Guyer, Entomology; Augusta
Thesis: 'A Comparison of Adult and Immature Sampling Techniques Utilized in an Ecological Study of Pond Insects'
- Cecil Gustav Hard, Horticulture; Wyanet, Illinois
Thesis: 'An Adaptation of a Course for Television Teaching of Horticulture'
- Andrew Weston Hart, English; Midland
Thesis: 'Stephen Crane's Social Outlook'
- Peter Hartocollis, Psychology; Lausanne, Switzerland
Thesis: 'The Effects of Alcohol on Verbal Performance'
- Betty Eileen Hawthorne, Foods and Nutrition; Corvallis, Oregon
Thesis: 'Metabolic Patterns of a Group of Overweight, Underweight, and Average Weight Women'
- Orville Newton Hinsvark, Chemistry; Rennr, South Dakota
Thesis: 'The Volumetric Titration of Simple Oxygenated Organic Molecules with Cerium (IV) in Glacial Acetic Acid'
- Rabin* Ralph Hirschstein, Psychology; New York, New York
Thesis: 'The Relationship of Autonomic Nervous System Stimulation to Behavioral Adjustment, Change and Outcome in Schizophrenia'
- Dorothy Jean Hitchcock, Microbiology and Public Health; Eaton Rapids
Thesis: 'The Life Cycle of Isospora felis in the Kitten'
- Amy Jean Holmblade, Education; Whitehall
Thesis: 'A Comparative Study of the Clothing Area of the Secondary Homemaking Curriculum in a Selected Community and Related Beliefs and Practices of Families in that Community'
- Richard Bruce Hopkins, Agricultural Engineering; Clark's Summit, Pennsylvania
Thesis: 'Some Effects of Chemical and Mechanical Treatments in Haymaking'
- Victor Horowitz, Education; Montreal, Quebec, Canada
Thesis: 'A Study of the Relationships of Selected Interest Factors to Outcomes of the Program of General Education at Michigan State College'

SCHOOL OF GRADUATE STUDIES (Continued)

- William Harper Houff, Chemistry; Laingsburg
Thesis: "Carbonyl Derivatives of Thiophane: Part I--The Reformatsky Reaction; Part II--The Schmidt Reaction"
- Eiler Shirley Humbert, Dairy; Regina, Saskatchewan, Canada
Thesis: "The Role of Added Nonfat Dry Milk Solids and the Pressure of Homogenization on the Stability, Viscosity and Other Properties of Half-and-Half Homogenized Milk"
- Eva Yen-hwa Hwang, Foods and Nutrition; Peiping, China
Thesis: "The Influence of Improved Diet on Certain Blood Constituents of Men and Women with Active Tuberculosis"
- Richard Herbert Jaquith, Chemistry; Hyattsville, Maryland
Thesis: "Homogeneous Precipitation Studies of the Yttrium Earths"
- Balwant Singh Jogi, Farm Crops; Punjab, India
Thesis: "An Estimation of Genetic Components of Variance in Bulked F₆ Progenies of Barley"
- Keethley Eustace E. Johnson, Soil Science; Gingerland, Nevis, Leeward Islands, British West Indies
Thesis: "Some Chemical Aspects of the Control of Magnesium Deficiency in Celery Grown on the Organic Soils of Michigan"
- Ralph E. Johnson, Chemistry; Detroit
Thesis: "Vacuum Diffusion of Diborane, Hydrogen and Nitrogen"
- Rother Rodenius Johnson, Microbiology and Public Health; Meherrin, Virginia
Thesis: "Partial Fractionation by Ultracentrifugation of Newcastle Disease Virus into Complement Fixation and Infective Fraction"
- Agnes Lenore Jones, Microbiology and Public Health; East Lansing
Thesis: "The Effect of Newcastle Disease Virus on Susceptible and Resistant Tissues Cultured from Chickens and Rabbits"
- David Carlyle Jordan, Microbiology and Public Health; Guelph, Ontario, Canada
Thesis: "The Nitrogen Nutrition and Metabolism of Effective and Ineffective Strains of Rhizobium Meliloti"
- Felix Victor Juska, Soil Science; Hart
Thesis: "The Competitive Relationship of Merion Bluegrass as Influenced by Various Mixtures, Cutting Heights and Levels of Nitrogen"
- Charles Herbert Kegel, English; Detroit
Thesis: "Medieval-Modern Contrasts Used with a Social Purpose in the Work of William Cobbett, Robert Southey, A. Welby Pugin, Thomas Carlyle, John Ruskin, and William Norris"
- Drayton Tucker Kinard, Agricultural Engineering; Athens, Georgia
Thesis: "Growth Experiments on Young Chickens Exposed to High-Frequency Electrical Treatment"
- Rubin* Gerald Franklin King, Psychology; Phoenix, Arizona
Thesis: "A Theoretical and Experimental Consideration of the Rorschach Movement Response: Its Relation to the Neuropsychiatric Patient's Orientation to His Problem"
- Gerald Thomas Kowitz, Education; Port Huron
Thesis: "An Exploration into the Relationship of Physical Growth Pattern and Classroom Behavior in Elementary School Children"
- Tao Timothy Ku, Forestry; Taipei, Taiwan, China
Thesis: "Forest Succession on Poorly-Drained Soils in the Higgins Lake Area of Michigan"
- Robert Paul Larsen, Horticulture; Orem, Utah
Thesis: "Nutritional Conditions of Concord Vineyards in Michigan"
- John Bruce Liljedahl, Agricultural Engineering; Missouri Valley, Iowa
Thesis: "Weed Control by Mechanical Energy as a Pre-Emergence Soil Treatment"
- John Clayton Lingle, Horticulture; Cobden, Illinois
Thesis: "The Yield Response to and Absorption of Sodium, Boron, Calcium and Potassium from Different Soil Levels by Several Varieties of Fourteen Vegetable Crops"
- Adolph Paul Loeber, Physics and Astronomy; Detroit
Thesis: "The Use of Light Refraction for the Investigation of Stationary Ultrasonic Waves"
- Sheldon Gaylon Lowry, Sociology and Anthropology; Provo, Utah
Thesis: "Differentials in Morbidity and in the Use and Cost of Health Services in Wake County, North Carolina"
- Robert Mayer Lumianski, English; New Bedford, Massachusetts
Thesis: "Stark Young and His Dramatic Criticism"
- Jim Gordon Malik, Chemistry; Elyria, Ohio
Thesis: "Interferometric Studies of the Refractive Indices of Some Fluorine Compounds"

SCHOOL OF GRADUATE STUDIES (Continued)

- Dudley Carl Martin, Horticulture; Plymouth
Thesis: "The Absorption and Translocation of Radiostrontium by the Leaves, Fruits and Roots of Certain Vegetable Plants"
- Rabin* William Albert McAllister, Chemistry; Springfield, New Jersey
Thesis: "I. The Electric Moments of Some Azobenzene Derivatives; II. The Electric Moments of Some Sterols"
- David William Merrell, Psychology; Niles
Thesis: "A Perceptual Study of Deviant Cognitive Processes in Schizophrenia"
- Ellen St. John Monkus, Physiology; East Lansing
Thesis: "Some Aspects of Iodine Metabolism: I. The Effect of Physiological Saline and Desoxycorticosterone Acetate on Thyroid I-131 Uptake in Rats; II. The Metabolism of I-131-Labeled Thyroxine in Normal and Thyroidectomized Dogs"
- Hugo Alexander Myers, Mathematics; Lansing
Thesis: "The Unsymmetrically Fed Prolate Spheroidal Antenna"
- Robert* Stuart Harper Nelson, Horticulture; Richmond, Ontario, Canada
Thesis: "Effect of Controlled Root Temperature on the Growth of East Malling Apple Rootstocks in Water Culture"
- William Donald Nelson, Psychology; Tomah, Wisconsin
Thesis: "An Evaluation of the White Space Response on the Rorschach as Figure-Ground Reversal and Intellectual Opposition"
- Robert Alan Norton, Horticulture; Fairfield, Connecticut
Thesis: "Studies on the Nutrition of the Strawberry (*Fragariaspp*) with Special Reference to Foliar Absorption"
- Cornelius Oldenburg, Education; Lakewood, Ohio
Thesis: "An Analysis of Pastoral Counseling Needs and Training in Two Church Denominations"
- Morton B. Panish, Chemistry; Brooklyn, New York
Thesis: "Studies of Certain Physical Properties of the Halogen Fluorides and Their Hydrogen Fluoride Solutions"
- Kalyanji Ukabhai Patel, Chemical Engineering; Bombay, India
Thesis: "The Study on Flotation of Taconites"
- Douglas Franklin Percival, Chemistry; Pomona, California
Thesis: "Alkylated 5-Aminotetrazoles--Their Preparation and Properties"
- James Henry Powell, Mathematics; East Lansing
Thesis: "A Mathematical Model for Single Function Group Organization Theory with Applications to Sociometric Investigations"
- James Francis Power, Soil Science; Saybrook, Illinois
Thesis: "Effects of Lime and Fertilizers Upon Plant Growth and Composition"
- Jack Joseph Preiss, Sociology and Anthropology; Hackensack, New Jersey
Thesis: "The Functions of Relevant Power and Authority Groups in the Evaluation of County Agent Performance: Four Selected Agent Situations"
- Richard Dale Pruett, Chemistry; Russiaville, Indiana
Thesis: "An Investigation of the Electric Moments of Some Compounds of Fluorine"
- Robert S. Ramsay, Psychology; Canton, Ohio
Thesis: "Fatigue as a Function of Situational Variables--an Experimental Study of Some Non-Energistic Factors in the Phenomenon of Tiring"
- Harold James Raphael, Forest Products; Cliffside Park, New Jersey
Thesis: "Anatomical Changes in Trampling Aspen (*Populus tremuloides* Michx), Induced by the Application of Chemical Agents to the Stem"
- William Robert Reed, Chemistry; Holdenville, Oklahoma
Thesis: "Density and Structure Studies of Lanthanum-praseodymium Oxides"
- Harold Marvin Riley, Agricultural Economics; Holton, Kansas
Thesis: "Some Measurements of Consumer Demand for Meats"
- Rabin* Herman Rochwarg, Psychology; Boston, Massachusetts
Thesis: "Changes in the Structural Aspects of Perception in the Aged: An Analysis by Means of the Rorschach Test"
- Tawfik Younis Sabet, Microbiology and Public Health; Cairo, Egypt
Thesis: "Studies on the Preservation of Washed Eggs"
- Robert Lawrence Salsbury, Dairy; Lansing
Thesis: "Studies on the *In Vitro* Digestion of Cellulose by Rumen Microorganisms"

SCHOOL OF GRADUATE STUDIES (Continued)

- Deming* Bertram Hirsch Schneider, Psychology; Long Branch, New Jersey
Thesis: "The Effect of Varying Time Intervals on the Reproduction and Recall of Rorschach Responses on Retest"
- David Meinte Schuurmans, Microbiology and Public Health; Lansing
Thesis: "Production and Isolation of Thermoviridin, and Antibiotic Produced by Thermoactinomyces viridis n. sp."
- Robert* Jacob Oliver Sines, Psychology; St. Paul, Minnesota
Thesis: "An Experimental Investigation of Two Alternative Hypotheses Concerning Peptic Ulcer Etiology"
- Onkar Nath Singh, Animal Husbandry; Farahada, Bihar, India
Thesis: "The Relationship of Thyroid Activity to Lactation, Growth, and Sex in Sheep"
- Albert Ernest Smith, Physics and Astronomy; East Lansing
Thesis: "The Effect of the Source Aperture on Diffraction Grating Images"
- Esther M. Smith, Animal Pathology; Birmingham
Thesis: "The Reaction of Splenic Tissue in Culture to Listeria monocytogenes"
- James Leroy Smith, Forestry; Quitman, Georgia
Thesis: "Some Effects of Vegetal Cover Upon the Hydrology of Watersheds at East Lansing, Michigan"
- William Eldon Splinter, Agricultural Engineering; North Platte, Nebraska
Thesis: "Deposition of Aerial Suspensions of Pesticides"
- Marian Grace Sprick, Microbiology and Public Health; Grand Rapids
Thesis: "Phagocytosis of Mycobacterium Tuberculosis and Mycobacterium Smegmatis Stained with Indicator Dyes"
- Zenobius Stelmach, Soil Science; Hamtramck
Thesis: "Bromine Retention in Soils and Uptake of Bromine by Plants after Soil Fumigation"
- Milton Ralph Stern, English; Boston, Massachusetts
Thesis: "Theme and Craft in Herman Melville: The Fine Hammered Steel"
- Stephen Cleghorn Stothers, Animal Husbandry; Lucknow, Ontario, Canada
Thesis: "Quantitative B-Vitamin Requirement for Baby Pigs. Part I, Niacin; Part II, Pantothenic Acid"
- William Ernest Sweetland, Social Science; East Lansing
Thesis: "John Wesley: Eighteenth Century Empiricist"
- Robert* William Ellsworth Thomas, Psychology; Detroit
Thesis: "Perceptual Structurization as a Function of Ego Strength: An Experimental Application of the Rorschach Technique"
- William Gordon Thomas, Chemistry; Mt. Pleasant
Thesis: "The Structure of Binary Crystalline Fluorides"
- Joseph Martin Tobin, Chemistry; Grand Rapids
Thesis: "The Permeation of Gases Through Electrolytic Nickel Deposits"
- Philip Beaumont Turner, Soil Science; Lansing
Thesis: "The Effects of Calcium-Potassium Ratios on the Incidence of Potato Scab"
- Benson Akpan Udoh, Education; Opobo, Nigeria, Africa
Thesis: "Relationship of Menarche to Achieved Growth in Height"
- Robert Earle VanderVennen, Chemistry; Grand Rapids
Thesis: "Studies of Surface Phases of Charcoal and Copper"
- Charles Roe Wagner, Chemistry; Olivet
Thesis: "An Investigation of the Uncatalyzed Alkylation of Phenol with 1-Chloro-4-methyl-3-pentene"
- Robin* Melvin Wallace, Psychology; Chelsea, Massachusetts
Thesis: "An Investigation of the Concept of Future Time Perspective in Schizophrenia"
- Thomas M. Weiss, Education; East Lansing
Thesis: "An Experimental Study Applying Non-Aristotelian Principles in the Measurement of Adjustment and Maladjustment"
- Fred Emerson Westbrooks, Farm Crops; Nashville, Tennessee
Thesis: "Life History Studies of Ladino Clover in Michigan"
- Joseph Wilson Whalen, Microbiology and Public Health; Battle Creek
Thesis: "The Development of Experimental Media for Isolation and Cultivation of Mycobacterium Tuberculosis"
- Reuben Edward Wicklund, Soil Science; Mutrie, Saskatchewan, Canada
Thesis: "Characteristics of a Toposequence of Soils, the Caribou Catena, in the Podzol Region of Eastern Canada"
- Frank Ray Wilkinson, Psychology; Ogden, Utah
Thesis: "The Organization of the Visual Response"

