MICHIGAN STATE COLLEGE

NINETY-FIFTH ANNUAL

COMMENCEMENT

MACKLIN STADIUM

SUNDAY, JUNE SEVENTH
NINETEEN FIFTY-THREE
Program

SUNDAY, JUNE 7, 5:00 P.M.
MACKLIN STADIUM

PROCSSIONAL--Coronation March from "The Prophet"
Michigan State College Band
Leonard Falcone, Director

AMERICA
Michigan State College Band

INVOCATION
The Right Reverend Russell S. Hubbard, D.D.
Suffragan Bishop of Detroit

ADDRESS
Frederick Lawson Hovde, D.Sc., LL.D.
President of Purdue University

CONFERRING OF DEGREES

PRESENTATION OF ALUMNI AWARDS

CONFERRING OF HONORARY DEGREES

ALMA MATER
Michigan State College Band

BENEDICTION
The Right Reverend Russell S. Hubbard

RECESSONAL---Hail America
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

The Honorable Clark L. Brody, Chairman, Lansing

The Honorable Connor D. Smith, Standish

The Honorable Winfred G. Armstrong, Niles

The Honorable Sarah Van Hoosen Jones, Rochester

The Honorable Forest H. Akers, Detroit

The Honorable Frederick H. Mueller, Grand Rapids

The Honorable Lee M. Thurston, Ex-Officio, Lansing

John Alfred Hannah, Ex-Officio, East Lansing, Presiding Officer

Karl Hanchett 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 oldest agricultural college in the world, 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 98th year, Michigan State College has grown from two buildings and six faculty members to the ninth largest university in the nation. It has approximately 1,300 staff members engaged in teaching and research, 124 permanent and 988 temporary buildings, and almost 12,000 acres of land, including 540 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 100 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 58 courses leading to the degrees of master of arts, master of science, master of music, master of forestry, 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 125,000 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 1952-53 year, the Continuing Education Service reached about 150,000 persons in programs conducted both on campus and in local communities. The Continuing Education Service also directs the M.S.C. Evening College which, during 1952-53, enrolled about 400 students each term.

Today, more than 13,000 students from Michigan and other states and from nations all over the world are attending the college at East Lansing—8,200 of whom are housed on the campus proper. With about 85 percent of these students coming from communities in every section of the state, Michigan State College is doing its part to fill the greatly increased demand of the younger generation for higher education.

In the agricultural, business and professional fields, Michigan State 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.
Honor Graduates

WITH HIGH HONOR

Mariellen Alford, Journalism - Livonia
Jane Anne Amsbaugh, Nutrition - Lansing
Kenneth Floyd Anderson, Accounting - Charlotte
Richard Paul Anderson, Dairy Manufacturing - Maumee, Ohio
Jerrold Bruce Armour, Psychology - Grand Rapids
Daniel Barach, Public School Music - Weirton, West Virginia
Claude Carl Beck, Veterinary Medicine - Racine, Wisconsin
Dorothy June Begandt, Clothing and Textiles - Detroit
Alan George Bower, Speech, Dramatics and Radio Education - Flushing
William Franklin Casler, Veterinary Medicine - St. Petersburg, Florida
Neal Robert Cholvin, Veterinary Medicine - Detroit
Dennis Earl Condon, Mechanical Engineering - Detroit
Albert Ramon Danes, Veterinary Medicine - Dearborn
Theodore Robinson Eck, Political Science - East Lansing
John Rodda Ege, History - Lincoln Park
Bertrand Folco Farber, Electrical Engineering - Buffalo, New York
Richard V. Gidner, Hotel, Restaurant and General Institutional Management - Grand Haven
Mitzi Matsuye Inouye, Teaching in Home Economics - Detroit
Carl J. Johnson, Veterinary Medicine - Marion, Indiana
John Francis Kelly, Horticulture - Chicago, Illinois
Prudence Marion Kinneer, French - Port Huron
Madalene Lavon Kohler, Psychology - Clawson
Dale Maclyn Lewis, Agricultural Education - New Era
Alexander Ralph Lucas, Zoology - East Lansing
John E. Lynch, Jr., Civil Engineering - Saginaw
Clifford Coleman Mosher III, Electrical Engineering - Dearborn, Michigan
George Charles Marvin, Accounting - Oak Lawn, Illinois
Roman Albert McClatcher, Jr., Chemistry - Detroit
John Richard McCormack, Land and Water Conservation - Ferndale
Leslie Carl Meyer, Jr., Civil Engineering - Oak Park, Illinois
Dorothy Nielsen Miller, Journalism - Hastings
Daniel Wesley Mitchell, Social Science - Lansing
Gerald David Mitchell, Veterinary Medicine - Trenton
Clifford Coleman Mosher III, Electrical Engineering - Lakewood, Ohio
Barbara Joan Murgatroyd, Elementary Education - Lansing
Pauline V. Gilmer, Medical Technology - East Lansing
Patrick Terence O'Hara, Economics - Grand Rapids
William Reidal Olsen, Zoology - Frankfort
Mary Virginia Park, Speech, Dramatics and Radio Education - Bay City
Wanda Marie Parson, Social Work - Webberville
Alice Rivers Platt, English - Lansing
Phyllis Marie Rainey, Teaching in Home Economics - Goodrich
Mark Phinney Rines, Veterinary Medicine - Westbrook, Maine
Arnold Edward Roberts, Agricultural Mechanics - Grand Rapids
Richard Keith Roberts, Social Science - Ypsilanti
Harry Martin Schiefer, Chemical Engineering - Frankenmuth
George John Schornak, Business - Fraser
Albert Lyle Shutt, Forestry - Elwell
Kenneth Ward Sidwell, Mechanical Engineering - Lansing
Jean Puhek Swanson, Journalism - Detroit
Marilyn Waldron Tambling, Elementary Education - Detroit
Richard Arland Tjalma, Veterinary Medicine - Holland
Lois Arlene Trump, Chemistry - East Lansing
Elvin Eugene Tuttle, Mechanical Engineering - Hanover
Daniel Winn Varin,Urban Planning - Detroit
Gerald Frederick Ver Meulen, Veterinary Medicine - Norway
Ronald Ward Waldby, Veterinary Medicine - Concord
Donald Harris Webb, Physics - Okemos
Nancy Ann Wells, Psychology - Walled Lake
John Deane Wilson, History - Lapeer
Howard Stanley Wood, Business - Kalamazoo
Barbara Ann Woodcock, French - Saginaw
Marilyn Jean Zweng, Mathematics - Port Huron
WITH HONOR

Frances E. Abel, Botany - Sault Ste. Marie
Richard H. Adams, Industrial Arts - Williamston
William Conklin Adams, Veterinary Medicine - Somerville, New Jersey
Lois Claire Adrianse, Elementary Education - Grand Rapids
John Allwood III, Mechanical Engineering - Grand Rapids
Doris Elizabeth Andersen, Journalism - Glenview, Illinois
E. Janneen Anderson, Elementary Education - Wilmette, Illinois
James Harold Anderson, Veterinary Medicine - Flint
Allen Dale Angell, Police Administration - Harbor Springs
Jay Ralph Angle, Business - Huntington Woods
Janet Sara Ascherman, English - Grand Rapids
Margaret Jeanette Austin, Elementary Education - North Chili, New York
Floyd I. Backus, Jr., Civil Engineering - Lansing
George Preble Bailey, Agricultural Education - Eau Claire
Charles Rhea Baker, Veterinary Medicine - Detroit
Donald Lee Baker, Forest Products - Lansing
Luther Perry Baker, Economics - East Lansing
Richard H. Barrett, History - Traverse City
Ruth Alden Bass, Bacteriology - Forty Fort, Pennsylvania
William Howard Benjamin, Chemistry - Galesburg
George Arvid Bergman, Veterinary Medicine - Cassopolis
Lois Estelle Betz, Elementary Education - Alpena
Richard Merrill Bird, Dairy - Belleville
Thomas Anthony Blackburn, Veterinary Medicine - Lynn, Massachusetts
Janyce Louise Blessing, Business - Metamora, Ohio
Leonard L. Blewett, Journalism - Flint
Howard W. Bliss, Sociology - Flint
Valeta Neva Blue, Art - Jackson
Jacquelynn Jeanne Boersma, Elementary Education - Holland
Diane Alice Booker, Elementary Education - East Grand Rapids
Dorcas Elizabeth Bowman, History - Riverside, Connecticut
George Lester Bradford, Accounting - Belmont, Massachusetts
Maurice Wayne Brandt, Agricultural Engineering - Grand Rapids
Eugene Harold Brekke, Veterinary Medicine - Stevens Point, Wisconsin
Frances Isabel Brown, Social Work - Ann Arbor
William Francis Brown, Accounting - Bridgeport
Ronald Horace Buck, Jr., Metallurgical Engineering - Jackson
Elizabeth Lou Burgess, Elementary Education - Bay City
Thomas Edward Burke, Electrical Engineering - Olean, New York
Joanne Elizabeth Burlingame, Foods - Wilmette, Illinois
Dorothy Jane Calkins, Child Development - Lansing
Paul Stanley Chaffee, Veterinary Medicine - Port Huron
Marilyn Sylvia Chandler, Related Arts - Ann Arbor
David W. Chase, Hotel, Restaurant and General Institutional Management - Richmond, Indiana
John Allen Christensen, Business - Lansing
John R. Clingerman, History - Lansing
Mary Elva Congleton, Elementary Education - Shaker Heights, Ohio
Albert Baldwin Cook III, English - Owosso
James Eugene Corrigan, English - Fox Lake, Illinois
David Avery Cowan, Psychology - Cleveland, Ohio
Franklin Wallace Creager, Psychology - Oak Park, Illinois
Joan Keefer Curtice, Elementary Education - Grand Rapids
Joel Martin Dalkin, Hotel, Restaurant and General Institutional Management - Chicago, Illinois
Barbara Ann Dangl, Elementary Education - Grand Rapids
Richard Davenport, Applied Music - Battle Creek
John Eldon Davis, Social Work - Pontiac
Royce Clyde Derby, Mathematics - Covert
Richard Neal Devereaux, Electrical Engineering - Lansing
Thomas Reed Dewey, Electrical Engineering - Harper Woods
Joan Lorraine Dismeyer, Art - Jackson
Albert Dobias, Veterinary Medicine - Scottville
Harold Dobrowa, Journalism - Lansing
Carol Ann Doering, Clothing and Textiles - Saginaw
Ralph Arthur Dold, Farm Crops - Milford
Carl Heinz Dollhof, Horticulture - Romulus
Joan Mary Donkin, English - Coldwater
James Hastings Downie, History - Almont
Harold Duchan, Veterinary Medicine - Detroit
Stanley Joseph Dudek, Electrical Engineering - Wilkes-Barre, Pennsylvania
Gerald Arthur Eddy, Veterinary Medicine - Durand
Vivian Grimes Ellsworth, Mathematics - Eaton Rapids
Edith Joan Embrey, Nutrition - Pleasant Ridge
Janice Mary Embrey, Medical Technology - Pleasant Ridge
Franklin George Emerson, Veterinary Medicine - Harrisville
David Irving Epstein, Veterinary Medicine - New Haven, Connecticut
Benn Joyce Erbe, Elementary Education - Crossville
Mitchell Essey, Veterinary Medicine - Monessen, Pennsylvania
Howard Feiertag, Police Administration - Brooklyn, New York
Grethe Fibiger, Art - East Grand Rapids
June Elaine Finch, Teaching in Home Economics - Mio
Mary Helen Finch, French - Midland
John Donald Forbes, Police Administration - Shiloh, Ohio
Julia Ann Ford, Teaching in Home Economics - Grosse Pointe Farms
Elizabeth Jane Francis, Clothing and Textiles - Flint
Gordon Alan Fraser, Electrical Engineering - Flint
Kenneth Aaron Friedman, Forest Products - Chicago, Illinois
Margaret Ellen Fuerstenauf, Elementary Education - DeWitt
Margaret Swendolin Fuller, Journalism - East Lansing
Eligiusz Zbigniew Galezewski, Civil Engineering - Alpena
George Edward Garske, Zoology - Milwaukee, Wisconsin
Robert Henry Gawanter, Bacteriology - New York, New York
Myra Lee Gilbert, Police Administration - Detroit
Allen Irwin Gleeman, Veterinary Medicine - Elizabeth, New Jersey
William Richmond Gockel, Electrical Engineering - Flint
Richard Huntley Goldsworthy, Music Theory - Detroit
Lawrence Thurman Grady, Food Distribution - Fort Atkinson, Wisconsin
Carolyne Jean Grezeszak, Language and Literature - West Branch
Marilyn Mae Griffin, Elementary Education - Pontiac
Robert Lisle Groom, Journalism - Flint
Arthur Emerson Hall, Veterinary Medicine - Garrett, Indiana
Thomas Edwin Halloran, Jr., Business - Port Washington, New York
Allen A. Hamari, Business - Iron Mountain
Louis Eugene Hamilton, Animal Husbandry - Santa Rosa, California
Katherine Louise Hammerstrom, Sociology and Anthropology - Highland Park
Martha Jane Hamma, Elementary Education - Tecumseh
Mary Joan Harris, Business - Detroit
Sally Ann Harrison, History - Pontiac
Clifford Lewis Harvey, Bacteriology - Grand Rapids
Akira Hashimoto, Civil Engineering - Honolulu, Hawaii
Patricia Anne Hauser, Mathematics - Lansing
Frances May Hawes, Art - Albion
June Richter Hemsteger, Elementary Education - Niles
Dan Manxson Henshaw, Zoology - Sierra Madre, California
Irene May Henson, Elementary Education - Dearborn
Robert Cameron Hervey, Veterinary Medicine - Saginaw
Nancy Sumie Hiramoto, Medical Technology - Ann Arbor
Clarice Luella Hoffer, School Music - East Lansing
Joan Rovonne Hook, Elementary Education - Grand Rapids
Robert Gustav Housendorf, Fisheries and Wildlife - Asbury, New Jersey
Janet Howard, Veterinary Medicine - Oak Park, Illinois
Carolyne Livingston Howell, Elementary Education - Grand Rapids
Gloria Frances Howley, Philosophy - Englewood, New Jersey
Kathleen Bonvouloir Hunter, Business - Midland
Robert George Husband, Animal Husbandry - Detroit
Walter Ward Huss, Civil Engineering - Durand
Mary Ann Hutchinson, Mathematics - Monroe
Dorothy Glee Irwin, Elementary Education - Detroit
John Charles Jeffries, Veterinary Medicine - Wyandotte
Irmgard Mildred Louise Jellonnek, Art - Dearborn
Ronald Arthur Jenkins, Journalism - Detroit
Charlotte Joan Johnson, Elementary Education - Grand Rapids
Oliver Kaiser, Biological Science - Ontonagon
Simon Kalish, Veterinary Medicine - Detroit
Ronald Everett Kampe, Agricultural Education - Capac
Virginia Lee Kamradt, Elementary Education - Muskegon
William Edward Kamradt, Metallurgical Engineering - East Jordan
Richard Joseph Kearns, Veterinary Medicine - Dorchester, Massachusetts
Marcus E. Key, Economics - Detroit
David Roland Kimball, Public School Music - DeWitt
Lillian June Klawitter, Teaching in Home Economics - Merrill
Ralph Alexander Klawitter, Forestry - Chicago, Illinois
Harriet Ann Kline, Teaching in Home Economics - Litchfield
Myrna Lou Knowles, English - Hastings
David Waring Koch, Music Theory - Mt. Pleasant
Marie Aldena Kole, French - Detroit
Peggy Soergel Kneps, Elementary Education - South Haven
John Francis LaForge, Speech, Dramatics and Radio Education - Ironwood
Calvin Aaron Larsen, Veterinary Medicine - Green Bay, Wisconsin
Ferris L. Larsen, Zoology - Gowen
William Bradford Larson, Metallurgical Engineering - Detroit
Irving Anthony LeBlanc, Journalism - Lansing
Robert Weir Lee, Physics - Algonac
Gerald Henry LeFevre, Accounting - Hesperia
Eugene Jerome Leist, Forestry - Manitowoc, Wisconsin
John Jerome Lenosky, Mechanical Engineering - East Jordan
Eugene Howard Lewis, Food Distribution - Houston, Texas
Ulic Svante Lindholm, Forest Products - Washington, D. C.
Richard David Lindsay, Veterinary Medicine - Andover, Massachusetts
Betty J. Linton, English - Lansing
Floyd Charles Locker, Elementary Education - Detroit
John David Loerch, Chemical Engineering - Saranac
Nancy Long, Elementary Education - Clio
James Barton Lovell, Economics - Washington, D.C.
Robert George Lyons, Geography - Lansing
Leo August Maki, Soil Science - Eben Junction
Martha Haselton Mann, Spanish - Flint
Laurence R. Mannausa, Psychology - Gibraltar
Joyce Marilyn Marshall, Public School Music - Dearborn
Joan Lilian Mason, Clothing and Textiles - South Haven
Kathleen Nelle McCarthy, Public School Music - Grosse Pointe
Alleen Frances McClarnon, Social Science - Memphis, Tennessee
George Sanford McClarnon, Veterinary Medicine - East Lansing
James Francis McClure, Social Science - Flint
James A. McCormack, Veterinary Medicine - Portland
Lorne William McDougall, Business - Pontiac
Kathleen McGowan, Journalism - Jackson
Thomas Anthony McKinney, Business - Grand Rapids
Robert Hugh McLachlan, English - Englewood, Colorado
Lois Elizabeth McLeese, Psychology - Birmingham
Donna Yvonne McMahon, Child Development - Lansing
John Festal Medlock, Veterinary Medicine - Bedford, Indiana
Robert Wendell Medlock, Veterinary Medicine - Bedford, Indiana
Marilee M. Melton, Elementary Education - Van Dyke
Geraldine Krog Merrill, Elementary Education - Royal Oak
Jacquelyn Yvonne Michielsen, Journalism - Holland
Ernest Wayne Miller, Veterinary Medicine - Bad Axe
Patricia Anne Miller, Child Development - Birmingham
Virgil Lawrence Miller, Psychology - Lansing
James George Milvenan, Mechanical Engineering - Niagara Falls, New York
Lloyd Alfred Mitterling, Horticulture - Goshen, Indiana
Mary Jean Morrow, English - Flushing
Lillian Georgetta Mortimer, Nutrition - Flint
Kenneth Theodore Mullaney, Hotel, Restaurant and General Institutional Management
Lynn Newcomb Munroe, Jr., History - Lansing
John Joseph Musial, Sociology - Detroit
Elliott McIntyre Myers, Veterinary Medicine - Ithaca
Kathryn Margaret Myers, Journalism - Allegan
John Oliver Mysing, Electrical Engineering - Birmingham
Clarence Lawrence Nagra, Fisheries and Wildlife - Joliet, Illinois
Gerald Leo Navarre, Chemistry - Ecorse
John Norton, Dairy - Cassopolis
Ray Edward Null, Physical Education, Health and Recreation - Lansing
Harland Flutell Nye, Public School Music - Delton
Robert Allen Oliver, Speech, Dramatics and Radio Education - Lincoln Park
Herbert Waldo Olson, Physical Education, Health and Recreation - Detroit
Barbara Janet Otto, Medical Technology - Grosse Pointe
Nancy Ann Overton, Public School Music - Bangor
H. DeWitt Owen, Jr., Veterinary Medicine - Terre Haute, Indiana
Helen Marian Parsons, General Home Economics - East Lansing
Ralph Luverne Paul, Mechanical Engineering - East Lansing
Robert Earl Pearson, Veterinary Medicine - Grand Blanc
Henry John Peinecke, Veterinary Medicine - Allendale, New Jersey
Donald K. Perry, Veterinary Medicine; Cadillac
Robert Paul Perry, Mechanical Engineering - Wayland
Amy Jo Pettibone, Business - East Lansing
Margaret Rose Phillips, English - Detroit
Warren H. Phillips, Soil Science - Fenton
Charles Wilber Philp, Metallurgical Engineering - Port Huron
Donald Ross Piermattei, Veterinary Medicine - Flint
Mary Gladys Pillis, Elementary Education - Muskegon Heights
Richard Edwin Poulson, Chemistry - Grand Rapids
Robert Henry Pyzik, Mechanical Engineering - Detroit
Patricia Jo Rasdale, Journalism - St. Johns
Winthrop Curtis Ray, Veterinary Medicine - Brookline, Massachusetts
Robert Charles Reasner, Agricultural Education - Rose City
Rachel Sue Rerick, Elementary Education - Sturgis
Gerald Ray Richardson, Social Science - Trenton
Ruth Richman, Business - New York, New York
Cynthia Ann Ring, Business - Grand Rapids
Carmen Lou Robbins, English - East Lansing
Arlene Mae Robertson, Public School Music - East Lansing
Dorothy Ann Robinson, Elementary Education - Benton Harbor
William Robert Rood, Mechanical Engineering - Muskegon
Cleland E. Rose, Veterinary Medicine - Owosso
Joanne Elaine Russell, Speech, Dramatics and Radio Education - Midland
Reta Russell, General Home Economics - Flint
John Frederick Schindler, Botany - Chicago, Illinois
Ruth Elizabeth Schmitter, German - Mason
Lawrence Marvin Scholten, Electrical Engineering - Grand Rapids
HONOR GRADUATES (Continued)

Norman Bert Schoonover, Forestry - Kenosha, Wisconsin
Marilyn Elaine Schroen, Sociology and Anthropology - Ann Arbor
Marie Annette Scott, Horticulture - New Boston
Lee Francis Seguin, Business - Canandaigua, New York
Donna Jean Sessions, Teaching in Home Economics - Detroit
Joseph Lee Sewell, Veterinary Medicine - Gary, Indiana
Lawrence Nathan Shepherd, Agricultural Education - Lansing
Billy Gene Simpson, Chemical Engineering - Roscommon
Bernice Skolnik, Nutrition - Crompond, New York
William Donald Slanger, Police Administration - Grand Rapids
David Audley Smith, Chemical Engineering - Roscommon
Donald Elery Spotts, Veterinary Medicine - Jonesville
Marilyn Elizabeth Srebnick, Speech, Dramatics and Radio Education - Glen Ridge, New Jersey
John Alden Stetson, Veterinary Medicine - St. Johnsbury, Vermont
Phyllis Jean Stewart, Foods - Hillsdale
Wayne Elsworth Stockton, Veterinary Medicine - Flushing
Gordon Irving Stoddard, Animal Husbandry - East Aurora, New York
John Fred Stollsteimer, Agricultural Education - Merrill
Monte Robert Story, Accounting - Edmore
Mary Elizabeth Strickland, Teaching in Home Economics - Grand Rapids
Dorothy Ann Stryker, Mathematics - Grand Rapids
Jack Stubbs, Forestry - Perry
Roger Keith Sumners, Business - Clarion, Iowa
Josephine Sweeney, English - Evanston, Illinois
Merrilyn Mae Tasher, Medical Technology - South Bend, Indiana
Richard Archer Taylor, Pre-Theology - Perry
Jean Pomeroy Thibdaue, Social Science - Croswell
Marilyn Anita Thompson, Chemistry - Battle Creek
Carolyn Jean Thomson, Zoology - Detroit
Howard E. Trier, Psychology - Owosso
Betty Ann Trippensee, Elementary Education - Saginaw
David Keith Truby, Physics - Dearborn
Gerald DeSten Tupper, Social Science - St. Louis
Suzanne Ude, English - Dearborn
Jane Helen Urschel, Hotel, Restaurant and General Institutional Management - Bowling Green, Ohio
Dorothy Renee Vader, Elementary Education - Grand Rapids
Vance Vernon VanNess, Mathematics - Port Huron
May Marlene VanSickel, Applied Music - Lansing
Dorothy Smith Vaughan, Nutrition - Hancock
Donald Vinkemulder, Soil Science - Rudyard
Margaret Sandford Vreeland, Elementary Education - Milford
Jack Edgar Wagar, Accounting - Edmore
Janet Louise Wagner, Journalism - Detroit
Beverly Lou Wahlberg, Elementary Education - Dearborn
Dale R. Waldo, Dairy - Eau Claire
Donald Morrison Wallis, Agricultural Education - Rudyard
Harriet Louise Watson, Business - Sault Ste. Marie
Charles Lehr Weidner, Mathematical and Physical Science - Saginaw
Katherine Amy Weinlander, Elementary Education - Wyandotte
Donald Alsop Wheeler, Farm Crops - Ridley Park, Pennsylvania
Joyce Dawn Wickholm, Elementary Education - East Lansing
Joan Widmar, Business - Beverly Shores, Indiana
Gloria Hope Wieland, Art - Lansing
Thomas Herman Williamson, Dairy - Sault Ste. Marie
Marilyn Morris Wischmeier, Elementary Education - Kalamazoo
Charles Doric Wismer, Animal Husbandry - Detroit
Edna Wolter, Social Science - Flint
Francis Dale Wrigglesworth, Veterinary Medicine - Clawson
Edwin Hankong Wung, Veterinary Medicine - Hilo, Hawaii
Mary Mae Zwemer, Institution Administration - Grand Rapids
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. Doctors' 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
Class Roster

1952-1953

This includes the names of those candidates for degrees December 1952 - September 1953 inclusive. Honors are indicated, except for Summer School Graduates.
School of Agriculture