SCHOOL OF GRADUATE STUDIES (Continued)

Boyce Cochran Williams, Soil Science; Concord, North Carolina

Thesis: "Granulated versus Non-Granulated Fertilizers: Effect upon Yield and Uptake of Phosphorus by Several Crops"

Alberto Monteiro Wilwerth, Physiology; Minas, Brazil

Thesis: "Interactions Between Thiamine, Cortisone, Alloxan-diabetes and Insulin on Carbohydrate and Protein Metabolism in Rats"

Howard Leroy Womochel, Metallurgical Engineering; Lansing

Thesis: "Effect of Ladle Additions of Some Alloys and Active Metals on the Properties and Microstructure of Gray Cast Iron"

Chuan-huan Wu, Foods and Nutrition; Soochow, China

Thesis: "Changes in the Apparent Ascorbic Acid of Strawberries During Frozen Storage"

MA-15
Ph.D. #617

Honorary Degrees

DOCTOR OF LAWS

1st of 4 scholars
10 **CARLTON JOSEPH HUNTLEY HAYES**

Distinguished historian, teacher and public servant. Through your scholarly interpretative teaching of history during the past half-century, you have given valuable perspective to thousands of students for modern and future living. You have gained international eminence as a student, writer and teacher of the Nineteenth and Twentieth Century struggles of freedom-loving peoples everywhere to gain their independence. You were summoned from the classroom to become United States Ambassador to Spain during World War II, and performed exemplary services in the cause of your country and world peace at a post of great sensitivity and international importance.

6 **ALBERT E. HEUSTIS**

Physician, researcher, guardian of the public health. Through diligent effort, you prepared yourself to practice one of the highest arts known to man: that of safeguarding the health of human beings and of protecting them against the ravages of widespread disease. This training, and your experience as a director of county health programs, qualified you for your present important office of State Health Commissioner, in which you are serving in such a manner as to furnish an example of outstanding leadership and vision to the entire nation. Your distinguished professional achievements to date give promise of an even wider extension of the benefits of the public health program of the State of Michigan.

5 **LUDOVICO HIDROSOLLO**

Alumnus, teacher, public servant. You have faithfully employed in the service of your native land the skills and sciences learned as a student at Michigan State College. You have served with great distinction in many posts of public responsibility: as leader of Agricultural Demonstration and Extension work, as a Senator, as a Governor of a province, as a Regent of the University of the Philippines, and as a principal in the agency directing the reconstruction of your war-torn country. Throughout your career, you have been a loyal friend of the United States and an ardent advocate of the democratic way of life. You were among those who helped prepare your country to assume an equal and sovereign status among the free nations, and you still help guide the Philippines towards a more glorious destiny.

11 **MORDECAI WYATT JOHNSON** *Director: Univ. Administration*

In a long career of service to the cause of education in America, your wisdom, vision and untiring efforts have brought great distinction to yourself, your profession and your university. During the twenty-nine years you have served as President, Howard University has experienced tremendous physical growth, improvement of its financial structure, and over-all elevation of academic standards, so that it ranks today as one of the nation's great universities. In the face of criticism, you have courageously fought for and maintained democratic practices, particularly academic freedom, for the faculty of Howard University, thereby giving inspiration to others seeking to maintain this cherished principle. The future of higher education for all of the people of America is brighter for your achievements.

7 **WILLARD J. MAXEY** *Director Soc. Welfare for Mich.*

Public servant and welfare director. For more than two decades, you have served with untiring devotion the goal of securing a more equitable life for all of the people of this state. As the concept of state responsibilities for social welfare developed and crystallized in Michigan, you were moving through positions of increasing importance and responsibility in municipal and state welfare organizations. This experience qualifies you eminently for the position you now hold and gives assurance that the State of Michigan will continue to serve the best needs of the underprivileged and handicapped in the years which lie ahead.

2 **ANDREW GEORGE LATTA McNAUGHTON**

Soldier, patriot, international statesman. You served our neighbor nation of Canada with great honor and distinction in two World Wars when our two nations were allied in the cause of justice and freedom. More recently, your extraordinary talents have providentially been turned even more directly to the advancement of our mutual interests through your leadership of such agencies as the International Joint Commission and the Permanent Joint Board on Defense, Canada-United States. We have come to share your countrymen's admiration of your generous spirit, wisdom, and precision of judgment, and are proud to salute you as a truly great citizen of the New World.

3 EMORY WILLIAM MORRIS

Educator and foundation executive. A lifelong believer in the social responsibilities of business, you have made a career of demonstrating some of the basic values of our free enterprise system. Under your leadership, the great philanthropic foundation of which you are the President and General Director has contributed immeasurably to the health, welfare, and educational development of the state, the nation, and the world. Fully sympathetic to that liberal and practical educational philosophy which Michigan State College has for a century endeavored to promulgate and to practice, you have been strongly instrumental in enabling this institution to improve its educational services to the people of Michigan, of the nation, and of other lands.

1 ARTHUR WILLIAM RADFORD

Naval officer, Chairman of the Joint Chiefs of Staff. Trained in an old tradition, you were among the first to sense the importance of aviation to control of the seas, and to fit yourself for active service in a new field. You employed your knowledge, experience, and extraordinary talents with such audacity and skill that you were rightfully acclaimed as one of the foremost architects of victory in the Pacific in World War II. The long list of commands you have exercised with great distinction not only testifies to your professional qualifications, but also gives promise that you will continue to serve our country with unusual distinction and exert a beneficial influence upon the destiny of mankind in your present position of great responsibility.

12 HAZEL KATHERINE STIEBELING *Home Economist*

Teacher and research scientist. Through advanced study and university teaching, you broadened your insight into the need for new knowledge about human nutrition, and gained inspiration for your distinguished career in the field of food economics. Through research conducted under your direction, you have provided basic information concerning food consumption in the United States and the adequacy of the American diet on which to develop sound agricultural planning, thereby contributing substantially to the advancement of the health and well-being of the American people. The eminence of your achievements is attested by the honor in which you are held by your professional associates, and the frequency with which you are called into international councils on the subject of human nutrition.

6 DON VANDER WERP *Longest term in Legislature, Senate*

Editor, legislator, public servant. Your long and distinguished career in public life has been marked by energy, vision, and selfless dedication to the common good. As editor of an outstanding weekly newspaper, you were noted for your maintenance of high standards of journalism and your interest in the sound development of your community and region. As a representative of the people in the House for one term, and in the Senate since 1934, you have consistently demonstrated your concern with the problems of higher education, and your sincere efforts towards their solution have contributed significantly to the progressive development of the State's educational institutions.

9 JOSEPH E. WARNER *Longest term in the House*

Agriculturist, public servant, legislator. You have served the people of your community and your state in many capacities -- as township clerk, treasurer, road commissioner, and as State Representative for fourteen terms, longer than any other member of the Legislature. The breadth of understanding, skill, and integrity which you brought to your duties and responsibilities, large or small, have made your contributions rich and varied. By the generous gift of your knowledge and experience to many social and civic organizations, and especially your active promotion of the work of the Grange and of the Farmers' Institute Society, you have set an example of public leadership which is in the finest tradition of the democratic way of life.

4 MATILDA R. WILSON

Community leader, patron of agriculture, education, and the arts. For many years, you have provided hope and encouragement through your quiet generosity for young men and women seeking an education at this institution. During your service to Michigan State College as a member of its governing board, you contributed significantly to its growth and development. Your lifelong interest in agriculture and horticulture have done much to raise standards of production and efficiency. In your own life, you have personified admirably the philosophy of education and service for which this university stands.

13 SEWALL WRIGHT *Zoologist*

Noted scientist, teacher, and author. In a lifetime devoted to the study, teaching and practical application of the zoological sciences, you have vastly increased our knowledge of the natural forces which govern the lives and evolution of all living things, thereby opening new doors to knowledge and improvement of animal stocks and human health. Your outstanding achievements in the field of genetics for the United States Department of Agriculture and several universities here and abroad, and your leadership of important professional and scholarly organizations have brought well-deserved distinction to yourself and your profession.

Reserve Officers' Training Corps

The following students have completed their ROTC training at Michigan State College and are qualified to receive commissions as reserve officers of the United States Air Force or as officers of the United States Army in the branches indicated.

Air Science

Howard C. Alexander Lansing	Thomas C. Hemingway Eagle	Delmer G. Parker Detroit
Robert J. Alexander Duluth, Minnesota	Franklin D. Hilzinger Royal Oak	Howard C. Pennington Britton
Duane G. Alldever Holt	Carroll I. Howard Lansing	Charles W. Peters Battle Creek
Charles L. Allen Lacon, Illinois	Robert H. Hughes Detroit	Roger L. Phend Springport
Robert J. Allen Mason	Richard J. Idzkowski East Chicago, Indiana	John J. Prote Detroit
Donald T. Arndt Dearborn	Richard A. John Pleasant Ridge	Putnam S. Robbins East Lansing
Warren W. Ashley, Jr. Scottsville	Linn W. Kelner East Lansing	Jack F. Rummel Lansing
Jack A. Aylesworth Clark Lake	Dietrich R. Kop Detroit	Harlan L. Seelhoff Owosso
James D. Bell Lansing	John S. Kurtz Livonia	Robert E. Sherman Muskegon
Terry J. Bergstrom Traverse City	James E. Lammy Berkley	James D. Shillady Pleasant Ridge
Jack Bianco Dearborn	Wilford G. Lawrence Homer	Ralph T. Skinner Royal Oak
Lawrence J. Boncher Rudyard	Paul D. Leeke Rives Junction	Millard S. Smith Detroit
Keith A. Boyd Ithaca	Gerald A. Lehmann Chelsea	Robert D. Smith Midland
Durwood A. Brehm Cadillac	Dean E. Lidgard Milan	Wendall E. Smith Saginaw
Richard H. Bressler Elkhart, Indiana	Richard W. Long Birmingham	Fred G. Snook Akron, Ohio
George K. Cornell Orchard Park, New York	Alan S. Marsden Livonia	Robert E. Soos Livonia
Charles E. Coykendall Lansing	Ronald R. Marston Washington	Lynniel R. Stahl Wyandotte
Jack M. Crowner DeWitt	James A. Marvin Grand Rapids	Milton A. Steadman Harrisville
Thomas F. Cummings Hastings	Robert H. Mayer, Jr. Grand Rapids	Rudolph H. Stuppign Dearborn
Raymond C. Dosky Cleveland, Ohio	Andrew J. McCulloch Lansing	Joseph P. Thompson, Jr. Lansing
John P. Dygert Coldwater	Fred R. McFadden Cornell	Frederick D. Walker Carson City
Bryce B. Evans Lansing	Robert T. McIntosh Garden City	John A. Walker Coldwater
Charles R. Fagg Lansing	Glenn J. McVeigh Flint	Gordan J. Wallace Ypsilanti
Jerry H. Fairman Lansing	Theodore C. Merriam Adrian	Armand E. Warnecke East Lansing
James D. Fox Cass City	Albert D. Meyer Grosse Point	Randolph W. Webster, Jr. East Lansing
William R. Freeman Lansing	John P. Morris Detroit	Russel G. Westcott, Jr. Durand
Ward D. Gauntlett Deerfield, Illinois	John A. Nesbitt Battle Creek	Verlyn R. Wheat Walled Lake
Stanley G. Gettel Sebewaing	Paul F. Nyquist New Baltimore	Thomas C. White Hammond, Indiana
Charles E. Gilbert Flint	Daniel J. O'Donohue, Jr. Clawson	Richard D. Wright Greenhurst, New York
Donald R. Gregg Lansing	Theodore A. Oom Grand Rapids	Jerry J. Wyble Lansing
Walter E. Haines Kalamazoo		Marcel J. Zdunczyk Wyandotte

Military Science

ADJUTANT GENERAL'S CORPS

Courtney A. Lecklider
Grosse Pointe

ARMOR

Robert W. Ackerman
Grand Rapids
Vincent J. Agul
Adrian
Kenneth A. Atnip
Detroit
Richard N. Bullis
Saginaw
Curtis A. Cormier
Bay City

Ronald L. Dalman
Holland
John D. Garns
Auburn, Indiana
Roderick D. Miller
Lansing
James R. Pratt
Houghton
William L. Ross
Niagara Falls, New York
Richard A. Summers
DeWitt

James E. Vervoort
Zelwauke
Roger F. Walker
Kalamazoo
Allen D. Webb
Swartz Creek
Edward C. White
Lansing
Dallas W. Wixom
Marquette

ARTILLERY

John L. Adams (FA)
Highland Park
Ralph A. Bitely (FA)
Lawton
William C. Boehm (AA)
Coloma
Ralph E. Bradley (AA)
Springport
Dallas W. Cargill (AA)
Flint
Peter J. Colby (FA)
Battle Creek
Neil S. Dorsey (FA)
Detroit
William S. Ewing (AA)
Bath
Bruce L. Fayerweather (FA)
Midland
Jack S. Fleishman (AA)
Brookline, Massachusetts
Robert E. Hansen (FA)
Greenville
Frederick E. Kuekes (FA)
Pontiac

Douglas E. Lund (FA)
East Lansing
Charles H. Lundberg (FA)
Lansing
Kaye S. MacDonald (FA)
Lansing
Lee E. Martin (FA)
Bancroft
John J. Matsock (FA)
Detroit
Carl G. Nelson (AA)
Rogers City
Thomas J. Passolt (AA)
Ferndale
Gerald W. Pearson (AA)
Dearborn
Ray A. Plagens (AA)
Rochester
William A. Reid, Jr. (FA)
Dayton, Ohio
Robert J. Rifkin (FA)
Belle Harbor, New York