The candidates will be presented by Dean Ernest Lee Anthony

Degree of Bachelor of Science

Leon John Alger, Jr.
Agricultural Education; Jackson

Vilas Lamar Allen
Animal Husbandry; Wayne

*Richard Paul Anderson
Forest Products; St. Johns

Dairy; Maumee, Ohio
Joseph Edward Andrews
Agricultural Economics; Nashville

Alfred John Andrus
Soil Science; Hart

Harold G. Armstrong
Forestry; Jonesville

Scobie Ian Arndt
Animal Husbandry; Sydney, Australia

Robert Joseph Atten
Land and Water Conservation; Hillsdale

Wayland Ellis Babbitt
Forestry; Williamston

Jack Bruce Bachtel
Landscape Architecture; Battle Creek

Mike Moran Barton
Forest Products; Lansing

James Jerome Bartrop
Urban Planning; Grosse Pointe

Victor Clement Beal, Jr.
Agricultural Education; Eau Claire

William John Bailey
Land and Water Conservation; Belvidere, Illinois

*Donald Lee Baker
Forest Products; Lansin

Robert David Beiser
Horticulture; Kenmore, New York

Arthur Paul Bergman
Agricultural Economics; Pigeon

Ralph Thomas Bergsma
Landscape Architecture; Milford

Robert William Berlinger
Horticulture; New York, New York

*Richard Merrill Bird
Dairy; Belleville

Richard Thomas Bishop
Animal Husbandry; Akron, Ohio

Rodrick Edward Black
Forest Products; Flint

John Donald Bloom
Forest Products; Detroit

Billy Andrew Blume
Animal Husbandry; Ft. Wayne, Indiana

Joseph Anthony Boccardy
Fisheries and Wildlife; Athens, Massachusetts

Lawrence Alden Bodary
Forest Products; Flat Rock

Henry Robert Bondarenko
Forest Products; Akron

William Bondarenko
Landscape Architecture; Detroit

Theodore Ripley Bowman
Forest Products; Greensburg, Pennsylvania

Thomas Grady Bradson
Agricultural Mechanics; Demorest, Georgia

Loyd Adam Brecht
Forest Products; Sumner

William Harold Bricker
Agricultural Education; Hart

Lawrence Wallace Briggs
Horticulture; Almont

Jerry Lowell Brooks
Fisheries and Wildlife; Flint

William Kenneth Brown
Dairy; Tecumseh

George Clifford Buchfink
Agricultural Extension; Jackson

Glen Stuart Bulmer
Horticulture; Riverside, Ontario

Richard Thomas Burke
Forest Products; Williston Park, New York

Harold Vernon Burrow
Fisheries and Wildlife; Grand Blanc

William Carl Butts
Agricultural Extension; Big Rapids

Wilbert Carl Calhoun
Forest Products; Detroit

Ira Allen Carr
Fisheries and Wildlife; Detroit

William Leonard Carr
Agricultural Extension; Port Byron, New York

Myron Fredrick Cayo
Land and Water Conservation; Iron Mountain

Robert Bruce Chapoton
Fisheries and Wildlife; Utica

Kenneth Lee Chichester
Agricultural Education; Athens

Francis F. T. Ching
Horticulture; Honolulu, Hawaii

John Edgar Chapman
Landscape Architecture; Ypsilanti

Victor Jay Christopherson
Fisheries and Wildlife; Alpena

Laurence Alexander Chrzanowski
Agricultural Extension; Decker

Donald Elmer Clark
Fisheries and Wildlife; Bryan, Ohio

Albert John Coates, Jr.
Forestry; Grand Rapids

James Weston Cochran
Landscape Architecture; Port Huron, Michigan

Glen William Cook
Agricultural Economics; White Pigeon

Charles Lewis Cooper
Agricultural Education; Temperance

Ellsworth Schuyler Cotton
Animal Husbandry; Detroit

Robert Keith Coulston
Agricultural Economics; Harbor Beach

Allan Dean Dawson
Land and Water Conservation; Highland Park

Dirk Windel De Boer
Forest Products; Ft. Wayne, Indiana

Le Roy Edmond De Marsh
Forest Products; Poultny, Vermont

Grant R. Densmore
Agricultural Education; Blanchard

Roland Gordon Depew
Agricultural Education; Alto

Philip Warren Dickes
Animal Husbandry; Huntentown, Indiana

Roderick Townsend Dittmer
Forestry; Walkerton, Indiana

Alton Floyd Dally
Agricultural Education; Stanton

Norman John Diller, Jr.
Forest Products; Marshall

Mason R. Everett
Agricultural Education; Saginaw

Donald Joseph Fedewa
Agricultural Economics; De Witt

Kenneth Duane Feighner
Dairy; Detroit

George Junior Fleming
Horticulture; Shelby

Millard LeRoy Fox
Agricultural Economics; Coloma

Milton Arthur Francis
Forest Products; Oxford

Charles Alvin Franzman
Landscape Architecture; Evansville, Indiana

*Kenneth Aaron Friedman
Land and Water Conservation; Oak Park, Ohio

Milan Ganz
Dairy; Detroit

James Harrison Gardner
Agricultural Economics; Casopolis

Richard Arthur Gerben
Forestry; Detroit

Robert Joseph Gelman
Forest Products; Whitehall, Ohio

Murray Geyer
Landscape Architecture; Brooklyn, New York

Charles Francis Gibbons
Forest Products; Royal Oak

Donald Allen Giessler
Food Technology; Painesville, Ohio

*With Honor
†With High Honor
James Bower Graham  
Dairy; Lansing, New York  
James David Gray  
Agricultural Education; Case-Brown  
Thomas Francis Greesley, Jr.  
Land and Water Conservation; Grand Rapids  
Warren Walter Gregory  
Forest Products; Berkley  
Burton Clare Greiner  
Dairy Extension; Hart  
Sherman W. Grissle  
Landscape Architecture; Lansing  
John Norris Grissim  
Landscape Architecture; Detroit  
Charles Ernest Grogan  
Animal Husbandry; Santa Rosa, California  
*With Honor  
James Frank Hartwig  
Animal Husbandry; Sherman, Texas  
Glyn Dee Havens  
Agricultural Extension; Coldwater  
Louis William Hayward  
Agricultural Mechanics; South Boardman  
Keith David Henley  
Forestry; Rockford, Illinois  
Paul Emil Herman  
Animal Husbandry; Marshall  
Raymond Ellis Heyse  
Agricultural Education; Ludington  
Donald Max Hill  
Horticulture; Montrose  
Arthur Wright Hills  
Horticulture; Dexter  
Lawrence G. Hills  
Agricultural Economics; Bangor  
Richard Louis Hogg  
Dairy; Remus  
Arthur Keller Holden  
Animal Husbandry; Macon, Georgia  
Ambrose Russell Holmes  
Landscape Architecture; Berrien Springs  
*Robert Gustav Housden  
Fisheries and Wildlife; Asbury, New Jersey  
Joseph Der Hovanesian  
Agricultural Education; Lansing  
Duane Lawson Howe  
Fisheries and Wildlife; Howell  
Richard Gordon Hubbard  
Forestry; Tecumseh  
Duane Gilbert Hull  
Agricultural Education; Lake City  
William Frederick Hunter  
Fisheries and Wildlife; Clawson  
*Robert George Husband  
Animal Husbandry; Detroit  
Murval L. Huston  
Agricultural Education; Marion City  
Robert Kenneth Hyde  
Fisheries and Wildlife; Orlando, Florida  
John Clare Idema  
Forest Products; Grand Rapids  
Corliss Irvin Ingels  
Horticulture; Henry, Illinois  
Charles William Inman, Jr.  
Agricultural Education; Boyne City  
Buddy Lee Jacob  
Fisheries and Wildlife; St. Johns  
Elmer Eino Jarvie  
Agricultural Education; Rudyard  
Robert William Johnson  
Land and Water Conservation; Grand Rapids  
*Ronald Everett Kampe  
Agricultural Education; Capac  
Norman John Karsten  
Forestry; Rogers City  
John Francis Kelly  
Horticulture; Chicago, Illinois  
Ronald David Kelly  
Dairy; Detroit  
Edward James Kinsman  
Forestry; Madison, Wisconsin  
*Ralph Alexander Klawitter  
Horticulture; Chicago, Illinois  
Robert J. Knowels  
Agricultural Education; Turner  
Frederick William Koberna  
Animal Husbandry; Fennville  
Gerald Alan Koenigshof  
Forest Products; Buchanan  
Allen Ellsworth Kohn  
Agricultural Education; McIvor  
Dale Warren Kretschman  
Horticulture; St. Joseph  
Harold T. Kurisu  
Landscape Architecture; Hilo, Hawaii  
Bruce Bigelow Kurz  
Forest Products; Flint  
Robert Ladewig  
Agricultural Economics; Lansing  
John Dayton Laird  
Forest Products; Battle Creek  
William Edward Lavery  
Agricultural Extension; Geneseo, New York  
Arnold Frank Leavitt  
Dairy; Grand Rapids  
Victor Warner Leiprandt, Jr.  
Landscape Architecture; Detroit  
*Eugene Jerome Leist  
Forestry; Manitowoc, Wisconsin  
†Dale Maclyn Lewis  
Agricultural Education; New Era  
†Ulric Swarthout  
Forest Products; Washington, D.C.  
Bertram Selden Loewenstein  
Agricultural Economics; Franklin  
Ling Fai Li Loke  
Poultry Husbandry; Hong Kong, China  
Gerald Thurston Luce  
Dairy; Flushing  
Thomas Walter Lupton  
Animal Husbandry; Grand Rapids  
Harry Walter Lynch  
Agricultural Extension; Custer  
John Joseph Lynch  
Landscape Architecture; Sault Ste. Marie  
Freeman Jacob Lytle  
Agricultural Economics; St. Charles  
Joseph Mack  
Forestry; Detroit  
Leslie Arpad Mack  
Horticulture; Detroit  
Martin Magnus  
Dairy; Jersey City, New Jersey  
Herbert De Las Maer  
Urban Planning; Ferndale  
*Leo August Maki  
Soil Science; Eben Junction  
James Patrick Malloy  
Urban Planning; Saginaw  
Harvey Albert Mason  
Forest Products; Clawson  
Harvey Duane Marlowe  
Forestry; Grand Rapids  
Winfield Ralph Marsh  
Horticulture; Holly  
Donald Edward Marshall  
Agricultural Education; Marlette  
Roger Lawrence Mawby  
Horticulture; Grand Rapids  
†John Richard McCormack  
Land and Water Conservation; Ferndale  
Andrew Thomas McMillan  
Animal Husbandry; Litcha, New York  
Francis Kenneth McMullen  
Agricultural Education; Monroe  
John Alvin Metzker  
Land and Water Conservation; Richland  
Richard Clyde Mill  
Fisheries and Wildlife; Detroit  
Cari Petersen Miller, Jr.  
Horticulture; Riverside, Illinois  
Richard Glenn Miller  
Fisheries and Wildlife; Belleville  
Roderic Milton  
Horticulture; Newburyport, Massachusetts  
*Lloyd Alfred Mitterling  
Horticulture; Goschen, Indiana  
John Irving More  
Horticulture; Ionia  
Henry Joseph Morawski  
Forest Products; Niagara Falls, New York  
Lewis Edward Morgan  
Food Technology; Buffalo, New York  
Ralph Ernest Morrow  
Agricultural Education; Petoskey  
Douglas Morton Mowry  
Horticulture; Sturgis  
Bernard Charles Nagelvoort  
Agricultural Economics; Owoosso  
*Clarence Lawrence Nagra  
Fisheries and Wildlife; Illinois  
John Merrill Nickelsen  
Animal Husbandry; Ann Arbor  
Walter Niezgoda  
Animal Husbandry; Detroit  
James Leon Norris  
Agricultural Economics; Casnovia  
*John P. Norton  
Dairy; Cassopolis  
Thomas Joseph O'Connar  
Soil Science; Detroit  
Paul Richard Oliver  
Animal Husbandry; Detroit  
Gerald Clark Orlich  
Forest Products; Byron  
Charles George Olsen  
Animal Husbandry; Staten Island, New York  
Herbert Theodore Palmer, Jr.  
Fisheries and Wildlife; Royal Oak  
Edward Michael Palus  
Horticulture; Pennsylvaia  
Erwin John Panzer  
Land and Water Conservation; Chicago, Illinois  
*With Honor  
†With High Honor
Richard Lynn Pardun
Agricultural Education; Dowagiac

Walter Theodore Parker
Forestry; Royal Oak

Warren Parsons
Agricultural Education; Gibbs, Indiana

Daniel Putman Peabody
Agricultural Extension; Canandaigua, New York

Leo Walter Pechinski
Dairy; Brooklyn, New York

Eugene Clair Phillips
Forestry; Milford

*Warren H. Phillips
Soil Science; Fenton

Lyle Otha Plews
Agricultural Education; Fruitport

Robert Henry Poddig
Forest Products; Grand Rapids

Curtiss Alan Pollari
Landscape Architecture; Ironwood

Frank Richard Popp
Agricultural Education; Decatur

John Nicholas Pott
Horticulture; Plymouth

Alan Frederick Preuss
Horticulture; Milwaukee, Wisconsin

William Bennett Putnam
Dairy; Williamstown, Massachusetts

Ole Michael Pynnonen
Agricultural Education; Lewiston

James Max Quenon
Forest Products; Fairmont, West Virginia

Charles Leonard Quick
Horticulture; Toledo, Ohio

Eugene Lewis Raab
Dairy; Caledonia

Merle Duane Raber
Fisheries and Wildlife; Allegan

*Robert Charles Reaner
Agricultural Education; Rose City

George Dewey Reed, Jr.
Animal Husbandry; Lansing

Marc Lynds Reid
Food Technology; St. Joseph

Michael Jay Reische
Agricultural Economics; Woodmere, New York

Gerald Robert Reiter
Fisheries and Wildlife; Marquette

Alvin Frederick Rich
Dairy; Buffalo, New York

Fred Lou Rice
Horticulture; Mason

Arnold Edward Roberts
Agricultural Mechanics; Grand Rapids

James Anthony Rock
Agricultural Economics; Wyandotte

Albert Richard Rolf
Agricultural Mechanics; Ft. Wayne, Indiana

Warren Rossiter
Agricultural Extension; East Lansing

Edward Walter Rothenbacher
Horticulture; Astoria, New York

John Benjamin Roy
Agricultural Economics; Lansing

Marvin Francis Rush
Animal Husbandry; Romeo

D. Peter Sackett
Agricultural Education; McBrides

Wendell Eugene Sager
Horticulture; Kalamazoo

Waino Berge Salo
Agricultural Education; Eben

Jack Clinton Sanderson
Agricultural Education; Howell

John Robert Scerbak
Agricultural Economics; Ecorse

Carol Anne Schatz
Landscape Architecture; Garden City

James Drury Schell
Agricultural Education; Jones

Robert Nicholas Schnitzius
Dairy; Chicago, Illinois

Raymond James Schoener
Forestry; Charleroi, Pennsylvania

John David Schombert
Forestry; New Rochelle, New York

Norman Bert Shoonover
Forestry; Kenosha, Wisconsin

*Marie Annette Scott
Land and Water Conservation; Cuyahoga Falls, Ohio

Robert Arthur Shaw
Agricultural Economics; Williamsburg

*Lawrence Nathan Shepherd
Agricultural Education; Lansing

†Albert Lyle Shutt
Forestry; Eiwell

Tun Shee
Agricultural Economics; Sinbyugyun, Burma

Arthur Rex Sieting
Agricultural Education; Kalkaska

Daniel Gene Sinclair
Agricultural Mechanics; East Jordan

Clarence McClelland Skau
Animal Husbandry; Grosse Pointe

John Eugene Skinner
Fisheries and Wildlife; Royal Oak

Kenneth Clark Smalley
Forest Products; Bridgeton, New Jersey

Harvey John Smith
Farm Crops; River Rouge

Neil Edgar Smith
Forest Products; Dearborn

Loyce Daniel Snyder
Agricultural Education; Breckenridge

Franklin Harding Spinner
Forest Products; Bay City

James Ivands, Jr
Agricultural Education; Owen

Charles Edward Stadler
Agricultural Economics; Grosse Pointe

Kenneth Joseph Staugas
Forest Products; Grand Rapids

Lawrence William Stebbins
Agricultural Education; Kalkaska

Wilfred Leo Sterzik, Jr.
Agricultural Extension; Petoskey

*Gordon Irving Stoddard
Animal Husbandry; East Aurora, New York

*John Fred Stollsteimer
Agricultural Education; Merrill

Robert Norman Stone
Forestry; West Olive

Thomas George Stonehouse
Agricultural Economics; Racine, Wisconsin

*Jack Stubbs
Forestry; Perry

John Woodward Sutton
Forest Products; Flint

*Richard Archer Taylor
Pre-Theology; Perry

Richard Melvin Temple
Agricultural Economics; Dearborn

Louis Coleman Thaxton
Agricultural Education; Mt. Clemens

John Glen Thielsen
Soil Science; Saginaw

Emery Edward Thibdaue
Land and Water Conservation; Croswell

George Emerson Thompson
Soil Science; Alpena

John Haahr Thorlund
Dairy; Greenville

Robert C. Tolias
Agricultural Education; Baroda

Leslie Louis Toth
Forestry; Ecorse

Gerald William Trabbic
Agricultural Education; Monroe

Max Loyd Trommater
Forest Products; Hart

Wayne Barton Van Wylen
Soil Science; Grand Rapids

†Daniel Wun Varin
Urban Planning; Detroit

*Donald Vinkemulder
Soil Science; Rudyard

Edward John Volk
Fisheries and Wildlife; Chicago, Illinois

Mike Vorkapich
Animal Husbandry; Windsor, Ontario

Wilbert Carl Wagner
Fisheries and Wildlife; Custer

William Charles Wagner
Forestry; Green Bay, Wisconsin

*Dale R. Waido
Dairy; Eau Claire

James Cooper Walker
Agricultural Economics; Williamsville, New York

*Donald Morrison Wallis
Agricultural Education; Rudyard

Robert Glenn Waltersdorf
Forest Products; Lansing

Richard Lee Warren
Horticulture; Grosse Pointe Farms

Robert Lee Waskoviac
Farm Crops; Saginaw

Theodore Ervin Wehr
Horticulture; Royal Oak

John Whittmore Weis
Landscape Architecture; Evanston, Illinois

Robert Keene Wells
Agricultural Economics; Union City

David Gant Westwater
Animal Husbandry; Houston, Pennsylvania

*With Honor
†With High Honor

(SCHOOL OF AGRICULTURE (Continued))
*Donald Alsop Wheeler  
Farm Crops; Ridley Park, Pennsylvania  
Ford Fullington White, Jr.  
Dairy; Buffalo, New York  
David Miner Wickham  
Agricultural Extension; Hector, New York  
John Arthur Williams  
Agricultural Education; Lapeer  
Wells Eldon Williams  
Fisheries and Wildlife; Cadillac

*Thomas Herman Williamson  
Dairy; Sault Ste. Marie  
*Charles Doric Wismer  
Animal Husbandry; Detroit  
David Alan Wolfe  
Horticulture; Locust Valley, New York  
Allen Wolff  
Animal Husbandry; Shaker Heights, Ohio  
David J. Woods  
Farm Crops; Deerfield

Michael Irwin Wuhl  
Animal Husbandry; Hillside, New Jersey  
Rodney Fulmer Young  
Forestry; Lansing  
Tsang Nin Yue  
Farm Crops; Hong Kong, China  
Joseph F. Zuber  
Agricultural Mechanics; Whittemore

*With Honor  
†With High Honor
School of Business and Public Service

The candidates will be presented by DEAN HERMAN JACOB WYNGARDEN

Degree of Bachelor of Arts

Alfred Kingsley Abbott
Journalism; Royal Oak

James Richard Abercombie
Journalism; Kingsford

Frederick Seale Addy
Business; Boston, Massachusetts

Leon Agon
Food Distribution; Grand Rapids

M. Judith Alban
Journalsim; Jackson

† Mariellen Alford
Journalism; Livonia

Bevan Allen
Economics; Birmingham

Charles Bradford Allen
Business; Lansing

*Doris Eliza Andersen
Journalsim; Glenview, Illinois

Donald Clinton Anderson
Business; Durand

John Warren Anderson
Journalism; Jackson

† Kenneth Floyd Anderson
Accounting; Charlotte

Phebe Ann Anderson
Business; Davison

Sonja Ann Anderson
Business; Detroit

Bernard John Andrick
Accounting; East Lansing

*Jalp Rakale Angle
Business; Huntingdon Woods

Charles La Vere Anson
Social Work; White Cloud

Gerald Arent
Business; Jackson

Phillip Arden Auer
Business; Jackson

Frederick Knowlton Aunger
Business; Saginaw

James Irvin Baker
Business; Detroit

*Luther Henry Baker
Economics; East Lansing

Phillip Harry Ball
Economics; Los Angeles, California

Joseph John Balok
Hotel, Restaurant and General Institutional Management; Kenosha, Wisconsin

Duanne Harman Bannister
Accounting; East Lansing

Norman Arthur Barkeley
Economics; Pontiac

Philip Edward Barlow
Food Distribution; Lynden, New York

Robert Mansfield Bay
Hotel, Restaurant and General Institutional Management; Traverse City

William Cornelius Becker
Public Administration; Detroit

Bruce Oren Benedict
Business; Lansing

Ronald Clarence Bengtson
Business; Munising

Richard Norman Berry
Hotel, Restaurant and General Institutional Management; Highland Park

Joan Carol Besse
Business; Swampscott, Massachusetts

Robert Edward Bickenbach
Accounting; Lansing

Harry James Bickert
Business; Alma

Julia Maher Bilkey
Journalism; Ishpeming

Eleanor Merle Billingsley
Journalism; Pontiac

Richard Langley Bishop
Business; Jackson

William George Black
Journalism; Dearborn

Edward Jack Blackburn
Business; Battle Creek

Elaine Dea Blakely
Journalism; Galtair Village

Richard Dean Blanchard
Business; Lansing

*Jancy Louise Blessing
Business; Metamora, Ohio

Merle Edward Blessington
Hotel, Restaurant and General Institutional Management; Carroll, Iowa

*Leonard L. Biewett
Journalism; Flint

Robert Joseph Blow
Business; East Lansing

John Keddie Boegehold
Business; Detroit

Robert Thomas Bolo
Economics; Grosse Pointe

Charles David Bopf
Business; Lansing

Reynald Borzi
Economics; Ironwood

Roderic Harry Bosse
Food Distribution; Traverse City

David Belford Bossert
Business; Alma

Wayne Thomas Boucher
Business; Port Huron

Howard Ralph Bouch
Business; Grand Ledge

William Russell Bower
Accounting; Fort Wayne, Indiana

Patricia Anne Bowman
Hotel, Restaurant and General Institutional Management; Port Washington, Wisconsin

*George Lester Bradford
Accounting; Belmont, Massachusetts

Richard Martin Brandt
Business; Grand Rapids

Thomas Arthur Brandt
Business; Centerline

Delbert Joseph Branz
Hotel, Restaurant and General Institutional Management; Oak Park

Robert William Brayton
Business; Howell

Charles A. Brethen, Jr.
Business; Wyandotte

Walter Harold Breyer
Business; Detroit

Robert Kimball Brierley
Social Work; Quincy

Henry Coleman Brooks
Business; Grosse Pointe

Accounting, La Grange, Illinois

* Frances Isabel Brown
Social Work; Ann Arbor

Phyllis Elaine Brown
Social Work; Detroit

* William Francis Brown
Accounting; Bridgeport

Robert John Brownell
Economics; Detroit

Carl Frederic Bruce
Business; Grand Rapids

Robert Walter Bruce
Political Science; Bangor, Maine

William Frank Bumahm
Business; Benton Harbor

Conrad Francis Buck
Journalism; Lexington, Massachusetts

Charles Allan Buckley
Business; Saginaw

John Stewart Buhl
Business; Trenton

Donald Peter Bunka
Business; Detroit

Walter Kenneth Bunting, Jr.
Economics; Jackson

Robert Nathan Burley
Business; Muskegon Heights

Joanne Marie Burns
Journalism; Swartz Creek

Alan Delevett Burrows
Hotel, Restaurant and General Institutional Management; Danville, Pennsylvania

Frank Felix Butkiewicz
Journalism, Jackson

Le Roi Hugh Butler
Business; Lansing

Robert Alexander Byfield
Hotel, Restaurant and General Institutional Management; New York, New York

Kathleen Ann Cahill
Social Work; Petoskey

Paul Edward Callahan
Business; Dearborn

James Edwin Calder
Public Administration; Sault Ste. Marie

Eleanor Sarah Carlson
Business; Roscommon

Leif Morgan Carlson
Business; East Lansing

Joseph Frank Chastain
Economics; Barquisimeto, Venezuela

Robert Edward Caskey
Journalism; Grand Rapids

John Husted Chamberlain, Jr.
Business; Lansing

William George Chance
Social Work; Port Huron

Beverly Jean Chandler
Journalism; Toledo, Ohio

*With Honor

† With High Honor
Ross Lafitte Cunningham  
Hotel, Restaurant and General  
Institutional Management;  
Chicago, Illinois  
Alta Jane Cushman  
Journalism; Bath  
Mary Jane Cuthbert  
Business; Windsor, Ontario  
Allen Bernard Cutting  
Business; Paw Paw  
Norman Harry Czich  
Business; Lansing  
*Joel Martin Dalkin  
Hotel, Restaurant and General  
Institutional Management;  
Chicago, Illinois  
James Bernard Daniel  
Food Distribution;  
Murfeyboro, Illinois  
William George Daoust  
Hotel, Restaurant and General  
Institutional Management;  
Lansing  
Shirley Jane Davarn  
Business; East Lansing  
Richard Armin Davis  
Economics; Pontiac  
*John Eldon Davis  
Social Work; Pontiac  
Richard E. Daw  
Business; Sandwich, Illinois  
Charles Stanley Daymond, Jr.  
Economics; Ferndale  
Herbert Leighton Dean  
Accounting; Niagara Falls, New York  
William Boele De Haan  
Business; Flint  
Peter D. Deller  
Business; Grandville  
Henry Clifford Deming  
Economics; Newark, Ohio  
David Steward de Tar  
Economics; Milan  
John J. DeVries  
Business; Caledonia  
James Bradford Dibble  
Business; East Lansing  
Gale DeLyle Dickinson  
Business; Tekonsha  
Andrew B. Dietrich  
Economy; Bronkeley, New York  
Robert Houston Ditch  
Business; South Haven  
*Harold Dobrowa  
Journalism; Lansing  
John L. Dodge  
Business; Detroit  
Joyce Worthington Donnell  
Business; Okemos  
John Francis Doran  
Hotel, Restaurant and General  
Institutional Management;  
Detroit  
John Michael Doyle  
Business; Chicago, Illinois  
Donald A. Drader  
Economics; Grosse Pointe  
Howard William Duncan  
Business; East Lansing  
Robert Frank Durfee  
Business; Detroit  
Joseph Edward Dyer  
Hotel, Restaurant and General  
Institutional Management;  
Cleveland, Ohio  
James Harold Dyer  
Economics; Battle Creek  
†Theodore Robinson Eck  
Political Science; East Lansing

Sinclair Lionel Edwards  
Business; Lansing  
Thomas William Egan  
Economics; White Plains, New York  
Helen Elias  
Journalism; Detroit  
Don Harrell Ellis, Jr.  
Journalism; Evanston, Illinois  
George Edward English  
Business; Bad Axe  
John Joseph Eschrich  
Business; Detroit  
William Carl Euler, Jr.  
Hotel, Restaurant and General  
Institutional Management; West  
Orange, New Jersey  
Gwen Ellen Evans  
Journalism; Saginaw  
Arthur Theodore Evert, Jr.  
Business; Lansing  
*Harold Dobrowa  
Accounting; Traverse City  
Howard William Fosdick  
Business; Gaylord  
Robert Weller Foster  
Business; East Lansing  
David Hugh Fox  
Hotel, Restaurant and General  
Institutional Management;  
Bangor, Maine  
Otis Nathan Frechette  
Economics; Grand Rapids  
George H. C. Frimodig  
Economics; Lansing  
*Margaret Gwendolyn Fuller  
Journalism; East Lansing  
Wendell Paul Fuller  
Hotel, Restaurant and General  
Institutional Management;  
East Lansing  
Jack James Gage  
Journalism; Plymouth  
Clifford Foster Galle  
Journalism; Lansing  
Thomas N. Galle  
Business; Grand Rapids  
LeRoy Douglas Gantos  
Accounting; Grand Rapids  
Gabriel Garcia  
Economics; Bogota, Colombia  
Robert James Garrison  
Journalism; Grand Rapids  
Ronald Norman Gay  
Business; Detroit  
James Clyde Gellisach  
Economics; Detroit  
David Donnelly Gilbert  
Economics; Detroit
Cornell Ghise
Alice Ann Giffels
Hotel, Restaurant and General
Institutional Management; Detroit
Robert E. Gilberg
Hotel, Restaurant and General
Institutional Management; Fort Wayne, Indiana
Vernon Pershing Gill
Business; Rochester, New York
William Lovemen Ginsburg
Business; Detroit
John Ralph Gladen
Business; Flat Rock
Velma Jean Goers
Business Education; Farmington
Leonard Jerome Geotzke
Business; Flint
Lewis Golub
Food Distribution; Schenectady, New York
Anne Elizabeth Gonne
Business Education; Detroit
David Fred Gordon
Hotel, Restaurant and General
Institutional Management; Detroit
Lawrence Robert Gordon
Business; Allen Park
Monte Stewart Gordon
Hotel, Restaurant and General
Institutional Management; New Rochelle, New York
Nancy Jean Grace
Journalism; Lansing
*Lawrence Thurman Grady
Food Distribution; Fort Atkinson, Wisconsin
Jim Thompson Grant
Political Science; Detroit
James Cottrell Graulich
Hotel, Restaurant and General
Institutional Management; West Orange, New Jersey
James Herman Gray
Accounting; Lansing
Robert Earl Gregory
Economics; Detroit
Gerald S. Grobman
Economics; Chicago, Illinois
*Robert Ray Haggins
Journalism; Flint
Thomas John Gross
Accounting; Highland Park
Maxwell J. Grost
Hotel, Restaurant and General
Institutional Management; Lansing
Jerry Clare Guynn
Social Work; Michigan Center
James Franklin Guyot
Political Science; Pleasant Ridge
Harold Sidney Gуз
Business; Detroit
Edayne Rosella Haas
Journalism; Atlanta
Clare Richard Hagen
Business; Uly
Patricia Ray Haggins
Accounting; Detroit
John Edwin Hale
Hotel, Restaurant and General
Institutional Management; Marshall
Calvin C. Hall
Journalism; Dearborn
Priscilla Mason Hall
Journalism; Jamestown, New York
Donald Deveraux Hallan
Accounting; Detroit
*Thomas Edwin Halloran Jr.
Business; Port Washington, New York
Patrick Joseph Hall
Business; Detroit
Harold William Halstead
Business; Brekenridge
*Allen A. Hamari
Business; Iron Mountain
William Max Hamilton
Business; Algirt
Richard Trimble Hanley
Business; Pittsfield, Massachusetts
Bryan Eugene Hanna
Journalism; Clarksville
Robert Alan Han us
Hotel, Restaurant and General
Institutional Management; Lima, Ohio
John Clement Hansen
Hotel, Restaurant and General
Institutional Management; Brainard, Minnesota
Russell Arthur Hansen
Accounting; Ludington
Clinton Hare Hardenbrook
Journalism; Plumbing
William Kemp Harmon
Political Science; Gregory
Earl George Harris
Accounting; Owosso
*Mary Joan Harris
Business; Detroit
James Scott Harrison
Hotel; Business; East Lansing
Suzanne Louise Harten
Journalism; Marlette
William Thomas Harvey
Business; Detroit
Joseph Bruce Hatfield
Food Distribution; Louisville, Kentucky
Donald Eugene Hayes
Business; Flint
Merritt Russell Hayes
Hotel, Restaurant and General
Institutional Management; Gaylord
Robert Raymond Heenan
Business; Flint
Dean Adelbert Helms
Accounting; Flint
Joyce Elaine Hemenway
Business; Allentown
James Victor Henry
Accounting; Detroit
Nancy Jane Herman
Journalism; Kalamazoo
David Harold Hermann
Business; Detroit
Wallace Gerald Hermanson
Business; Plymouth
Wilfred Ernest Herrig, Jr.
Business; Ida
George William Hess
Accounting; Flint
Douglas Warren Wright Hill, Jr.
Economics; Cincinnati, Ohio
Geraldine Carol Hindes
Journalism; Detroit
Raymond Hill
Hotel, Restaurant and General
Institutional Management; Flint
Adeline Alice Hodge
Social Work; Traverse City

Frank G. Hodges, Jr.
Business; Grand Rapids
Mona Lou Hoedl
Journalism; Dearborn
Russell Vincent Hoffmaster
Social Work; Rochester, New York
John Michael Hicks
Business; Battle Creek
Cicero Jonathan Holmes, III
Business; Bronson
George William Holmes
Social Work; South Haven
Guy Martin Holwig
Business; Eaton Rapids
David Stevens Hook
Hotel, Restaurant and General
Institutional Management; Grand Rapids
Smith Beal Horton
Business; Adrian
David Bartlett Hosie
Hotel, Restaurant and General
Institutional Management; South Wales, New York
Donald James Hottel
Hotel, Restaurant and General
Institutional Management; East Aurora, New York
James Vicker Hurle
Hotel, Restaurant and General
Institutional Management; Royal Oak
John Frederick Huennekens
Business; Lansing
Lloyd Norman Hughes
Public Administration; Tawas City
John Warren Humphrey, II
Hotel, Restaurant and General
Institutional Management; Glendale, Ohio
Russell Erwin Humphrey
Business; Big Rapids
*Kathleen Bonvouloir Hunter
Business; Midland
Michael Edward Hurst
Hotel, Restaurant and General
Institutional Management; Grand Haven
Henry Robert Hutt
Economics; Kenmore, New York
Roger Wayson
Accounting; Sault Ste. Marie
Dean Edgar Iverson
Journalism; Bear Lake
Richard William Jackson
Business; Highland Park
John Edward Jacob
Accounting; Jackson
Donald Robert Jahn
Economics; Flint
Joseph Hassen Jajey
Business; Flint
Neil John Jannes
Journalism; Benton Harbor
Paul W. Jencks
Hotel, Restaurant and General
Institutional Management; Holland
*Ronald Archard Jenkins
Journalism; Detroit
Chris John Jennings
Business; Lansing
John Anastas Johnides
Economics; Howell
Carl Victor Johnson, Jr.
Economics; Ludington
Chauncey Paul Johnson
Business; Detroit

*With Honor
†With High Honor
Clarence Charles Johnson 
Business; Flint

Jerry Basham Johnson 
Business; Royal Oak

N. Joan Johnson 
Business Education; Dearborn

Richard Jordean Johnson 
Business; Detroit

Robert Urban Johnson 
Business; Bronxville, New York

Russell Edward Johnson 
Food Distribution; Gary, Indiana

Gerald Franklin Johnston 
Business; Manistee

Edward Earl Jones, Jr. 
Business; East Lansing

Marcus E. Key 
Hotel, Restaurant and General Institutional Management; Mt. Prospect, Illinois

Wayne Henry Kruse 
Hotel, Restaurant and General Institutional Management; Mt. Prospect, Illinois

Richard David Kuhn 
Political Science; Pontiac

H. Robert Kull, Jr. 
Hotel, Restaurant and General Institutional Management; Royal Oak

Herbert Louis Kunze 
Business; Flint

Josef Paul Kupinski 
Business; Grand Rapids

Staley Wacek Kurzma, Journalisim; Buffalo, New York

R. Jay Kussmaul 
Business; Woodland

Edwin Roman Labuz 
Business; Detroit

William Anthony Laffler 
Business; Detroit

Alex George Leggs 
Journalism; Traverse City

Robert Fremont Lake 
Economics; Three Rivers

Mark Lambert 
Business Journalisim; Detroit

Bernard Lampear 
Business; Detroit

Everett Carl Larsen 
Business; Ann Arbor

Richard Gene Laventhal 
Business; Philadelphia, Pennsylvania

Francis Lavender 
Business; East Lansing

Jeanette Shiya Lederer 
Business; Niagara Falls, New York

Kyu Yawp Lee 
Economics; Pyongnam, Korea

Ransom Virgil Leech 
Business; East Lansing

James Joseph Maloney 
Accounting; Rochester

Eugene Maynard Maitrott 
Accounting; Port Huron

Jay Kussmaul 
Hotel, Restaurant and General Institutional Management; Flint

† George Charles Marvin 
Business; Lawrence

Donal Patrice Marentette, Jr. 
Business; Detroit

John Joseph Markiewicz, Jr. 
Public Administration; Van Dyke

Richard Calder Marquis 
Hotel, Restaurant and General Institutional Management; Flint

* Stephen Gano Long 
Journalism; San Francisco, California

* James Barton Lovell 
Economics; Washington, D.C.

Rachel Luellen 
Social Work; Bay City

James Francis Luckey, Jr. 
Business; Racine, Wisconsin

Carl Adolph Luempitz 
Political Science; Moran

Edwin E. Luke 
Business; Flint

Evelyn S. Lam 
Economics; Honolulu, Hawaii

Robert Joseph Lundberg 
Economics; Sparta

Charles Wesley Lyman 
Economics; Flint

Eugene Marynard Maitrott 
Accounting; Rochester

Eugene Sheridan Mall 
Business; Oak Park

Joseph Hoover Mallison 
Food Distribution; Bellerose, New York

Charles William Malloch 
Social Work; Manistique

James Joseph Maloney 
Accounting; Jackson

Robert Hunter Maltby 
Business; Belleair

Keith Bradley Mantell 
Business; Lawrence

Donald Patrice Marentette, Jr. 
Business; Detroit

John Joseph Markiewicz, Jr. 
Public Administration; Van Dyke

Richard Calder Marquis 
Hotel, Restaurant and General Institutional Management; Flint

† George Charles Marvin 
Business; Detroit

Charles Walker Mayhew 
Hotel, Restaurant and General Institutional Management; Detroit

Thomas William McAlliffe 
Business; Chicago, Illinois

Marilea Olga McClellan 
Social Work; Utica

Daniel D.McCrary 
Economics; Hickory Corners

Betty Lou McDonald 
Business; Detroit

Robert James McDonough 
Business; Escanaba

Lowell James McDougall, Jr. 
Economics; Grand Rapids

* Lorne William McDougall 
Business; Pontiac

Charles A. McGlinchey 
Hotel, Restaurant and General Institutional Management; Jackson

Norman Earl McGlinchey 
Business; Detroit

* Kathleen McGowan 
Journalism; Jackson

Jack Luton McGregor 
Accounting; St. Johns

Donald Leo McNinis 
Economics; Gary, Indiana

Ronald Michael McKinley 
Business; Glenview, Illinois

William Frank McKinley 
Business; Saginaw

* Thomas Anthony McKinney 
Business; Grand Rapids
John Joseph McLean
Economics; East Lansing
Joan Carolyn Mc Mahon
Business; Pleasant Ridge
William McPherson
Business; Detroit
Charles Kuehl Megowen
Hotel, Restaurant and General
Institutional Management; Saginaw
Frederick Jaime Menq III
Business; Detroit
Robert Charles Metzger
Hotel, Restaurant and General
Institutional Management; Scotia, New York
Richard James Meurer
Business; Detroit
\*Jacquelyn Yvonne Michielsen
Journalism; Holland
Lee Roy Middleton
Business Education; Flint
David Bruce Miller
Accounting; Pontiac
Edward Frederick Miller
Business; Niles
†Nora Nielsen Miller
Journalism; Hastings
Richard Kenneth Miller
Business; Grosse Pointe
Robert Glenn Miller
Hotel, Restaurant and General
Institutional Management; Traverse City
Lois Shafter Mills
Business; Royal Oak
William David Mills
Journalism; Dearborn
William Hudson Mirgon
Business; Saginaw
Sarkes Missakian
Economics; Detroit
David Charles Moore
Hotel, Restaurant and General
Institutional Management; East Orange, New Jersey
Glen Edward Moore
Hotel, Restaurant and General
Institutional Management; East Lansing
Pierce Marshall Moore
Political Science; Lapeer
Donald Merriman More
Economics; Marshall
Thomas Casine Moreau
Hotel, Restaurant and General
Institutional Management; Pontiac
M. J. Morelli
Economics; Ferndale
John Moross
Business; Detroit
David Jewett Morrill
Business; Ann Arbor
Eli Morrison
Economics; Detroit
Carl Lewis Mosack
Business; Detroit
James L. Mosher
Journalism; Lansing
John Melville Mowat
Business; Riverside, Ontario
*Kenneth Theodore Mullaney
Hotel, Restaurant and General
Institutional Management; Berkley
James Stuart Myers
Business; Lansing
*Kathryn Margaret Myers
Journalism; Allegan

Robert A. Nagle
Business; Detroit
Dale Barton
Journalism; Detroit
John Louis Neadeau
Economics; Muskegon
Phillip John Neely
Business; Bad Axe
Jo Anne Neff
Business; Cassopolis
Peter John Nejos
Accounting; Kingston, New York
Roger Owen Nelson
Journalism; Detroit
Harold William Nichols, Jr.
Hotel, Restaurant and General
Institutional Management; Rochester, New York
Pamela Ann Nickerson
Social Work; Flemington, New Jersey
Peggy Ruth Niethamer
Business Education; Woodland
Norman Gerald Norman
Hotel, Restaurant and General
Institutional Management; Spring Lake
Phillip Dale Nowak
Hotel, Restaurant and General
Institutional Management; Manistee
William Maxwell Nutall
Business; Smith's Creek
Gerald Keith Oberlin
Public Administration; Lansing
Robert Henry Ogden
Business; Lansing
†Patrick Terence O'Hara
Economics; Grand Rapids
James Robert Osborn
Business; Lansing
Gordon Lee Ostman
Business; Sparta
Herbert Bernard Packard
Business; Charlotte
Alfred Irving Palmieri
Social Work; Rochester, New York
Gene B. Parker
Economics; Wabash, Indiana
William Joseph Parrish
Journalism; Saginaw
†Wanda Marie Parson
Social Work; Webberville
Nancy Ruth Patenge
Accounting, Owosso
Richard Keith Paver
Hotel, Restaurant and General
Institutional Management; Belleville, New York
Judith Louiebelle Payne
Social Work; Alma
William Homer Pearson
Business; Grand Ledge
James Dale Peasley
Social Work; Lansing
William Wilson Peattie
Business; Highland Park
Robert William Percy
Economics; Detroit
Charles Connell Perkins
Business; Jackson
Carlyle Mervale Perry
Food Distribution; Lansing
Robert Burk Peterson
Business; Detroit
Gordon William Petherick
Business; East Lansing
*Amy Jo Ann Pettibone
Business; East Lansing

John Leo Pfeiffer
Accounting; Marion, Ohio
Sally Philips
Journalism; Prairie View, Illinois
Robert Rolfe Phillips
Political Science; Mason
Robert Eugene Pinfry
Hotel, Restaurant and General
Institutional Management; Crystal Lake, Illinois
Stanley Clayton Piock
Business; Kenosha, Wisconsin
Richard Wayne Pollock
Business; Detroit
Harry Aristides Popores
Hotel, Restaurant and General
Institutional Management; Hartford, Connecticut
Shirlee Sharon Posen
Business; Detroit
Henry Gerald Potter
Journalism; Detroit
Jack Garfield Potter
Accounting; Jackson
Donald Howard Puczek
Hotel, Restaurant and General
Institutional Management; Flint
Roy Franklin Prince
Business; Flint
Eileen Louise Probst
Public Administration; Lansing
Robert Edward Frudel
Journalism; Lansing
Vernon Pugh
Journalism; Fenton
Richard George Purzer
Journalism; Wixom
Donald Alexander Purzycki
Business; Flint
Gerald Louis Rafferty
Business; Bay City
Graham Don Rankin
Business; North Muskegon
Robert John Rankin
Business; North Muskegon
*Patricia Jo Rands
Journalism; St. Johns
Paul Reading
Hotel, Restaurant and General
Institutional Management; Bloomfield
John Cameron Reault
Business; Detroit
Donald Richard Redmond
Hotel, Restaurant and General
Institutional Management; Pontiac
Frederick Franklin Reed
Business; Munising
Jean Winifred Regan
Business; Oxford
Ethel Louise Reid
Hotel, Restaurant and General
Institutional Management; Muskegon Heights
Glenn Edwin Reitzel, Jr.
Business; Kalamazoo
Robert Charles Revou
Business; Lexington, Massachusetts
Donald William Reynolds
Hotel, Restaurant and General
Institutional Management; Saginaw
Thomas Costello Richardson
Accounting, Flint
*Hannah Richmond
Business; New York, New York
*Cynthia Ann Ring
Business; Waukesha, Wisconsin
Joel Marvin Rippa
Journalism; Detroit
<table>
<thead>
<tr>
<th>Name</th>
<th>Field</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joan Marie Roberts</td>
<td>Business</td>
<td>Grand Rapids</td>
</tr>
<tr>
<td>Donald D. Robertson</td>
<td>Business</td>
<td>Lansing</td>
</tr>
<tr>
<td>Thomas Wood Robinson</td>
<td>Accounting</td>
<td>Lansing</td>
</tr>
<tr>
<td>Willard Allen Robinson</td>
<td>Business</td>
<td>Lansing</td>
</tr>
<tr>
<td>John Lloyd Rock, III</td>
<td>Hotel, Restaurant and General</td>
<td>Lansing</td>
</tr>
<tr>
<td>Edgar Dea Rohlfing</td>
<td>Business</td>
<td>Flint</td>
</tr>
<tr>
<td>Richard Samuel Roper</td>
<td>Accounting</td>
<td>Detroit</td>
</tr>
<tr>
<td>David Joseph Rose</td>
<td>Accounting</td>
<td>Flint</td>
</tr>
<tr>
<td>Robert Howard Rowe</td>
<td>Journalism</td>
<td>Detroit</td>
</tr>
<tr>
<td>Charles Robert Roy</td>
<td>Accounting</td>
<td>Lansing</td>
</tr>
<tr>
<td>Jack Bernard Ross</td>
<td>Business</td>
<td>Lansing</td>
</tr>
<tr>
<td>Carroll Edward Russell</td>
<td>Business</td>
<td>Carson City</td>
</tr>
<tr>
<td>James Aloysius Ruyle</td>
<td>Business</td>
<td>Reed City</td>
</tr>
<tr>
<td>James Gerald Ryan</td>
<td>Journalism</td>
<td>Jackson</td>
</tr>
<tr>
<td>Elbie Elizabeth Sackett</td>
<td>Political Science</td>
<td>Lansing</td>
</tr>
<tr>
<td>Robert D. Salesky</td>
<td>Accounting</td>
<td>Saginaw</td>
</tr>
<tr>
<td>Donald Charles Sams</td>
<td>Accounting</td>
<td>Port Hope</td>
</tr>
<tr>
<td>Gordon Louis Sattelmeier</td>
<td>Business</td>
<td>Flint</td>
</tr>
<tr>
<td>Edith Ross Saunders</td>
<td>Journalism</td>
<td>Detroit</td>
</tr>
<tr>
<td>Fred Howard Sayles</td>
<td>Economics</td>
<td>Detroit</td>
</tr>
<tr>
<td>George M. Schellgell</td>
<td>Hotel, Restaurant and General</td>
<td>Lansing</td>
</tr>
<tr>
<td>Donald Miller Schlemmer</td>
<td>Business</td>
<td>Detroit</td>
</tr>
<tr>
<td>Paul Alan Schmidt</td>
<td>Economics</td>
<td>Kenmore, New York</td>
</tr>
<tr>
<td>Gerald Ewald Schmidtke</td>
<td>Business</td>
<td>Lansing</td>
</tr>
<tr>
<td>Robert George Schneider</td>
<td>Accounting</td>
<td>Petoskey</td>
</tr>
<tr>
<td>Walter Emil Schoenege Jr.</td>
<td>Political Science</td>
<td>Mishawaka, Indiana</td>
</tr>
<tr>
<td>Clarke Currie Scholes</td>
<td>Economics</td>
<td>Highland Park</td>
</tr>
<tr>
<td>George John Schornak</td>
<td>Business</td>
<td>Fraser</td>
</tr>
<tr>
<td>Edwin Schreiber</td>
<td>Business Education</td>
<td>Flint</td>
</tr>
<tr>
<td>John Jacob Schrenk</td>
<td>Economics</td>
<td>Detroit</td>
</tr>
<tr>
<td>Douglas Allen Schubot</td>
<td>Business</td>
<td>Detroit</td>
</tr>
<tr>
<td>Richard John Schuck</td>
<td>Journalism</td>
<td>Lincoln Park</td>
</tr>
<tr>
<td>Raymond Martin Schultz</td>
<td>Social Work</td>
<td>St. Joseph</td>
</tr>
<tr>
<td>Robert Gerhard Schumacher</td>
<td>Economics</td>
<td>Chicago, Illinois</td>
</tr>
<tr>
<td>Donald Paul Scott</td>
<td>Business</td>
<td>Escanaba</td>
</tr>
<tr>
<td>Robert Moak Scott</td>
<td>Business</td>
<td>Bay Village, Ohio</td>
</tr>
<tr>
<td>Robert Thompson Scott</td>
<td>Accounting</td>
<td>East Lansing</td>
</tr>
<tr>
<td>Calvin Verloper</td>
<td>Business</td>
<td>Lansing</td>
</tr>
<tr>
<td>*Lee Francis Seguin</td>
<td>Business</td>
<td>Canandaigua, New York</td>
</tr>
<tr>
<td>Delfino Bruno Serra</td>
<td>Business</td>
<td>Forestville, Connecticut</td>
</tr>
<tr>
<td>Lawrence Robert Shanahan</td>
<td>Business</td>
<td>Brimley</td>
</tr>
<tr>
<td>Joseph Edward</td>
<td>Business</td>
<td>Midland</td>
</tr>
<tr>
<td>Howard Stuart Shep</td>
<td>Accounting</td>
<td>Byron</td>
</tr>
<tr>
<td>Roger Dale Shek</td>
<td>Journalism</td>
<td>Grosse Pointe</td>
</tr>
<tr>
<td>Martin James Sherman</td>
<td>Economics</td>
<td>East Chicago, Illinois</td>
</tr>
<tr>
<td>William T. Shiumura</td>
<td>Journalism</td>
<td>Highland Park</td>
</tr>
<tr>
<td>Saralee Lois Shulman</td>
<td>Political Science</td>
<td>Detroit</td>
</tr>
<tr>
<td>John Henry Sibbald</td>
<td>Business</td>
<td>Oak Street, Michigan</td>
</tr>
<tr>
<td>Stephen Sichel</td>
<td>Hotel, Restaurant and General</td>
<td>Lansing</td>
</tr>
<tr>
<td>Donald Lee Smith</td>
<td>Political Science</td>
<td>Coldwater</td>
</tr>
<tr>
<td>Gerald Joseph Smith</td>
<td>Business</td>
<td>Detroit</td>
</tr>
<tr>
<td>Henry Spencer Smith</td>
<td>Business</td>
<td>Oswego, Illinois</td>
</tr>
<tr>
<td>Jeannette Amelia Smith</td>
<td>Business Education</td>
<td>Adrian</td>
</tr>
<tr>
<td>Kenneth Meighan Smith</td>
<td>Business</td>
<td>Milford</td>
</tr>
<tr>
<td>Margaret Anne Smith</td>
<td>Social Work</td>
<td>Rocky River, Ohio</td>
</tr>
<tr>
<td>Maynard Saville Smith</td>
<td>Economics</td>
<td>Port Huron</td>
</tr>
<tr>
<td>Michael John Smith</td>
<td>Business</td>
<td>Detroit</td>
</tr>
<tr>
<td>Patsy Ann Smith</td>
<td>Social Work</td>
<td>Owosso</td>
</tr>
<tr>
<td>Ruth Jeanette Smith</td>
<td>Business Education</td>
<td>Lansing</td>
</tr>
<tr>
<td>James H. Smolinski</td>
<td>Business</td>
<td>Rochester</td>
</tr>
<tr>
<td>*Gene Calvin Snedeker</td>
<td>Economics</td>
<td>Jackson</td>
</tr>
<tr>
<td>Edward Hamilton Snider</td>
<td>Social Work</td>
<td>Grand Rapids</td>
</tr>
<tr>
<td>Virgil Chester Snyder</td>
<td>Economics</td>
<td>Lansing</td>
</tr>
<tr>
<td>Earl Roy Sommers</td>
<td>Accounting</td>
<td>Saginaw</td>
</tr>
<tr>
<td>John William Speck</td>
<td>Business</td>
<td>Jackson</td>
</tr>
<tr>
<td>Alfred Ray Spigarelli</td>
<td>Accounting</td>
<td>Dearborn</td>
</tr>
<tr>
<td>Amos Alonzo Stagg, III</td>
<td>Business</td>
<td>Grand Rapids</td>
</tr>
<tr>
<td>Billie Norman Stahman</td>
<td>Business</td>
<td>Wyandotte</td>
</tr>
<tr>
<td>Stanley A. Stalburg</td>
<td>Food Distribution</td>
<td>Detroit</td>
</tr>
<tr>
<td>Sidney Bayer</td>
<td>Hotel, Restaurant and General</td>
<td>Lansing</td>
</tr>
<tr>
<td>Donald Edward Stevens</td>
<td>Accounting</td>
<td>Detroit</td>
</tr>
<tr>
<td>Howard John Stock, Jr.</td>
<td>Economics</td>
<td>East Lansing</td>
</tr>
<tr>
<td>John Frederick Storrer</td>
<td>Business</td>
<td>Owosso</td>
</tr>
<tr>
<td>*Monte Robert Story</td>
<td>Accounting</td>
<td>Edmore</td>
</tr>
<tr>
<td>Robert Allen Stratton</td>
<td>Business</td>
<td>Lansing</td>
</tr>
<tr>
<td>Kenneth Raymond Strickland</td>
<td>Economics</td>
<td>Harbor Beach</td>
</tr>
<tr>
<td>Lawrence Wilton Sublett, Jr.</td>
<td>Business Education</td>
<td>Detroit</td>
</tr>
<tr>
<td>*Roger Keith Summers</td>
<td>Business</td>
<td>Clarion, Iowa</td>
</tr>
<tr>
<td>Jean Puhak Severson</td>
<td>Journalism</td>
<td>Detroit</td>
</tr>
<tr>
<td>Charles Alan Swarts</td>
<td>Economics</td>
<td>Birmingham</td>
</tr>
<tr>
<td>Norma Gracey</td>
<td>Social Work</td>
<td>Mason</td>
</tr>
<tr>
<td>Allen La Fayette Sweet, Jr.</td>
<td>Business</td>
<td>Detroit</td>
</tr>
<tr>
<td>Bill Szuch</td>
<td>Economics</td>
<td>Flint</td>
</tr>
<tr>
<td>Gerald Henry Techtentin</td>
<td>Accounting</td>
<td>Lansing</td>
</tr>
<tr>
<td>Roy Norman Tengelsen</td>
<td>Food Distribution</td>
<td>Cleveland, Ohio</td>
</tr>
<tr>
<td>Donald Howard Terpacher</td>
<td>Business</td>
<td>Flint</td>
</tr>
<tr>
<td>Merlin Verl Terrill</td>
<td>Business</td>
<td>Grand Haven</td>
</tr>
<tr>
<td>Robert Elwood Tetrick</td>
<td>Hotel, Restaurant and General</td>
<td>Lansing</td>
</tr>
<tr>
<td>William Richard Thomas</td>
<td>Hotel, Restaurant and General</td>
<td>East Lansing</td>
</tr>
<tr>
<td>William St. Thompson</td>
<td>Business</td>
<td>Bay City</td>
</tr>
<tr>
<td>Robert Kenneth Thompson</td>
<td>Business</td>
<td>Detroit</td>
</tr>
<tr>
<td>Willie Lee Thrower</td>
<td>Social Work</td>
<td>New Kensington, Pennsylvania</td>
</tr>
<tr>
<td>James Matthew Tierney</td>
<td>Economics</td>
<td>Birmingham</td>
</tr>
<tr>
<td>Kevin Tobin</td>
<td>Business</td>
<td>New York, New York</td>
</tr>
<tr>
<td>Jerome Traxler</td>
<td>Political Science</td>
<td>Kawkawlin</td>
</tr>
<tr>
<td>George Titus Pembury, Jr.</td>
<td>Journalism</td>
<td>Bloomfield Hills</td>
</tr>
<tr>
<td>Kenneth Andrew Tucker</td>
<td>Political Science</td>
<td>Alexandria, Virginia</td>
</tr>
<tr>
<td>Robert Hubbs Turner</td>
<td>Business</td>
<td>Bay City</td>
</tr>
<tr>
<td>Donald Walter Upman</td>
<td>Social Work</td>
<td>Whitehall</td>
</tr>
</tbody>
</table>

*With Honor
†With High Honor
DEGREE OF BACHELOR OF SCIENCE

Howard James Adams
Physical Education, Health and Recreation for Men; Jackson
Marlin Gene Alberts
Physical Education, Health and Recreation for Men; Grand Rapids
Joan Carol Allison
Physical Education, Health and Recreation for Women; Lansing
Richard J. Anderson
Police Administration; Cadillac
* Allen Dale Angell
Police Administration; Harbor Springs
Donald Edgar Atwater
Police Administration; Sturgis
Roscoe Blaine Ballard
Police Administration; Detroit
Edward B. Balyo
Physical Education, Health and Recreation for Men; East Lansing
Nancy Patricia Barrett
Physical Education, Health and Recreation for Women; Flint
Loren silica Bates
Police Administration; Lansing
Thomas William Belton
Physical Education, Health, and Recreation for Men; Dowagiac

Dean Matthews Wakefield
Journalism; St. Johns
Dorothy Barbara Walker
Social Work; West Brookfield, Massachusetts
Thomas Edmund Walsh
Hotel, Restaurant and General Institutional Management; Springfield, Ohio
Elizu West Farnam
Business; Coldwater
* Harriet Louise Watson
Business; Sault Ste. Marie
John Edward Wavrick
Business; Detroit
Noel Keith Weddington
Economics; Flint
Arnold Emil Weiss, Jr.
Business; Mt. Clemens
David Ralph Welch
Accounting; Davison
Harlan William Wellnitz
Journalism; Detroit
Eugene Mackenzie
Business; Grand Rapids
* Joan Widmar
Business; Beverly Shores, Indiana
William Richard Wiersma, Jr.
Accounting; Grand Rapids
Eugene John Wilczak
Business; Detroit
Robert Eugene Wilkins
Business; Detroit
Hugh Morris Wilkoff
Economics; Detroit
Charles Adrian Willis
Public Administration; Port Huron
Richard Earl Wilmot
Journalism; Pontiac

Roger Pierre Bessey, Jr.
Physical Education, Health and Recreation for Men; Detroit
Gerald Harper Boyd
Police Administration; Detroit
Leo Joseph Boyd
Physical Education, Health and Recreation for Men; Saginaw
Arthur Brandt, Jr.
Police Administration; Inkster
Mary Joan Brunger
Physical Education, Health and Recreation for Women; Grand Ledge
Ernie Arthur Bueschlen
Physical Education, Health and Recreation for Men; East Lansing
Calvin Keith Burcham
Physical Education, Health and Recreation for Men; East Lansing
Mary Burczyk
Physical Education, Health and Recreation for Women; Grand Ledge

Thomas Hugh Carson
Physical Education, Health and Recreation for Men; Detroit
Roland Joseph Carter
Physical Education, Health and Recreation for Men; Biddeford, Maine
Robert Walter Ciolek
Physical Education, Health and Recreation for Men; Michigan City, Indiana
Thomas Edward Connell
Police Administration; Muskegon
Mary Beth Crane
Physical Education, Health and Recreation for Women; Arlington, Virginia
Ronald Stuart Culp
Police Administration; Lansing
Robert William Dangl
Physical Education, Health and Recreation for Men; Grand Rapids
James Frederick Daniels
Physical Education, Health and Recreation for Men; Champaign
Charles Robert Davio
Police Administration; Detroit
Raymond Eli Davis
Police Administration; Lansing
Arthur Charles Devieten
Police Administration; Lansing

* With Honor
† With High Honor
SCHOOL OF BUSINESS AND PUBLIC SERVICE (Continued)

Bobbie D. Dilday
Physical Education, Health and Recreation for Men; Lansing
Beverly Ann Dodge
Physical Education, Health and Recreation for Women; Davison
Stanley Don Drury
Physical Education, Health and Recreation for Men; Milwaukee, Wisconsin
Robert Loyd Eaton
Physical Education, Health and Recreation for Men; Muskegon
Steven Louis Dykema
Police Administration; Spring Lake
Charles Eldon Egeler
Police Administration; Bay City
Kathryn Dana Eichhorn
Police Administration; Lansing
Phoebe Ann Ellis
Physical Education, Health and Recreation for Women; Arlington Heights, Illinois
William Thomas Ellis
Police Administration; Roseville
John Gerald Evans
Police Administration; Highland Park
Roy Truman Favor
Police Administration; Flint
Howard Feiertag
Police Administration; Brooklyn, New York
Robert David Finch
Physical Education, Health and Recreation for Men; Fairview
John Donald Forbes
Police Administration; Shiloh, Ohio
Nylan Dallas Franklin
Police Administration; Midland
David Arlo Fultz
Physical Education, Health and Recreation for Men; Jackson
Dean Homer Garner
Physical Education, Health and Recreation for Men; Jackson
Myra Lee Gilbert
Police Administration; Detroit
Ralph Alban Gill, III
Physical Education, Health and Recreation for Men; Tyrone, Pennsylvania
Leon George Hamilton
Physical Education, Health and Recreation for Men; Detroit
Clark Robert Hoffman
Police Administration; Grandville
Montee J. Hoke
Physical Education, Health and Recreation for Men; Oklahoma City, Oklahoma
Andrew Joseph Hudac
Physical Education, Health and Recreation for Men; Pittsburgh, Pennsylvania
Edmund Carol Irvin
Police Administration; Detroit
Daniel L. Jesmur
Physical Education, Health and Recreation for Men; Auburn, New York
Charles Francis Joblonski
Physical Education, Health and Recreation for Men; East Rochester, New Hampshire
Robert Bowen Johnson
Physical Education, Health and Recreation for Men; Muskegon Heights
Alvin A. Kaiser
Police Administration; Alpena
John Paul Keniston, Jr.
Physical Education, Health and Recreation for Men; Battle Creek
James Raymond Kepford
Police Administration; Muskegon
Grant Armand Kersten
Physical Education, Health and Recreation for Men; Detroit
Peter Knezevich
Police Administration; Chicago, Illinois
Frank Joseph Kush
Physical Education, Health and Recreation for Men; Clio
Edward James Lord
Physical Education, Health and Recreation for Men; East Jordan
Charlotte Elizabeth Lyon
Physical Education, Health and Recreation for Women; Decatur, Illinois
Alfred William Maki
Physical Education, Health and Recreation for Men; Detroit
Lydia Ollarvia Martinez
Police Administration; Detroit
Donald Glen Mathews
Police Administration; Kansas City, Missouri
William Russell Mathis
Police Administration; Dearborn
Clifford Joseph May, Jr.
Police Administration; Royal Oak
Donald Francis McCauliffe
Physical Education, Health and Recreation for Men; Chicago, Illinois
Robert Lott McClelland
Physical Education, Health and Recreation for Men; Hinsdale, Illinois
Marvin Gene McFadden
Physical Education, Health and Recreation for Men; Lansing
Russell John McIntosh
Physical Education, Health and Recreation for Men; Flushing
Raymond Francis McKay
Physical Education, Health and Recreation for Men; ironwood
John Joseph Meade, Jr.
Police Administration; Marine City
Salvatore Angelo Meli
Physical Education, Health and Recreation for Men; Gross Pointe
Elden Richard Moore
Physical Education, Health and Recreation for Men; Chelsea
Jack Dale Morgan
Physical Education, Health and Recreation for Men; Detroit
Nancy May Morton
Police Administration; Crimsby, Ontario
Robert Milton Mueller
Police Administration; Sheboygan, Wisconsin
Anthony Clement Musica
Police Administration; Meadville, Pennsylvania
Richard Harris Northey
Physical Education, Health and Recreation for Men; Virginia Minnesota
Ray Edward Null
Physical Education, Health and Recreation for Men; Lansing
David Duane Olson
Physical Education, Health and Recreation for Men; Gladstone
Herbert Waldo Olson
Physical Education, Health and Recreation for Men; Detroit
William Onisko
Physical Education, Health and Recreation for Men; Detroit
William Carroll Osborn
Police Administration; Crown Point, Indiana
James Edward Oxendale
Police Administration; Lansing
Francis Harold Papineau
Police Administration; Escanaba
Edward Charles Papke
Physical Education, Health and Recreation for Men; Bellevue
DeWitt Corey Parsons, Jr.
Physical Education, Health and Recreation for Men; Battle Creek
Vincent Francis Pisano
Police Administration; New Kensington, Pennsylvania
Frank Paul Pontello
Physical Education, Health and Recreation for Men; Detroit
John Robert Proch
Police Administration; Detroit
Peter Jason Paenak
Police Administration; Hammond
Neil Arthur Ralja
Police Administration; East Lansing
Suzanne Kathleen Reece
Physical Education, Health and Recreation for Women; Pontiac
Eugene N. Rhodes
Physical Education, Health and Recreation for Men; Monroe, Indiana
Harold Ernst Rice
Physical Education, Health and Recreation for Men; Miami, Arizona
Joseph Nicholas Rivic
Physical Education, Health and Recreation for Men; East Chicago, Indiana
Joseph James Robbins
Police Administration; Lansing
Lydia Marie Rolik
Physical Education, Health and Recreation for Women; Muskegon Heights
Marilyn Jane Ruf
Physical Education, Health and Recreation for Women; St. Charles

*With Honor
†With High Honor
Pauline Jeanne Russell  
Police Administration; Lapeer
Raymond William Savage  
Police Administration; Rochester, New York
Norman Jacob Schmid  
Physical Education, Health and Recreation for Men; Chicago, Illinois
Norman J. Schoenmaker  
Police Administration; Lansing
Laurence Holden Shatford  
Police Administration; Larchmont, New York
*William Donald Slanger  
Police Administration; Grand Rapids
Richard K. Smith  
Physical Education, Health and Recreation for Men; Frankfort
Ronald Elmer Smith  
Police Administration; East Detroit
Charles William Spieser  
Physical Education, Health and Recreation for Men; Detroit
Bernard Hayes Steacy, Jr.  
Police Administration; Highwood, Illinois
Henry Calvin Steffens  
Physical Education, Health and Recreation for Men; Leland
Norma Lee Stoddart  
Police Administration; Dearborn
Victor G. Strecher  
Police Administration; Milwaukee, Wisconsin
Anton Graham Sundland  
Police Administration; Detroit
Neil Clare Thomas  
Physical Education, Health and Recreation for Men; Decatur, Indiana
Alfred E. Titus  
Physical Education, Health and Recreation for Men; Mayville
Lloyd B. Titus  
Physical Education, Health and Recreation for Men; Coopersville
Susanne Troost  
Physical Education, Health and Recreation for Women; Holt
Charles Gaste Usztics  
Physical Education, Health and Recreation for Men; Richeyville, Pennsylvania
Martin J. Wager, Jr.  
Physical Education, Health and Recreation for Men; Drayton Plains
John Paul Walter  
Physical Education, Health and Recreation for Men; Buffalo, New York
Richard Douglas Warren  
Police Administration; Pinconning
Richard Clare Way  
Physical Education, Health and Recreation for Men; Grand Rapids
Shirley Ann Weaver  
Physical Education, Health and Recreation for Women; Detroit
Frederick Hall Weeks  
Police Administration; Coldwater
Charles Lee Weirman  
Police Administration; Watervliet
Ingeborg Paula Wild  
Physical Education, Health and Recreation for Women; Doster
Anna May Williams  
Physical Education, Health and Recreation for Women; Detroit
Sherrill Ann Williams  
Police Administration; Birmingham
Charles Yeramian  
Physical Education, Health and Recreation for Men; Detroit
Jerry Ames Zerbe  
Physical Education, Health and Recreation for Men; Flint
Edward Frank Zychowski  
Physical Education, Health and Recreation for Men; Carnegie, Pennsylvania