Frederick A. Rody (FA)
Millington
Don E. Rose (AA)
Clinton, New York
Merle K. Sackman (FA)
Fraser
George T. Sagara (FA)
Mt. Clemens
John H. Shackelford (FA)
Lansing
Eugene T. Speller (FA)
Battle Creek
Thomas H. Stocum (AA)
Belding
Don G. Stormzand (FA)
Ada
Robert C. Studebaker (FA)
Fairborn, Ohio
Harold B. Tukey, Jr. (FA)
East Lansing
Philip W. Wininicki (FA)
Lansing
Donald E. Wittchell (FA)
Laingsburg

CHEMICAL CORPS

William D. Irish
Greenville

Thomas E. Kopp
Grand Rapids

Cedrick J. Lofdah
Cedarville

CORPS OF ENGINEERS

Alex M. Alexander, Jr.
Akron, Ohio
Joseph A. Beerbower
Hobart, Indiana
Charles E. Bodary
Flat Rock
George H. Brown
Lansing
Richard D. Duke
Clinton, Missouri
John A. Fortier
East Lansing
Thomas L. Gochnaur
Colorado Springs, Colorado

Jerry D. Griffith
Lansing
Robert J. Herman
Three Oaks
Richard W. Ingall
Lake Odessa
David L. Janson
Aurora, Ohio
Lee D. Johnson
Almont
Bruce M. Jones
Lansing
Otto A. Kern
Lansing

Larry O. Kerr
Ashley
Jack L. Knetsch
Galesburg
Jerry N. McCowan
Ypsilanti
David T. Retford
Owendale
Harry D. Rogers
White Plains, New York
Don M. Schermerhorn
Lansing
Andrew J. Segura
Long Beach, New York

FINANCE CORPS

Gerald S. Broski
Grand Rapids
James W. Jakes
Saginaw

William S. Saffran
Allen Park

James E. Touhey, Jr.
Union City
Eliot H. K. Wong
Honolulu, Hawaii

INFANTRY

Frank E. Anderson
Evanston, Illinois
Dwight E. Barlow
Lansing
Dennis W. L. Barnes
Traverse City
Lee D. Bergen
Somerville, New Jersey
Willard H. Blanchard
Edwardsburg
John C. Brogan
East Lansing
Robert E. Buhl
Trenton
Henry P. Campanini
West Springfield, Massachusetts
Robert E. Chekaluk
Detroit
Allan B. Chubb
Midland
Charles J. Corbin
Lansing
Charles F. Coussens
Granger, Indiana
James A. Curtiss
Lansing
Arthur E. Fasoli
Detroit
Larry R. Ewing
Marquette

Dale E. Foltz
Flint
John M. Gipp
Ahmeek
Robert C. Greiner
Toledo, Ohio
Gordon O. Johnson
Muskegon Heights
Paul A. Jones
Jonesville
Jack K. Kellogg
Grand Rapids
Louis P. Kerlikowski
Colona
Edmond F. Knappe
St. Clair Shores
John G. Krogman
Milwaukee, Wisconsin
Jack R. Kunej
Adrian
James E. Lincoln
Greenville
Marshall M. Manns
St. Louis
John N. Marshall
Beulah
Jack E. Miesel
Walled Lake

Matthew J. Pouls
Royal Oak
Robert H. Richardson
Drayton Plains
Dale O. Rolfe
Charlotte
Robert L. Roy
Hancock
Danny L. Sawyer
Allen Park
David A. Scolatti
East Lansing
Bruce A. Seymore
Saginaw
Frank L. Shelp
Bancroft
Allen G. Smith
Indianapolis, Indiana
James A. Smith
Detroit
Richard L. Smith
Traverse City
Johnson T. Stalk
New Britton, Connecticut
Ronald S. Stead
Midland
Gordon E. Steffey
Kalamazoo
Robert L. Stratton
Baker, New York

MEDICAL SERVICE CORPS

Ray A. Hughes
East Jordan

CORPS OF MILITARY POLICE

John T. Degutis
Hamtramck

Herbert A. Felsen
Long Beach, New York

ORDNANCE CORPS

LaVerne D. Brown
Plainwell
William W. Hamilton
Detroit
Paul D. Jones
Lansing

John J. Lorenz
Detroit
Paul C. Noller
Hubbardston

Joseph C. Piacenti
Buffalo, New York
Charles H. Warner
Lansing
Ralph A. Woodruff
Union City

QUARTERMASTER CORPS

Horace W. Campbell, Jr.
Ann Arbor
James Diamond
Monroe
William M. Diedrich
East Lansing
Paul J. Funk
Detroit

Burton L. Gerber
Chicago, Illinois
William D. Hurst
Shorewood, Wisconsin
Richard T. McDonald
South Haven
Dale L. Sergeant
Rochester, Minnesota

Ernest J. Smith
Lansing
Gordon L. Vonk
Herrin, Illinois
Ross R. Wagner
Erie
Gary A. Wales
Wilmette, Illinois

SIGNAL CORPS

Richard A. Allen
Rockford, Illinois

Orlie L. Bennett
West Olive

Jan H. Brunvand
Lansing

Richard M. Gunsell
Northville
Lynn B. Knisley
Fayette, Ohio
Richard L. Kralick
Wyandotte

Robert D. Kurtz
East Lansing
Charles G. Nelson
Northport
William D. Nevins
Corunna

Richard D. Verheul
Three Rivers
Edwin H. Wintermute
Haslett
John H. Zachary
Lansing

TRANSPORTATION CORPS

Richard L. Beall
Elmhurst, Illinois

Jack K. Rau
Monroe

Thomas L. Reiger
Kalamazoo

Alumni Awards for Distinguished Service

To provide recognition to Alumni of Michigan State College for outstanding achievements, the Washington, D. C. Alumni Club in 1946 established the Alumni Awards for Distinguished Service. Annually one or more recipients, not to exceed five in any given year, are designated from a list of nominees submitted by local Michigan State College Alumni Clubs throughout the United States. Parchment scroll awards are presented each spring on Commencement Day at the College. The chairman of the Washington D. C. Awards Committee is Dr. Harold C. Knoblauch, Class of 1931.

Recipients of the awards for 1955 are:

DR. PAUL STUART ARMSTRONG

Class of 1915. San Gabriel, California. Horticulturist. Business and civic leader. Advertising specialist. Dealer, Service Division; Assistant Advertising Manager; Advertising Manager; Assistant General Manager; and General Manager, Sunkist Growers, Los Angeles, California. Recognized advertising and transportation authority. Pioneer in advertising healthful properties of citrus fruits. Leader in the National Council of Farm Cooperatives and the American Institute of Cooperation. Served as director of the Los Angeles Chamber of Commerce. Trustee of Pomona College. Recipient of Honorary Degree of Doctor of Agriculture from Michigan State College in recognition of outstanding contributions in field of agriculture. Member, Alpha Zeta; Los Angeles Advertising Club; University Club of Los Angeles; Pacific Coast Transportation Advisory Board; Builders Council, 4-H Clubs; Board of Governors, Welfare Federation of Los Angeles.

DR. LEE MILO HUTCHINS

Class of 1913. Plant Pathologist. Leader in virus diseases of fruit and forest trees. Research specialist. Author. Assistant in fruit disease investigations. Assistant Plant Pathologist, Plant Pathologist, Senior Plant Pathologist, and Plant Pathologist in charge, Division of Forest Pathology, Bureau of Plant Industry, U. S. Department of Agriculture. Chief, Division of Forest Disease Research, Forest Service, U. S. Department of Agriculture. Author of over fifty publications on diseases of fruits and forest trees. Received special recognition for original research on virus diseases of stone fruits. Provided inspiring leadership for research in diseases of forest and shade trees. Member, American Society of Plant Physiologists; American Society for Horticultural Science; American Phytopathological Society (President, 1942); Botanical Society of America; Society of American Foresters; Societe Botanique de France; Societe d'Horticulture de France (Honorary Member); Washington Academy of Sciences; Sigma Xi; U. S. Army.

MR. STANLEY JOHNSTON

Class of 1920. South Haven, Michigan. Horticulturist. Scientist and plant breeder. Author. Research Professor of Horticulture and Superintendent of South Haven Experiment Station, Michigan State College. Leader of outstanding peach breeding program on this continent. Work has produced significant contributions in blueberry, raspberry and strawberry breeding. Author of numerous scientific contributions on breeding and culture of small fruits, peaches and blueberries. Recipient of Marshall P. Wilder Silver Medal from the American Pomological Society for distinguished service to Horticulture. Award of Michigan State Horticultural Society for twenty-five years of outstanding service to Horticulture. President of the American Pomological Society in its 100th anniversary year in 1948. Member, American Society for Horticultural Science; Peach Breeders Association; Michigan State Horticultural Society. Served as President of the South Haven Board of Education and the South Haven Hospital Board. Governor of the Michigan District of Kiwanis International in 1937. Past Commander, American Legion Post of South Haven.

DR. HENRIK JOAKIM STAFSETH

Class of 1917. East Lansing, Michigan. Bacteriologist. Veterinary Research Specialist. Teacher. Author. Instructor and research assistant in Bacteriology, Michigan State College. Assistant Professor and Research Assistant in Bacteriology. Associate Professor and Research Associate. Professor of Bacteriology and Public Health. Head, Department of Microbiology and Public Health. In charge of Curriculum of Medical Technology. Bacteriologist, Michigan Agricultural Experiment Station. Director, Division of Biological Sciences, School of Science and Arts, Michigan State College. Author of outstanding scientific contributions on veterinary science. Recognized authority on poultry diseases. Consultant and adviser to foreign governments on veterinary problems. Staff Consultant to Southern Regional Education Board on Veterinary Education. President, American Board of Veterinary Public Health. President, Conference of Research Workers on Animal Diseases of North America. Member, National Board of Veterinary Examiners. Served on Board of Elders, the Board of Trustees and the Student Christian Foundation of the Peoples Church (President). Mason. President, Kiwanis Club of East Lansing. President, Hiawatha Sportsman's Club.

DR. WILLIAM FRANK UHL

Class of 1902. Boston, Massachusetts. Engineer. Specialist in hydroelectric power plant design and construction. Author. Consultant. Administrator. Designer, Platt Iron Works. Designer, engineer in charge and manager of hydraulic department, Allis Chalmers Manufacturing Company. President, Chas. T. Main, Inc. Engineers, Boston, Massachusetts. Senior partner of Uhl, Hall & Rich, designers and construction managers. Author of numerous articles and technical reports on power problems. Outstanding leader in the design and construction of over fifty hydroelectric power plants. Recipient of Honorary Degree of Doctor of Engineering from Tufts College and numerous other honors for contribution in engineering. Special consultant to U. S. Army Engineers and member, Board of Consultants, Tennessee Valley Authority. Life member, American Society of Civil Engineers, American Society of Mechanical Engineers and American Institute of Electrical Engineers; member, American Geophysical Union and honorary member, Boston Society of Civil Engineers. Member, U. S. Committee on Large Dams.

Gifts

GOOD WILL toward Michigan State College continually is being demonstrated in various ways. The many gifts that are received each year, most of them in the form of money, attest to the pleasant relationships that exist between the college and individual citizens and private and public organizations throughout the nation. The following gifts were presented to Michigan State College during the past year.

Kimberly-Clark Corporation of Neenah, Wisconsin, to be used in Forestry to provide for a fellowship in forestry to be known as the Kimberly-Clark Fellowship in Forestry.	\$1,500
J. I. Case Company of Racine, Wisconsin, to be used in Agricultural Engineering to continue a project on baled hay curing tests	\$1,500
Trailmobile, Inc., of Cincinnati, Ohio, to be used in Agricultural Engineering in a study of practical uses to be made of obsolete trailers for grain storage and other farm structures	\$2,500
Farmers and Manufacturers Beet Sugar Association of Saginaw, to be used in Agricultural Engineering in a continuation of studies to further the mechanization of sugar beet production	\$3,000
Presque Isle Electric Co-op, Inc., of Onaway, Michigan, to be used in Agricultural Engineering in support of the cooperative television project	\$363
Commercial Solvents Corporation of Terre Haute, Indiana, to be used in Dairy in a study of the functions of antibiotics in cattle nutrition	\$3,000
International Minerals and Chemical Corporation of Skokie, Illinois, to be used in Horticulture in research work on absorption and interrelationships of cations in truck crops	\$2,400
Carbide and Carbon Corporation of New York City, to be used in Horticulture in a project to determine the presence or absence of injury to fruit and leaves of apple and sour cherry trees by the use of glyodin	\$500
Nitrogen Division of Allied Chemical and Dye Corporation of New York City, to be used in Soil Science in experiments on the effect of urea and nitrogen solutions on the rate of decomposition of carbonaceous organic matter	\$2,000
Calumet Division of Calumet and Hecla, Inc., of Calumet, Michigan, to be used in Soil Science for copper studies on organic soils.	\$2,000
Great Lakes Asphalt and Petroleum Company of Chicago, to be used in Civil Engineering to purchase specialized asphalt testing equipment to be the nucleus of a bituminous laboratory	\$300
American Cyanamid Company, Agricultural Chemical Division, of New York City, to be used in Botany to determine fungicidal efficiency of compounds Calcium cyanamid and Sodium cyanamid on the mummyberry disease of blueberries	\$200
Rohm and Haas of Middleport, New York, to be used in Botany to test certain fungicides for control of tomato blight and anthracnose	\$100
Michigan Blueberry Growers Association of South Haven, Michigan, to be used in Botany to study various phases of infection, symptomology and control of blueberry diseases present in Michigan.	\$500
Copper and Brass Research Association of New York City, to be used in Chemistry in a study of the corrosion of copper piping	\$16,200
Inter-Industry Highway Safety Foundation of Michigan of Detroit, to be used in Continuing Education to underwrite costs relating to a television series on driver education	\$3,000
Margaret A. Ohlson, Head of Department of Foods and Nutrition, to be used in Foods and Nutrition for the purchase of equipment for that department	\$40
Saginaw County Hospital, to be used in the Foods and Nutrition Department of the College and the Nutrition Section of the Michigan Department of Health in the study of the nutritional treatment of the tuberculous patient both in the sanatorium and after discharge	
John Bean Division of the Food Machinery and Chemical Corporation of Lansing, to be used in Agricultural Engineering to develop and perfect an apparatus which will electronically determine the amount and distribution of spray material deposited on vegetation by air spraying	\$970
The National Dairy Council on behalf of the American Dairy Association of Chicago, to be used in Dairy in a study of the nutritive values of crops and cows' milk as affected by soil fertility	\$8,050