*With Honor  
†With High Honor
DEGREE OF BACHELOR OF ARTS

*Lois Claire Adrianse
Elementary Education; Grand Rapids

Thora Belle Aldrich
Elementary Education; Continental, Ohio

Clara Mae Alley
Elementary Education; Flint

*E. Janeen Anderson
Elementary Education; Wilmette, Illinois

Eda Susanna Anderson
Elementary Education; Carney

Marie Louise Anderson
Elementary Education; Rankin

Dorothy Gertrude Anschuetz
Elementary Education; Detroit

Kristin A. Arnesen
Elementary Education; Ann Arbor

*Margaret Jeannette Austin
Elementary Education; North Chili, New York

Jeanne Ann Bachelder
Elementary Education; Windsor, California

Joan Marie Boaz
Elementary Education; Muskegon

*Jacquelynne Jeanne Boersma
Elementary Education; Holland

*Diane Alice Booker
Elementary Education; East Grand Rapids

Marion Ann Borin
Elementary Education; Peoria, Illinois

Velma J. Brokel
Elementary Education; Battle Creek

Susan Jane Branch
Elementary Education; Coldwater

Joan Marie Bratton
Elementary Education; Detroit

Alma Norma Brewer
Elementary Education; Calumet

Margaret Alice Brogan
Elementary Education; East Lansing

Marilyn Joan Bruce
Elementary Education; Detroit

Lois Stockton Brumm
Elementary Education; East Lansing

*Angeline Buckwick
Elementary Education; Belleville

*Elizabeth H. Burgens
Elementary Education; Bay City

Elaine Mary Cabot
Elementary Education; Grosse Pointe

Marvin LeRoy Carlson
Elementary Education; Flint

Charlotte Beverly Carter
Elementary Education; Port Huron

Neva Kathleen Case
Elementary Education; Waterkirk

Rita Ann Cavanaugh
Elementary Education; Bay City

Porcia Eleanor Chamberlin
Elementary Education; Plainwell

Lura Chefsky
Elementary Education; Brighton

Sally Ann Clark
Elementary Education; Bad Axe

*Mary Elva Congleton
Elementary Education; Shaker Heights, Ohio

Sarah Jane Cryler
Elementary Education; Lansing

*Joan Keeler Curtice
Elementary Education; Grand Rapids

*Barbara Ann Dangl
Elementary Education; Grand Rapids

Judith Less Davis
Elementary Education; Flint

Kathryn Jean Davis
Elementary Education; Albion

Katherine Adella Dearstyn
Elementary Education; Staten Island, New York

Arlyne Ann Dietrich
Elementary Education; Lansing

Therese Frances Dirkes
Elementary Education; Detroit

Dewey Carroll Doane
Elementary Education; Mason

Jacquelyn Palmer Dudley
Elementary Education; Pontiac

Janet Louise Dunia
Elementary Education; Mackinac Island

Joyce Adel Dunne
Elementary Education; Detroit

Shirley Jean Eakins
Elementary Education; Dearborn

*Heen Joyce Erbe
Elementary Education; Croswell

Eleanor Gertrude Eurch
Elementary Education; Greenville

Marilyn Louise Exelby
Elementary Education; Lansing

Margaret Louise Fisher
Elementary Education; Jackson

Sheila Anne Flannery
Elementary Education; Orchard Lake

Mary Anne Foster
Elementary Education; Battle Creek

*Margaret Louise Francis
Elementary Education; Cleveland Heights, Ohio

Gertrude Ann Frantz
Elementary Education; Flint

*Margaret Ellen Fuerstenau
Elementary Education; DeWitt

Joyce Margaret Gallagher
Elementary Education; Essexville

*Gloria Jane Gilles
Elementary Education; Detroit

Jane Lundgren Grady
Elementary Education; Grosse Pointe

Virginia Louise Graff
Elementary Education; Lansing

Elizabeth Lee Gray
Elementary Education; Lorain, Ohio

*Marilyn Mae Griffin
Elementary Education; Pontiac

Nancy Louise HaasDMA
Elementary Education; Grand Rapids

Maxine Joyce Hallberg
Elementary Education; Muskegon

*Martia Jane Hawkins
Elementary Education; Tecumseh

Marilyn June Harlow
Elementary Education; Lansing

Jane Harmon
Elementary Education; Grosse Pointe

Mary Lou Harvie
Elementary Education; Saginaw

Gwendolyn Spillers Havens
Elementary Education; Fort Myers, Florida

Jane Alice Hawkins
Elementary Education; Detroit

*June Richter Hemsteger
Elementary Education; Niles

*Irene May Henson
Elementary Education; Dearborn

Jacquelyn Lee Hill
Elementary Education; Vicksburg

Barbara Bradford Hitt
Elementary Education; Royal Oak

Richard Allen Hodges
Elementary Education; Hart

Jane Esther Hoelzer
Elementary Education; Clinton

*Joan Rosonne Hook
Elementary Education; Grand Rapids

Ruth Westemaker Hopkins
Elementary Education; Lyons

Shirlee Jean Hopkins
Elementary Education; Plymouth

†Evelyn Grace Horne
Elementary Education; Birmingham

Dorothy Dawn Howard
Elementary Education; St. Clair Shores

*Carol Livingston Howell
Elementary Education; Grand Rapids

Marilyn M. Howes
Elementary Education; Flint

Maxine Louise Hoxie
Elementary Education; Jackson

†With High Honor

SCHOOL OF
Education

The Candidates will be presented by acting DEAN CECIL V. MILLARD
SCHOOL OF EDUCATION (Continued)

Clark Roger Hull
Elementary Education; Highland Park

Patricia Grace Hunter
Elementary Education; Royal Oak

* Dorothy Glee Irwin
Elementary Education; Detroit

Geraldine Nan Jacobson
Elementary Education; Creedock

Shirley Ann Jacobson
Elementary Education; North Muskegon

* Charlotte Joan Johnson
Elementary Education; Grand Rapids

Joan Merle Johnson
Elementary Education; Montrose

Mary Catherine Johnson
Elementary Education; Ferndale

Mary Catherine Johnson
Elementary Education; Lansing

Shirley Bernice Johnston
Elementary Education; La Grange, Illinois

Alma Joyce Jones
Elementary Education; Lansing

Joan Clara Klementegger
Elementary Education; Detroit

* Virginia Lee Kamradt
Elementary Education; Muskegon

Joe Henry Kilpatrick
Elementary Education; Traverse City

Joyce Elaine Kimball
Elementary Education; Pontiac

Mary Lou King
Elementary Education; Port Sanilac

Diane Marie Klein
Elementary Education; Detroit

Suzanne Adams Knupp
Elementary Education; Detroit

* Peggy Soergel Kreps
Elementary Education; South Haven

Beverly Marie Krooby
Elementary Education; Lansing

Arthur Edward Lange
Elementary Education; Seymour, Indiana

Rosmary Faye Lapeer
Elementary Education; Jackson

Ann M. Lepech
Elementary Education; Grand Rapids

Robert Eugene Lloyd
Elementary Education; Port Huron

* Floyd Charles Lucken
Elementary Education; Detroit

Nancy Long
Elementary Education; Clio

Nevah Evelyn Long
Elementary Education; Eaton Rapids

Esther Anne Lucke
Elementary Education; Toledo, Ohio

Sue Lyon Luedtke
Elementary Education; Owosso

Janet Dell Lynn
Elementary Education; Toledo

Elizabeth Katherine Mac Dougall
Elementary Education; Saginaw

Priscilla Mae Macomber
Elementary Education; Wyandotte

Audrie Ann Mallmann
Elementary Education; Escanaba

Peggy Lou Mangleston
Elementary Education; Muskegon

Donald D. McClenan
Elementary Education; Hart

Vivian Marie Moser McComb
Elementary Education; Battle Creek

Jane Eleanor McCoy
Elementary Education; Battle Creek

Lois May Mahon
Elementary Education; Detroit

* Marilee M. Melton
Elementary Education; Van Dyke

Josephine Ann Menoch
Elementary Education; Detroit

Helen Irene Merriman
Elementary Education; Battle Creek

* Geraldine Krog Merrill
Elementary Education; Royal Oak

Charlene Ann Meulman
Elementary Education; Lansing

Audrey Bernice Meyers
Elementary Education; Kalamazoo

Ronald Judson Miles
Elementary Education; Lansing

Barbara Wrenoth Miller
Elementary Education; Milford

Margaret Louise Miller
Elementary Education; Gaylord

Maria Frances Miller
Elementary Education; Detroit

Martha Jane Miller
Elementary Education; Birmingham

Sarah Ann Minshull
Elementary Education; Spring Lake

Grace Higley Moore
Elementary Education; Lapeer

Betty Joan Muhlter
Elementary Education; Detroit

† Barbara Joan Murgatroyd
Elementary Education; Lansing

Norma Jean Myers
Elementary Education; Breckenridge

Rosalie Nash
Elementary Education; Howell

Alice Estelle Nelson
Elementary Education; Rockford, Illinois

Ellen Mae Newman
Elementary Education; East Lansing

Mary Lucille Niethamer
Elementary Education; Dearborn

Carolyn Ann Nordvall
Elementary Education; Oak Park, Illinois

Anna Marie Owen
Elementary Education; Lansing

Mary Virginia Pangborn
Elementary Education; Cleveland Heights, Ohio

Julie Ann Parmenter
Elementary Education; Alpena

Robert John Parmenter
Elementary Education; Northville

Joan Margaret Patenge
Elementary Education; Bay City

Marjorie Lucille Phillips
Elementary Education; Charlotte

* Mary Gladys Pilot
Elementary Education; Muskegon Heights

Nancy Ann Pletzer
Elementary Education; Petoskey

Barbara Post
Elementary Education; Pleasant Ridge

Ann Margaret Potts
Elementary Education; Grand Rapids

Joanne E. Quandt
Elementary Education; Grosse Pointe Woods

Donna Joyce Quat
Elementary Education; Fredonia, New York

Anne Louise Rapsom
Elementary Education; Monroe

Laura Lou Raymond
Elementary Education; Birmingham

Leona Remington
Elementary Education; Okemos

Charleen May Reneberg
Elementary Education; Lansing

* Rachel Sue Rexrick
Elementary Education; Sturgis

Nona Lea Ricketts
Elementary Education; Detroit

Constance Dee Robinson
Elementary Education; Wyandotte

* Dorothy Ann Robinson
Elementary Education; Benton Harbor

Lorayne Mayev Rodner
Elementary Education; Chicago, Illinois

Alice Jean Rothman
Elementary Education; East Detroit

Jean Eloise Rowell
Elementary Education; Bucyrus, Ohio

Dorothy Ann Rumsey
Elementary Education; Huntington Woods

Nancy Louise Rybolt
Elementary Education; Detroit

Irene Samu
Elementary Education; Flint

Virginia Ann Scanlan
Elementary Education; Detroit

Doris Armitage Schaefer
Elementary Education; Coral

Mary Elizabeth Schlecht
Elementary Education; Ann Arbor

Jacquelyn Jean Schmidt
Elementary Education; Grand Rapids

Marlene Kathryn Schmidt
Elementary Education; Port Huron

Elizabeth Ann Schroeder
Elementary Education; Chagrin Falls, Ohio

Joan Lorraine Schultz
Elementary Education; Kenmore, New York

Carol June Scype
Elementary Education; Dearborn

Norma JeanneSECRET
Elementary Education; Royal Oak

Mary Peden Shepard
Elementary Education; Detroit

Catherine Elizabeth Sheehan
Elementary Education; Detroit

Mary Eleanor Shinn
Elementary Education; Hart

Berdine Esther Sigerfous
Elementary Education; East Lansing

* With Honor
† With High Honor
Mary Beth Smart  
Elementary Education; Walled Lake
Mary Elizabeth Smith  
Elementary Education; Franklin Village
Rebekah Mary Smith  
Elementary Education; Port Huron
Nellie Elizabeth Snook  
Elementary Education; Rochester
Barbara Lee Spees  
Elementary Education; Grand Rapids
John David Spencer  
Elementary Education; Jackson
* Barbara Jean Sperry  
Elementary Education; East Grand Rapids
Nancy Ellen Spotts  
Elementary Education; Jonesville
Lorraine JuliaSpr y  
Elementary Education; Detroit
Dorothy Frances Stoner  
Elementary Education; Grand Rapids
Jeanne Lou Suchy  
Elementary Education; Cary, Illinois
Barbara Jane Sussex  
Elementary Education; Lansing
† Marilyn Waldron Tambling  
Elementary Education; Detroit
Helen Anne Thrasher  
Elementary Education; Detroit
Mary Lou Tobin  
Elementary Education; Flint
Helen Tobis  
Elementary Education; Detroit
Olga Mae Torsky  
Elementary Education; Cedarville
Jane Ann Totten  
Elementary Education; Saginaw
* Betty Ann Trippensee  
Elementary Education; Saginaw
Elliot Bemis Tyler, Jr.  
Elementary Education; Farmington
* Dorothy Renee Vader  
Elementary Education; Grand Rapids
Marilyn Ann Van Orden  
Elementary Education; Grand Rapids
Joan Vlahakis  
Elementary Education; Lansing
* Margaret Sandford Vreeland  
Elementary Education; Milford
Anneatha Erline Wade  
Elementary Education; Owosso
* Beverly Lou Wahlberg  
Elementary Education; Dearborn
Mary Lou Warren  
Elementary Education; Port Huron
Ruth Marie Weaver  
Elementary Education; East Lansing
Eleanor Jean Weine  
Elementary Education; Berrien Springs
* Katherine Amy Weinlander  
Elementary Education; Wyandotte
Josephine Ann Weitzmann  
Elementary Education; Detroit
Barbara Jean Weller  
Elementary Education; Bay City
Beverly Ann Wheeler  
Elementary Education; Pleasant Ridge
William Frederic White  
Elementary Education; Grand Ledge
* Joyce Dawn Wickholm  
Elementary Education; East Lansing
Marilyn Aileen Wilkinson  
Elementary Education; Lansing
Lydia May Willyoung  
Elementary Education; Lansing
Mary Vivian Wilson  
Elementary Education; Kalamazoo
Theda M. V. Wilt  
Elementary Education; Nashville
* Marilyn Morris Wischmeier  
Elementary Education; Kalamazoo
Margot Grace Woodward  
Elementary Education; Detroit
Kathryn Ling Yonan  
Elementary Education; Three Oaks

* With Honor
† With High Honor
### DEGREE OF BACHELOR OF SCIENCE

<table>
<thead>
<tr>
<th>Name</th>
<th>Major</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>*Richard H. Adams</td>
<td>Industrial Arts; Williamson</td>
<td></td>
</tr>
<tr>
<td>Yousef Alavi</td>
<td>Electrical Engineering; Teheran, Iran</td>
<td></td>
</tr>
<tr>
<td>*John Allwood, III</td>
<td>Mechanical Engineering; Grand Rapids</td>
<td></td>
</tr>
<tr>
<td>Mario Jarne Angel</td>
<td>Mechanical Engineering; Medellin, Colombia</td>
<td></td>
</tr>
<tr>
<td>D. Jack Arnold</td>
<td>Electrical Engineering; Grand Rapids</td>
<td></td>
</tr>
<tr>
<td>Alvin Dean</td>
<td>Mechanical Engineering; Manistique</td>
<td></td>
</tr>
<tr>
<td>*Floyd J. Backus, Jr.</td>
<td>Civil Engineering; Lansing</td>
<td></td>
</tr>
<tr>
<td>Harold Arthur Bahr</td>
<td>Industrial Arts; Farmington</td>
<td></td>
</tr>
<tr>
<td>David Monroe Barker</td>
<td>Electrical Engineering; Rockford</td>
<td></td>
</tr>
<tr>
<td>Allen Blair Bass</td>
<td>Civil Engineering; Detroit</td>
<td></td>
</tr>
<tr>
<td>Jeremiah Corwin Beal</td>
<td>Mechanical Engineering; Palmyra, New York</td>
<td></td>
</tr>
<tr>
<td>Janis Bebris</td>
<td>Electrical Engineering; East Lansing</td>
<td></td>
</tr>
<tr>
<td>H. Behbehani</td>
<td>Civil Engineering; Tehran, Iran</td>
<td></td>
</tr>
<tr>
<td>Shapour Behbehani</td>
<td>Mechanical Engineering; Teheran, Iran</td>
<td></td>
</tr>
<tr>
<td>Glenn Roy Bell</td>
<td>Electrical Engineering; Royal Oak</td>
<td></td>
</tr>
<tr>
<td>Oral Delois Bellinger</td>
<td>Industrial Arts; Kalkaska</td>
<td></td>
</tr>
<tr>
<td>Clyde Galen Benson</td>
<td>Industrial Arts; Wakefield</td>
<td></td>
</tr>
<tr>
<td>Leonard Bloniarczyk</td>
<td>Mechanical Engineering; St. Charles</td>
<td></td>
</tr>
<tr>
<td>John Oliver Bowers, Jr.</td>
<td>Electrical Engineering; Gary, Indiana</td>
<td></td>
</tr>
<tr>
<td>*Maurice Wayne Brandt</td>
<td>Agricultural Engineering; Grand Rapids</td>
<td></td>
</tr>
<tr>
<td>Richard Bidwell Brelsford</td>
<td>Industrial Arts; Hale</td>
<td></td>
</tr>
<tr>
<td>John Bernard Brennan, Jr.</td>
<td>Electrical Engineering; East Jordan</td>
<td></td>
</tr>
<tr>
<td>Raynard Edwin Brooks</td>
<td>Mechanical Engineering; Chatham, New York</td>
<td></td>
</tr>
<tr>
<td>*Ronald Horace Buck, Jr.</td>
<td>Metallurgical Engineering; Jackson</td>
<td></td>
</tr>
<tr>
<td>John Henry Buekers</td>
<td>Industrial Arts; Ann Arbor</td>
<td></td>
</tr>
<tr>
<td>Eugene Conrad Burch</td>
<td>Mechanical Engineering; Romulus</td>
<td></td>
</tr>
<tr>
<td>*Thomas Edward Burke</td>
<td>Electrical Engineering; Olean, New York</td>
<td></td>
</tr>
<tr>
<td>Francis J. Butler</td>
<td>Mechanical Engineering; Kenmore, New York</td>
<td></td>
</tr>
<tr>
<td>Axel Robert Carlson</td>
<td>Agricultural Engineering; Lansing</td>
<td></td>
</tr>
<tr>
<td>Charles Robert Carlson</td>
<td>Electrical Engineering; Jamestown, New York</td>
<td></td>
</tr>
<tr>
<td>John Alexander Carol, Jr.</td>
<td>Electrical Engineering; Flint</td>
<td></td>
</tr>
<tr>
<td>Earl Jewel Carpenter</td>
<td>Chemical Engineering; Wayne</td>
<td></td>
</tr>
<tr>
<td>Robert Edward Carpenter</td>
<td>Mechanical Engineering; Royal Oak</td>
<td></td>
</tr>
<tr>
<td>Ivan Cindrich</td>
<td>Electrical Engineering; Detroit</td>
<td></td>
</tr>
<tr>
<td>Ralph Ellis Clark</td>
<td>Mechanical Engineering; South Louisiana</td>
<td></td>
</tr>
<tr>
<td>Robert John Clark</td>
<td>Mechanical Engineering; Royal Oak</td>
<td></td>
</tr>
<tr>
<td>Wayne Webster Clements</td>
<td>Agricultural Engineering; Saline</td>
<td></td>
</tr>
<tr>
<td>Dennis Earl Condon</td>
<td>Mechanical Engineering; Detroit</td>
<td></td>
</tr>
<tr>
<td>Peter Henry Cook</td>
<td>Civil Engineering; Detroit</td>
<td></td>
</tr>
<tr>
<td>Kenneth Robert Core</td>
<td>Electrical Engineering; Elk Rapids</td>
<td></td>
</tr>
<tr>
<td>Alfonso Corredor</td>
<td>Civil Engineering; Bogota, Colombia</td>
<td></td>
</tr>
<tr>
<td>William Stoner Cumming</td>
<td>Mechanical Engineering; Detroit</td>
<td></td>
</tr>
<tr>
<td>Lavern Roy Daymon</td>
<td>Industrial Arts; Lansing</td>
<td></td>
</tr>
<tr>
<td>Ralph Dean</td>
<td>Mechanical Engineering; Three Rivers</td>
<td></td>
</tr>
<tr>
<td>E. Terence DeBlock</td>
<td>Electrical Engineering; Lansing</td>
<td></td>
</tr>
<tr>
<td>Donald Lee DeMyer</td>
<td>Electrical Engineering; Lansing</td>
<td></td>
</tr>
<tr>
<td>Duane Erwin Dent</td>
<td>Mechanical Engineering; Midland</td>
<td></td>
</tr>
<tr>
<td>*Richard Neal Devereaux</td>
<td>Electrical Engineering; Lansing</td>
<td></td>
</tr>
<tr>
<td>*Thomas Reed Dewey</td>
<td>Electrical Engineering; Harper Woods</td>
<td></td>
</tr>
<tr>
<td>Arthur Warren Docking</td>
<td>Civil Engineering; Highland Park</td>
<td></td>
</tr>
<tr>
<td>Frederick Wyliss Dodge</td>
<td>Mechanical Engineering; East Lansing</td>
<td></td>
</tr>
<tr>
<td>Gerald Francis Dopdy</td>
<td>Industrial Arts; Grand Rapids</td>
<td></td>
</tr>
<tr>
<td>*Stanley Joseph Dudek</td>
<td>Electrical Engineering; Wilkes-Barre, Pennsylvania</td>
<td></td>
</tr>
<tr>
<td>Donald William Earle</td>
<td>Electrical Engineering; Muskegon</td>
<td></td>
</tr>
<tr>
<td>David Brooks Earnest</td>
<td>Civil Engineering; Cleveland Heights, Ohio</td>
<td></td>
</tr>
<tr>
<td>Burton LeRoy Edwards</td>
<td>Agricultural Engineering; Grant College</td>
<td></td>
</tr>
<tr>
<td>LeRoy Elwell</td>
<td>Industrial Arts; Grand Rapids</td>
<td></td>
</tr>
<tr>
<td>Wayne Eugene Engle</td>
<td>Industrial Arts; Mason</td>
<td></td>
</tr>
<tr>
<td>William James Eubank</td>
<td>Mechanical Engineering; Royal Oak</td>
<td></td>
</tr>
<tr>
<td>*Bertrand Folco Farber</td>
<td>Electrical Engineering; Buffalo, New York</td>
<td></td>
</tr>
<tr>
<td>Myron Lloyd Pausch</td>
<td>Mechanical Engineering; Niles</td>
<td></td>
</tr>
<tr>
<td>Burton Aloit Fierstine</td>
<td>Mechanical Engineering; Flint</td>
<td></td>
</tr>
<tr>
<td>Edward Fistor</td>
<td>Electrical Engineering; Fort Wayne, Indiana</td>
<td></td>
</tr>
<tr>
<td>James Frederick Gaff</td>
<td>Metallurgical Engineering; Jackson</td>
<td></td>
</tr>
<tr>
<td>*Eligez Zhigiew Galezewski</td>
<td>Civil Engineering; Alpena</td>
<td></td>
</tr>
<tr>
<td>Wilfred Stuart Gauthier</td>
<td>Industrial Arts; Pensacola, Florida</td>
<td></td>
</tr>
<tr>
<td>*Richard V. Gidner</td>
<td>Mechanical Engineering; Potrerville</td>
<td></td>
</tr>
<tr>
<td>Walter Valentine Glowacki, Jr.</td>
<td>Electrical Engineering; Grand Rapids</td>
<td></td>
</tr>
<tr>
<td>*William Richmond Gockel</td>
<td>Electrical Engineering; Flint</td>
<td></td>
</tr>
<tr>
<td>John Robert Golden</td>
<td>Mechanical Engineering; Buffalo, New York</td>
<td></td>
</tr>
<tr>
<td>Frank Paul Goldschmidt, Jr.</td>
<td>Mechanical Engineering; Grand Rapids</td>
<td></td>
</tr>
<tr>
<td>Robert James Goodall</td>
<td>Mechanical Engineering; Albion</td>
<td></td>
</tr>
<tr>
<td>Wallace Eugene Graham</td>
<td>Mechanical Engineering; Lansing</td>
<td></td>
</tr>
<tr>
<td>Carlton Frederick Granthen</td>
<td>Agricultural Engineering; Ottawa Lake</td>
<td></td>
</tr>
<tr>
<td>*Akira Hashimoto</td>
<td>Civil Engineering; Honolulu, Hawaii</td>
<td></td>
</tr>
<tr>
<td>Forrest Hawk</td>
<td>Electrical Engineering; Flint</td>
<td></td>
</tr>
<tr>
<td>John David Hemsteger</td>
<td>Agricultural Engineering; Niles</td>
<td></td>
</tr>
<tr>
<td>Stewart Herring</td>
<td>Chemical Engineering; Fort Wayne, Indiana</td>
<td></td>
</tr>
<tr>
<td>Robert Spencer Hicks</td>
<td>Industrial Arts; Lansing</td>
<td></td>
</tr>
<tr>
<td>Eugene Frank Hickson</td>
<td>Civil Engineering; Pontiac</td>
<td></td>
</tr>
</tbody>
</table>

*With Honor
†With High Honor
Richard Wayne Hill
Industrial Arts; Grand Blanc

Lane Gilbert Hinkey
Electrical Engineering; Grand Rapids

William Franklin Hohloch
Sanitary Engineering; Lincoln Park

Robert John Hohman
Electrical Engineering; Rochester, New York

Calvin Thomas Hollowood
Chemical Engineering; Livonia

William Chester Holm
Electrical Engineering; Paw Paw

Keith William Holmes
Mechanical Engineering; East Aurora, New York

James William Howard
Electrical Engineering; Alto

Robert Sneed Howell
Civil Engineering; East Lansing

Charles Louis Hoyler
Mechanical Engineering; Escanaba

Warren Gordon Hudson
Chemical Engineering; East Lansing

James Vincent Huebner
Mechanical Engineering; Detroit

John Booth Huebner
Mechanical Engineering; Royal Oak

* Walter Ward Huss
Civil Engineering; Durand

Earl Duane Jarmol
Civil Engineering; Lansing

Harold Edward Jentzen
Civil Engineering; Holly

Louis E. Johnson
Industrial Arts; Mancelona

Robert Owen Johnson
Mechanical Engineering; Ludington

David Arthur Koch
Civil Engineering; Allegan

William Kaiser
Electrical Engineering; Lansing

* William Edward Kamrath
Metallurgical Engineering; East Jordan

William Thomas Killeen
Civil Engineering; East Lansing

Edwin Lemuel Kitchen, Jr.
Mechanical Engineering; Royal Oak

Robert Owen Knapp
Civil Engineering; Langhorne, Pennsylvania

Edward William Knoblock
Mechanical Engineering; Flint

Herbert Martin Kohn
Mechanical Engineering; McVey

Ralph William Kondal
Agricultural Engineering; Bay City

Peter P. Konyha
Agricultural Engineering; Memphis

James Edward Koss
Metallurgical Engineering; Detroit

Richard Lawrence Koss
Metallurgical Engineering; Detroit

Charles C. Krueger, Jr.
Mechanical Engineering; Detroit

Robert Edward Kuhn
Electrical Engineering; East Lansing

Jerome Kenneth Lampe
Mechanical Engineering; Grand Haven

George Walter Landon
Mechanical Engineering; East Lansing

Paul Allen Larsen
Chemical Engineering; Ludington

* William Bradford Larson
Metallurgical Engineering; Detroit

John Robert Lavery
Mechanical Engineering; River Rouge

John Francis Lederer
Mechanical Engineering; Niagara Falls, New York

Robert Carl Lemke
Mechanical Engineering; Bound Brook, New Jersey

* John Jerome Lemovsky
Mechanical Engineering; East Jordan

Alan G. Lewis
Mechanical Engineering; South Euclid, Ohio

Gerald Wesley Lockwood
Mechanical Engineering; Battle Creek

* John David Loesch
Chemical Engineering; Saranac

Richard Leslie Micheal Lord
Chemical Engineering; Montreal, Quebec

Richard Fox Lynam
Industrial Arts; Newport, Delaware

† John E. Lyen, Jr.
Civil Engineering; Saginaw

Verne Joseph Lynch
Electrical Engineering; Lansing

Malcolm Roderick Malcolmson
Electrical Engineering; Wyandotte

Donald Marczak
Industrial Arts; Highland Park

John Marsh, Jr.
Mechanical Engineering; Bessemer, Alabama

Floyd Orville Martin, Jr.
Mechanical Engineering; Jackson

Henry Maurer, Jr.
Mechanical Engineering; Traverse City

Donald Lavern McCloud
Mechanical Engineering; Rives Junction

Duane Harold McCormack
Mechanical Engineering; Ithaca

Wendell Donald McGrath
Mechanical Engineering; Brockport, New York

Don George McKee
Mechanical Engineering; Detroit

Donald Wayne McLaughlin
Mechanical Engineering; Syracuse, New York

Roy Harold McLeod
Electrical Engineering; Flint

Robert Arden McNeil
Civil Engineering; Lansing

Donald Eugene Meyer
Mechanical Engineering; East Lansing

† Leslie Carl Meyer, Jr.
Civil Engineering; Oak Park, Illinois

Robert Matthew Miller
Mechanical Engineering; Milford

Roger Brooks Miller
Mechanical Engineering; Battle Creek

* James George Milvenan
Mechanical Engineering; Niagara Falls, New York

Robert James Moore
Mechanical Engineering; Muskegon

Robert Lewis Morton
Mechanical Engineering; East Lansing

† Clifford Coleman Mosher, III
Electrical Engineering; Lakewood, Ohio

Robert Leland Munn
Mechanical Engineering; Detroit

Richard John Murray
Electrical Engineering; LeRoy, New York

Robert Allen Murto
Mechanical Engineering; Atlantic Mine

* John Oliver Mysing
Electrical Engineering; Birmingham

James Greene Nash
Civil Engineering; Grand Rapids

Glenn Wesley Neff
Mechanical Engineering; Mason

Conrad A. Nelson
Mechanical Engineering; Lansing

Howard Stuart Nelson
Civil Engineering; Rockford, Illinois

Jawdat I. Nabani
Mechanical Engineering; Ramallah, Palestine

James William Ogilvy
Mechanical Engineering; Detroit

James Leonard Otis
Chemical Engineering; Lansing

Jorge Armando Pacheco
Civil Engineering; La Paz, Bolivia

* Ralph Luverne Paul
Mechanical Engineering; East Lansing

Philip James Payette
Civil Engineering; Wyandotte

Stuart Montgomery Peck
Electrical Engineering; Detroit

Jack Herbert Perry
Electrical Engineering; Flint

* Robert Paul Perry
Mechanical Engineering; Wayland

Patrick Peterson
Civil Engineering; Highland Park

Carl Eric Pfeiffer
Mechanical Engineering; Birmingham

* Charles Wilber Philp
Metallurgical Engineering; Port Huron

Robert Lloyd Price
Mechanical Engineering; St. Johns

* Robert Henry Pyzik
Mechanical Engineering; Detroit

Dale Arthur Randall
Mechanical Engineering; Vermontville

Tom Rasmussen
Mechanical Engineering; Detroit

Harold John Rathfoot, Jr.
Civil Engineering; East Lansing

James Eldon Reath
Industrial Arts; Kingsford

William Adelbert Redz
Industrial Arts; Lansing

James Robert Reed
Chemical Engineering; Flint
SCHOOL OF ENGINEERING (Continued)

Willard Charles Richards, Jr.
Mechanical Engineering; Cadillac
William Peter Richards
Civil Engineering; Detroit
Patterson North Rider
Civil Engineering; Lansing
Shan Bret Riley
Mechanical Engineering; Lansing
David Irving Ritenour
Mechanical Engineering; Dearborn
James Richard Ritzema
Mechanical Engineering; Grand Rapids
Edward A. Robertson
Mechanical Engineering; Detroit
John Edwin Robinson
Industrial Arts; Shaftsburg
Robert Allen Rogers
Mechanical Engineering; Detroit
Earl A. Romming
Mechanical Engineering; Detroit
*William Robert Rood
Mechanical Engineering; Muskegon
Eriks Hugo Rucins
Mechanical Engineering; Riga, Latvia
Carl George Rummel
Agricultural Engineering; Frankenmuth
David Adelbert Rusfeldt
Electrical Engineering; Alpena
Randall John Saari
Industrial Arts; Bessemer
Ronald Wilfred Salmon
Civil Engineering; Detroit
Joseph Roy Scerbak
Mechanical Engineering; Ecorse
Jerold Walther Scheel
Mechanical Engineering; Detroit
†Harry Martin Schiefer
Chemical Engineering; Frankenmuth
*Lawrence Marvin Scholten
Electrical Engineering; Grand Rapids
Karl Burnett Schrodel
Mechanical Engineering; Dobbs Ferry, New York
Robert James Schultz
Mechanical Engineering; Lansing
†Kenneth Ward Sidwell
Mechanical Engineering; Lansing
*Billy Gene Simpson
Chemical Engineering; Roscommon
*David Audley Smith
Chemical Engineering; Grant
*Harold John Smith
Mechanical Engineering; Detroit
William Ervin Smith
Industrial Arts; Royal Oak
Clarence Richard Spinner
Electrical Engineering; Lockport, New York
Merlin D. Spitsbergen
Electrical Engineering; Falmouth
Morris Harvey Stein
Civil Engineering; St. Louis
Max Graham Stevens
Electrical Engineering; Livonia
Robert Jacokes Steihl
Mechanical Engineering; Grand Rapids
John Philip Stouffer
Civil Engineering; Detroit
John Thomas Swanson
Metallurgical Engineering; River Rouge
Lewis Eugene Swanson
Agricultural Engineering; Center Line
Hoe Eng Tan
Mechanical Engineering; Penang, Malaya
Alden Raymond Tapio
Industrial Arts; Chassell
John L. Thoma, Jr.
Chemical Engineering; Detroit
Paul Mark Thomas
Electrical Engineering; Pontiac
Richard L. Thornton
Mechanical Engineering; Lansing
Edward George Timmerman
Industrial Arts; Grand Rapids
Edward Ellis Towe
Mechanical Engineering; Charlotte
Doarde Gennoro Triponi
Metallurgical Engineering; Lansing
George Frederick Trudeau
Mechanical Engineering; Dearborn
†Elvin Eügen Tuttle
Mechanical Engineering; Hanover
Herbert James Van Hassel
Electrical Engineering; Greenville
William Lee Vaughan
Mechanical Engineering; Detroit
Richard Joseph Vogh
Industrial Arts; Detroit
William Lyon Waddell
Civil Engineering; East Lansing
Clark Greene Waite, Jr.
Chemical Engineering; Detroit
Robert Dale Webb
Agricultural Engineering; Okemos
Robert William Weber
Mechanical Engineering; Greenville
Carroll E. Weller
Electrical Engineering; Lowell
Robert George Werkema
Chemical Engineering; Grand Rapids
Stanley Frank Wilson
Mechanical Engineering; East Lansing
William Lorenzo Zirbes
Civil Engineering; Lansing

*With Honor
†With High Honor
DEGREE OF BACHELOR OF SCIENCE

Margaret Ann Allen
Teaching in Home Economics; Ithaca
† Jane Anne Amsbaugh
Nutrition; Lansing
Janice Elizabeth Armitage
Institution Administration; Flint
Marilyn Ruth Arnold
Teaching in Home Economics; Battle Creek
Patricia Mae Bahn
Child Development; Royal Oak
Joan Baker
Teaching in Home Economics; Detroit
Margaret Mc Edward Barton
Cherry; Blodgett Hills
† Dorothy June Begandt
Clothing and Textiles; Detroit
Lattie Lou Berman
Teaching in Home Economics; Whitehall
Marianne Blanchard
Teaching in Home Economics; Sand Lake
Beverly Ann Borden
Teaching in Home Economics; Almont
Patricia Martin Bruce
Teaching in Home Economics; Grosse Pointe
* Joanne Elizabeth Burlingame
Foods; Wilmette, Illinois
*Dorothy Jane Calkins
Child Development; Lansing
Patricia Ann Casper
Nutrition; Milwaukee, Wisconsin
* Marilyn Sylvia Chandler
Related Arts; Ann Arbor
Marilyn Page Chapo
Teaching in Home Economics; Lansing
Patricia Belle Chenoweth
Institution Administration; Grosse Pointe
Corine Kay Clark
Teaching in Home Economics; Northville
Doris Jean Clark
Clothing and Textiles; Cuyahoga Falls, Ohio
Patricia Louise Close
Institution Administration; Fort Wayne, Indiana
Nancy Grace Cribs
Child Development; Petoskey
Susan Rae Curtiss
Teaching in Home Economics; Grand Rapids
Sarah Ann Davarn
Teaching in Home Economics; East Lansing
Gwyneth Lynne Davies
General; Dearborn
Lois Arlene Deacon
Nutrition; Lansing
Sara Ann DeLoache
Teaching in Home Economics; Linden
Norma Jean Dershem
Teaching in Home Economics; St. Johns
Marie Betty Dill
Teaching in Home Economics; Warren
* Carol Ann Doering
Clothing and Textiles; Saginaw
Marlene Diann Doerr
Clothing and Textiles; Park Ridge, Illinois
Doris Ann Downer
Teaching in Home Economics; Lansing
Elizabeth Henshaw Duncan
Related Arts; Birmingham
Evelyn Mac Dykstra
Child Development; Grand Rapids
* Edith Joan Embrey
Nutrition; Pleasant Ridge
Joan Emerson
Clothing and Textiles; Kalamazoo
Joyce Irene Engel
Related Arts; Gaylord
Louise Helen Engel
Related Arts; Lake City
Margaret H. Ewert
Clothing and Textiles; Detroit
Alice Margaret Ewing
Clothing and Textiles; Crystal Lake, Illinois
Kay Marie Eyde
General; Lansing
Kay Noreen Farmer
Teaching in Home Economics; Grand Rapids
* June Elaine Finch
Teaching in Home Economics; Mio
Patricia Lou Finger
Teaching in Home Economics; Lansing
Suzanne Foraker
Clothing and Textiles; Detroit
* Julie Ann Ford
Teaching in Home Economics; Grand Rapids
Laurel L. Fontain
Teaching in Home Economics; Pickford
* Elizabeth Jane Francis
Clothing and Textiles; Redondo Beach, California
* Gordon Alan Fraser
Nutrition; Flint
Wilma Maxine Gage
Teaching in Home Economics; Goodrich
Frances Arabella Gaines
Related Arts; Cleveland, Ohio
Sally Annette Gleason
Clothing and Textiles; Detroit
Joyce Grabill
Nutrition; White Cloud
Nancy F. Graham
Related Arts; Buffalo, New York
Marjorie Joy Green
Child Development; Mt. Clemens
Elizabeth Ann Grogan
Clothing and Textiles; Hinsdale
Mary Esther Grossnickle
Child Development; Mesick
Kathryn Mary Halmich
Clothing and Textiles; Warren
Barbara Ellen Hardman
Teaching in Home Economics; Marysville
Helen Ruth Heinrichs
Teaching in Home Economics; Holland
Beatrice Ann Hendrickson
Clothing and Textiles; East Lansing
Marlene Rita Herpolsheimer
General; Grand Rapids
Marilyn Eileen Hicks
Teaching in Home Economics; Lansing
Martha Alice Hicks
Clothing and Textiles; Decatur, Georgia
Rose Marie Himelhoch
Institution Administration; Flint
Patricia Lea Hovis
Teaching in Home Economics; Highland Park
Jean Marilyn Howard
Clothing and Textiles; Highland Park, Illinois
Patricia Jean Hungerford
Related Arts; Scheneclady, New York
Elizabeth Jean Hyde
Institution Administration; Edwardsburg
Ingrid Ann Inglis
Nutrition; Petoskey
† Mitzi Matsuye Inouye
Teaching in Home Economics; Detroit
Lois Ann Jaquays
Child Development; East Lansing
Margaret Mary Jeleniewski
Clothing and Textiles; Grand Rapids
Barbara Ann Johnson
Institution Administration; Midland
Carolyn Joan Johnson
Teaching in Home Economics; Grosse Pointe
Mary Elizabeth Keck
Institution Administration; Grand Rapids
Ann Catherine Keefer
Teaching in Home Economics; Nanuet, New York
Mary Janet Kennedy
General; Columbus, Ohio
Rosalea Janet Kirk
Teaching in Home Economics; Eau Claire
Colleen Celeste Kirtland
Teaching in Home Economics; Linden

The candidates will be presented by DEAN MARIE DYE

*With Honor
†With High Honor
SCHOOL OF HOME ECONOMICS (Continued)

*Lillian June Klawitter
  Teaching in Home Economics; Merrill
* Harriet Ann Kline
  Teaching in Home Economics; Litchfield
Dorothy Ann Klute
  Teaching in Home Economics; Three Oaks
Barbara Helen Knight
  Teaching in Home Economics; Bay City
Susan Maybel Krum
  Teaching in Home Economics; Lowell
Patricia Ann Lawler
  Teaching in Home Economics; Saginaw
Margaret Jean Leach
  Teaching in Home Economics; Port Huron
Laureen Ann Lee
  Clothing and Textiles; Wyandotte
Patricia Ann Liddle
  Related Arts; Grosse Pointe
† Gloria Ann MacFarland
  Teaching in Home Economics; Saginaw
Priscilla Mary Manz
  Nutrition; Lansing
June Louise Marquardt
  Nutrition; Lansing
* Joan Lillian Mason
  Clothing and Textiles; South Haven
Donna Lee Mathias
  Clothing and Textiles; Royal Oak
* Donna Yvonne McMahon
  Child Development; Lansing
Sally Hutchins McNeff
  General; Grosse Pointe
Donna Mae Means
  Related Arts; Schenectady, New York
Lucille Dorothy Meier
  Clothing and Textiles; Chicago, Illinois
Susan Catherine Metz
  Clothing and Textiles; New York, New York
* Patricia Anne Miller
  Child Development; Birmingham
Lucille Ann Monark
  Clothing and Textiles; Detroit
Janice Ann Mooney
  Clothing and Textiles; Tonawanda, New York

*Lillian Georgetta Mortimer
  Nutrition; Flint
Norma Ann Neerb
  General; Grosse Pointe
Ingeborg G. Rienhold
  Nutrition; Mount Prospect, Illinois
* Helen Marian Parsons
  General; East Lansing
Eliza L. Pirotty
  Related Arts; Jackson
† Phyllis Marie Rainey
  Teaching in Home Economics; Goodrich
Ruth Joyce Rawlings
  Related Arts; Detroit
Anita Ann Reid
  Clothing and Textiles; Olivet
Nancy Virginia Rives
  Related Arts; Fayetteville, New York
*Reta Russell
  General; Flint
Alice Hatsuwe Sasaki
  Nutrition; Eau Claire
Virginia Schaffer
  Clothing and Textiles; Milford
Elaine Frances Schermanske
  Clothing and Textiles; Detroit
Joan Deretta Schiwal
  Teaching in Home Economics; Roseville
Jean Frances Schulze
  Nutrition; Detroit
* Donna Jean Sessions
  Teaching in Home Economics; Detroit
Margaret Batterson Sherman
  General; Hinsdale, Illinois
Joyce Ann Sisson
  Teaching in Home Economics; St. Joseph
* Bernice Skolnik
  Nutrition; Crompond, New York
Margaret Alice Smith
  Teaching in Home Economics; Iron River
Nancy Jane Smith
  Institution Administration; East Lansing
Ruth Ann Stevens
  Teaching in Home Economics; St. Louis, Missouri
* Phyllis Jean Stewart
  Foods; Hillsdale

Mary Ruth Stahl
  Related Arts; Sault Ste. Marie
* Mary Elizabeth Strickland
  Teaching in Home Economics; Grand Rapids
Janet Elizabeth Swain
  Clothing and Textiles; Kewanee, Illinois
Margie Ann Thayer
  Related Arts; Birmingham
Mary Elizabeth Thomas
  Institution Administration; Racine, Wisconsin
Virginia Mae Thoin
  Child Development; Grand Rapids
Marion Jeanne Tracy
  General; Detroit
Margaret Ann Treibler
  Teaching in Home Economics; Grand Rapids
Ruth Ellen Tuthill
  Teaching in Home Economics; Concord
* Dorothy Smith Vaughan
  Nutrition; Hancock
Dorothy Volgenau
  Institution Administration; Clarence, New York
Sally Be-Fong Wang
  General; Hong Kong, China
Joyce Elain Waldo
  Teaching in Home Economics; Grand Rapids
Marion Norcross Watt
  Clothing and Textiles; Mansfield, Ohio
Mary Jane Webster
  Teaching in Home Economics; Flint
Nyla Grace Western
  Nutrition; Huntington, Indiana
Julia Fay Wilson
  Related Arts; Flint
Marguerite Welle Wing
  Related Arts; Grosse Pointe Park
Doris Arlene Wolfe
  Related Arts; Grass Lake
Barbara Diane Woodruff
  Clothing and Textiles; Rochester, New York
Vita Lee Yeager
  Teaching in Home Economics; Grand Rapids
Manette Yih
  General; Hong Kong, China
* Mary Mae Zwemer
  Institution Administration; Grand Rapids

*With Honor
†With High Honor 21
The candidates will be presented by DEAN MILTON E. MUELDER

DEGREE OF BACHELOR OF ARTS

Ronald Jack Abfalter
History; Charlevoix
Paul Mitchell Adams, Jr.
Social Science; Lansing
Barbara Gayle Ahearn
Social Science; Grand Rapids
John Pershing Aldrich
Psychology; Concord
Concetta Rose Alfonso
Sociology and Anthropology; Charlotte
Richard Keith Allen
Speech, Dramatics and Radio
Detroit, Michigan
Artthella B. Allison
English; Gary, Indiana
Donald D. Allison
History; Battle Creek
Janet Mary Ames
History; Detroit
Rosalie Gene Amory
Social Science; Evanston, Illinois
Bernadine B. Anderson
Art; Chicago, Illinois
Evelyn Ruth Anderson
English; Grand Rapids
Harry Edwin Anderson, Jr.
Social Science; Pontiac
Nancy Alyce Anderson
Speech, Dramatics and Radio
Education; Corvallis, Oregon
Carl Angeloff
Foreign Studies; Grosse Pointe
Jaime Aranguren
Art; Bogota, Colombia
†Jerrold Bruce Armour
Psychology; Grand Rapids
Constance Yvonne Armstrong
English; North Muskegon
Arlene Mary Arnhoff
History; Detroit
*Janet Sara Ascherman
English; Grand Rapids
Pauline Frances Askew
Art; Detroit
Lorraine Mae Asmus
Foreign Studies; Grosse Pointe
Lincoln Avery
Social Science; Holland
Culver Stage Bailey
Speech, Dramatics and Radio
Education; East Lansing
William Z. Barnhart
Speech, Dramatics and Radio
Education; Holt
*Richard H. Barrett
History; Traverse City
Joseph Robert Barry
Speech, Dramatics and Radio
Education; East Lansing
Richard Burton Bauer
Social Science; Oskosh
William Cates
Mary Else Bauman
Social Science; Grosse Pointe
George Wayne Beatty
History; Ypsilanti
Bernt Meiz Beaulieu
Psychology; Boston, Massachusetts
Curtis Gilbert Beck
History; Midland
Jerome Eldon Beck
Psychology; East Lansing
Nancy Jane Beck
Speech, Dramatics and Radio
Education; Birmingham
Kenneth John Belmont
Psychology; Milford
Leon E. A. Berman
Psychology; Grand Rapids
Helga Charlotte Berndt
English; Berlin, Germany
Friedrich August Betz
Art; North Arlington, New Jersey
Robert Carl Biehl
History; Grand Rapids
Elisée Marie Billmeier
Social Science; Saginaw
Joan Walker Bissell
Art; Williamsville, New York
Darid Theodore Black
History; Flint
*Howard W. Bliss
Sociology and Anthropology; Flint
*Valeta Neva Blue
Art; Jackson
Douglas Myles Bobo
Speech, Dramatics and Radio
Education; Reed City
Kenneth N. Bohn
English; Dearborn
John William Bohn
Psychology; Rochester
Constance Beverly Bolin
Social Science; Grosse Pointe
Rosemary M. Bommarito
Sociology and Anthropology; Detroit
David Dale Bond
Psychology, Battle Creek
Robert Walter Bond
History; Flint
William Bonk
Speech, Dramatics and Radio
Education; Detroit
Judith Joy Boraks
Art; Detroit
Vondell Arthur Bowen
Social Science; Lansing
†Alan George Bower
Speech, Dramatics and Radio
Education; Flushing
*Dorcas Elizabeth Bowman
History, Riverdale, Connecticut
Dorothy Eileen Boyer
Speech, Dramatics and Radio
Education; Oak Lawn, Illinois
John William Brasefield
History, Almont
Richard Ellis Bramblatt
Speech, Dramatics and Radio
Education; Mt. Morris
Patricia H. Brashem
Spanish; Flint
Jack Christie Braun
History; Lansing
David Frederick Breck
Social Science; Detroit
Marilyn Jean Bredahl
Sociology and Anthropology; Gladstone
Ellen Mae Brehmer
English; Detroit
Mary Louise Brewer
Sociology and Anthropology; Education; New York
Barbara Lee Brockway
Foreign Studies; Dearborn
Thomas William Brogan
History; Howell
Richard Verne Bronson
Art; Detroit
Carol Millisent Brown
Social Science; Grosse Ile
Katherine Broun
English; New Rochelle, New York
Nancy Louise Brown
Spanish; Detroit
William John Brown
Art; Flint
Duane Emmett Brush
History; Lansing
Helen June Bruton
English; Saginaw
Charles Alexander Bryan
Social Science; Detroit
Patricia Joan Buchanan
English; Flint
John Telford Burgess
Psychology; Traverse City
Chauncey Greeley Burke, Jr.
Speech, Dramatics and Radio
Education; Birmingham
Harley Winston Burr
Art; East Lansing
Charles Kingsley Burridge
Speech, Dramatics and Radio
Education; Cadillac
Mary Alice Burrows
Speech, Dramatics and Radio
Education; Birmingham
Mary Lou Vivian Burson
Speech, Dramatics and Radio
Education; Detroit
Nathaniel Dickey Bushaw
Sociology and Anthropology; East Lansing
Patrick J. Callihan
Speech, Dramatics and Radio
Education; Chesaning
Mary Margaret Cansfield
Art; Bay City
William Rae Carey
Speech, Dramatics and Radio
Education; New York
Patricia Jean Carney
Biology; Detroit
Patricia Jean Carney
Foreign Studies; Iron Mountain
Patricia Hope Carpenter
Art; Dowagiac
Hugh Hendrix Carroll, Jr.
Mathematics; Flint
James Edward Casper
History; Owosso
Carla Maria Caterino
Art; Eaton Rapids
Charity Alice Chaffee
Sociology and Anthropology; East Lansing
Alexander James Chamberlain
Psychology; Niagara Falls, New York

*With Honors
†With High Honors
Jack Lloyd Chappell  
Geography; Pontiac  
Lewis Wendell Chapman  
Art; Richmond, Virginia  
Susanne Chubb  
Speech, Dramatics and Radio Education; Romeo  
Richard Jerrold Clark  
Biological Science; Perry  
*John R. Clingerman  
History; Lansing  
John Howard Cobane  
Social Science; Grosse Pointe  
Kathleen Mary Cole  
English; Grand Rapids  
Louis Hughes Cole, Jr.  
Social Science; Pontiac  
Francis Jerome Coomes  
History; Detroit  
Anna Taylor Compton  
Speech, Dramatics and Radio Education; Flint  
Carrie Marie Considine  
Psychology; Detroit  
*Albert Baldwin Cook, III  
English; Owosso  
June Goodwin Cooper  
Speech, Dramatics and Radio Education; Mason  
William Raiph Cooper  
History; Dearborn  
Betty Jane Cork  
Art; Detroit  
Wendell French Cornell  
Speech, Dramatics and Radio Education; Elsie  
*James Eugene Corrigan  
English; Fox Lake, Illinois  
Caroline J. Cosger  
Speech, Dramatics and Radio Education; Lansing  
Marjorie Lucile Corsette  
English; Detroit  
Marion Elizabeth Corwell  
Speech, Dramatics and Radio Education; Battle Creek  
Claire Viesselman Cossey  
Art; East Lansing  
Gasper Angelo Costantini  
Social Science; East Rochester, New York  
Marjorie Jean Cote  
Speech, Dramatics and Radio Education; Pontiac  
Marilyn May Coull  
Speech, Dramatics and Radio Education; Lansing  
*David Avery Cowan  
Psychology; Cleveland, Ohio  
Keith LeRoy Cramer  
Speech, Dramatics and Radio Education; Toledo, Ohio  
Mavis Amy Cramer  
Music Therapy; Adrian  
*Franklin Wallace Creager  
Psychology; Oak Park, Illinois  
Marilyn Irene Crisienbery  
Social Science; Jackson  
Barbara Ruth Crossley  
Social Science; Clawson  
Nancy Lou Crossman  
English; Clawson  
Robert Samuel Crow  
Speech, Dramatics and Radio Education; Cleveland Heights, Ohio  
Gerald Lee Cunningham  
Sociology and Anthropology; Lansing  
Robert William Dahm  
Spanish; Royal Oak  
Kenneth Loring Dalrymple  
Psychology; Detroit  
Claire Irene Dand  
English; Ann Arbor  
Arthur Darvishian  
Art; Detroit  
Earl D. Davis  
Speech, Dramatics and Radio Education; Lansing  
Helen Irene Davis  
Speech, Dramatics and Radio Education; East Lansing  
Marian Joanna Davis  
History; Lansing  
Rosalee Mae Davis  
English; Lansing  
Sally Lea Davis  
Art; Dryden  
Wendall Dee Decker  
Psychology; Saranac  
Joseph John Defrancesco  
Art; Detroit  
Raymond John Defrancesco  
Art; Detroit  
Thomas Charles Delahunte  
Social Science; Grand Rapids  
David Craig de Laval  
English; Mt. Lebanon, Pennsylvania  
Barbara Louise DeLong  
Art; Grand Rapids  
Charles Adolph Dias  
Mathematics; Kingsville, Texas  
Margaret Lee Dicken  
Speech, Dramatics and Radio Education; Grand Rapids  
Vera Mae Dickson  
Sociology and Anthropology; Lansing  
Charles Vern Dinges  
Art; Chicago, Illinois  
*Joan Lorraine Dissmeyer  
Art; Jackson  
*Joan Mary Donkin  
English; Coldwater  
Paul Henry Dowd  
Art; Battle Creek  
Dean Emery Downer  
Art; Detroit  
*James Hastings Downie  
History; Almont  
Lloyd Harold Downing, Jr.  
Social Science; Syracuse, New York  
Jeanne Pearl Dowzer  
Social Science; Detroit  
Manfredo C. Drago  
Sociology and Anthropology; East Lansing  
Harry Edward Drinkman  
Art; Lansing  
Arend Van der Veen Dubee, Jr.  
English; Grand Rapids  
Daniel Robert Duggan  
History; Howell  
Donal Frank Duggan  
French; Detroit  
George Liburn Earl  
Mathematics; Flint  
Lenore June Eaton  
History; Lansing  
Sarah Ruth Eaton  
Mathematics; Pontiac  
Shirlee Ann Edgar  
Speech, Dramatics and Radio Education; Farmington  
Richard James Edin  
Social Science; Jamestown, New York  
Louis John Educatto  
Social Science; Grand Rapids  
Adele Marie Edwards  
Art; Chicago Heights, Illinois  
†John Rodda Ege  
History; Lincoln Park  
Harold Norman Elliott  
Geography; Mt. Clemens  
Agnes Turner Emery  
Speech, Dramatics and Radio Education; Williamston  
Richard Edgar Erdmann  
Speech, Dramatics and Radio Education; Menominee  
Lura Jean Estey  
Music Therapy; Bartlesville, Oklahoma  
Mary Louise Ewers  
Mathematics; Ferndale  
Joan Kathryn Fehtner  
Speech, Dramatics and Radio Education; Raber  
Jerry Joseph Feldmann  
Social Science; University City, Missouri  
Arthur S. Fetters  
Social Science; Detroit  
*Grethe Fibiger  
Art; East Grand Rapids  
*Mary Helen Finch  
English; Michigan  
Richard Vernard Fineout  
English; Lansing  
Joan Elaine Fisher  
Psychology; Ionia  
Norma Henry Fisher  
Psychology; Hastings  
Robert Fisher  
Music Therapy; Flint  
Edwin Bernard Fitzpatrick  
Speech, Dramatics and Radio Education; Owosso  
Elizabeth Joan Follett  
Psychology; Kalamazoo  
Robert Gordon Forman  
History; Lansing  
Edward Wilber Forster  
Psychology; Allen Park  
Stephen Fortune  
Psychology; Detroit  
Beverly June Foster  
English; Davison  
Sallee Ann Fox  
Social Science; Albion  
Jimmie Lee Frazier  
Art; Detroit  
Marian Elizabeth Frazier  
Psychology; New Philadelphia, Ohio  
Mortimer G. Fritz  
Social Science; Lima, Ohio  
Erik Olaf Fuglsang  
Speech, Dramatics and Radio Education; Shaker Heights, Ohio  
Leigh Emerson Garlick  
Sociology and Anthropology; Saginaw  
Anne Chamberlain Garrison  
English; Mason  
Mary Elizabeth Gass  
Psychology; Toledo, Ohio  
Earl Edward Getchel  
History; Owosso  
George Harrison Giddings  
Speech, Dramatics and Radio Education; Lansing  

*With Honor  
†With High Honor
James Leon Gilbert
Speech, Dramatics and Radio
Education; Birmingham
James Norman Gillies
Art; Lansing
Ellean Glaiberman
Sociology and Anthropology; Dun
Dunkirk, New York
Nancy Ellen Glunz
English; Detroit
Gloria Irene Guki
Speech, Dramatics and Radio
Education; Detroit
Gloria Ann Goodspeed
Spanish; Grand Rapids
Robert C. Gousey
Social Science; Detroit
Marcia Lou Gray
Art; Petoskey
John Lawrence Greenberg
Speech, Dramatics and Radio
Education; Detroit
Ronald Stanley Greskowiak
Social Science; Alpena
Dorothy Jean Grezeszak
Language and Literature; West
Branch
Edward Merritt Griffin
Art; Dearborn
James Alan Grigware
Social Science; Grand Rapids
Robert Gordon Gross
Speech, Dramatics and Radio
Education; Saginaw
William Earl Guille
Geography; Okemos
Mary Barbara Gwyn
Sociology and Anthropology; Flint
Sandra Belle Haas
Art; Clinton
William Howard Haas
Speech, Dramatics and Radio
Education; Bridgeport
Nancy Ann Hagen
Speech, Dramatics and Radio
Education; Park Ridge, Illinois
Donna May Hall
Art; St. Johns
Marilyn Jean Hallen
English; Battle Creek
*Katherine Louise Hammerstrom
Sociology and Anthropology; Highland Park
Leora Jane Hanes
Psychology; East Lansing
Lee Congdon Hanson
Speech, Dramatics and Radio
Education; Birmingham
Joanne Betty Mae Harlow
Social Science; Walled Lake
Mary Jean Harrington
Speech, Dramatics and Radio
Education; Manchester
Donna Jean Harsh
English; Lansing
*Sally Ann Harrison
History; Pontiac
Mary Catherine Hart
English; Dearborn
Raymond James Hartigan
Foreign Studies; Chicago, Illinois
Gloria Constance Harwood
Sociology and Anthropology; Syracuse, New York
Myra Jean Hathaway
Speech, Dramatics and Radio
Education; Lansing
Patricia Anne Hauser
Mathematics; Lansing
*Frances May Hawes
Art; Albion
Robert Collier Hawley
Speech, Dramatics and Radio
Education; Coldwater
Ann Douglas Hayden
Social Studies; Detroit
Bruce Newton Hayes
Botany; Detroit
Edith J. Heidenrich
Speech, Dramatics and Radio
Education; Chicago, Illinois
Dan Kenneth Heines
Speech, Dramatics and Radio
Education; Grand Rapids
Kenneth Earl Heimonen
History; Detroit
Roger Merritt Hekhuis
Psychology, Lansing
Robert Jean Henderson
Music Therapy; Ferndale
Gerald H. Herbert
History; Hubbell
Kenneth Ray Herman, Jr.
Speech, Dramatics and Radio
Education; Franklin
Marilynn Ruth Hess
English; St. Louis
Richard Arthur Heuer
Speech, Dramatics and Radio
Education; Kenmore, New York
Judith Ann Hickey
Art; Port Huron
Thomas Bishop Hickey
Speech, Dramatics and Radio
Education; Saginaw
†Shirley Ann Munt Higgins
Spanish; Antioch, California
Duane Monroe Hildebrandt
Social Science; Lansing
Ruth S. Hines
Social Science; Monroe
†John Edward Himnan, Jr.
Social Science; Westfield, Massachusetts
Mary Ann Hofheins
Social Science, Buffalo, New York
Ronald Roland Hogg
History; Mt. Pleasant
Richard H. Hoos
Speech, Dramatics and Radio
Education; Montague
Donald Richard Hoover, Jr.
Social Science; Holly
Sheila Alyce Hoppe
Art; East Lansing
Ann Elizabeth Houchins
Speech, Dramatics and Radio
Education; Niagara Falls, New York
Alice May Houl
Psychology; Detroit
*Gloria Frances Howley
Philosophy; Engwood, New Jersey
Jane Parkinson Hubbard
Social Science; Detroit
Barbara Louise Huber
Art; Dearborn
John Kevin Hunt
Speech, Dramatics and Radio
Education; Evergreen Park, Illinois
James Edward Hurst
History; Muskegon Heights
*Mary Ann Hutchinson
Mathematics; Monroe
James Robert Jackson
Psychology; Belleville, New Jersey
Stuart Arnold Jacobson
Speech, Dramatics and Radio
Education; Grand Rapids
*Irmgard Mildred Louise Jellonnek
Art; Dearborn
Merle Raymond Jenkins, Jr.
Social Studies; Detroit
Joyce Elizabeth Jennings
Speech, Dramatics and Radio
Education; Birmingham
Amy Carland Jickling
Art; Dearborn
Karl Walter John
Psychology; Detroit
Beverly Ann Johnson
Speech, Dramatics and Radio
Education; Jackson
Donald Eugene Johnson
Speech, Dramatics and Radio
Education; Ferndale
Nancy Ellen Johnson
Art; Detroit
David A. Jones
History; Long Island, New York
Kenneth Lee Jones
Speech, Dramatics and Radio
Education; Charlotte
*Oliver Kaiser
Biological Science; Ontonagon
Valerie Lou Kallen
Speech, Dramatics and Radio
Education; Detroit
Roland Edwin Kalmbach, Jr.
Speech, Dramatics and Radio
Education; Lansing
Gerald Alan Kanter
Social Science; Detroit
Ethel Priscilla Karr
Art; Wyandotte
Roselind Miriam Katz
Music Therapy; Valley City, North Dakota
Paul Joseph Kennedy
Social Science; Detroit
Anita Kerpelman
Speech, Dramatics and Radio
Education; Suffolk, Virginia
Bruce Sheren King
History; Lansing
Johnnye Will King
Sociology and Anthropology; Chicago, Illinois
†Prudence Marion Kinne
French; Port Huron
Norma Gene Kinsey
English; Highland Park
Robert Earl Kirkwood
History; Detroit
Stanley Craig Kitch
Sociology and Anthropology; Grand Rapids
Joseph Arden Klein
History; New Kensington, Pennsylvania
Jeanne Louise Klibbe
History; New Kensington, Pennsylvania
SCHOOL OF SCIENCE AND ARTS (Continued)
*With Honor
†With High Honor
24