Thumb Creamery Owner and Operator Association of Deckerville, Michigan, to be used in Dairy to carry on research in the interest of the dairy industry	\$400
Bowman Feed Products, Inc., of Holland, Michigan, to be used in Poultry Husbandry to determine the value of certain xanthophylls concentrates to improve the pigmentation of broilers and egg yolks	\$500
Michigan Department of Conservation, to be used in Soil Science, an area of land not to exceed one-half acre at the Rose Lake Experiment Station	
R. T. Vanderbilt Company of New York City, to be used in Botany to finance tests of fungicides for control of tomato diseases	\$600
Parke, Davis and Company of Detroit, to be used in Chemistry to finance a fellowship for an outstanding graduate student in the field of Organic Chemistry	\$1,925
American Viscose Corporation of Philadelphia, to be used in Chemistry to finance a fellowship for an outstanding graduate student on an intermediate level in the field of chemistry	\$1,765
Rallog Company-Michigan Association of Silo Manufacturers, to be used in Agricultural Engineering on research on self-feeding silos	\$170
Michigan Dairy Herd Improvement Association, Inc., of East Lansing, to be used in Dairy in the utilization of dairy records in dairy cattle breeding	\$1,000
The Upjohn Company of Kalamazoo, to be used in Horticulture in a study of the off-flavor and residue studies concerning actidione on cherry fruit	\$1,000
Niagara Chemical Division, Food Machinery and Chemical Corporation of Middleport, New York, to be used in Horticulture in a study of the effects of Vancide F596W and Vancide 955W on cherry and apple trees	\$600
National Pickle Packers Association of Saginaw, to be used in Horticulture to evaluate the effect of certain plant nutrients and cultural practices on the yield and quality of pickling cucumbers	\$4,000
American Institute of Park Executives of Chicago, to be used in Land and Water Conservation to aid in printing manuals on park tables and sanitation	\$800
Michigan Water Resources Commission of Lansing, to be used in the Division of Conservation to determine the most effective means of preventing erosion of soil along Michigan streams	\$4,500
Grand Ledge Public Schools, to be used in the Bureau of Research and Service in the School of Education to conduct a survey for Grand Ledge schools and issue the resulting publications	\$2,500
Pittsburgh Plate Glass Company of Moorestown, New Jersey, to be used in Botany to evaluate Coro-SDD as a potato fungicide	\$125
Pittsburgh Plate Glass Company of Moorestown, New Jersey, to be used in Botany to test certain fungicides for control of anthracnose and blights	\$100
Chas. Pfizer & Company, Inc., of Terre Haute, Indiana, to be used in Zoology, 100,000,000 units of penicillin to determine the etiologic agent or agents of dental caries in rats	
Atomic Energy Commission of LeMont, Illinois, to be used in Chemistry to study the role of various aliphatic acids in pyrimidiae bio-synthesis	\$7,068
Board of Supervisors of Emmet County, to be used in the Cooperative Extension Service in support of salary and travel of an additional county agricultural agent working with the production and marketing of potatoes from July 1, 1954 to June 30, 1955	\$4,000
Michigan Dairy Herd Improvement Association of East Lansing, to be used in Dairy to make available more complete records for members of Dairy Herd Improvement Associations and to make such records available for research and extension work and use	\$600
Michigan State College Corn Foundation of East Lansing, to be used in Farm Crops to finance the Perry G. Holden Memorial Fellowship	\$1,000
Southeastern Michigan Florist Club of Wyandotte, to be used in Horticulture and Botany in research on root diseases of greenhouse plants	\$750
Society of American Florists and Ornamental Horticulturists of Chicago, to be used in Horticulture in the project on the marketing of floricultural products through retail flower shops	\$1,500

Naugatuck Chemical Division of the U. S. Rubber Company of Naugatuck, Connecticut, to be used in Horticulture in a study of control of flower sex in cucurbits and the chemical improvement of fruit set in tomatoes and beans.	\$2,000
The Michigan Trailer Parks Association of Detroit, to be used in the Bureau of Business Research to determine the actual share of taxes and the cost burden on local governments attributable to trailers and the families living in them.	\$1,105
B. F. Goodrich Chemical Company of Cleveland, to be used in Botany to test the use of Coro-SDD as a tomato spray for control of tomato anthracnose.	\$100
B. F. Goodrich Chemical Company of Cleveland, to be used in Botany to evaluate Coro-SDD.	\$125
National Research Council of Washington, D. C., to be used in Physiology and Pharmacology to study the hormones responsible for the inhibition of milk secretion during gestation and initiation of lactation at parturition.	\$4,000
Nitrogen Division of Allied Chemical and Dye Corporation of New York City, to be used in Agricultural Engineering in fertilizer placement research, a 130-gallon drum of fertilizer ammoniating solution valued at.	\$106
Great Lakes Steel Corporation, Stran-Steel Division, of Ecorse, Michigan, to be used in Agricultural Engineering, one Q-16 grain storage with ventilation fan and duct with various ventilation arrangements for the experimental storage of grain, valued at.	\$2,400
W. S. Hannah & Sons of Grand Rapids, gift to be used for experimental work in the Poultry Husbandry Department valued at.	\$177
Vertrod Corporation of Brooklyn, New York, to be used in Forest Products, one Model 9A Thermal Impulse Heat Sealer for packaging laboratory, valued at.	\$100
American Box Board Company of Grand Rapids, to be used in Forest Products, an Elmendorf Tearing Tester for experimental and class laboratory work in packaging courses, valued at.	\$360
I. C. Derhammer of the Auto Repair Shop of Lansing, to be used in Mechanical Engineering, one planimeter and one portable steam gage tester for checking steam gages and measuring areas, valued at.	\$130
O-Cel-O Division of General Mills, Inc., of Buffalo, New York, to be used in Dairy and Bacteriology, in a study of the use of sponges for washing the udders of dairy cows before milking.	\$500
Michigan Certified Hybrid Seed Corn Producers Association of Fairgrove, to be used in Farm Crops to develop improved corn hybrids for Michigan and to continue fundamental studies of corn breeding methods and corn genetics.	\$10,191
W. K. Kellogg Foundation of Battle Creek, to be used in Short Courses to finance the North-east Region Agricultural Short Course Planning Conference at Storrs, Connecticut.	\$2,800
Davison Chemical Company of Baltimore, Maryland, to be used in Soil Science to obtain information regarding Davison's triple super phosphate as to rate of dissolution, migration and chemical availability and rate of phosphorus by plants.	\$750
The Institute of Inter-American Affairs of the Foreign Operations Administration, to be used in the School of Business and Public Service to assist the Getulio Vargas Foundation and IIAA-FOA in establishing and operating a School of Business Administration in Sao Paulo, Brazil.	\$161,012
Consumers Power Company of Jackson, Michigan, to be used in the Bureau of Business Research to finance a study of 1500 households in Grand Rapids learning their ownership and purchasing intentions for appliances and related data that will have general economic usefulness to the sponsor, the City of Grand Rapids, and to the Bureau.	\$1,050
U. S. Atomic Energy Commission of Lemont, Illinois, to be used in Botany in a study of irradiation effects upon developing plant embryos.	\$7,000
Michigan Bell Telephone Company of Detroit, to be used in Sociology to finance the projection of the Michigan population to 1975 by 5-year intervals, by sex, and by 5-year age groups.	\$500
Atomic Energy Commission of Lemont, Illinois, to be used in Chemistry for investigations into aperiodic oxidation states.	\$5,000
Atomic Energy Commission of Lemont, Illinois, to be used in Chemistry in a thermodynamic investigation of dilute solutions of the alkali metals in liquid ammonia.	\$4,500

Atomic Energy Commission, to be used in Chemistry to continue the physico-chemical investigation of the interhalogen compounds.	\$15,840
Mathieson Chemical Corporation of Baltimore, Maryland, to be used in Chemistry to acquire a new knowledge in the fields of high calorific materials with attention to synthesis of analytical methods, physical measurements, and electrochemical methods	\$21,720
U.S. Army, Office of Ordnance Research of Detroit, to be used in Physics and Astronomy in a study of acoustic birefringence, development of methods for measuring ultrasonic quantities, and for the determination of the waveform of ultrasonic waves	\$11,500
U.S. Department of Agriculture Agricultural Marketing Service of Washington, D. C., to be used in Physics and Astronomy to conduct studies to evaluate the possibility of measuring albumen quality by ultrasonic and microwave techniques	\$20,020
Society of Sigma Xi of New Haven, Connecticut, to be used in Physics to aid research on static electrification in filaments	\$250
Michigan Chemical Corporation of St. Louis, Michigan, to be used in Bacteriology to study the use of methyl bromide as a fumigant against poultry disease agents.	\$900
Department of Army of Frederick, Maryland, to be used in Bacteriology in the development of a biological active sub-micron method for testing filtration efficiencies of gas masks and canisters	\$29,800
Carbide and Carbon Chemicals Company of New York City, to be used in Bacteriology to investigate the usefulness of sorbic acid as a selective agent to control the fermentation of cucumbers for salt stock	\$2,100
U.S. Atomic Energy Commission of Washington, D. C., to be used in Physiology and Pharmacology in a study of the intestinal absorption of strontium and calcium, and the incorporation of strontium and calcium into bone.	\$9,200
The National Vitamin Foundation, Inc., of New York City, to be used in Agricultural Chemistry to continue the study of the B vitamin requirements of the baby pig	\$3,000
Michigan Association of Silo Manufacturers of Oxford, Michigan, to be used in Agricultural Engineering to continue research on self-feeding silos.	\$170
Michigan REA Safety & Job Training Commission of Ubyly, to be used in Agricultural Engineering to carry on in-service safety and job training programs throughout the state	\$5,700
Pioneer Corn Company, Inc., of Tipton, Indiana, to be used in Farm Crops to conduct special maturity studies of corn hybrids	\$500
Farmers and Manufacturers Beet Sugar Association of Saginaw, to be used in Farm Crops for research on sugar beet breeding	\$3,000
Wesix Foundation of San Francisco, to be used in Horticulture to conclude work on the effect of air ionization on plants	\$320
Climax Molybdenum Company of New York City, to be used in Soil Science for field experiments on the application of molybdenum at two or more rates, superimposed on plots where limestone and carbide lime will be applied at two rates each, and where there is no lime applied. The crops to be grown will include alfalfa, certain vegetables, and other crops	\$1,500
Linde Air Products Company of the Union Carbide and Carbon Corporation of New York City, to be used in Soil Science for the application of carbide lime, hydrated calcium lime, calcium carbonate meal, and pulverized calcium carbonate at two or more rates, along with control tests in which no liming agent is used on alfalfa, potatoes, and other crops.	\$2,000
Cooperative Program in Educational Administration, Midwest Administration Center of the University of Chicago, to be used in Journalism to continue the research study of educational communications between administrators of secondary education and editors of the local press.	\$4,028
The Greater Lansing Community Chest, to be used in Social Work to continue the fellowship that was established in 1940	\$650
Michigan Retail Hardware Association of Lansing, to be used in the Bureau of Business Research to determine the employment and the salary scale and other benefits paid salesclerks of retail hardware stores in Michigan.	\$275
Michigan Heart Association of Detroit, to be used in Home Management and Child Development to continue the program to aid housewives with cardiac disease	\$10,100

A. M. Todd Company of Kalamazoo, to be used in Botany and Plant Pathology to test disease resistance of peppermint and spearmint seedlings. Consideration of the effect of soil factors on resistance lies within the scope of the investigation.	\$1,000
Office of Naval Research of Washington, D.C., to be used in Botany and Plant Pathology to study the antimutic activity of a number of chemicals, especially those extensively used in pest control.	\$5,000
Michigan Artificial Breeders Cooperative of East Lansing, to be used in Animal Pathology in a study of the cause and possible cures of sterility in dairy cattle	\$5,000
Temcuseh Products Company of Tecumseh, Michigan, to be used in Agricultural Engineering, a condensing unit valued at	\$300
Soil Conservation Districts of the Upper Peninsula, to be used to demonstrate the hazards of poor management and the virtues of good management practices on the rolling lands of the area	\$120
Compost Engineers, Inc., of Lansing, to be used in Civil and Sanitary Engineering to begin studies of windrow composting	\$350
Carbide and Carbon Chemical Company, to be used in Botany and Plant Pathology for testing fungicides for control of tomato blights and anthracnose	\$100
Margaret A. Ohlson, Head of the Department of Foods and Nutrition, to be used in Foods and Nutrition for the purchase of equipment	\$161
Dairy and Ice Cream Division of the Borden Company, to be used in Foods and Nutrition and Agricultural Economics in a study of the nutritive value of food purchased by a sample of Lansing families during a one-year period.	\$30,000
Michigan Chemical Corporation of St. Louis, Michigan, to be used in Chemistry in a study of halogenation of organic compounds by the use of organic halogen carriers.	\$2,480
Michigan Artificial Breeders Cooperative of East Lansing, to be used in Animal Pathology and Dairy in studies in dairy cattle breeding	\$1,500
Consumers Power Company of Jackson, to be used in the Bureau of Business Research for the tabulation and analysis of data gathered in a survey of Saginaw consumers	\$1,000
Owens-Illinois Glass Company of Toledo, Ohio, to be used in Forest Products in testing various packaging materials.	\$200
Nitrogen Division of Allied Chemical and Dye Corporation of New York City, to be used in Agricultural Chemistry in a study of the effects of various nitrogenous sources in ruminant digestion	\$2,000
New Holland Machine Company Division of Sperry Corporation of New Holland, Pennsylvania, to be used in Agricultural Engineering to provide a graduate assistantship and operating funds for an experiment in agricultural machinery, especially silage handling.	\$2,000
The National Dairy Council of The American Dairy Association of Chicago, to be used in Dairy in research on the nutritive values of crops and cows' milk as affected by soil fertility	\$8,050
Midwest Barley Improvement Association of Milwaukee, to be used in Farm Crops to test barley varieties in the Thumb Area and the effect of different fertilizers upon the yield and malting quality of these varieties.	\$400
Pan American Seeds Company of East Lansing, to be used in Horticulture in work in snapdragon breeding	\$700
Michigan Press Service, Inc., of East Lansing, to be used in the Bureau of Business Research for the summary and publication of economic data on all of Michigan's counties, providing each weekly newspaper and the Press Service indications of the size and character of the markets reached by the individual papers	\$300
National Institute of Health of Bethesda, Maryland, to be used in Chemical Engineering in a study of the effect of cyanides on trickling filter process.	\$8,424
National Institute of Health Division of Research Grants of the U.S. Public Health Service of Bethesda, Maryland, to be used in Zoology and Chemistry in a study of the role of heredity in the cause of dental caries in rats	\$16,552
National Institute of Health of Bethesda, Maryland, to be used in Zoology in studies of the genetic control of protein synthesis and specificity.	\$8,315
Archer-Daniels-Midland Company of Minneapolis, to be used in Chemistry to support a graduate student in the field of organic chemistry	\$1,500

Public Health Service of Bethesda, Maryland, to be used in Chemistry to study the toxicity of cadmium and chromium in water supplies.	\$18,587
Merck and Company, Inc. of Rahway, New Jersey, to be used in Bacteriology and Public Health to determine the effect of ascorbic acid on the bacterial flora and color of prepackaged meat	\$4,000
Oldsmobile Division of General Motors Corporation, to be used in Forest Products for experimental, research, and classroom work in the packaging laboratory, gifts valued at	\$777
General Electric Company of Milwaukee, Wisconsin, to be used in Agricultural Engineering to apply during a 2-year rental period on the monthly lease payments of the General Electric electron beam generator which is being leased by the Department on approximately January 1, 1955	\$10,800
Atomic Energy Commission of Washington, D. C., to be used in Horticulture in studying the absorption and utilization of ruthenium by plants, and the leaching of nutrients from leaves of plants	\$7,560
U. S. Department of Agriculture Research and Marketing Act, to be used in Forestry in the improvement of the quality of maple syrups by eliminating the contamination of the sap with micro-organisms and their metabolic products in the tap hole and during storage.	\$16,291
Lederle Laboratories Division of American Cyanamid Company of Pearl River, New York, to be used in Civil Engineering in the high rate composting project	\$4,000
Office of Naval Research, to be used in Mathematics in studies of models for multi-dimensional group organization and of non-random models for group organization theory	\$12,029
Kellogg Company of Battle Creek, to be used in connection with the Corn Foundation	\$15,000
National Fertilizer Association of Washington, D. C., to be used to determine economic optima in fertilizing selected crops under selected conditions and under varying prices	\$5,000
Michigan Crop Improvement Association of East Lansing, to be used in Farm Crops to promote studies in seed improvement work and to assist in conducting the seed certification program in Michigan	\$2,600
Ferro Corporation of Cleveland, Ohio, to be used in Horticulture to determine the effectiveness of Trace Element Nail as a source of micronutrient elements for fruit trees	\$3,500
U. S. Department of Agriculture, Bureau of Plant Industry, at Beltsville, Maryland, to be used in Horticulture and Entomology to determine the long time influence of application of various insecticides to crops on the soil and the crops that follow	\$500
Bowman Feed Products, Inc. of Holland, Michigan, to be used in Poultry Husbandry to determine the relative yolk-pigmenting values of different xanthophylls when fed to hens as dehydrated alfalfa meal	\$500
American Institute of Park Executives, to be used in Land and Water Conservation to continue a program for research and printing of technical literature in the park management field	\$1,500
National Association of Food Equipment Manufacturers of Brooklyn, New York, to be used in Hotel, Restaurant, and General Institutional Management for enrolling conferees in the short courses sponsored by the National Association of Food Equipment Manufacturers	\$1,000
Michigan Bell Telephone Company of Detroit, to be used in Sociology for research on the alternative methods for projection of percentage composition of household heads for age groups under 30 in Michigan by 5-year periods to 1975, and to compare age-sex specific cohort survival rates from 1930 to 1950 with census data	\$750
Health Information Foundation of New York City, to be used in Sociology as a subsidy toward the costs of publication of a manuscript based on research in Lenawee County	\$2,000
Barnett Laboratories of Long Beach, California, to be used in Poultry Husbandry in a project to improve the marketability of broilers and eggs by developing more desirable pigmentation of skin and egg yolks	\$1,200
Foreign Operations Administration of Washington, D. C., to be used in Political Science for a report including recommendations regarding proposed programs to assist the Government of Vietnam in developing its skills and facilities in certain fields	\$4,000

Ordnance Corps of the Detroit Ordnance District, to be used in the School of Engineering in setting up a card index-abstracting system on armor and kinetic energy armor defeating ammunition.	\$35,790
Dow Chemical Company of Midland, to be used in Foods and Nutrition.	\$5,500
Atomic Energy Commission of Chicago, to be used in Chemistry in a study of transmethylation reactions in plants.	\$8,625
Social Science Research Council of Washington, to be used in History for a period of three years for research.	\$12,600
Michigan Agricultural Conference, to be used in Radio to defray expense of broadcasting out-of-town athletic contests	\$5,570
Great Lakes Steel Corporation of Detroit, Michigan, to be used in Agricultural Engineering, materials for air flow test section of Quonset 16, valued at.	\$250
Osborne Farms of Holland, Michigan, to be used in Poultry Husbandry for class work a pen of mature S. C. Black Leghorns valued at	\$25
American Box Board Company of Grand Rapids, to be used in Forest Products packaging laboratory a Platen Press for making folding cartons valued at	\$1,500
Newton Agricultural Extension Association of Marshall, Michigan, to be used in Cooperative Extension Service to assist in the cost of an intensive agricultural extension program with members of the Association	\$1,250
Research Division of Armour and Company of Chicago, to be used in Agricultural Chemistry and Animal Husbandry in the field of swine nutrition.	\$3,000
Michigan Crop Improvement Association of East Lansing, to be used in Farm Crops in the field of corn research.	\$1,485
Michigan Seed Dealers Association of Wayland, Michigan, to be used in Farm Crops to support research in cultural and management practices for increased efficiency in the production of seed of forage legumes and grasses in Michigan.	\$400
Merck & Company of Rahway, New Jersey, to be used in Horticulture in a study of possible uses of colloidal iodine for plant and crop disease control	\$1,500
International Minerals and Chemicals Corporation of Chicago, to be used in Soil Science in a study of the magnesium status of Michigan soils and to determine the needs of various crops for magnesium fertilization	\$6,000
Ordnance Corps, Detroit Ordnance District, to be used in Engineering for additional work on Prototype Defense	\$50,000
Ordnance Corps, Detroit Arsenal, to be used in Chemical Engineering to set up a card index abstract system on all available literature on shaped charges	\$10,000
U. S. Public Health Service of Bethesda, Maryland, to be used in the Departments of Zoology and Chemistry to continue the study of the role of heredity in the cause of dental caries in rats	\$2,095
George Stearns Chemical Corporation of Madison, Wisconsin, to be used in Bacteriology to study the effect of an acid rinse of surfaces prior to treatment with Chloramine T.	\$500
Lederle Laboratories Division of American Cyanamid Company of Pearl River, New York to be used in Bacteriology to study the effect of drugs in feed or water on the isolation of pathogenic bacteria from diseased poultry	\$1,000
Michigan Inter-Industry Highway Safety Foundation and Ford Motor Company of Dearborn, to be used in Continuing Education to further the Driver Education Training Program	\$5,000
Inter-Industry Highway Safety Foundation of Michigan of Detroit, to be used in Continuing Education to further the Driver Education Training Program	\$5,000
The Dow Chemical Company of Midland, to be used in Agricultural Engineering in the construction of a controlled atmosphere room for apple storage, 10 boxes of styrofoam, etc. valued at	\$180
Owens-Illinois Glass Company, to be used in Agricultural Engineering, gifts valued at	\$45
Pressed Steel Tank Company, to be used in Agricultural Engineering for research in fertilizer placement, 1 ammonia tank valued at	\$100
The Weatherhead Company of Cleveland, to be used in Agricultural Engineering, gifts valued at	\$325

New Idea Farm Equipment Company of Jackson, Michigan, to be used in Agricultural Engineering, 1 AHCS 215 cylinder valued at	\$50
Great Lakes Steel Corporation of Ecorse, Michigan, to be used in Agricultural Engineering, fir timbers valued at	\$10
Libbey-Owens-Ford Glass Company of Toledo, to be used in Agricultural Engineering in the study of swine housing	\$4,250
Public Health Service of Bethesda, Maryland, to be used in Horticulture and Agricultural Chemistry in a study of the isolation and identification of anti-bacterial substances from plants, with special reference to Mycobacterium tuberculosis	\$11,600
Ferro Corporation of Cleveland, to be used in Soil Science to determine comparable rates of soil application and possibly spray application of soluble salts and fritted trace elements	\$300
American Institute of Park Executives, to be used in Land and Water Conservation to continue the program for research and printing of technical literature in the park management field	\$300
National Institute of Health of Bethesda, Maryland, to be used in Civil and Sanitary Engineering to continue the research on high-rate composting of organic wastes.	\$15,000
Shell Chemical Corporation of Denver, Colorado, to be used in Entomology in a study of the utilization of aldrin, dieldrin, isodrin, and endrin for insect control, particularly against soil infesting insects and insects affecting crops.	\$1,000
Upjohn Company of Kalamazoo, to be used in Surgery and Medicine in a study of possible use of certain Upjohn products for mastitis therapy	\$1,000
Sharp & Dohme of West Point, Pennsylvania, to be used in Surgery and Medicine in the evaluation of pancreatic dornase and antibacterial substances that may be useful in the treatment of bovine mastitis.	\$2,500
The Citizenship Clearing House of New York City, to be used in Political Science to carry out the Michigan Citizenship Clearing House program	\$2,100
Carnegie Corporation of New York City, to be used in Sociology and Anthropology to continue the work on problems of technical assistance in Latin America and to inaugurate a program of the same kind of phenomena in the borders of the United States, primarily the Mexican border	\$150,000
National Institute of Mental Health, to be used in Psychology to improve the training program in Clinical psychology	\$750
Agricultural Marketing Service of the U.S. Department of Agriculture of Washington, D. C., to be used in Agricultural Engineering in a project to increase the efficiency of commercial dry bean storage operations by various researches.	\$1,700
Agricultural Marketing Service of the U.S. Department of Agriculture, to be used in Agricultural Engineering to study methods of maintaining the quality of grain stored at bin sites	\$1,400
Midwest Administration Center of the University of Chicago, to be used in Journalism to continue the project on the communications study	\$12,000
Almont Agricultural Extension Association of Almont, Michigan, to be used in Cooperative Extension Service to continue assistance in the cost of an intensive agricultural extension program with the farmers of Almont Township in Lapeer County	\$1,250
Michigan Artificial Breeders' Cooperative of East Lansing, to be used in Dairy in a study of the occurrence of heritable economic characteristics of dairy cattle in the Michigan Dairy Herd Improvement Association.	\$2,000
Distillers Feed Research Council of Cincinnati, Ohio, to be used in Dairy in milk replacement studies with young calves using distillers solubles	\$1,500
National Institute of Health of Bethesda, Maryland, to be used in Horticulture and Chemistry to study tumor-growth inhibitors from fungi.	\$3,888
Hamilton Farm Bureau Cooperative, Inc. of Hamilton, Michigan, to be used in Poultry Husbandry to discover or point out factors which affect the occurrence of blood and meat spots, and determine practical means of reducing the incidence of these spots	\$500
Bureau of Plant Industry, Soils and Agricultural Engineering of the U.S. Department of Agriculture of Beltsville, Maryland, to be used in Soil Science to determine the effect of granulation on the availability of the phosphorus in commercial fertilizers	\$2,500

Maurice and Laura Falk Foundation of Pittsburgh, to be used in Political Science to provide graduate training in politics and special teacher training to a highly selective group of candidates for the doctorate in Political Science.	\$71,600
Dearborn Chemical Company of Chicago, to be used in Chemical Engineering to purchase a Monroe calculator to be used on the project	\$600
National Institute of Health of Bethesda, Maryland, to be used in Civil and Sanitary Engineering to investigate the field of anaerobic digestion of moist sewage solids.	\$9,396
Stauffer Chemical Company of Chauncey, New York, to be used in Botany to determine the effectiveness of a formulation of Stauffer Captan 50W to control raspberry anthracnose and spur blight diseases.	\$300
National Science Foundation of Washington, D. C., to be used in Botany in a study of the mechanism of sulfate reduction and fixation into organic form by enzymes of higher plants	\$12,000
Office of Naval Research of Washington, D. C., to be used in Physics and Astronomy in a study of the radiation balance in the atmosphere as determined by the distribution of water vapor, carbon dioxide and oxine and its relation to meteorological factors	\$9,485
Michigan State Board of Alcoholism of Lansing, to be used in Sociology and Anthropology to make a study of the social organization, values, and attitudes regarding drinking and non-drinking among high school students	\$12,500
Michigan Artificial Breeders' Cooperative of East Lansing, to be used in Animal Pathology for a study of the cause and possible cures of sterility in dairy cattle	\$6,000
Lederle Laboratories Division of the American Cyanamid Company of Pearl River, New York, to be used in Agricultural Chemistry in a study of B vitamin requirements of the baby pig.	\$2,000
Dow Chemical Company of Midland, to be used in Agricultural Engineering in support of the fertilizer placement research project	\$500
Upjohn Company of Kalamazoo, to be used in Horticulture to further research on plant growth regulators	\$1,600
Dearborn Chemical Company of Chicago, to be used in Chemical Engineering in investigation of boiler water sludge conditioners over a range of working pressure and heat transfer improvement by the use of organic agents	\$1,650
Relm Foundation, to be used for educational work in citizenship training.	\$3,500
Genesee County Board of Supervisors of Flint, to be used for the continued employment of an additional county extension agent assigned to Genesee County	\$4,000
Marquette County Board of Supervisors of Marquette, to be used in Cooperative Extension Service for the continued employment of a 4-H Club agent assigned to Marquette County	\$4,000
Midland County Board of Supervisors, to be used in Cooperative Extension Service for the continued employment of a 4-H Club Agent assigned to Midland County	\$4,000
Tri-Township Agricultural Extension Association of Kalkaska County, to be used in Cooperative Extension Service to assist in the cost of an intensive agricultural extension program in Boardman, Orange, and Oliver Townships	\$450
American Potash Institute, Inc., of Lafayette, Indiana, to be used in Horticulture in a study of the selective absorption of K, Ca and Mg by different species of vegetables at varying levels of K, and Ca in the culture media	\$1,500
Mendelson Egg Company of Detroit, to be used in Economics to further the study of commodity reserve money of levelling of business cycles	\$500
National Association of Food Chains of Washington, D. C., to be used to finance part of the curriculum in food distribution	\$36,000
Office of Vocational Rehabilitation of the Department of Health, Education and Welfare of Washington, to be used in Administrative and Educational Services for the training of qualified rehabilitation counselors	\$5,000
Eagle Ottawa Leather Company of Grand Haven, to be used in Chemical Engineering in the hydrolysis of protein materials and the separation of the optically active amino acids therefrom	\$20,000