Stuart Arnold Jacobson
Speech, Dramatics and Radio
Education; Grand Rapids
*Irmgard Mildred Louise Jellonnek
Art; Dearborn
Merle Raymond Jenkins, Jr.
Social Studies; Detroit
Joyce Elizabeth Jennings
Speech, Dramatics and Radio
Education; Birmingham
Amy Carland Jickling
Art; Dearborn
Karl Walter John
Psychology; Detroit
Beverly Ann Johnson
Speech, Dramatics and Radio
Education; Jackson
Donald Eugene Johnson
Speech, Dramatics and Radio
Education; Ferndale
Nancy Ellen Johnson
Art; Detroit
David A. Jones
History; Long Island, New York
Kenneth Lee Jones
Speech, Dramatics and Radio
Education; Charlotte
*Oliver Kaiser
Biological Science; Ontonagon
Valerie Lou Kallen
Speech, Dramatics and Radio
Education; Detroit
Roland Edwin Kalmbach, Jr.
Speech, Dramatics and Radio
Education; Lansing
Gerald Alan Kanter
Social Science; Detroit
Ethel Priscilla Karr
Art; Wyandotte
Roselind Miriam Katz
Music Therapy; Valley City, North Dakota
Paul Joseph Kennedy
Social Science; Detroit
Anita Kerpelman
Speech, Dramatics and Radio
Education; Suffolk, Virginia
Bruce Sheren King
History; Lansing
Johnnye Will King
Sociology and Anthropology; Chicago, Illinois
†Prudence Marion Kinne
French; Port Huron
Norma Gene Kinsey
English; Highland Park
Robert Earl Kirkwood
History; Detroit
Stanley Craig Kitch
Sociology and Anthropology; Grand Rapids
Joseph Arden Klein
History; New Kensington, Pennsylvania
Jeanne Louise Klibbe
History; New Kensington, Pennsylvania
SCHOOL OF SCIENCE AND ARTS (Continued)
*With Honor
†With High Honor
24
Charles Leonard Kramer  
Speech, Dramatics and Radio Education; Detroit
John Philip Mac Gregor  
Science; Kalamazoo
Mary Lou Lyons  
Speech, Dramatics and Radio Education; East Lansing
Richard C. Kremskow  
Speech, Dramatics and Radio Education; Livonia
Bette Ann Kreutz  
English; Detroit
Ray Lane  
Speech, Dramatics and Radio Education; Detroit
Mary Anne Langius  
Speech, Dramatics and Radio Education; East Lansing
Leonard Joseph Lapka  
History; Lansing
Theodore Carl Larson, Jr.  
English; Milwaukee, Wisconsin
Patricia Dawn Law  
Speech, Dramatics and Radio Education; Cadillac
Barbara Ann Leeper  
Speech, Dramatics and Radio Education; Detroit
John Cassimer Leonard  
Social Science; Lansing
Harry James Leskee  
History; Marquette
Horatio Blackmore Lewis  
Speech, Dramatics and Radio Education; Cadillac
Robert Joseph Lewis  
Speech, Dramatics and Radio Education; Birmingham
Betty J. Linton  
English; Lansing
Ralph Herbert Lock  
Speech, Dramatics and Radio Education; Grand Rapids
Robert Douglas Lock  
Social Science; Lansing
Mary Janet Loudon  
English; East Lansing
Richard Henry Ludwig  
Speech, Dramatics and Radio Education; St. Joseph
Barbara Lutz  
Art; New Castle, Pennsylvania
Margaret Reynolds Lynch  
History; Grosse Pointe
Mary Lou Lyons  
Speech, Dramatics and Radio Education; Detroit
* Robert George Lyons  
Geography; Lansing
John Phillip Mac Gregor  
Social Science; Kalamazoo
Jerome Alfred MacKenzie  
Speech, Dramatics and Radio Education; Pontiac Lake
Elbert Clinton Mackey  
Speech, Dramatics and Radio Education; Hunts Point, Indiana
Sheila Mac Rae  
History; Grosse Pointe
Vincent Magi  
History; Detroit
Ernest William Mandoky  
Art; Detroit
* Martha Haselton Mann  
Spanish; Flint
* Laurence R. Mannausa  
Psychology; Grosse Pointe
Ferris Edmund Markle  
Social Science; Grand Ledge
Kenneth John Martinson  
Psychology; Menominee
Barbara May Martin  
Speech, Dramatics and Radio Education; Flint
Bruce Evan Mathews  
History; Detroit
Edward Michael Matthews  
Social Science; St. Louis, Missouri
Gerald Swiger Matz  
English; Farmington
Corrine Margaret Mayhew  
History; East Lansing
* Aileen Frances McClarnon  
Social Science; Memphis, Tennessee
* James Francis McClure  
Social Science; Flint
* Robert Hugh McLachlan  
English; Englewood, Colorado
* Lois Elizabeth McLeese  
Psychology; Birmingham
Marilyn Jean McNutt  
Social Science; Lansing
James Lester McPeak  
English; Bay City
* Arnold Francis McUsic  
Speech, Dramatics and Radio Education; East Detroit
Hugh Lee McVeigh  
Psychology; Detroit
Forrest Burns Meek  
Social Science; Spring Arbor
Dorothy Gail Miller  
English; Lansing
* Virgil Lawrence Miller  
Psychology; Lansing
† Daniel Wesley Mitchell  
Social Science; Lansing
George William Monaghan, Jr.  
Speech, Dramatics and Radio Education; Grosse Pointe Park
Raymond Louis Monte  
Speech, Dramatics and Radio Education; Trenton
Rose Marie Molar  
English; East Lansing
Doris Ethel Moody  
Speech, Dramatics and Radio Education; East Lansing
Nancy Lou Money  
English; Lansing
James Richard Moore  
Social Science; Holt
Kenneth Eugene Moore  
Social Science; Niagara Falls, New York
* Mary Jean Morrish  
English; Flint
Laurence James Morrison  
Speech, Dramatics and Radio Education; Dearborn
Mark David Mulder  
Speech, Dramatics and Radio Education; Grandville

* With Honor
† With High Honor

SCHOOL OF SCIENCE AND ARTS (Continued)
<table>
<thead>
<tr>
<th>Name</th>
<th>Major</th>
<th>Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alexander Charles Perlos</td>
<td>Social Science; Jackson</td>
<td></td>
</tr>
<tr>
<td>Michael James Perrin</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Monroe</td>
</tr>
<tr>
<td>Patricia Suzanne Perrone</td>
<td>History; Flint</td>
<td></td>
</tr>
<tr>
<td>Lawrence Claude Perry</td>
<td>French; Ypsilanti</td>
<td></td>
</tr>
<tr>
<td>Marcia Elita Petermann</td>
<td>French; Lansing</td>
<td></td>
</tr>
<tr>
<td>Roger James Peters</td>
<td>English; Flint</td>
<td></td>
</tr>
<tr>
<td>David Eugene Phelps</td>
<td>Mathematics; East Lansing</td>
<td></td>
</tr>
<tr>
<td>Jeanne Louise Phillips</td>
<td>English; Flint</td>
<td></td>
</tr>
<tr>
<td>*Margaret Rose Phillips</td>
<td>English; Detroit</td>
<td></td>
</tr>
<tr>
<td>Harold Joseph Pincumbe</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Bay City</td>
</tr>
<tr>
<td>† Alice Rivers Platt</td>
<td>English; Lansing</td>
<td></td>
</tr>
<tr>
<td>Nancy Jane Platz</td>
<td>French; Birmingham</td>
<td></td>
</tr>
<tr>
<td>Ernest William Pleger</td>
<td>Psychology; Lapeer</td>
<td></td>
</tr>
<tr>
<td>Lyle Conigis Hart</td>
<td>Social Science; Saginaw</td>
<td></td>
</tr>
<tr>
<td>Phyllis Jane Poole</td>
<td>History; Lansing</td>
<td></td>
</tr>
<tr>
<td>† Alice Rivers Platt</td>
<td>English; Detroit</td>
<td></td>
</tr>
<tr>
<td>Gerald Leon Portney</td>
<td>Social Science; Detroit</td>
<td></td>
</tr>
<tr>
<td>Marilyn Marie Potter</td>
<td>Psychology; Niagara Falls, New York</td>
<td></td>
</tr>
<tr>
<td>Russell Calvin Potter</td>
<td>Psychology; Whitehall</td>
<td></td>
</tr>
<tr>
<td>Delores Isabel Powers</td>
<td>Psychology; Benton Harbor</td>
<td></td>
</tr>
<tr>
<td>George James Pratt</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; East Lansing</td>
</tr>
<tr>
<td>Max Russell Proutor</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Flint</td>
</tr>
<tr>
<td>Margaret Leaore Pugh</td>
<td>Social Science; Detroit</td>
<td></td>
</tr>
<tr>
<td>Paul David Quinlan</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Williamston</td>
</tr>
<tr>
<td>Gloria Ralph</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Saginaw</td>
</tr>
<tr>
<td>Jack Louis Ranson</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Dearborn</td>
</tr>
<tr>
<td>Keith James Rathbun</td>
<td>History; Eaton Rapids</td>
<td></td>
</tr>
<tr>
<td>Nellie Florence Rayner</td>
<td>Mathematics; Pontiac</td>
<td></td>
</tr>
<tr>
<td>Adele Rosalie Read</td>
<td>English; Grand Rapids</td>
<td></td>
</tr>
<tr>
<td>Marcellyn Louise Reed</td>
<td>French; Pontiac</td>
<td></td>
</tr>
<tr>
<td>History; Lansing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calvin Clifford Rice</td>
<td>English; Flint</td>
<td></td>
</tr>
<tr>
<td>*Gerald Ray Richardson</td>
<td>Social Science; Trenton</td>
<td></td>
</tr>
<tr>
<td>Marie Ann Riley</td>
<td>Social Science; Grand Rapids</td>
<td></td>
</tr>
<tr>
<td>Marilyn Jane Ringer</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Chersonian</td>
</tr>
<tr>
<td>*Carmen Lou Robbins</td>
<td>English; East Lansing</td>
<td></td>
</tr>
<tr>
<td>†Richard Keith Roberts</td>
<td>Social Science; Ypsilant</td>
<td></td>
</tr>
<tr>
<td>Ruth Helen Roberts</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Detroit</td>
</tr>
<tr>
<td>Travis Francis Roberts</td>
<td>History; Midlo</td>
<td></td>
</tr>
<tr>
<td>Sharon Sarah Robinson</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Detroit</td>
</tr>
<tr>
<td>Hugh Goodman Rouse</td>
<td>Social Science; Wyandotte</td>
<td></td>
</tr>
<tr>
<td>Thomas Frederick Rowland</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Niles</td>
</tr>
<tr>
<td>*Joanne Elaine Russell</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Midland</td>
</tr>
<tr>
<td>Andrew Hunter Rutter</td>
<td>English; Sault Ste. Marie</td>
<td></td>
</tr>
<tr>
<td>John Sabol</td>
<td>Social Science; Ironwood</td>
<td></td>
</tr>
<tr>
<td>Barbara Lucille St. Louis</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Benton Harbor</td>
</tr>
<tr>
<td>William Keith Sanders</td>
<td>Art; Detroit</td>
<td></td>
</tr>
<tr>
<td>Mary Elizabeth Sanders</td>
<td>Psychology; Flint</td>
<td></td>
</tr>
<tr>
<td>Joan Marie Scheel</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Anderson, Illinois</td>
</tr>
<tr>
<td>Barbara Ann Schensul</td>
<td>Art; Kalamazoo</td>
<td></td>
</tr>
<tr>
<td>James Melton Schmierer</td>
<td>Social Science; East Lansing</td>
<td></td>
</tr>
<tr>
<td>*Ruth Elizabeth Schmitter</td>
<td>German; Mason</td>
<td></td>
</tr>
<tr>
<td>Janet Dorothy Schoonover</td>
<td>Sociology and Anthropology; Mt. Morris</td>
<td></td>
</tr>
<tr>
<td>*Marilyn Elaine Schroen</td>
<td>Sociology and Anthropology; Ann Arbor</td>
<td></td>
</tr>
<tr>
<td>*Lois Jeanne Schultz</td>
<td>Psychology; Plymouth</td>
<td></td>
</tr>
<tr>
<td>Lloyd Berlyn Schulz</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Grand Beach</td>
</tr>
<tr>
<td>Allyn Elizabeth Schumacher</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Evanston, Illinois</td>
</tr>
<tr>
<td>Frederick William Schwinger</td>
<td>Social Science; Saginaw</td>
<td></td>
</tr>
<tr>
<td>Catherine Christine Scott</td>
<td>History; Highland Park</td>
<td></td>
</tr>
<tr>
<td>Richard Allen Scott</td>
<td>Psychology; Eaton Rapids</td>
<td></td>
</tr>
<tr>
<td>Mary Ellen Scratch</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Saginaw</td>
</tr>
<tr>
<td>Donald David Scribner</td>
<td>Social Science; Hale</td>
<td></td>
</tr>
<tr>
<td>Robert Ewing Scroggins</td>
<td>Social Science; Flint</td>
<td></td>
</tr>
<tr>
<td>George Palmer Seeley, Jr.</td>
<td>Social Science; Grand Rapids</td>
<td></td>
</tr>
<tr>
<td>Samuel C. Seixert</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Blissfield</td>
</tr>
<tr>
<td>Margaret Ann Sellards</td>
<td>Psychology; Midland</td>
<td></td>
</tr>
<tr>
<td>Richard Shankwiler</td>
<td>Speech, Dramatics and Radio</td>
<td>Education; Grand Rapids</td>
</tr>
<tr>
<td>Carol Ellen Sharp</td>
<td>English; Lansing</td>
<td></td>
</tr>
</tbody>
</table>

*With Honor
†With High Honor

Edna Virginia Sheppard
Speech, Dramatics and Radio Education; Taylor Center
Elinor Sheridan
Social Science; Detroit
Jo Ann Fern Shields
Art; English; Royal Oak
Suzanne Katherine Shipp
Spanish; Grand Rapids
Mary Audry Shults
Art; Buffalo, New York
Ahmad Sidawi
Social Science; Hasbaya, Lebanon
June Leona Silvers
English; Chicago, Illinois
Harry Hanson Simaneke
Speech, Dramatics and Radio Education; Detroit
Donna Kae Simmonds
Art; Mt. Lebanon, Pennsylvania
Leonard Sinke
History; Moline
Elizabeth Ann Sivyer
Speech, Dramatics and Radio Education; Detroit
M. Marjorie Slout
Speech; Social Science; Vermontville
Douglas Bart Smith
Speech, Dramatics and Radio Education; Milan
Earl Pearson Smith
Art; Royal Oak
Joan Katherine Smith
Speech, Dramatics and Radio Education; Royal Oak
Sally Smith
Biological Science; Birmingham
Virginia Jean Smith
English; Wayne
George Frank Snelgrove
Psychology; Rochester, New York
Robert Lee Snyder
Social Science; Detroit
Ronald Keith Snyder
Speech, Dramatics and Radio Education; Battle Creek
Sally Virginia Snyder
Art; Lansing
Barbara Southwick
English; Detroit
Sperry William Sparks
History; Jackson
Richard Crawford Spel
Social Science; Grosse Pointe
Richard Walter Sper
Art; Mt. Clemens
James N. Spilos
History; Detroit
Harold A. Springsteen
History; Greenville
Donald Joseph Sprogl
Social Science; Grand Rapids
Lila Esther Sprow
Psychology; Quincy
Donald Frank Spyke, Jr.
Speech, Dramatics and Radio Education; Muskegon
* Marilyn Elizabeth Srebnik
Speech, Dramatics and Radio Education; Glen Ridge, New Jersey
Robert David Stalker
History; Flint
James Bernard Stapleton
Foreign Studies; Detroit
Herbert James Straw
Social Science; Lansing
Ernest Arthur Stauff
English; Jackson
Robert William Steele
History; Lansing
George William Steinbach
Social Science; Muskegon
Warren Austin Steiner
Social Science; Ilion, New York
Kathryn Louise Stencil
German; Ionia
Burton Lee Stern
English; Hancock
Betty Jean Stevens
English; Detroit
Carol Jean Stewart
Social Science; Grosse Pointe
Raleigh Kingman Stitt, Jr.
History; Lansing
Beverly Jane Stout
Art; Belding
Eugene Kenneth Stoychoff
Social Science; Dearborn
James Henry Strahle
English; Geneva, Illinois
Beverly Jean Straub
Social Science; Schoolcraft
* Dorothy Ann Stryker
Mathematics; Grand Rapids
Joyce Marie Sundt
Psychology; Wilmette, Illinois
Marcella Anne Supject
Art; Kalamazoo
Ann Mara Swanson
Speech, Dramatics and Radio
Education; Dearborn
Shirley Lee Swanson
Psychology; Mt. Lebanon, Pennsylvania
* Joanne Marie Sweeney
English; Evanston, Illinois
Anthony George Switou
Social Science; Grand Rapids
Carolyn Joan Switzer
Art; Petoskey
Isabel Gibson Taylor,
Social Science; Monroe
Hubert Joseph Tazelaar
Psychology; Lansing
Nancy Lou Teeters
Art; Durand
Harry Walter Theuerkauf
Social Science; Menominee
* Jean Pomeroy Thibdaue
Social Science; Croswell
John Oliver Thomas
History; Holly
Dorothy Jean Tibbits
Speech, Dramatics and Radio
Education; Greenville
John Francis Tobin
History; Dearborn
Morton Bernard Tomlinson
English; Detroit

Arthur Herman Tonn
Psychology; Detroit
Carolyn Gertrude Townhill
English; East Cleveland, Ohio
* Howard E. Trier
Psychology; Owosso
Alexander Tsakiris
Speech, Dramatics and Radio
Education; Bellwood, Illinois
* Gerald DeEsten Tupper
Social Science; St. Louis
William Bert Tyson, Jr.
Social Science; Dearborn
* Suzanne Ude
English; Dearborn
Donald Edward Upchurch
Art; Van Dyke
Charles Harold Valk
Social Science; Muskegon
Donald James Vallier
Speech, Dramatics and Radio
Education; St. Ignace
Marilou Vander Wheelie
Social Science; Dearborn
James Ernest VanMeer
Psychology; Flint
Charlene Jessie VanVliet
Social Science; Detroit
Fredericka Louise Vici
History; Birmingham
George Theodore Vlaisavich
Speech, Dramatics and Radio
Education; Chicago, Illinois
Nancy Bartlett Vorres
Psychology; Whitehall
Gerald Frank Wajda
Psychology; Dearborn
Janeen Louise Walker
Art; Grosse Pointe
Theodore Hughes Walker
Social Science; Detroit
Donald Barry Wallace, Jr.
Social Science; Grosse Pointe
Cynthia Jean Walters
Psychology; Detroit
Cecil William Warner
Speech, Dramatics and Radio
Education; Ann Arbor
Cynthia Warren
Sociology and Anthropology;
Rochester, New York
Betty Jean Waters
Speech, Dramatics and Radio
Education; Cuyahoga Falls, Ohio
Douglas Williams Weaver
English; Goshen, Indiana
* Nancy Ann Wells
Psychology; Walled Lake
Robert John Westervelt
Social Science; Flint
John Demorest Wheeler
Social Science; Saginaw

Harry Eldred Whittaker
Speech, Dramatics and Radio
Education; Metamora
Eugene Emmanuel Wiechec
Latin; Saginaw
* Gloria Hope Wieland
Art; Lansing
Ralph Forbes Wilkie
Speech, Dramatics and Radio
Education; Royal Oak
Robert Lyle Williams, II
Speech, Dramatics and Radio
Education; Birmingham
Sarah Ann Williams
Speech, Dramatics and Radio
Education; Middlefield, Ohio
† John Delane Wilson
History; Lapeer
Yvonne V. Wilson
Mathematics; Detroit
Elzie Jean Witte
Art; Midland
Donald Wayne Wolfe
History; Saul St. Marie
Benjamin Steven Wolff, Jr.
Social Science; South Bend, Indiana
Edwin Julian Wolff
Psychology; Detroit
* Edna Wolter
Social Science; Flint
† Barbara Ann Woodcock
French; Saginaw
William Matthew Woods
Speech, Dramatics and Radio
Education; Battle Creek
Particia Ann Wright
Art; Detroit
Rosalee Yanz
Social Science; East Lansing
Lesley Fay Yeager
Speech, Dramatics and Radio
Education; Grosse Pointe
Kathleen Edith Yuli
Psychology; Lansing
John Lawrence Zimmer
Psychology; Lansing
Richard Aldon Zimmerman
Speech, Dramatics and Radio
Education; Cooperville
Willard Charles Zimmerman
Psychology; Hudson
Rita Gay Zuris
English; Paw Paw

* With Honor
† With High Honor
DEGREE OF BACHELOR OF MUSIC

Richard James Astalos
Public School Music; Monroe
†Daniel Barth
Public School Music; Weirton, West Virginia
* Richard Davenport
Applied Music; Battle Creek
Yvonne Jean DeLacy
Public School Music; Chicago, Illinois
Albert Michael Dempsey
Public School Music; Sault Ste. Marie
Loucetta Yvonne Dentel
Public School Music; Lansing
Ray Martin Cannon
Zoology; Toledo, Ohio

Jack Clare Keith
Public School Music; Mt. Morris
Noel Burdette Key
Public School Music; Flint
* David Roland Kimball
Public School Music; DeWitt
* David Warner
Music Theory; Mt. Pleasant
Mary Louise Lee
Public School Music; Northville
* Joyce Marilyn Marshall
Public School Music; Dearborn
*Kathleen Nelle McCarthy
Public School Music; Grosse Pointe
Cecilia McKee
Public School Music; East Lansing
* Helen Esther Millikin
Public School Music; Bridgeport
Douglas Earle Nichols
Public School Music; Lansing
* Harland Flutell Nye
Public School Music; Deckton
Dorothea Grace Osborne
Public School Music; Plymouth
*Nancy Ann Overton
Public School Music; Bangor

June Elizabeth Pelton
Applied Music; Midland
Maurice Dempster Pelton
Public School Music; Lansing
Donald Alexander Proko
Public School Music; Grand Rapids

Constance Lillian Raether
Public School Music; Detroit
* Arlene Mae Robertson
Public School Music; East Lansing
Phyllis Anne Robinson
Public School Music; Olivet
Margaret Cornell Savage
Public School Music; Caro
Marilyn Grace Sear
Public School Music; Holland

Elaine Marilyn Thiem
Applied Music; Lansing
Ted LeRoy Thompson
Public School Music; Scottville
Vera Fay Tish
Applied Music; Lansing
* May Marlene VanSickle
Applied Music; Lansing
Kenneth Wilson Vince
Public School Music; Leslie

* Vivian Grimes Ellsworth
Mathematics; Eaton Rapids
Okan Akpan Essiet
Zoology; East Lansing
Raymond Andrew Ferguson
Bacteriology; Windsor, Ontario
John Frederick Flaugher
Mathematics; East Lansing
William Vet Frid
Chemistry; Lansing
Raymond Leo Fritz
Zoology; Dearborn
William Joseph Fuchs
Botany; College Point, New York
Morgan Edward Gager
Mathematics; Grand Rapids

* George Edward Garske
Zoology; Milwaukee, Wisconsin
Audrey Frances Gatewood
Geography; Chicago, Illinois

*John F. George
Geology; Detroit

* Robert Henry Gwanter
Bacteriology; New York, New York
Peter Tait Greig
Zoology; Franklin
Richard Davis Hagni
Geology; Howard
Arthur John Helbel
Mathematics and Physical Science; Ann Arbor
Sami Assad Halaby
Chemistry; Cincinnati, Ohio
Kenneth G. Hangi
Bacteriology; Lansing

* Clifford Lewis Harvey
Bacteriology; Grand Rapids
Joseph Franklin Heimonen
Bacteriology; Lansing
Harold Charles Helgeson
Geology; Birmingham

* Dan Maxson Henshaw
Zoology; Sierra Madre, California

DEGREE OF BACHELOR OF SCIENCE

* Frances E. Abel
Botany; Sault Ste. Marie
Marc A. Abel
Mathematics; East Lansing
Douglas Albert Ackley
Mathematics; Ovid
Walter Robert Ambrose
Physics; Emmett
Elbert Eugene Anderson
Mathematical and Physical Science; Trenton
William Wood Arbaugh
Biological Science; Detroit
Bruce Herbert Barnes
Mathematics; Rochester
Erwin Charles Barnes
Botany; Forest Park, Illinois
*Ruth Alden Bass
Bacteriology; Forty Fort, Pennsylvania

* William Blaine Benjamin
Chemistry; Galesburg
Albert Frederick Berg
Physics; Lansing
Richard Blaine
Zoology; Flint
Paul Eugene Blakkan
Mathematics; Holton
Paul Raoul Bluekamp
Geology; Holland
Edward Salman Bodaghi
Chemistry; Baghdad, Iraq
Denver Lee Boyers
Mathematics; Jackson
Donald Russell Brackenbury
Geology; Rogers City

Robert Charles Carlstrom
Botany; Chicago, Illinois
William C. Carrell
Mathematics; Mt. Morris
Richard Carlos Caruss
Biological Science; Lansing
Robert Eugene Clark
Geology; Roscommon
Charles Edward Clements
Geology; Howell
Thomas Kari Condrat
Physics; Rochester, New York
Roy Ross Cottrill, Jr.
Geology; Mt. Pleasant
Marilyn Joyce Crane
Geology; Grand Rapids
William Joseph Davis
Botany; Detroit
Donald Gene Denton
Chemistry; Lansing
Royce Clyde Derby
Mathematics; Covert

Francis Gale De Vet
Physics; Lansing
Charles Edward Dowell
Zoology; Muskegon
Ralph Joseph Dickerson
Chemistry; Howell
Peter Crowl
Geology; Three Rivers

Manuel Jose Domante
Bacteriology; Barquisimeto, Venezuela
Edward Donald Dorsey
Chemistry; Highland Park
William Lafayette Doss, Jr.
Bacteriology; Detroit
John Christian Dreses, Jr.
Botany; Grosse Pointe Park
Leslie Clinton Drew
Zoology; Grand Rapids

David Thomas Duncan
Zoology; Mears

* Vivian Grimes Ellsworth
Mathematics; Eaton Rapids
Okan Akpan Essiet
Zoology; East Lansing
Raymond Andrew Ferguson
Bacteriology; Windsor, Ontario
John Frederick Flaugher
Mathematics; East Lansing
William Vet Frid
Chemistry; Lansing
Raymond Leo Fritz
Zoology; Dearborn
William Joseph Fuchs
Botany; College Point, New York
Morgan Edward Gager
Mathematics; Grand Rapids

* George Edward Garske
Zoology; Milwaukee, Wisconsin
Audrey Frances Gatewood
Geography; Chicago, Illinois

* John F. George
Geology; Detroit

* Robert Henry Gwanter
Bacteriology; New York, New York
Peter Tait Greig
Zoology; Franklin
Richard Davis Hagni
Geology; Howell
Arthur John Helbel
Mathematics and Physical Science; Ann Arbor
Sami Assad Halaby
Chemistry; Cincinnati, Ohio
Kenneth G. Hangi
Bacteriology; Lansing

* Clifford Lewis Harvey
Bacteriology; Grand Rapids
Joseph Franklin Heimonen
Bacteriology; Lansing
Harold Charles Helgeson
Geology; Birmingham

* Dan Maxson Henshaw
Zoology; Sierra Madre, California

*With Honor
†With High Honor
SCHOOL OF SCIENCE AND ARTS (Continued)