National Research Council of Washington, to be used in Sociology to prepare a final report on the Flint-Beecher Tornado study.	\$2,600
DuPont Company, to be used in Chemistry a post-graduate teaching assistantship	\$3,000
Society of American Florists of Chicago, to be used in Horticulture for further research in marketing of floral products through retail flower stores	\$300
Atomic Energy Commission of Washington, D. C., to be used in Horticulture in a study of the absorption and utilization of radioactive minerals applied to the leaves of plants	\$26,352
Detroit Edison Company of Detroit, to be used in Horticulture in a study of the inhibition of vegetative growth of deciduous trees	\$2,500
California Spray-Chemical Corporation of Richmond, California, to be used in Botany for black raspberry disease research	\$300
Research Corporation of New York City, to be used in Chemistry to purchase equipment for a project on "Photochemical Thresholds in Polyatomic Molecules-Correlation with Spectroscopic Information"	\$1,860
American Electroplaters' Society of Newark, New Jersey, to be used in Chemistry and Metallurgical Engineering to study the effects of trace quantities of impurities on the electrodeposition of metals	\$4,200
Office of Ordnance Research of the U. S. Army, to be used in Mathematics in a study of the behavior of certain antenna radiation from a mathematical viewpoint and to determine this behavior in a form suitable for use by engineers	\$13,144
George W. Perkins, of New York City, to be used in History to arrange and index the papers of George W. Perkins and assistant in research for a biography of George W. Perkins	\$2,000
Michigan Chemical Corporation of St. Louis, Michigan, to be used in Microbiology to study the effects of methyl bromide fumigation on poultry disease agents	\$1,200
Margaret A. Ohlson, to be used in the Foods and Nutrition Department for the purchase of equipment	\$60
Libbey-Owens-Ford Glass Company of Toledo, to be used in Agricultural Engineering in a study of swine housing	\$2,490
Nicolay-Dancey, Inc. of Detroit, to be used in Agricultural Engineering and Extension Service to conduct research on potatoes with special emphasis on potato chip quality	\$15,000
National Grape Cooperative Association of Westfield, New York, to be used in Horticulture to secure and disseminate knowledge of value to the production of Concord grapes in Michigan	\$7,000
Michigan Blueberry Growers Association of Grand Junction, to be used in Horticulture to secure and disseminate information and knowledge concerning the nutritional needs of cultivated blueberries and the relationship of these needs to fruit production and quality	\$7,000
Michigan Foundation Seed Association, Inc., of East Lansing, to be used in Horticulture to hire assistants for conducting a research and taking records on projects involved	\$756
National Pickle Packers Association of Saginaw, to be used in Horticulture to evaluate the effect of certain plant nutrients and cultural practices on the yield and quality of pickling cucumbers	\$1,000
Sulphite Pulp Manufacturers' Research League of Appleton, Wisconsin, to be used in Poultry Husbandry to continue studies of the suitability of Torula Yeast in dry diets for mink	\$1,200
Bowman Feed Products, Inc. of Holland, to be used in Poultry Husbandry to determine the relative yolk-pigmenting values of different xanthophylls when fed to hens as dehydrated alfalfa meal	\$100
J. A. Byerly Company, Inc. of Owosso, to be used in Bureau of Business Research to determine the shopping habits of the Owosso and Corunna people and how the merchants can serve them better	\$225
The State Journal of Lansing, to be used in Bureau of Business Research to conduct a survey of consumers in Owosso and Corunna to determine their shopping habits and appraise the retail outlets	\$250

Corn Industries Research Foundation of New York City, to be used in Foods and Nutrition to attempt to correlate certain physical and chemical properties of various natural and chemically modified starches with their behavior in certain food products.	\$3,500
The Upjohn Company of Kalamazoo, to be used in Botany to promote studies on antibiotics and other biological chemicals	\$500
Velsicol Corporation of Chicago, to be used in Entomology in an evaluation of heptachlor and chlordane for control of vegetable pests with special emphasis on phytotoxicity effects on these formulations	\$600
American Cancer Society, Inc., of New York City, to be used in Zoology in immunogenetic and biochemical studies of drosophila and Neurospora	\$6,000
Research Laboratories Division of General Motors Corporation of Detroit, to be used in Physics and Astronomy to investigate the structure of metals by means of electron microscopy and electron diffraction	\$2,600
Denmark Township Agricultural Extension Association of Caro, to be used in Cooperative Extension Service to continue assistance on the cost of an intensive agricultural extension program in Denmark Township.	\$1,500
Kent County Board of Supervisors, to be used in Cooperative Extension Service for the continued employment of an additional 4-H Club Agent in Kent County	\$4,000
4-H Club Foundation of Michigan, Inc., of East Lansing, to be used in Cooperative Extension Service in support of the entire salary of four Urban 4-H Club Agents to be assigned one each to Detroit, Flint, Grand Rapids, and Kalamazoo	\$100,000
Consumers Power Company of Jackson, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$1,125
The Detroit Edison Company, of Detroit, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$562
Western Michigan Electric Cooperative of Scottville, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You".	\$60
Tri-County Electric Cooperative of Portland, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$60
Top O'Michigan Rural Electric Company of Boyne City, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$60
Thum Electric Cooperative of Ubyly, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$60
Southeastern Michigan Rural Electric Cooperative, Inc., of Adrian, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$30
Presque Isle Electric Cooperative, Inc., of Onaway, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$60
Oceana Electric Cooperative of Hart, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$60
O & A Electric Cooperative of Newaygo, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$60
Fruit Belt Electric Cooperative of Cassopolis, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$60
Alger-Delta Cooperative Electric Association of Gladstone, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$30
Western Michigan Electric Cooperative of Scottville, to be used in Agricultural Engineering in support of the cooperative television project	\$191
Tri-County Electric Cooperative of Portland, to be used in Agricultural Engineering in support of the cooperative television project	\$408
Top O'Michigan Rural Electric Company of Boyne City, to be used in Agricultural Engineering in support of the cooperative television project	\$384
Thum Electric Cooperative of Ubyly, to be used in Agricultural Engineering in support of the cooperative television project	\$350

Southeastern Michigan Rural Electric Cooperative, Inc., of Adrian, to be used in Agricultural Engineering in support of the cooperative television project	\$147
Presque Isle Electric Cooperative, Inc., of Onaway, to be used in Agricultural Engineering in support of the cooperative television project	\$363
Oceana Electric Cooperative of Hart, to be used in Agricultural Engineering in support of the cooperative television project	\$150
O & A Electric Cooperative of Newaygo, to be used in Agricultural Engineering in support of the cooperative television project	\$292
Fruit Belt Electric Cooperative of Cassopolis, to be used in Agricultural Engineering in support of the cooperative television project	\$413
Alger-Delta Cooperative Electric Association of Gladstone, to be used in Agricultural Engineering in support of the cooperative television project	\$113
The Detroit Edison Company of Detroit, to be used in Agricultural Engineering in support of the cooperative television project	\$3, 225
Consumers Power Company of Jackson, to be used in Agricultural Engineering in support of the cooperative television project	\$6, 450
Abbott Laboratories of North Chicago, Illinois, to be used in Poultry Husbandry to study Arsanilic acid	\$2, 000
Distillation Products Industries of Rochester, New York, to be used in Poultry Husbandry on studies on the effect of Vitamin E supplementation upon performance of broiler and turkey breeder feeds	\$2, 000
Wildlife Management Institute of Washington, D. C., to be used in Fisheries and Wildlife to study cottontail rabbit populations	\$500
National Research Council of Washington, D. C., to be used in Sociology and Anthropology to make an analysis of social factors involved in the Rio Grande flood disaster in 1954	\$2, 500
Charles A. McHale of Fountain and Fast Food of New York City, to be used in Division of Hotel, Restaurant, and General Institutional Management for the 1955 Industry Course sponsored by the National Association of Food Equipment Manufacturers	\$500
L. R. Sjulín of Inter-State Nurseries, Hamburg, Iowa, to be used for observation of landscape characteristics and suitability to Michigan climate, 100 rare woody trees and shrubs valued at	\$200
Berrien County Board of Supervisors, to be used in Cooperative Extension Service to continue the employment of an additional assistant county agricultural agent in Berrien County	\$5, 000
Columbia-Southern Chemical Corporation of Pittsburgh, to be used in Horticulture for research with Chloro-IPC and other materials	\$500
The Michigan State Poultry Improvement Association of East Lansing, to be used in Poultry Husbandry for tests on comparison of strains and crosses of chickens when reared under similar conditions	\$1, 100
American Academy of Arts and Science of Boston, to be used in Natural Science to gather facts to test the balance hypothesis of parasitism	\$1, 200
Office of Vocational Rehabilitation of the United States Department of Health, Education and Welfare, to be used in Social Work, to aid in the development of a training program for social work students interested in vocational, emotional and social rehabilitation	\$3, 500
Johnson and Johnson of New Brunswick, New Jersey, to be used in the Bureau of Business Research to provide information on the best practices with respect to personnel management and human relations in the retail grocery store, with special reference to chain stores	\$1, 460
Ahrens Publishing Company, Inc., of New York City, to be used in the Division of Hotel, Restaurant, and General Institutional Management for conferees enrolling in the short course in June sponsored by the National Association of Food Equipment Manufacturers	\$1, 000
Tennessee Corporation of College Park, Georgia, to be used in Botany for investigations of the effects of Tennessee Corporation copper and organic fungicides, and neutral copper, zinc, and manganese materials on crops under conditions in Michigan	\$700

National Institute of Health, U.S. Public Health Service, to be used in Zoology and Chemistry to study the role of heredity in the cause of dental caries in rats.	\$5,177
American Cyanamid Company of Pearl River, New York, to be used in Surgery and Medicine to carry out research studies in regard to certain products of the Lederle Laboratories for possible use in treating bovine mastitis	\$2,500
American Dross Disposal Corporation of Oklahoma City, Oklahoma, to be used in Civil Engineering to continue the study of windrow type composting	\$10,800
International Staple and Machine Company of Herrin, Illinois, for use in the Forest Products Department, one "Boxer" steel stapling machine for fastening boxes valued at	\$50
Delta Zeta Chapter of Kappa Delta Pi of Northern Michigan College of Education to be credited to the Student Loan Fund for students from the Ryukyus.	\$1
Skandia Community Council to be credited to the Student Loan Fund for students from the Ryukyus	\$10
Charles Smillie Foundation of Detroit to establish a scholarship for a student in the Industrial Engineering Option, and born in Michigan	\$250
Schaffer Society, Inc., of Schenectady, New York, to provide a scholarship for a student who is presently enrolled	\$635
Socony-Vacuum Oil Company, Inc., of New York City, to continue a previously established scholarship for a student in Exploration Science	\$750
Asher House Fund, Inc., of Detroit, to provide a scholarship for a student who is enrolled.	\$100
Estate of LaVerne Noyes to continue the LaVerne Noyes Scholarships for descendants of World War I veterans.	\$800
Sherman and Mabel Littler Scholarship Fund of Detroit to provide a scholarship for a student who is enrolled	\$150
Weslyan Service Guild of Central Methodist Church of Lansing to continue financial assistance for a student who is enrolled.	\$255
Eitel Scholarship Fund of Chicago, an annual award of \$300 to be granted to a student residing in the Chicago area and enrolled in the Hotel Management program	\$1,200
Magnolia Petroleum Company of Dallas, Texas, to provide a scholarship for a senior student in geology under the direction of Professor Bergquist for the year 1954-55	\$750
Federated Garden Clubs of Michigan to be used in Horticulture for a Horticulture Therapy Scholarship	\$500
Mrs. Edward Loewenthal of Highland Park, Illinois, gift of four rare books for the Library valued at.	\$225
Michigan Bell Telephone Company of Lansing, gift of two Model 26 Teletypewriter machines to be used in the Electrical Engineering Department, valued at.	\$400
Ernest B. Horwath of New York City, to be placed in the John Willy Room in Kellogg Center, a gift of a book, "Horwath Hotel Accountant, 1951-52-53", valued at	\$25
Oldsmobile Company of Lansing, to be used in Mechanical Engineering, a scale model of a section of the Rocket Engine Plant, valued at	\$300
Robert S. Shaw Estate, to be used in the landscape development in the Men's dormitory area on Harrison Road, eighteen sugar maple and American elm trees valued at	\$1,060
Benson Manufacturing Company of Kansas City, Missouri, to be used for research in fertilizer placement in the Agricultural Engineering Department, three 30-gallon aluminum drums valued at	\$150
Asher House Fund, Inc. of Detroit, to be used to provide three awards of \$100 each and one award for \$50 for active members of Asher Student Foundation	\$350
Wayne County Home Demonstration Council of Wayne to continue the previously established Emma Dubord Scholarship for 1954-55.	\$175
Couples Club of the First Presbyterian Church in Marquette, to be credited to the University of the Ryukyus Scholarship Loan Fund	\$8

Flint Traffic Club of Flint, to be used in General Business for general development of the transportation curriculum	\$20
Saginaw Traffic Club, to be used in General Business for general development of the transportation curriculum	\$50
Jackson peace Council of Jackson, Michigan, to be used in Continuing Education to under-write expenses relating to the 1954 Christmas Adventure in World Understanding	\$50
Service Publishing Corporation of New York City, to be used in Continuing Education to underwrite costs of a Food Service Equipment Sales Course	\$100
Domestic Engineering Company of Chicago, to be used in Continuing Education to underwrite costs of a Food Service Equipment Sales Course.	\$100
Ahrens Publishing Company, Inc., of New York City, to be used in Continuing Education to underwrite costs of a Food Service Equipment Sales Course	\$100
Patterson Publishing Company of Chicago, to be used in Continuing Education to underwrite costs of a Food Service Equipment Sales Course.	\$100
Conover-Mast Publications of New York City, to be used in Continuing Education to underwrite costs of a Food Service Equipment Sales Course	\$100
Detroit Lumbermen's Association of Detroit, to be used to establish an annual scholarship to encourage students to enroll in the lumber and Building Materials Merchandising Course.	\$500
Detroit Hoo Hoo Club, Inc. of Detroit, to establish an annual scholarship to encourage students to enroll in the Lumber and Building Materials Merchandising Course.	\$500
Contributors, to be used to establish a scholarship for a journalism student in honor of A. A. Applegate, to be known as the A. A. Applegate Scholarship	\$1,995
Square D Company of Detroit, to be used to continue the established engineering scholarship for students entering their junior year	\$800
The Presser Foundation of Philadelphia, to be used to continue the Presser Foundation Scholarship for students who expect to become teachers of music.	\$250
Michigan Consumer Finance Association of Lansing, to be used in Business and Public Service to finance scholarships for participants in the Workshop on Economic Education	\$200
Transportation Club of Muskegon, to be used in General Business for the development of the transportation curriculum	\$50
George Podd of Horwath & Horwath Accountants of Chicago, to be used to add to the principal of the Horwath and Horwath Scholarship Fund	\$150
Chrysler Air-Temp Sales Corporation of Detroit, to be used in the Kellogg Center to test room air conditions, a 1750 Model valued at	\$376
Frigidair Sales Corporation of Detroit, to be used in the Kellogg Center to test guest room air conditioning, valued at	\$300
Michigan Home Demonstration Council to be used to continue the Home Demonstration Council scholarships for the 1954-55 year	\$600
Oldsmobile Division of General Motors Corporation providing for their sponsoring the Michigan State College Band enabling it to accompany the football team on some of its trips this fall	
Forest City Material Company of Cleveland, Ohio, to establish a scholarship for a student who won the Cleveland Industrial Arts Exhibit	\$1,600
Grand Lodge of Free and Accepted Masons of Flint, to provide a tuition scholarship for one student and a \$200 scholarship for another for the 1954-55 year.	\$380
Kroger Company of Cincinnati, Ohio, to provide four scholarships for four men students	\$2,000
Union Carbide and Carbon Corporation of Fremont, Ohio, to continue the established scholarship in Engineering	\$200
Central Trust Company of Lansing to continue the established William and Sarah Hinman Endowment Fund scholarships for the 1954-55 year	\$20,000
Estate of LaVerne Noyes to continue the scholarships for descendents of World War I veterans	\$800

The Caulkins Foundation of Detroit, to continue the Caulkins Foundation Scholarships.	\$5,000
Chicago Restaurant Association, to establish a scholarship for a student enrolled in Restaurant Management, residing in Chicago, based on financial need, academic standing, and on indicated interest in self help	\$400
Specialties Appliance Corporation of Chicago, for a scholarship for a student enrolled in the National Association of Food Equipment Manufacturers Short Course to be held in June 1955	\$250
The Sears-Roebuck Foundation of Chicago, to be credited to the Sears-Roebuck Scholarship Fund	\$2,410
Motor City Traffic Club of Detroit, to be used in General Business in the development of the transportation curriculum	\$25
1954 Water Carnival and the Class of 1954, to be used to purchase 200 1955 Wolverines and the purchase of Alumni Chapel Stained Glass windows	\$2,225
The Kroger Company of Cincinnati, to continue the scholarships in Agriculture and Home Economics for the 1954-55 school year.	\$1,200
Sears-Roebuck Foundation of Chicago, to be used for freshman girls entering the School of Home Economics	\$600
Saginaw M. S. C. Alumni Club, to establish a "Dutch Miller Scholarship"	\$300
The Tiscornia Foundation, Inc. of St. Joseph, Michigan, to continue a previously established scholarship	\$750
American Institute of Steel Construction of New York City, to provide a scholarship for a student	\$85
Fraternal Order of Eagles Memorial of South Bend, Indiana, to continue the previously established scholarship	\$600
Theta Chapter of Delta Kappa Gamma of Lansing, to provide a scholarship for a student from the Phillipines.	\$250
Kiwanis Club of Bloomsburg, Pennsylvania, to provide a scholarship	\$100
American Legion of Detroit, to provide a Guy M. Wilson scholarship	\$250
Michigan Farm Bureau Women of Lansing, to provide a scholarship for a Japanese student.	\$432
American Society for Metals of Cleveland, to establish a scholarship for the use of an undergraduate in metallurgical engineering for the 1954-55 school year.	\$400
Duncan Hines of Bowling Green, Kentucky, for a scholarship for a student in Restaurant Management	\$500
American Society of Women Accountants of Grand Rapids for a woman student	\$180
Kent County Alumni Club of Grand Rapids for a woman student	\$180
Hastings Public Schools for two students from Hastings	\$183
Weslyan Service Guild of Central Methodist Church of Lansing to continue the established scholarship.	\$312
Joseph Schensul of Kalamazoo, to aid a student enrolled in the Restaurant Management program	\$500
Friends of Joseph Stack, to establish a scholarship fund in memory of Joseph Stack to be used to aid a student in the Zoology Department	\$100
Farm Bureau Services, Inc. of Lansing, to provide scholarships for 7 students in Short Courses.	\$700
The Schaffer Society, Inc. of Schenectady, New York, for a student who is enrolled	\$1,950
MSC Alumni Club of Ingham County, to be used to support the MSC Glee Club Choral Clinic at the Yankee Springs Recreation Area near Hastings	\$700
Southern Michigan Obedience Training Club of Pontiac, to add to the Southern Michigan Obedience Training Club Veterinary Student Assistance Fund.	\$600

William Riker Johnson American Legion Post 205 of East Lansing, to continue the scholarship for outstanding students from East Lansing High School.	\$150
Joliet Township High School and Junior College of Joliet, Illinois, to provide a scholarship for a student enrolled.	\$250
Charles and Helen Smillie Foundation of Detroit, to establish an annual scholarship award amounting to \$500 to a regular college student, born in Michigan, and enrolled in the Industrial Engineering Option or in the Mechanical Engineering Curriculum which precedes it.	\$500
The Detroit Edison Company of Detroit, to continue the scholarships for entering students living in the area serviced by the Detroit Edison Company, and to provide two scholarships for upperclassmen engaged in business and engineering majors directly connected with the electrical industry.	\$1,100
Gogebic County Banks of Ironwood, to provide a scholarship for a student enrolled in the Short Courses.	\$100
Holly Grills, Inc. of St. Joseph, Michigan, to provide scholarship aid to deserving young men and women who are either employees of the Holly organization or the sons or daughters of employees.	\$300
Lansing Traffic Club to be used in General Business in the general development of the transportation curriculum.	\$50
W. K. Kellogg Foundation, to be used for an addition to the Kellogg Center	\$490,750
Women's Auxiliary of the Episcopal Church, to be used for scholarship purposes.	\$135
Zeeland State Bank of Zeeland, Michigan, to provide short course scholarships for two students	\$200
Central Soya Company of Fort Wayne, Indiana, to provide short course scholarships for students in the Elevator and Farm Supply Short Course.	\$300
James Harris Foundation of Concord, Massachusetts, to be used for scholarship purposes	\$1,000
Foundry Educational Foundation of Cleveland, Ohio, for fall term scholarships for students majoring in engineering	\$1,080
Rome City Teachers Association for a scholarship for fall term	\$75
Friends of Joseph Stack, to continue the scholarship to aid a student in Zoology	\$18
The American Legion of Detroit, to add to the grant previously accepted	\$200
Resources for The Future of Washington, D. C., to be used in the Division of Conservation to organize and hold a Michigan Natural Resource Conference.	\$2,000
Michigan Bell Telephone Company of Detroit, to be used in Continuing Education for Christmas Adventure in World Understanding	\$400
Mrs. D. Grant Mickle of Chevy Chase, Maryland, to be used in Continuing Education for Christmas Adventure in World Understanding.	\$5
Detroit Edison Company of Detroit, to be used in Continuing Education for Christmas Adventure in World Understanding.	\$500
Mrs. V. R. Pattengill of Lansing, to be used in Textiles, Clothing and Related Arts, her mother's wedding gown valued at	\$150
Sandy Brand 4-H Scholarship of Belleville, Michigan, to continue the established scholarship.	\$27
The Greenfield-Mills Restaurant Company of Detroit, to continue the scholarship fund in the Division of Hotel, Restaurant, and General Institutional Management	\$500
Zonta Club of Lansing to continue the Anna Bayha award.	\$75
Kalamazoo Transportation Club of Kalamazoo, to be used in General Business in the development of the transportation curriculum.	\$25
Michigan Chapter of Associated General Contractors of America, Inc., to be used in Civil and Sanitary Engineering to foster and promote education and instruction with respect to the contracting and construction industry.	\$500
Mrs. Rose Burgess Anthony, Genesee County Medical Auxiliary of Flint, to be used in the Christmas Adventure in World Understanding in December 1954	\$10

Manistique Junior and Senior High School, to be credited to the University of the Ryukyus Scholarship Loan Fund.	\$10
World Service Guild of the Methodist Church in Marquette, to be credited to the University of the Ryukyus Scholarship Loan Fund	\$25
Rosary-Alter Society of St. Augustine's Church in Republic, to be credited to the University of the Ryukyus Scholarship Loan Fund.	\$15
Columbus Circle No. 549, Daughters of Isabella, in Ishpeming, to be credited to the University of the Ryukyus Scholarship Loan Fund.	\$25
Eastern Star No. 424 in Munising, to be credited to the University of the Ryukyus Scholarship Loan Fund	\$19
L. Perrigo Company in Allegan, to be used for a graduate fellowship in Chemistry.	\$400
Standard Oil Foundation, Inc. of Chicago, to establish a fellowship in Physics for 1954-55	\$2,350
Kellogg Company of Battle Creek to be used to construct additional mink housing.	\$1,250
Michigan Farm Bureau of Lansing, to be used in Continuing Education to defray expenses relating to the Rural Leadership School	\$100
Asher House Fund, Inc., of Detroit to be added to the Asher House Scholarship Fund.	\$100
American Association of University Women of East Lansing to continue the scholarship for needy women	\$165
Westinghouse Educational Foundation of Pittsburgh for scholarship to be awarded to a junior in electrical or mechanical engineering on the basis of high achievement in his academic work and demonstrated qualities of leadership.	\$500
Foundry Educational Foundation of Cleveland, to be credited to the Foundry Educational Foundation Scholarship Fund	\$1,170
Katherine Hart of the Institution Administration Department to be used to buy equipment for that department	\$100
H. William Klare of Detroit, to be placed in the John Willy Room of Kellogg Center, reference books valued at	\$50
Various donors, gifts for the College Museum valued at.	\$3,345
Menominee Mid-County Men's Club of Menominee, to be credited to the Ryukyus Scholarship Loan Fund	\$20
Dickinson County Home Demonstration Groups, to be credited to the Ryukyus Scholarship Loan Fund	\$45
Munising Township Schools, to be credited to the Ryukyus Scholarship Loan Fund	\$26
Harry K. Wrench of Minneapolis, Minnesota, gift of life insurance naming as beneficiary the Michigan State College Scholarship Fund, value.	\$750
Faculty Folk Club and the Faculty Women's Association, to provide four \$75 scholarships for needy women students	\$300
Weslyan Service Guild of Central Methodist Church of Lansing, to provide a scholarship for a woman student.	\$197
The Harrison Jules Louis Frank and Leon Harrison Frank Memorial Corporation of Detroit, to continue the scholarship for an engineering student.	\$750
David Frisch of Frisch Restaurant, Inc., of Norwood, Ohio, to be used as a scholarship grant of \$100 per quarter for those worthy students who are members for part of the year in the Frisch Organization of Cincinnati, Ohio	\$600
The Chicago Farmers of Chicago, to be used as The Chicago Farmers Junior Scholarship in the School of Agriculture to be awarded to a student in Agriculture based on scholarship, leadership and need.	\$100
Albert Pick, Jr. of the Pick Hotels Corporation of Chicago, to be used in Hotel Management to continue a scholarship award	\$400
Detroit Panhellenic Association of Detroit, to be used to aid a worthy woman student selected by the All-College Scholarship Committee	\$200
Ford Motor Company Fund of Dearborn, to be used in the School of Business and Public Service to finance scholarships to participants in the Workshop on Economic Education	\$2,000