Nancy Carol Heron
Zoology; Millersburg

Thomas Edward Hildebrand
Chemistry; Holland

George Wayne Holbrook
Chemistry; Highland

Walter Lawrence Holz
Chemistry; Holt

Philip M. Husband
Geology; Big Rapids

Lawrence A. Jackson
Geology; Williamston

Robert Ross Jacobs
Geology; Kingsport, Tennessee

Ralph Herbert James
Biological Science; Clawson

Frank Gordon Johnson
Chemistry; Flint

George Frederick Kalmbach
Geology; Grand Rapids

Stuart Lee Kaufman
Mathematics; Inkster

Robert Cresswell Kettle
Geology; East Lansing

David Lyman Kingston
Chemistry; East Lansing

Ralph Herbert James
Geology; Highland Park

James Richard Mills
Mathematics; Royal Oak

Hugh Thomas Mitten
Geology; Pleasant Ridge

I. Arthur Murphy
Chemistry; Hesperia

Donald M. Murray
Mathematics; Marshall

* Gerald Leo Navarre
Chemistry; Ecorse

* Forrest Elwood Nelson
Geology; Big Rapids

* Otto Christian Nelson, Jr.
Zoology; Chicago, Illinois

James Clyde Nichols
Geology; Highland Park

June Clements Niezgoda
Biological Science; Detroit

Norbert Wilhelm O’Hara
Geology; Tecumseh

† William Reidal Olsen
Zoology; Frankfort

Lowell Briggs Page, Jr.
Geology; Birmingham

Robert Hale Pearce
Physics; Coldwater

James Edward Pedler
Zoology; Muskegon Heights

Irving Robert Perry
Geography; Buffalo, New York

Donald Max Petersen
Zoology; Jackson

Orville Lowell Petrie
Zoology; Northville

Warren Oscar Chemister
Zoology; Midland

Kenneth Herbert Pratt
Chemistry; Midland

Helene Margaret Prescott
Chemistry; Austinburg, Ohio

Nicholas Albert Prioli
Chemistry; Maplewood, New Jersey

William Remes
Bacteriology; Grand Rapids

Larry Louis Rice
Mathematical and Physical Science; Six Lakes

Douglas Earl Richey
Mathematics; Okemos

Frederick James Roskopp
Geology; Mt. Clemens

Walter Martin Rzepczynski
Geology; Chicago, Illinois

James Platt Sackett
Science; Essexville

Ronald Joseph St. Onge
Chemistry; Kingsford

John Gilbert Schaff
Zoology; Minden City

John George Schaefer
Bacteriology; Detroit

Donald Davidsen Schelde
Geology; Detroit

† John Frederick Schindler
Botany; Chicago, Illinois

Herbert Carl Schrammper
Chemistry; Whitmore Lake

James Richard Mills
Mathematics; Royal Oak

Hugh Thomas Mitten
Geology; Pleasant Ridge

I. Arthur Murphy
Chemistry; Hesperia

Donald M. Murray
Mathematics; Marshall

* Gerald Leo Navarre
Chemistry; Ecorse

* Forrest Elwood Nelson
Geology; Big Rapids

* Otto Christian Nelson, Jr.
Zoology; Chicago, Illinois

James Clyde Nichols
Geology; Highland Park

June Clements Niezgoda
Biological Science; Detroit

Norbert Wilhelm O’Hara
Geology; Tecumseh

† William Reidal Olsen
Zoology; Frankfort

Lowell Briggs Page, Jr.
Geology; Birmingham

Robert Hale Pearce
Physics; Coldwater

James Edward Pedler
Zoology; Muskegon Heights

Irving Robert Perry
Geography; Buffalo, New York

Donald Max Petersen
Zoology; Jackson

Orville Lowell Petrie
Zoology; Northville

Warren Oscar Chemister
Zoology; Midland

Kenneth Herbert Pratt
Chemistry; Midland

Helene Margaret Prescott
Chemistry; Austinburg, Ohio

Nicholas Albert Prioli
Chemistry; Maplewood, New Jersey

William Remes
Bacteriology; Grand Rapids

Larry Louis Rice
Mathematical and Physical Science; Six Lakes

Douglas Earl Richey
Mathematics; Okemos

Frederick James Roskopp
Geology; Mt. Clemens

Walter Martin Rzepczynski
Geology; Chicago, Illinois

James Platt Sackett
Science; Essexville

Ronald Joseph St. Onge
Chemistry; Kingsford

John Gilbert Schaff
Zoology; Minden City

John George Schaefer
Bacteriology; Detroit

Donald Davidsen Schelde
Geology; Detroit

† John Frederick Schindler
Botany; Chicago, Illinois

Herbert Carl Schrammper
Chemistry; Whitmore Lake

Richard Kieth Scofield
Mathematical and Physical Science; Hart

Grant Joshua Seaford
Geology; Lansing

Melvin E. Seeliger
Bacteriology; Princeton, Wisconsin

Jerrald Maynard Sessions
Mathematics; Cooperville

Joan Hope Shriver
Bacteriology; Chicago, Illinois

Arnold W. Smith
Physics; Alpena

Ralph Joseph Spanguolo
Mathematics; Midland

Neal Spiering
Chemistry; Lansing

Charles Kenner Starnes
Biological Science; Grand Rapids

Harlan Edward Stiefel
Bacteriology; Dimondale

Richard Joseph Suminski
* Bacteriology, Erie, Pennsylvania

* Carolyn Jean Thomson
Zoology; Detroit

Virgil Arl Trent
Geology; Detroit

* David Keith Trubey
Physics; Dearborn

† Lois Arlene Trump
Chemistry; East Lansing

James Albert Tuttle
Biological Science; Flint

Duane Christian Uhri
Geology; Niagara Falls, New York

* Vance Vernon Van Ness
Mathematics; Port Huron

Joseph Vellanti
Botany; Lansing

William Laurie Vincent
Zoology; Plymouth

Mary Lou Volz
Bacteriology; Manistee

Henry Junior Vondett
Zoology; Lewiston

Alan Newton Walker
Zoology; Detroit

Bernice L. Walsh
Zoology; Palms

† Donald Harris Webb
Physics; Okemos

* Charles Lehr Weidner
Mathematical and Physical Science; Saginaw

James Westwick
Physics; Chicago, Illinois

John C. Williams
Zoology; Frankfort, Kentucky

Virginia M. Wilson
Chemistry; Pinconning

Rahmatollah Yousefeyeh
Chemistry; Tehran; Iran

† Marilyn Jean Zwanger
Mathematics; Port Huron

James Richard Mills
Mathematics; Royal Oak

Hugh Thomas Mitten
Geology; Pleasant Ridge

I. Arthur Murphy
Chemistry; Hesperia

Donald M. Murray
Mathematics; Marshall

* Gerald Leo Navarre
Chemistry; Ecorse

* Forrest Elwood Nelson
Geology; Big Rapids

* Otto Christian Nelson, Jr.
Zoology; Chicago, Illinois

James Clyde Nichols
Geology; Highland Park

June Clements Niezgoda
Biological Science; Detroit

Norbert Wilhelm O’Hara
Geology; Tecumseh

† William Reidal Olsen
Zoology; Frankfort

Lowell Briggs Page, Jr.
Geology; Birmingham

Robert Hale Pearce
Physics; Coldwater

James Edward Pedler
Zoology; Muskegon Heights

Irving Robert Perry
Geography; Buffalo, New York

Donald Max Petersen
Zoology; Jackson

Orville Lowell Petrie
Zoology; Northville

Warren Oscar Chemister
Zoology; Midland

Kenneth Herbert Pratt
Chemistry; Midland

Helene Margaret Prescott
Chemistry; Austinburg, Ohio

Nicholas Albert Prioli
Chemistry; Maplewood, New Jersey

William Remes
Bacteriology; Grand Rapids

Larry Louis Rice
Mathematical and Physical Science; Six Lakes

Douglas Earl Richey
Mathematics; Okemos

Frederick James Roskopp
Geology; Mt. Clemens

Walter Martin Rzepczynski
Geology; Chicago, Illinois

James Platt Sackett
Science; Essexville

Ronald Joseph St. Onge
Chemistry; Kingsford

John Gilbert Schaff
Zoology; Minden City

John George Schaefer
Bacteriology; Detroit

Donald Davidsen Schelde
Geology; Detroit

† John Frederick Schindler
Botany; Chicago, Illinois

Herbert Carl Schrammper
Chemistry; Whitmore Lake

Richard Kieth Scofield
Mathematical and Physical Science; Hart

Grant Joshua Seaford
Geology; Lansing

Melvin E. Seeliger
Bacteriology; Princeton, Wisconsin

Jerrald Maynard Sessions
Mathematics; Cooperville

Joan Hope Shriver
Bacteriology; Chicago, Illinois

Arnold W. Smith
Physics; Alpena

Ralph Joseph Spanguolo
Mathematics; Midland

Neal Spiering
Chemistry; Lansing

Charles Kenner Starnes
Biological Science; Grand Rapids

Harlan Edward Stiefel
Bacteriology; Dimondale

Richard Joseph Suminski
* Bacteriology, Erie, Pennsylvania

* Carolyn Jean Thomson
Zoology; Detroit

Virgil Arl Trent
Geology; Detroit

* David Keith Trubey
Physics; Dearborn

† Lois Arlene Trump
Chemistry; East Lansing

James Albert Tuttle
Biological Science; Flint

Duane Christian Uhri
Geology; Niagara Falls, New York

* Vance Vernon Van Ness
Mathematics; Port Huron

Joseph Vellanti
Botany; Lansing

William Laurie Vincent
Zoology; Plymouth

Mary Lou Volz
Bacteriology; Manistee

Henry Junior Vondett
Zoology; Lewiston

Alan Newton Walker
Zoology; Detroit

Bernice L. Walsh
Zoology; Palms

† Donald Harris Webb
Physics; Okemos

* Charles Lehr Weidner
Mathematical and Physical Science; Saginaw

James Westwick
Physics; Chicago, Illinois

John C. Williams
Zoology; Frankfort, Kentucky

Virginia M. Wilson
Chemistry; Pinconning

Rahmatollah Yousefeyeh
Chemistry; Tehran; Iran

† Marilyn Jean Zwanger
Mathematics; Port Huron
SCHOOL OF
Veterinary Medicine

The candidates will be presented by DEAN CHESTER F. CLARK

DEGREE OF DOCTOR OF VETERINARY MEDICINE

Robert Stanley Allen
Harford
Richard Dale Barnes
Detroit
Franklin Wallace Binkley
Vandalia
* Thomas Anthony Blackburn
Lynn, Massachusetts
Irving Leslie Burness
West Hartford, Connecticut
John Stanley Butts
Louisville, Kentucky
* Paul Stanley Chaffee
Port Huron
Robert Eugene Cook
Frankfort, Indiana
Max Louis Crandall
Lansing
Donald J. David
Clare
Raymond Stanley Dow
Iron Mountain
* Harold ditch
Detroit
George Elmer Gay
Grand Rapids
Richard Michael Gibbons
Jeddo
Richard George Haight
Adrian
Richard Franklin Hansen
Osterville, Massachusetts
Philip Lewis Harrison
Sandusky
Stewart Kendall Harvey
East Lansing
* Janet Howard Kader
Oak Park, Illinois
Robert Elsworth Kader
Pontiac
* Simon Kalish
Detroit
William Averill Kimball
Royal Oak
Edward James Klein
Mendon
Donald Howard Konyha
Smith Creek
E. John Larson
Milwaukee, Wisconsin
Frank Owen May, Jr.
East Lansing
James Robert Miller
Kalamazoo
Lyle Edward Moffit
Chesaning
Fred LeRoy Newbury
Buffalo, New York
Robert Wayne Newlin
Romeo
Joseph Cecil Nichols, Jr.
Flint
John L. Norton, Jr.
Monroe, Wisconsin
James Thomas O'Connor
Ionia
* H. DeWitt Owj, Jr.
Terre Haute, Indiana
Max James Petitt
Bensonia
Norman Richard Piersma
Holland
Thomas Eric Platt
Tipton
* Winthrop Curtis Ray
Brookline, Massachusetts
James Richard Reif
Holt
Wallace John Rilett
Clare
James Carson Schlosser
Garrett, Indiana
Harold Dale Sheridan
Coopersville
Kenneth Waldemar Soncrain
Drayton Plains
* Donald Ely Spotts
Jonesville
James Henry Stegeman
Decatur
James Roger Tanzola
East Lansing
Darrell John Thompson
Granger, Indiana
Hubert Quinton Tucker, Jr.
Arlington, Virginia
James William Watts
Howell
* Edwin Hankong Wung
Hilo, Hawaii

DEGREE OF BACHELOR OF SCIENCE VETERINARY MEDICINE

Seymour Abrams
Detroit
* William Conklin Adams
Somerville, New Jersey
* James Harold Anderson
Flint
James Dale Auvil
Parsons, West Virginia
* Charles Rea Baker
Detroit
Christian E. Wese Baker
Monrovia, Liberia
Peter Cartwright Baldwin
Harrieville, New Hampshire
* Clifford Carl Beck
Racine, Wisconsin
Robert Edward Becker
St. Clair
Jean Ann Beckwith
Detroit
Charles Douglas Benson
Lansing
* George Arvid Bergman
Cassopolis
Doris Anne Bewernitz
Dearborn
Frank Bernard Bolenbaugh
Coleman
Herald Howard Boschult
Neligh, Nebraska
Stanley J. Bower
Zionsville, Indiana
Louis William Boyer
Custer
* Eugene Harold Brekke
Stevens Point, Wisconsin
Larry Alan Brengle
South Lyon
Don Edgar Britten
Cleveland, Ohio
Fred John Brockett, Jr.
Suffield, Connecticut
Richard Lee Brutus
Pine Village, Indiana
Joseph Ralph Calhoon, Jr.
Gully, Minnesota
* William Franklin Casler
St. Petersburg, Florida
Joyce Louise Cathey
Manchester
* Neal Robert Cholvin
Detroit
Hollis Hammond Clark, Jr.
Okemos
John Hoover Clark
East Lansing
Dale Eugene Croxton
Royal Oak
George Crucshank
East Detroit
* Albert Ramon Dames
Dearborn
Maurice Glenn DeLeaney
Milford
Kenneth Nelson De Weerd
Wayland
John William Dillehay
Detroit
* Albert Dobias
Scottville
Clyde J. Douglass
Brunswick, Maine
Robert Dana Duryea
Freeport, New York
* Gerald Arthur Eddy
Durand
Raymond Henry Elbing
Lansing
Daniel Robert Ellinger
East Grand Rapids
* Franklin George Emerson
Harrieville
Fred E. Endres
Detroit
Ernest Frederick Engel
Ludington
* David Irving Epstein
New Haven, Connecticut
* Mitchell Essex
Moneassa, Pennsylvania
Richard Lee Evinger
Dexter
Gordon Kenneth Fay
Detroit

* With Honor
† With High Honor
DEGREE OF BACHELOR OF SCIENCE
MEDICAL TECHNOLOGY

Jesús ta Cabrera
Maiqueta, Venezuela
Joan Lenore Carpenter
Roscommon
Janice Mary Embrey
Pleasant Ridge
Marion Neva Emery
Waterford
Margaret Elizabeth Garner
Battle Creek
Nancy Sumie Hiramoto
Ann Arbor
Shirley Ann Hudson
Detroit

Louise Christine Kinsman
Detroit
Evelyn Lorraine Mathis
Flint
Janis Carol Neel
Western Springs, Illinois
Pauline L. Noll
East Lansing
Rena H. Novak
Clio
*Barbara Janet Otto
Grosse Pointe
Shirley Jean Rickson
Elmhurst, Illinois

Waltraut Ruhlhand
Okemos
Susan Marie Saylor
Lansing
Jane Rhee Smith
East Lansing
Margaret Elizabeth Smith
Belleville
Maryalyce Smith
Detroit
*Margaretta Mae Tascher
South Bend, Indiana
Allyce Jean Thompson
Grand Rapids

William Dee Segula
Corunna
*Joseph Lee Sewell
Gary, Indiana
*Thomas Jay Skinner
Farmington
*Gerald Richard Snyder
Quinnesec
*John Alden Stetson
St. Johnsbury, Vermont
*Wayne Elsworth Stockton
Flushing
Paulette Stogis
Sodus
Robert Millard Stone
Baltimore, Maryland
Stanley Brooks Thorne
Marquette
*Richard Arland Tjalma
Holland
Richard Burton Todd
Bridgeport, Connecticut
Kenneth Vernon Tost
Greenfield, Indiana
Lawrence Cyril Vanderwagen
Zuni, New Mexico
William Eugene Van Lue
Niles
*Gerald Frederick Ver Meulen
Norway
David John Wakefield
Kinde
*Ronald Ward Waldby
Concord
Allan Lee Wasserman
New Haven, Connecticut
Donald Royce Watson
Saginaw
Marion Kathleen Weberlein
Plymouth
Mario Herbert Wirgau
Rogers City
*Francis Dale Wrigglesworth
Clawson
Walter Flynn Zander
Olivet

Thomas Matthews Ford
Battle Creek
Loren Eugene Gambrel
Winnebago, Illinois
Lawrence William Gearhart
Holland
*Allen Irwin Gleeman
Elizabethtown, New Jersey
Robert William Gordon
Parma
Elmer Robert Graber
Benton Harbor
*Arthur Emerson Hall
Garrett, Indiana
Homer Dwight Hanna
Kimmundy, Illinois
Arnold Frederick Hentschl
Detroit
Ward Vincent Herbert
Rochester
*Robert Cameron Hervey
Saginaw
L. Bruce Horrall
Vincennes, Indiana
*John Charles Jefferies
Wydotte
*Carl J. Johnson
Marion, Indiana
Donald Robert Karr
Cass City
*Richard Joseph Kearns
Dorchester, Massachusetts
Thomas Poskit Kline
Litchfield
Kenneth Edward Kolka
Bay City
Dennis Joseph Kovan
Detroit
*Calvin Aaron Larsen
Green Bay, Wisconsin
*Richard David Lindsay
Andover, Massachusetts
William Michael Lynch
Highland Park
*George Sanford McClarnon
East Lansing
Jack Hastings McClure
Monroe

*James A. McCormack
Portland
*John Festal Medlock
Bedford, Indiana
*Robert Wendell Medlock
Bedford, Indiana
Gerald Jerome Miedema
Grand Rapids
*Ernest Wayne Miller
Bad Axe
Norman Rea Miller
Muncie, Indiana
*Gerald David Mitchell
Trenton
*Elliott McIntyre Myers
Ithaca
John William Nara
Lake Linden
Carl Franklin Nash
Ionia
John Donald Palaski
Harris
Richard Linus Palmer
Grandville
John Dwight Parker
Albion, Indiana
*Robert Earl Pearson
Grand Blanc
*Henry John Peinecke
Allendale, New Jersey
*Donald K. Perry
Cadillac
Kenneth Charles Perry
Grand Rapids
*Donald Loss Piermattei
Flint
Milton Edgar Prickett
Milwaukee, Wisconsin
Patricia Ann Prickett
La Grange, Illinois
Gerald H. Reed
DeWitt
Charles William Renshaw
Oxford
*Mark Pinney Rines
Westbrook, Maine
James Arthur Rooker
Saginaw
*Cleland E. Rose
Owosso

SCHOOL OF VETERINARY MEDICINE (Continued)

*With Honor
†With High Honor
SCHOOL OF

Graduate Studies

The candidates will be presented by DEAN THOMAS HARRIS OSGOOD

DEGREE OF MASTER OF ARTS

Arland Al Vaun Abbott
Education; Grand Rapids

George Logis Adams
Educational; Lansing

Kendall Alfred Adams
General Business; St. Helens, Oregon

Edwin Stanley Adler
Education; Chicago, Illinois

Raymond Franklin Altenhof
Physical Education; Lansing

Fred James Althermer
Education; Pine Bluff, Arkansas

Calvin Coolidge Anderson
Education; Mount Vernon, New York

Basil Leonard Antenucci
Education; Hamtramck

Antonio M. Arce
Sociology; Turrialba, Costa Rica

Prabha G. Asar
Sociology and Anthropology; Bombay, India

George Riley Ashman
Psychology; Fort Wayne, Indiana

Patricia Dianne Baltutat
History; Grand Rapids

Robert John Barndt
Psychology; Winnebago, Wisconsin

Dorothy Ellen Barrett
Speech and Dramatics; Salem, Missouri

Ruby Fheyethre Beauty
Education; Jackson

Myron George Becker
Education; Edmore

Mable Bell
Education; Birmingham, Alabama

Edward G. Belyea
Political Science; Lexington, Massachusetts

Rex Elmor Benson
Education; Olivet

Norman Berrkowitz
Political Science; Detroit

Edward Berman
Physical Education; Boston, Massachusetts

Milton Lawrence Berry
Food Distribution; Detroit

T. Roy Betton
Education; Little Rock, Arkansas

Howard Beyer
Physical Education; Muskegon

Frances Anne Black
Educational; East Lansing

Donald Winfield Bolling
Accounting; Spring Lake

Jerusha Hutchinson Bonham
Education; Birmingham, Alabama

Vence Lee Bohham
Education; Camden, Alabama

Robert Mac Arthur Bonner
Political Science; Hudson

Peter Cornelius Boogaart
Education; Grand Rapids

Johanna Boomsma
Education; Grand Rapids

Charles Wilson Boussum
Education; Colon

Robert Neil Brackstone
Education; Lansing

John J. Brandenburg
Education; Grand Ledge

Clifford Edward BreMiller
Psychology; Detroit

Esther Jane Briggs
Education; Grand Rapids

Beissie Katherine Brown
English; East Lansing

Edward Devine Laux Brown
Speech and Dramatics; Mobile, Alabama

Ezell Richard Brown
Sociology; Anthropology; Gary, Indiana

Frederick Merrill Brown
Education; Detroit

Howard O. Brown
Art; Okemos

Roger Allan Brown
Economics; Lakewood, Ohio

Vincent James Bruno
Education; Hillsdale

Howard Dale Bryan
Education; Midland

Elizabeth Symons Burroughs
Education; East Lansing

Samuel Butkerklee
General Business; White Plains, New York

Leo Keith Chaney
Speech Education; Durand

Ernest Russell Charboneau
Physical Education; Detroit

Elmer J. Christenson
Education; Muskegon

Richard McCallum Clark
Education; East Lansing

Helen Gibson Cleveland
Education; Lansing

Ruth Helen Collar
Education; Mason

John Pershing Combs
Education; Jackson

John Edward Cornish
Social Science; Battle Creek

Shirley Hope Cowin
Education; Ironwood

James Milo Crowner
Education; Lansing

Ella Nadean Damon
Education; Ledalia, Missouri

Beulah Lorraine Davidson
Textiles, Clothing and Related Arts; Dumas, Texas

Jacqueline Dawson Day
Art; Bay City

Miguel Patrick de Cruz
Education; Chicago, Illinois

Robert Arthur Dengler
English; Saginaw

Spencer Harry DeVault
Psychology; Birmingham

Robert Frank De Weese
General Business; Kankakee, Illinois

Lucile Miller Dino
Education; Ann Arbor

Cark S. Dinehart
Education; Detroit

Mary Claire Leonhardt Dinges
Art; East Lansing

Helen Elaine Ringle Ditzhazy
Education; Grand Rapids

Lynn Doolittle
Education; Lansing

Norman Edward Drayton
Education; Battle Creek

Earl Lee Edmondson
General Business; Portsmouth, Virginia

Miriam May Ellis
Speech and Dramatics; Grand Ledge

Robert Fredrick Enders
Education; Flint

Thomas Fanos, Jr.
General Business; Detroit

Alice Morrison Ferson
Education; West Branch

John Elmer Fischer
Education; Buffalo, New York

John Mitchell Flynn
Education; Saginaw

John Martin Fohr
Education; East Lansing

Benjamin Franklyn Foster
Education; Union, South Carolina

Jack Jacob Fox
Speech; Lansing

William Wiley Frank
Speech and Dramatics; Saginaw

Norman Frisebay
Psychology; East Lansing

Mabel B. Fry
Education; White Cloud

James Sidney Gagnon
Political Science; Detroit

Loren Dale Galbraith
General Business; Chicago, Illinois

Herbert Bernard Garner
Education; Many, Louisiana

Spyros Achilles Gavrilides
General Business; Grand Rapids

Maryann Geng
Education; Jackson

Donald Jay Gerrie
General Business; Sault Ste. Marie

Maggie Zaporra Glen
Education; Fargo, Arkansas

Charles Grandason Goulding
Education; Washington, D.C.

Gerald William Graves
Political Science; Alpena

Glenn William Graves
Mathematics; Detroit

Corrine Gray
Sociology and Anthropology; St. Paul, Minnesota

Harold Laurence Gregor
Art; Detroit
Erwin Louis Haan  
Psychology; East Lansing  
Gilbert James Haan  
Education; East Lansing  
Benjamin E. S. Hamilton  
Education; Garden City  
Lester James Harvey, II  
Education; Grand Rapids  
Lynn Le Roy Henderson  
Education; Grand Rapids  
William James Herron  
Physical Education; Kansas City, Kansas  
Howard Joseph Hicks  
Education; Grand Ledge  
John Meredith Hilderley  
Education; Mancelona  
James Ralph Hooker  
History; Schenectady, New York  
Albert Ray Hoover  
Education; Muskegon  
Albert Charles Hornberger  
Public Administration; St. Clair  
Ray Calvin Hotchkiss  
Education; Hastings  
Edmund Witherell Howard  
Education; Traverse City  
Thomas Hughes  
Speech and Dramatics; Carrollton, Texas  
Mary Barbara Hurrell  
English; East Lansing  
Edward Alex Husebeck  
Physical Education; Lansing  
Robert William Hussey  
Physical Education; Manistique  
Jacob Andrew Hutenga  
Education; Muskegon  
James Najeeb Jacobs  
Education; Tonawanda, New York  
Lee Grant Jacobs  
Education; Mansfield, Louisiana  
Bernard Jacobson  
Mathematics; East Lansing  
Richard Horace Jenkins  
Accounting; Owosso  
Doris Louise Jennings  
Education; Lansing  
Mary Elizabeth Johnson  
French; Virginia  
Raymond Julius Johnson  
General Business; Elgin, Illinois  
Donald Martin Johnston  
General Business; Grand Rapids  
Merrill Miller Jones  
History; East Lansing  
Dempsey Jordan  
Psychology; Detroit  
Edna Marie Lakeview  
Education; Millington  
Lucile Walker Kaner  
Education; Monroe  
Albert Wallace Kauffman  
Education; Findlay  
Paula Claire Keiser  
Physical Education; Beaver Falls, Pennsylvania  
W. Henry Kennedy  
Education; Williamstown  
Cecil Frederick Kerr  
Education; Mesick  
Edwin Kilbourn  
Education; Detroit  
Daisy Schulz Kimber  
English; East Lansing  
Robert Leroy King  
General Business; Avondale Estates, Georgia  
Donald R. Kogut  
Sociology and Anthropology; East Lansing  
Donald D. Kooiman, Jr.  
Education; Grand Rapids  
Dwight Willard Koshork  
Physical Education; Battle Creek  
Clayton J. Kowalk  
Education; Lansing  
Ursel Kranz  
Accounting, New York, New York  
Norman Edward Kukuk  
Education; Marquette  
Charlotte Ladner  
Education; Battle Creek  
Jane Nagelkirk Lanphar  
Textiles and Clothing; Alma  
Fred J. Lawrence  
Education; Gurnee, Illinois  
Richard Barrie Leach  
Art; Grand Rapids  
Loreto Javelona Ledesma  
Education; Jaro, Iloilo City, Philippines  
Mary M. Leichty  
English; Erlangen, Germany  
James William Lilley  
Education; Harrisville  
Hubert Whitman Lilliefors  
Mathematics; Lansing  
Herbert W. Liu  
Speech and Dramatics; Aiea, Oahu, Hawaii  
Ole George Lundin  
Education; Stambaugh  
Rosalie Ann Manz  
Education; Lansing  
Henry Joseph Mattison  
Education; Iron Mountain  
Helen Elizabeth Mc Bride  
Education; Greenville  
Ivan Alonzo McCann  
Education; Marion  
Donald F. McIntyre  
Political Science; Newman, Illinois  
Dain Richard McKown  
Political Science; Rochester  
Thomas Gordon McShanock  
Physical Education; Muskegon  
Mercedes Noconna Merrill  
Education; Whitmore Lake  
David George Millard  
Education; East Lansing  
Rex Eugene Milligan  
Education; Springport  
Charles Norman Mitchell  
Education; Davison  
James Edwin Monsma  
Mathematics; Grand Rapids  
Denise Francj Moore  
Home Management and Child Development; Baltimore, Maryland  
Willis Benjamin Nash  
Education; Holland  
Henry Meier Nelson  
Education; Manistique  
Thomas Morgan Nelson  
Psychology; Royal Oak  
George Henry Newcombe  
Physical Education; Birmingham  
Robert Joseph Nichols  
Education; Lansing  
Marie Alice Oberg  
Education; Essexville  
Mark Hauser O'Donnell  
Physical Education; Norway  
Darl C. Orewiler  
General Business; Columbus, Ohio  
Edward L. Palarski  
Education; Harrisville  
Lawrence Clare Pancost  
Education; Homer  
Vimal Vinayak Pandya  
Home Management and Child Development; Bombay, India  
Donlin Carl Pangborn  
Education; Munising  
Joanne Mary Parsons  
Social Work; Big Rapids  
Virginia H. Phillips  
Education; Lansing  
Joe Harold Peck  
Education; Atlanta  
Eleanor Lucille Pederson  
Education; Lansing  
Richard George Pfister  
Education; Imlay City  
William Russell Pierson  
Physical Education; Grand Rapids  
Nickolaus John Podlecki  
General Business; Chicago, Illinois  
James Raymond Polites  
Education; Flint  
Marie Genevieve Posz  
Education; East Lansing  
Verne Alden Prentice  
Education; Bay City  
Wilma Inez Purnell  
Education; Dimondale  
William Arthur Quinn  
Education; Saginaw  
Richard Eugene Rae  
Art; Port Huron  
Estella Frances Ranney  
Education; Leslie  
Helen Oesch Ransbottom  
Textiles, Clothing and Related Arts; New Bedford, Massachusetts  
Andrew Edward Rasmussen, Jr.  
English; Ludington  
Gerald Raymond Rasmussen  
Education; Saugatuck  
Ruth Rasmussen  
Economics; Lansing  
Everett Gordon Reid, Jr.  
Food Distribution; Metuchen, New Jersey  
James Franklin Reid  
Education; Dexter  
John Averil Richard  
Education; Durand  
Marygene D. Richardson  
Education; Marquette  
Fred William Richmond, Jr.  
Psychology; Greenville  
Henry Edward Robinson  
Education; Kalskap, Montana  
Louis Gustin Rockwood  
Art; Lansing  
Lennagene Rossman  
Education; St. Clair
DEGREE OF MASTER OF SCIENCE

Seymour Albert
Zoology; Detroit
Salvador Enrique Alemay
Agricultural Economics;
Mayaguez, Puerto Rico
Jagdish Vaghjibhai Amin
Soil Science; Baroda, India
Wilfred Homer Anderson
Horticulture; Tallahassee, Florida
James MacGregor Apple
Mechanical Engineering; East Lansing
John Arthur Archibald
Soil Science; Vineland Station, Ontario
Carroll Forester Augustine
Physics and Astronomy; Owosso
Horton Coe Southworth
Education; Bellevue
Robert Richardson Spink
Education; Bay City
Munro Hubbard Steel
Social Science; Leland
Bob R. Sternberg
Education; Caseville
Joseph Charles Stevens
Education; Cedar Lake
Herbert Nathan Stoutenburg, Jr.
Education; Lansing
Lester Francis Strickler
Education; Lansing
Margaret Ruby Stuart
Education; Lansing
Jack Lee Swartz
Education; Flint
Aradath Johnson Tait
Education; Lansing
Jo Ann London Tanzer
Art; East Lansing
Persching Lloyd Trembath
Education; Negaune
Portia Yvonne Trenholm
Textiles, Clothing and Related Arts; Montgomery, Alabama
Virgiee Myers Tsuda
Textiles and Clothing; Ithaca
Frank Wordley Tuppeny, Jr.
General Business; Upper Darby, Pennsylvania
Willi Andreus Uschald
English; Nurnberg, Germany
Robert Leslie Vanderveer
Education; Lansing
Marion Miller Vaughn
Education; Mason