Jackson County Council of Churches, to be used in the Christmas Adventure in World Understanding in December 1954.	\$50
Chrysler Corporation, Detroit, to be used in the Christmas Adventure in World Understanding in December 1954	\$500
Women's National Farm & Garden Association, Inc., Detroit, to be used in the Christmas Adventure in World Understanding in December 1954.	\$200
E. Eleanor Densmore, Grand Rapids, to be used in the Christmas Adventure in World Understanding in December 1954.	\$100
Rotary Club of Lansing, to be used in the Christmas Adventure in World Understanding in December 1954	\$50
American Association of University Women, Flint, to be used in the Christmas Adventure in World Understanding in December 1954.	\$50
Herbert G. Cooper, of Lansing, to be used in the Christmas Adventure in World Understanding in December 1954	\$50
Kiwanis Club of Lansing, to be used in the Christmas Adventure in World Understanding in December 1954	\$50
Women's Society of Peoples Church, East Lansing, to be used in the Christmas Adventure in World Understanding in December 1954.	\$50
Temple Beth Israel Sisterhood, Jackson, to be used in the Christmas Adventure in World Understanding in December 1954.	\$25
J. H. Alexanian, Lansing, to be used in the Christmas Adventure in World Understanding in December 1954	\$5
The Women's National Farm and Garden Club, Wyandotte, to be used in the Christmas Adventure in World Understanding in December 1954.	\$5
Founders' Fund of the Institute of Applied Hotel Economics, to be added to the Michigan Hotel Women's Scholarship Fund.	\$400
Founders' Fund of the Institute of Applied Hotel Economics, to provide scholarships in the amount of \$50 each to two students writing letters on "Way I Selected the Hotel Course"	\$100
Michigan Farm Bureau Women, to continue the previously established account for a Japanese student.	\$200
Alumni Association of Dickinson County, to provide a tuition scholarship for Kenneth Gustafson from Iron Mountain for Winter term 1955	\$60
Peoples State Bank of St. Joseph, Michigan, to provide a scholarship for Larry Evans who will be a short course student beginning January 10, 1955	\$100
Women's Auxiliary to the Southeastern Michigan Veterinary Medical Association of Detroit, to be added to "The Southern Michigan Obedience Training Club Veterinary Student Assistant Fund".	\$50
Oakland County Sheriff's Posse, to be used in Surgery and Medicine to assist in the development of x-ray facilities for large animals	\$350
Serv-a-Slice bread dispenser to be used in the Union Cafeteria, valued at	\$112
Various donors of gifts for the College Museum valued at.	\$999
P. Edward Geldhof, Vice President of Whirlpool Corporation of St. Joseph, Michigan, to provide one or more scholarships for students in Engineering	\$4,300
The Caulkins Foundation of Detroit, to be credited to the Caulkins Foundation Scholarship Fund.	\$5,000
Charles W. Means of Kalamazoo, to be used to help needy and worthy students from the Kalamazoo area	\$86
Episcopal Women's Club of Lansing, to continue financial assistance for a foreign student	\$370
Mrs. Ellen B. Fox, to be added to the W. R. Brown Scholarship Fund.	\$5,000
Governmental Affairs Institute of Washington, D. C., to provide \$60 tuition fee for each of the five Korean police trainees attending Michigan State College	\$300

Estate of LaVerne Noyes, to continue the scholarships for descendents of World War I veterans.	\$916
Farm Bureau Services, Inc., of Lansing, to continue the scholarships for the Elevator and Farm Supply Short Course.	\$600
Haskell L. Nichols of Jackson, Michigan, to be used toward the cost of the Centennial.	\$100
W. K. Kellogg Foundation of Battle Creek, to be used for the construction of men's dormitories, certain alterations of existing structures, furnishings, etc., at the Kellogg Biological Station.	\$51,920
Eastern Michigan Traffic Association of Detroit, to be used in General Business in the general development of the transportation curriculum.	\$25
Automobile Club of Michigan of Detroit, to be used in Continuing Education to underwrite special scholarships in the police training programs to be conducted by the College.	\$2,000
Ford Motor Company Fund of Dearborn, Michigan, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$500
East Lansing Lions Club, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$25
Mrs. Gladys Olds Anderson of Lansing, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$400
Business Women's Company of Grand Rapids, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$50
Foster Welfare Foundation of Grand Rapids, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$100
Burroughs Foundation of Detroit, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$250
Mrs. R. P. Lyman, Jr., of East Lansing, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$5
David Heuman Lodge 807 of Jackson, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$25
E. E. Kinney of East Lansing, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$25
Richmond Clubs of Richmond, Michigan, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$50
Mrs. Janice D. Miller of Jackson, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$50
Mrs. Dorothy Marston Osgood of East Lansing, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$50
Business Women's Company, Ord. Comm., Grand Rapids, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$50
First Presbyterian Church of Flint, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$50
East Congregational Church of Grand Rapids, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$25
Club 17 of Midland, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$10
Member of the Zonta Club of Lansing, to be used in Continuing Education for the December 1954 Christmas Adventure in World Understanding.	\$2
Michigan Department of Conservation, 40 acres of land	
Professor and Mrs. Shao Chang Lee, for the College museum, Chinese textiles valued at	\$2,990
Gratiot County Bankers Association of Alma, Michigan, to provide \$100 scholarships for two students for winter term 1955.	\$200
James A. Groom and James A. Russell of Flint, to provide a scholarship for a deserving woman student in Home Economics.	\$50

Asher House Fund, Inc. of Detroit, for a scholarship for graduate study for a student during 1954-55.	\$300
Institute for Economic Education, Inc. of Detroit, to be used in the School of Business and Public Service to assist in the financing of the Economic Education Workshop program during the summer of 1955	\$2,500
Giffels and Vallet, Inc. of Detroit, to be used in the Christmas Adventure in World Understanding in December 1954 sponsored by the Continuing Education Service	\$750
Mr. Foote of East Jordan, Charlevoix County, a farm willed to Michigan State College	
C. A. Conklin Truck Line, Inc. of Toledo, Ohio, to establish annual scholarships to be granted to five male students graduating from a high school in any community or area served by the C. A. Conklin Truck Line.	\$500
Asher House Fund, Inc., of Detroit, to provide a scholarship.	\$100
Foundry Educational Foundation of Cleveland, to provide winter term scholarships for students majoring in engineering	\$1,170
Michigan Jersey Cattle Club of Mt. Pleasant, Michigan, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting in June	\$25
Saginaw Alumni Club, to be used in Continuing Education to help provide a choral clinic prior to the opening of fall term	\$150
Dura Metallic Corporation of Kalamazoo, to be used in Chemical Engineering, a double L. C. Dura Seal for 1/2" shaft, valued at.	\$70
The Brundage Company of Kalamazoo, to be used in Mechanical Engineering, one X-8 centrifugal blower, Model 531, valued at	\$50
Hazen Stevens of Saginaw, to be used in Continuing Education to help provide a choral clinic prior to the opening of fall term	\$50
C. E. Rogers Company of Detroit, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting in June 1955.	\$100
Mrs. F. G. Garrison of Birmingham, to be used in Continuing Education in the Christmas Adventure in World Understanding in December 1954.	\$28
Midwest Administration Center of the University of Chicago, to be used in Journalism in the research study of educational communications between administrators of secondary education and editors of the local press.	\$150
Newspaper Distributors Association of Chicago to support the Newspaper Distributor's Association Scholarship Plan for Newspaper Carriers	\$500
Sigma Epsilon, Beta Psi, Phi Gamma Nu, and Beta Gamma Sigma honoraries of East Lansing to support a scholarship for a student majoring in the Division of Business who is an advanced junior student with grades of 2.8 or better	\$100
General Electric Company of New York City to provide a \$500 scholarship to a student entering his senior year in business administration, accounting, finance, or economics; and a \$250 scholarship without restrictions as to major field.	\$750
The Dow Chemical Company of Midland to renew scholarships and fellowships in Chemical Engineering and Mechanical Engineering for 1955-56.	\$5,000
The Alcoa Foundation of Pittsburgh, an enrichment fund in support of a 4-year scholarship	\$500
Michigan Dairy Boosters, Inc., of Highland Park, to assist in staging the American Dairy Science Association meeting in June 1955	\$25
Michigan Artificial Breeders of East Lansing, to assist in staging the American Dairy Science Association meeting in June 1955.	\$250
Ralston Purina Company of St. Louis, Missouri, to assist in staging the American Dairy Science Association meeting in June 1955	\$75
Babson Brothers Company of Chicago, to assist in staging the American Dairy Science Association meeting in June 1955	\$200
The Allstate Foundation of Chicago, to be used in Continuing Education to stimulate driver education programs in Michigan schools by conducting a 3-week training workshop for teachers of driver education in the 1955 summer session	\$5,000

Episcopal Women's Association of Detroit to continue the scholarship assistance for a foreign student for the spring term 1955.	\$295
Charles E. Feinberg of Detroit, 13 books by Walt Whitman valued at.	\$500
Mrs. D. W. Candler of Bloomfield Hills, 50 Russian travel literature pamphlets and four books illustrated, valued at	\$15
Rainy Sprinkler Sales of Peoria, Illinois, one #30 Rainbird 5/32" x plugs valued at	\$10
Libbey-Owens-Ford Glass Company of Toledo, Ohio, two W 20 x H 10-5/8 Double Thermopane	
Dow Chemical Company of Midland, gifts valued at.	\$75
Dow Chemical Company, 840 board feet of Styrofoam 22, valued at	\$125
Hastings Public Schools, to provide scholarship assistance for a student for winter and spring terms 1955	\$367
McDonald Dairy Company of Flint, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting in June 1955	\$125
Pet Milk Company of Wayland, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting in June 1955.	\$200
Dairyland Cooperative Creamery Company of Carson City, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting in June 1955	\$50
Illinois Gear and Machine Company of Chicago, to be used in Mechanical Engineering for instructional purposes.	\$7,500
Kappa Delta Alumni of Detroit, to provide a scholarship for needy and deserving women at Michigan State.	\$150
Episcopal Women of the Diocese of Lansing, to continue a scholarship for a student from Japan	\$25
Wesleyan Service Guild of Central Methodist Church of Lansing, to continue a scholarship for a student from India	\$125
Michigan Farm Bureau Women of Lansing, to continue a scholarship for a student from Japan	\$320
The Women's Society of the First Baptist Church of Royal Oak, to provide a scholarship for a woman student during spring term	\$50
Asher House Fund of Detroit, to provide a scholarship for a student during spring term	\$100
American Institute of Steel Construction of New York City, to continue a scholarship for a student who is enrolled	\$80
Ken Williams of Harding-Williams of Chicago, to continue scholarship aid for eligible students in Restaurant Management.	\$400
City Panhellenic of Greater Lansing, to provide scholarships for needy and deserving women students during spring term.	\$450
H. J. Heinz Company of Pittsburgh, to establish the Grocery Manufacturer's Scholarship in Food Distribution	\$1,000
Michigan Farm Equipment Association of Grand Rapids, to provide scholarships for the Farm Equipment Service and Sales Short Course.	\$150
Olin family, to establish the Richard M. and Nellie J. Olin Memorial Scholarship Fund to assist girls living off-campus.	\$98
Michigan Guernsey Breeders' Association of Riga, Michigan, to be used in Continuing Education to assist in staging the June meeting of the National Dairy Science Association	\$25
Merritt E. Dean of Durand, Michigan, to be used to help defray expenses incurred by the Debate Team to Redlands, California	\$500
Jackson Peace Council of Jackson, Michigan, to aid in the Christmas Adventure in World Understanding in December 1955	\$50

Great Lakes Steel Corporation of Detroit, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting to be held on June 20-23, 1955.	\$200
Michigan Milk Dealers Association of Lansing, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting to be held on June 20-23, 1955	\$50
American Red Danish Cattle Association of Fairview, Michigan, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting to be held on June 20-23, 1955	\$25
Borden's Milk Company of Detroit, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting to be held on June 20-23, 1955.	\$300
Michigan Ayrshire Breeders Association of Saline, Michigan, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting to be held on June 20-23, 1955	\$10

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 College.

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.

ART EXHIBITIONS

An exhibition of work by students in the Department of Art is on display in the Art Room on third floor of the Student Union from 8 A. M. to 9 P. M. The examples constitute a selection of the best work done during the past year in ceramics, sculpture, drawing, painting, design, industrial design and print making. Visitors are cordially welcomed. There is no charge.

BEAL GARFIELD BOTANIC GARDEN

In the Beal Garfield Botanic Garden are between two and three thousand botanical plants. The Garden is open to visitors any time.

THE COLLEGE FARMS

The College 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 College Auditorium, many of the farm buildings can be seen. Attention of the visitors is called especially to the College Dairy Barn, the Experimental Cattle Barn, the Pavilion, the Agricultural Engineering Building, the Research Greenhouses, and the College Poultry Unit.

At the corner of Shaw and Farm Lanes, west of the Agricultural Engineering Building, the new \$4,000,000 Animal Industries Building is under construction. Upon its completion in September, 1956, it will house the dairy, animal husbandry, and poultry departments.

COLLEGE MUSEUM

The College Museum, in the Auditorium Building, will be open to visitors each Saturday and Sunday from 1:00 to 5:00. Attention of the public is called especially to the exhibits of Michigan fishes, deer, beaver, wolverine, bear and wolf in their natural surroundings; an alcove of colorful insects; the Family Tree of Man; 'Weapons of War' from the crossbow of 1500 A. D. to the bazooka and grease gun of World War II; the Paul M. Chamberlain Watch Collection.

Other exhibits of special interest are: the recently excavated skeleton of a pre-historic mammoth; semi-precious stones; porcelain figurines; dueling pistols; Indian baskets.

WKAR-AM, WKAR-FM, AND WKAR-TV

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

HORTICULTURAL GARDENS

The Horticultural Gardens, east of the Horticulture Building and the greenhouses, will be open all day to visitors.

MICHIGAN STATE COLLEGE BUILDING PROGRAM

Four units of the Brody Hall group of men's residence halls on Harrison Road have been completed. This includes three dormitories, Butterfield, Bryan, and Rather Halls, plus the central dining-room and recreation facility building, Brody Hall. Ground has been broken south of Brody Hall for three additional units. This group of dormitories is constructed on a self-liquidating basis.

A modern married-student housing project called University Village has been constructed on Kalamazoo Avenue. At the beginning of the Fall term, 1955, 456 apartments will be available for married students.

The \$4,000,000 library is under construction and will be completed by the fall of 1955.

Alma Mater

I

M.S.C. we love thy shadows
When twilight silence falls,
Flushing deep and softly paling
O'er ivy covered halls,
Beneath the pines we'll gather
To give our hearts to thee,
Sing our love for Alma Mater
And thy praises, M.S.C.

II

When from thy scenes we wander
And twilight shadows fade,
Our mem'ry still will linger
Where light and shadows played.
In the evening oft we'll gather
And turn our thoughts to thee,
Sing our love for Alma Mater
And thy praises, M.S.C.

The East Concourse of the Stadium is reserved for the Graduates. Relatives and friends who wish to join the Graduates are advised to meet them at the following Stadium Gate:

Advance Degrees.....	South Gate
Agriculture.....	North Gate
Business and Public Service.....	South Gate
Education.....	North Gate
Engineering.....	North Gate
Home Economics.....	South Gate
Science and Art.....	North Gate
Veterinary Medicine.....	South Gate