DEGREE OF MASTER OF SCIENCE (Continued)

Mayfield Nehemiah Averhart
Bacteriology and Public Health; Chicago, Illinois
William Prentice Baker
Physiology; Madison, Indiana
Frank Lynn Baldwin
Bacteriology; Savannah, Georgia
Lindo Joseph Bartelli
Land and Water Conservation; Iron Mountain
Lester Eugene Bell
Forestry; East Lansing
Christoph Beringer
Agricultural Economics;
Marquartstein, Germany
Robert Nelson Berkman
Bacteriology and Public Health; Flint
David A. Bosley
Botany and Plant Pathology; Lakewood, Ohio
Chaiti Vejajiva
Mathematics; Bangkok, Thailand
Sara Jane Venable
Education; Oxford
Arthur M. Vener
Sociology; New York, New York
Richard Hall Verhelst
Political Science; Three Rivers
Ellwood Archie Vollr
Education; Davison
Phd Dimitri Vosniacos
Political Science; Athens, Greece
Harvey Lynn Vredenburg
General Business; Scottville
Lawrence Walker
Psychology; Bayonne, New Jersey
Donald LeRoy Warmouth
Education; Ithaca
Harold Clive Wells
Education; Lansing
Ruth Holm Wells
Psychology; Williamson
Clifford Russell Wentworth
Education; Royal Oak
George Wexler
Art; Okemos
James Walter Wichterman
Physical Education; Detroit
Rosa Lee Willis
Education; Winston-Salem, North Carolina
William Stephen Wing
Art; Alba
Vivian Winger
Education; Lansing
Dwane Merle Wirick
Education; St. Johns
Robert Neil Wood
Education; Yale
Eretha Merrick Woodard
Education; Charlotte
Ferris Clyde Young
Education; Jackson

DEGREE OF MASTER OF SCIENCE

Duane Robert Russell
Political Science; Lansing
Victor D. Suna
Psychology; Cairo, Egypt
Garald Erwin Schairer
Economics; Lansing
Athelene Helen Scheid
Textiles, Clothing and Related Arts; St. Paul, Minnesota
Vernon JamesShipper
Education; Zeeland
John Jacob Schwei
Education; Lansing
J. D. Chester Scoby
Education; Edmore
Henry Thornton Sharp
Education; Lubbock, Texas
Catherine Huhn Shaver
Education; Lansing
Andre Siemieniewski
Economics; London, England
Harold Eugene Simmons
Education; Kalamazoo
William Daniel Simpson
Speech; Jackson
Robert Lyn Sciohm
Education; Grand Rapids
Gordon Gaylord Smith
Education; Jackson
Wallace Bird Smith
Education; Dearborn
Theodore Roy Soldwish
Education; Lansing
Munir Atalla Soliman
Education; Cairo, Egypt
Helenan Sonnenburg
Sociology and Anthropology; Detroit
Eloise Wilma Soule
Education; Mayville
Margaret Elinor soures
Education; Big Rapids

DEGREE OF MASTER OF MUSIC

Arthur Saam Best
East Lansing
Roy Carl Ketola
Ithaca
Shirley Jane Meyers
Jacksonville, Illinois
Charles Eugene Osborne
Vicksburg
Rose Marilyn Peterson
New Albany, Indiana
Ralph Luther Powell
St. Charles
Edward Rodney Thaden
East Lansing
Robert Henry Zimmerman
Detroit
George E. Checklihi
Agricultural Engineering; Union City
Achit Chotisah
Bacteriology and Public Health; Nakhon Pathom, Thailand
Robert Thomas Christian
Bacteriology; Lansing
Gerald Edward Clark
Mechanical Engineering; Royal Oak
Robert J. Clark
Physics; Byron
William Aiken S. Cromarty
Agricultural Economics; Dorchester, Ontario
Robert F. Curren
Geology; Kalamazoo
Howard Lincoln Dalton
Dairy; Mt. Pleasant, Texas
Arlyn Marie Daniel
Botany and Plant Pathology; Wyandotte
Harold Davidson
Horticulture, Lawrence, New York
Jennie Cora Day
Institution Administration; Napoleon
Anita Carolyn Dean
Institution Administration; Farmington, Maine
Clarence F. Decker
Physiology; Kalamazoo
Lucille Ellen Decker
Chemistry; Bellevue
Roger DeMmeart
Botany and Plant Pathology; Laval des Rapids, Quebec
Donn Dobly
Horticulture; Elgin, Illinois
Harvey John Dominick
Entomology; Grand Rapids
Warren Jay Eding
Metallurgical Engineering; Holland
Cecil Howard Eggleton, Jr.
Agricultural Engineering; Fruitport
Stanley Arthur Ellisworth
Dairy; Farmington, Maine
Mildred Helen Evans
Chemistry; Toledo, Ohio
Francis G. Faust
Chemistry; Baltimore, Maryland
Kelly Farhat
Chemistry; Lansing
George Walter Ficken, Jr.
Physics; West Hartford, Connecticut
James Crampton Finn, Jr.
Horticulture; Suttons Bay
Harrison C. Fish
Agricultural Engineering; Gaza, Iowa
Harrison Leigh Flint
Horticulture; Barre, Vermont
Donald Marion Florence
Agricultural Engineering; Defiance, Ohio
Laimons Freimanis
Electrical Engineering; East Lansing
Gene Warren French
Civil Engineering; Grand Rapids
Willard Dale Friedle
Electrical Engineering; Midland
John Edward Frith
Farm Crops; Saranac
John A. Fuller
General Agriculture; Oxford
Joseph Homer Galloway
Animal Husbandry; Columbus, Ohio
Robert Louis Gault
Physics; Highland Park
Aelred Dean Geis
Fisheries and Wildlife; Chicago, Illinois
Robert W. George
Soil Science; Onekama
Mina Adeline Glidden
Agricultural Engineering; Marion
William Gilmore Halliday
Horticulture; Grosse Pointe Woods
Robert L. Hamill
Chemistry; Youngstown, Ohio
Cecil Gustav Hard
Agricultural Extension; Lima, Ohio
Garth Omer Hall
Agricultural Engineering; Marion
William Gilmore Halliday
Horticulture; Grosse Pointe Woods
Robert L. Hamill
Chemistry; Youngstown, Ohio
Cecil Gustav Hard
Agricultural Extension; Lima, Ohio
Garth Omer Hall
Agricultural Engineering; Marion
William Gilmore Halliday
Horticulture; Grosse Pointe Woods
T. Bruce Henderson
Mechanical Engineering; Lansing
Miles Xavier Hills
Institution Administration; Madison, Wisconsin
Charles Nelson Hinkle
Agricultural Engineering; Maywood, Illinois
Osmene Hipolito
Bacteriology and Public Health; Belo Horizonte, Minas Gerais, Brazil
William MacKinn Holway
Geology; Lansing
Chester Alvlin Hornbeck
Bacteriology and Public Health; Grand Rapids
William Harper Houff
Chemistry; East Lansing
Victor S. Jansen
Zoology; Richland
J.ean Audrey Johnson
Chemistry; Chicago, Illinois
John Daniel Johnson
Dairy; Three Oaks
K. Eustace E. Johnson
Soil Science; Gingerland Nevis, British West Indies
Raymond Hubert Johnson
Chemistry; Sinclairville, New York
Herbert Ralph Kalmar
Mechanical Engineering; Ferndale
Dwight Frederick Kampe
Agricultural Engineering; Capac
Joshua Wilson Kearney
Dairy; Franklinton; North Carolina
Don Robert Kebler
Soil Science, Jackson
Sister Eugenia Clare Keifer, O. P.
General Home Economics; Adrian
Paul E. Kifer
Zoology; East Lansing
Robert Edward Kroposchat
Geology; East Lansing
Joseph John Kudia
Poultry Husbandry; Kalamazoo
Charles Harvey Kupsky
Bacteriology; Detroit
Harry Stites Larsen
Forestry; Fair Haven, New Jersey
Arthur Douglas Latornell
Agricultural Extension; Meaford, Ontario
Walter August Lemmen
Forestry; Ionia
Robert Clement Lieser
Chemistry; Slayton, Minnesota
Werner Jacob Lipton
Horticulture; Detroit
Joseph Bacon Long
Geology; Niagara Falls, New York
Lawrence Ide Lowell
Mathematics; Lansing
James Victor Lund
Zoology; Manistee
Paul Robert Lyons
Bacteriology and Public Health; East Lansing
Mary Louise Masten
Chemistry; Paw Paw
Edward Rae Mason
Horticulture; Norwood, Massachusetts
Mary Louise Mayer
Bacteriology and Public Health; Chicago
Frederick Joseph Mc Carty
Chemistry; Chillicothe, Ohio
David Ellis McConnell
Physics; Cornelia, Georgia
Otto Franklin McGuire
Poultry Husbandry; Charlotte
Lloyd James McKenzie
Soil Science; Terra Cotta, Ontario
George Alvin McManus, Jr.
Horticulture; Traverse City
Henry Paul Meloche, Jr.
Bacteriology and Public Health; Detroit
Joseph Murray Merrick
Bacteriology and Public Health; Welland, Ontario
Ziigaas Janis Michelsons
Civil Engineering; Lansing
Arthur Francis Miller
Chemistry; Ashtabula, Ohio
Robert Walter Misekow
Bacteriology; Flint
Seth Setsuo Mizuba
Bacteriology and Public Health; East Lansing
Richard Dana Moore
Anatomy; Battle Creek
Luis Armando Morales
Soil Science; Santiago de Cuba, Cuba
Herbert Ahner Moses
Physics; Hartford, Connecticut
Donald Arthur Muentener
Bacteriology and Public Health; Fair Haven
John Hubert Muller
Physics; West Nyack, New York
Russell Nelson
Forest Products; Chicago, Illinois
Arlo Leigh Oden
Geology; Clare
Charles James Owen
Metallurgical Engineering; South Dartmouth, Massachusetts
Frank William Owen
Horticulture; East Lansing
David Stanley Paige
Geology; Port Huron
Morton B. Panish
Chemistry; Brooklyn, New York
Clayton Earl Parrott
Physical Science; Mayville
Chandoobhai Manibhai Patel
Civil Engineering; Chikhodra, Bombay, India
Ramanbhai Dahybhai Patel
Civil Engineering; Ashi, Via­Anand, India
Gérard Phillipe-Auguste
Farm Crops; St. Mare, Haiti
Sidney Solomon Pollack
Soil Science; New York, New York
James Albert Porter
Soil Science; East Lansing
Abdul Qayum
Animal Husbandry; Okara, Pakistan
Dean La Don Quirin
Soil Science; Norwalk, Ohio
Malik Mohammed Quraishie
Physics; Kabul, Afghanistan
Jean Joseph Radisson
Dairy; Villeneuve, Ain, France
Alexander Norman Reath
Horticulture; Iron Mountain
Kar t A. Riggs, Jr.
Geology; Norwalk, Ohio
Harry Dev ere Ruhl
Physics; East Lansing
Lawrence Atwell Ryel
Fisheries and Wildlife; Commerce
Richard O. Schade
Soil Science; Fullerton, California
Dominik Martin Schuler
Chemical Engineering; Basle, Switzerland
Duane Francis Seelye
Horticulture; Montrose
Harold Eugene Schlichting
Biological Science; Lansing
William Jack Sharp
Mechanical Engineering; Vancouver, British Columbia
William D. Shea
Entomology; Oceanside, New York
Sara Elizabeth Shell
Zoology; Clarksville, Arkansas
William Lee Shelton
Soil Science; Manteo, Virginia
Onkar Nath Singh
Animal Husbandry; Farahada, Shehabad, Bihar, India
Clyde Konrad Smith
Bacteriology and Public Health; Sturgeon Bay, Wisconsin
Henry C. Smith, Jr.
Geology; Hammond, Indiana
Stephen Cleghorn Snothers
Animal Husbandry; Lucknow, Ontario
Lester Robert Strong
Food Technology; Grand Rapids
Sister Joanne Marie Sullivan, O. P.
Foods and Nutrition; Adrian
Dale Vernon Sweet
Horticulture; Lansing
George Bentley Sweet
Poultry Husbandry; Nyack, New York
Janet Sau Kin Tam
Nutrition; Honolulu, Hawaii
William Robert Tappe
Electrical Engineering; Detroit
Robert Neil Thompson
Zoology; La Crosse, Wisconsin
Herman Tiessen
Horticulture; Leamington, Ontario
Loyd Wayne Tiffany
Bacteriology and Public Health; Lansing
Herman Timm
Soil Science; Long Island City, New York
Walter Wesley Treichler, Jr.
Mechanical Engineering; Elizabethtown, Pennsylvania
Hubert Quinton Tucker, Jr.
Animal Husbandry; Arlington, Virginia
William Clifford Tulloch
General Agriculture; Vassar
Kenneth W. Tweedy
General Agriculture; Marion
John Ampalavanar Vanniasingham
Bacteriology and Public Health; Malacca, Malaya
Donald Ora Van Ostenburg
Physics; Grand Rapids
Louis Joseph Verme
Fisheries and Wildlife; Flemington, New Jersey
Alfred Edmond Villaire, Jr.
Physics; Alameda, California
Karl Spyros Vorres
Chemistry; Fremont
Thomas Frank Waters
Zoology; Hastings
Julius Pate lio Watts
Poultry Husbandry; Clarksdale, Mississippi
Clayton Henry Wells
General Agriculture; Vermontville
Learrie White
Agricultural Economics; Forest City; Arkansas
Robert James Williams
Mechanical Engineering; Iron Mountain
Mark G. Wiltse
Farm Crops; Ellsworth
Philip Alan Wright
Agricultural Economics; Lennoxville, Quebec
Irving Rudolph Wyeth
Agricultural Extension; Lansing
Richard Russell Yeo
Botany and Plant Pathology; Big Rapids

DEGREE OF MASTER OF SOCIAL WORK

Donald G. Bachman
Williamston
Lloyd Thomas Conklin
Lansing
Henry Charles Kursik
Mt. Morris

Myrtle Rose Reul
Parma
Alvin Howard Richmond
New York, New York
DEGREE OF DOCTOR OF EDUCATION

Eric R. Baber, Education; Park Forest, Illinois

Moiree Scott Compere, Education; East Lansing
Thesis: "Studies in the Teaching of Poetry"

John Christopher Cooley, Education; Great Falls, South Carolina
Thesis: "A Study of the Relation between Certain Mental and Personality Traits and Ratings of Musical Abilities"

Hugo John David, Education; Lansing
Thesis: "Some Implications of Experimentalism for the Teaching of Public Speaking"

Clyde Walton Dow, Education; East Lansing
Thesis: "The Development of Listening Comprehension Tests for Michigan State College Freshmen"

James McFarland Elliott, Education; East Lansing
Thesis: "An Evaluation of Certain Course Content in Relation to Understanding of Principles in a Biological Science Course"

L. Dale Faunce, Education; Iowa City, Iowa
Thesis: "A Study of Within-Term Male Drop-outs at Michigan State College for the School Years 1947-49"

Robert Arthur Jackson, Education; Lowell
Thesis: "An Item-Analysis Technique Based upon Adjacent Group Differences"

Gerald Lloyd Kincaid, Education; Palestine, Illinois
Thesis: "Some Factors Affecting Variations in the Quality of Students' Writing"

Leonard Stewart Laws, Education; St. Paul, Minnesota
Thesis: "A Comparative Study of Basic College Grades and Effort-Interest-Attitude Ratings for Low Ability Students"

J. D. Marcus, Education; Mt. Pleasant
Thesis: "A Study of Opinions Toward Off-Campus College Credit Courses"

John Newton Moore, Education; Downers Grove, Illinois
Thesis: "Some Imperatives of Experimentalist Philosophy for the Teaching of Natural Science in a College General Education Program"

James Preston Orwig, Education; University City, Missouri
Thesis: "An Examination of Problems Relating to Standards of Value Judgment as Expressed by a Selected Group of Basic College Students"

Edward Vernon Perkins, Education; Albion
Thesis: "An Investigation of the Relation between Work on Assignments and Achievements in a General Education Science Course"

Robert William Starring, Education; Kalamazoo
Thesis: "A Study of Ratings of Comprehensive Examination Themes When Certain Elements are Weakened"

Verne Allen Stockman, Education; Mt. Pleasant
Thesis: "Effectiveness of Inservice Opportunities of Helping Teachers in Schools in Rural Areas"

Herman R. Struck, Education; East Lansing
Thesis: "A Study of the Methods, Aims, and Extent of Revision in Four Works of Current Non-Fiction"

Ray Thompson, Education; Gadsden, Alabama
Thesis: "Counselor Training in State Supported Negro Colleges and Universities in States With Dual Educational Systems"

DEGREE OF DOCTOR OF PHILOSOPHY

Jacques Marie Alamercery, Horticulture; Lyon, France
Thesis: "Interactive Effects of Coumarin, Dithio-oxamide, Ascorbic Acid and Auxins upon the Early Development of Roots"

William Charles Alegnani, Bacteriology and Public Health; Detroit
Thesis: "Factors Affecting the Ratios of Gasses Produced During the Digestion of Sludge"

Syed Aejaz Ali, Agricultural Engineering; Hyderabad, India
Thesis: "Theoretical and Experimental Stress Analyses of Common Mechanisms in Farm Machinery"

Fouad Yehia Amin, Horticulture; Cairo, Egypt
William Putnam Bemis, Horticulture; Auburn, California

David Berger, Psychology; Cleveland, Ohio
Thesis: "The Emotional Reaction on Admission to a Tuberculosis Hospital"

Robert Frederick Bishop, Soil Science; Somerset, Nova Scotia
Thesis: "Factors Affecting the Water-Soluble Boron Content of Soils"

Harry Walter Blair, Psychology; Westville, Indiana
Thesis: "A Factor Analytic Study of the Social Behavior of Schizophrenics"

A. Dewey Bond, Agricultural Economics; Chesterland, Ohio
Thesis: "Producer Responses to the Attitudes Toward Federal Price Support Programs for Potatoes"

Gerald Bosch, Education; Zeeland
Thesis: "A Study of Some of the Factors that Influence the Selection of Public School Superintendents and High School Principals in Michigan"

Charles Clark Bowen, III, Botany and Plant Pathology; East Lansing
Thesis: "A Comparative Study of the Effects of Several Antimitotics"

James Cecil Boyd, Dairy; Moscow, Idaho
Thesis: "The Role of Psychrophilic Bacteria in the Keeping Quality of Commercially Pasteurized and Homogenized Milk"

Gerald Brody, Bacteriology and Public Health; Elizabeth, New Jersey
Thesis: "The Effect of Pteroylglutamic Acid, Vitamin B-12, and Related Compounds on Ascaridia Galli Infections in Chickens"

Donald Peyton Brown, Agricultural Engineering; Morgantown, West Virginia
Thesis: "Prevention of Frost Damage in Orchards by Using Wind Machines to Utilize Temperature Inversion With and Without Petroleum Burners"

Emory John Brown, Sociology and Anthropology; State College, Pennsylvania
Thesis: "Elements Associated with Activity and Inactivity in Formal Organizations"

Richard Lerda Burke, Chemistry; San Francisco, California
Thesis: "A Study of the Structure of Some Cyclic Amides and Related Tetrazoles"

Jean Bullard Burnett, Chemistry and Mathematics; Flint

Ogbourne Duke Butler, Jr., Animal Husbandry; College Station, Texas
Thesis: "Some Causes and Measurements of Color Changes in Fresh Retail Meat Cuts"

Joseph Dempsey Campbell, Horticulture; Saskatoon, Saskatchewan
Thesis: "Differential Cation Absorption and Yield Response of Vegetable Crops Grown at Various Levels of Calcium, Potassium and Sodium"

Robert Fritz Carlson, Horticulture; East Lansing
Thesis: "Inhibition of Runner Plants in the Strawberry (Fragaria spp.) by Chemical Treatment"

William John Carpenter, Horticulture; Hyattsville, Maryland
Thesis: "The Effect of Corncob Mixtures and Mulches Upon the Growth of the Rose"

Frank Asa Cassis, Jr., Chemistry; Sisterville, West Virginia

Ishwar Gopal Chavan, Bacteriology and Public Health; Harli-khurd, Bombay State, India
Thesis: "Study of Enterococci in Milk"

William Kenneth Christian, English; Binghamton, New York
Thesis: "The Mind of Edward Everett"

Thomas Chulski, Chemistry; Cedar Springs
Thesis: "The Volumetric Determination of Peroxydiphosphate"

Ralph Norman Costilow, Bacteriology and Public Health; Apex, North Carolina
Thesis: "The Availability of the Essential Vitamins and Amino Acids for Lactobacillus plantarum in Cucumber Fermentations"

Lester Joseph Cranek, Sr., Dairy; Garwood, Texas
Thesis: "Genetic and Environmental Factors Affecting the Red Danish Cattle in Michigan"

Charles Henry Cunningham, Bacteriology and Public Health; East Lansing
Thesis: "Studies of Some Factors to be Considered in Evaluating the Effect of Certain Chemical Agents on Newcastle Disease Virus"
La Verne Leon Curry, Zoology; Mt. Pleasant
Thesis: "An Ecological Study of the Family Tendipedidae (Diptera) of Two Fresh-water Lakes in Isabella County, Michigan"

Paul George Daston, Psychology; Roslindale, Massachusetts
Thesis: "Perceptual Vigilance in Paranoid Schizophrenia"

Robert Harlan Davis, Psychology; East Grand Rapids
Thesis: "The Quantification of Drive, I: Incentive Values of Food and Water"

Frances Helen DeLisle, Education; East Lansing
Thesis: "A Study of the Relationship of the Self-Concept to adjustment in a Selected Group of College Women"

Robert Earl Dilis, Soil Science; Miamisburg, Ohio
Thesis: "Changes in Some Vegetation, Surface Soil and Surface Runoff Characteristics of a Watershed Brought About by Forest Cutting and Subsequent Mountain Farming"

George T. Dimopoulos, Bacteriology and Public Health; Jackson Heights, New York
Thesis: "Electrophoretic and Serum Neutralization Studies of Sera from Chickens Exposed to Infectious Bronchitis Virus"

Herbert Sousa Eleuterio, Chemistry; New Bedford, Massachusetts

Jack Calkins Elliott, Botany; Coldwater
Thesis: "The Phytosociology of the Upland Second Growth Hardwoods of Missaukee County, Michigan"

Ray Edwin Ely, Dairy; Union City
Thesis: "Studies on the Digestibility of Orchard Grass with Dairy Cattle"

Beatrice Iva Fessenden, Education; Auburn, New York
Thesis: "An Analysis of Factors Contributing to the Academic Deficiencies of Selected Students on Academic Probation at Michigan State College"

William Lee Garbrecht, Chemistry; Grand Rapids

John Bernard Gartner, Horticulture and Botany; Lakewood, Ohio
Thesis: "The Effect of Alkyl-Substituted Phenolic Adhesives on the Bonding of Douglas Fir Beneer"

Emanuel Hackel, Zoology; East Lansing
Thesis: "The Relationship Between Rh Factor Incompatibility and Mental Deficiency"

Herbert Lewis Hackett, Sociology and Anthropology; East Lansing
Thesis: "An Experimental Investigation of the Effects of Introducing Writing Skills Training into the Framework of an Introductory Course in Sociology"

Carl William Hall, Agricultural Engineering; Tiffin, Ohio
Thesis: "An Operational Analysis of Dairy Plant Equipment"

Henry Arthur Hanson, Mathematics; Lansing
Thesis: "Some Relations Between Various Types of Normality of Numbers"

Richard James Harley, Bacteriology and Public Health; Grosse Pointe
Thesis: "Oxidation Reduction Potential Studies on the Rate of Germicidal Activity of Quaternary Ammonium Compounds"

Richard Scott Hauser, Botany and Plant Pathology; Delmar, New York
Thesis: "An Ecological Analysis of the Isolated Prairies of Newaygo County, Michigan"

Harold Albert Henneman, Animal Husbandry; Belmont, Wisconsin
Thesis: "The Thyroid Secretion Rate of Sheep as Affected by: Season, Age, Breed, Pregnancy, and Lactation"
Donald Joseph Herrmann, Education; Lee, Illinois

Benjamin Blakely Hickok, English; East Lansing
Thesis: "The Political and Literary Careers of F. B. Sanborn"

Roscoe John Higdon, Horticulture; Columbia, South Carolina
Thesis: "Soil Moisture Depletion by Various Grasses and Legumes Used as Orchard Sods"

Erma Marguerite Hill, Bacteriology and Public Health, East Lansing

Clifford Robertson Humphreys, Soil Science; Lansing
Thesis: "The Evaluation of Physical Factors in Relation to Land Use; A Study of Gogebic and Ontonagon Counties, Michigan"

Hezekiah Jackson, Horticulture; Greensburg, Louisiana
Thesis: "Some Effects of Maleic Hydrazide on Certain Physiological Responses of Celery (Apium graveolens)"

Champ McMillian Jones, Farm Crops; Dacusville, South Carolina
Thesis: "An Inheritance Study of Corn Maturity"

Edwin Boyd Jones, Agricultural Economics; Hooper, Utah
Thesis: "Intra-Consumer Price Discrimination as a Means of Increasing Milk Consumption"

Roger Folke Keller, Jr., Zoology; Gonic, New Hampshire
Thesis: "Studies on the Parotid and Thyroid Glands of Caries-susceptible and Caries-resistant Strains of Rats (Rattus norvegicus)"

Anna Louise Kelley, Foods and Nutrition; Lansing
Thesis: "Use of the Balance Technique for Estimating Protein Requirement for Nitrogen Balance and Weight Maintenance in the Laboratory Rat"

George Morton Kessler, Horticulture; Lansing
Thesis: "Effects of Drop Delaying Sprays on the Post Harvest Physiology of Apples"

Donald Miles Kinch, Agricultural Engineering; Lexington, Nebraska
Thesis: "Physical Factors Affecting the Germination Vitality of Weed Seeds"

James Frederick Kirn, Chemistry; Detroit
Thesis: "The Effect of Ultraviolet Irradiation on the Photochemical Changes of Ergosterol and the Chromatographic Separation of the Products"

William Klomparens, Botany and Plant Pathology; Holland

Clarence Anton Langer, Horticulture; Benton Harbor
Thesis: "The Effect of Growth Regulators on Blossom Thinning with Special Reference to Apples and Peaches"

Charles Albert Lassiter, Dairy; Murray, Kentucky
Thesis: "Crystalloid Vitamin B12 Requirement of the Young Dairy Calf"

Cheng Chun Lee, Physiology; Kiangsu, China
Thesis: "General Metabolism of Cobalt Studied in the Chicken and in the Dog"

Robert Charles Lewis, Dairy; East Lansing
Thesis: "Protein-bound Iodine Levels in Dairy Cattle Plasma, Milk and Colostrum"

Sushela Lingaiah, Nutrition; Bangalore, India
Thesis: "Nutritional Value of Certain Nut Proteins"

Fu Ju Liu, Sociology and Anthropology; Macao, China
Thesis: "A Demographic Comparison of Native and Foreign Born Chinese Americans in the United States"

Salah-Elidine Mahmoud Lotfy ElBaz, Food Technology; Cairo, Egypt
Thesis: "Effect of Weight Gain and Weight Loss on Certain Body and Blood Constituents of Rats"

Eugene Hans Lucas, Botany; East Lansing
Thesis: "A Study of Carbonic Anhydrase in Plants"

John Edward Lynch, Bacteriology and Public Health; Taunton, Massachusetts
Thesis: "An Electrophoretic Study of Pullorum Immune Turkey Serum"

John Clifford McKinney, Sociology and Anthropology; East Lansing
Theodore T. McKnelly, Psychology; Pocatello, Idaho
Thesis: "The Effect of Anxiety Level Upon Stimulus Generalization in Paired-Associate Learning and Recognition Memory"

James Burket Mickle, Dairy; Lincoln, Nebraska
Thesis: "The Effects of Storage Upon Shrinkage and the Nitrogen Distribution in Ice Cream"

Cyril Ralph Mill, Psychology; Omaha, Nebraska
Thesis: "Personality Patterns in Socially Selected and Socially Rejected Male College Students"

Frederick John Miller, Jr., Chemistry; Grand Rapids
Thesis: "I. Solubilities and Partition Ratios of Ergosterol and Calciferol in Various Solvent Mixtures. II. The Chromatographic Behavior of Dioxane-Hexane Mixtures and of Calciferol and Ergosterol on Superfiltrol"

Walter Frederick Morofsky, Forestry; East Lansing
Thesis: "The Correlation of Bark Beetles and Wood Borers to Slash Disposal in Michigan"

Ruth Ann Musselman, History; East Lansing

Thomas Pomphert Francis Nally, Education; East Lansing
Thesis: "The Relationship between Achieved Growth and Stature and the Beginning of Growth in Reading"

Wesley Brock Neely, Chemistry; London, Ontario
Thesis: "Kinetics of Mutarotation of Aldoses in the Presence of Metallic Ions"

Donalid W. Newsom, Horticulture; Shongaloo, Louisiana

Edward Stafford Northam, Mathematics; East Lansing
Thesis: "Topology in Lattices"

Malvern Frank Obrecht, Chemical Engineering; East Lansing
Thesis: "Flotation of Zinc Silicate by N-Octyl Methylene Blue"

Harlan Vance Ogle, Chemistry; Waynesboro, Virginia
Thesis: "The Distribution of Metal Impurities in Electrolytic Nickel Deposits"

Ned Papania, Psychology; Detroit
Thesis: "The Effects of Failure on Goal Setting Behavior of Schizophrenic and Normal Subjects"

George Wyman Parmelee, Botany and Plant Pathology; Flushing
Thesis: "The Oak Upland Continuum in Southern Michigan"

Donald Robert Paterson, Horticulture; East Lansing
Thesis: "The Effect of Preharvest Foliar Sprays of Maleic Hydrazide on the Post Harvest Physiology of Potatoes, Onions and Vegetable Root Crops"

Frank Robert Peabody, Bacteriology and Public Health; Birmingham

John Wallace Pearce, Chemistry; East Lansing

Michael A. Pisano, Bacteriology and Public Health; Brooklyn, New York
Thesis: "The Nutritional Requirements of Cephalosporium salmosymematin as Determined in a Chemically Defined Medium"

Abe Pital, Bacteriology; Chicago, Illinois
Thesis: "An Antibiotic Approach to the Problem of Pullorum Disease"

Max Reid Raines, Education; Bedford, Indiana
Thesis: "The Role of the Part Time Graduate or Upperclass Student Assistant in the Men's Residence Halls of the Big Ten Universities"

Frederick Beatty Rainsberry, English; East Lansing
Thesis: "The Irony of Objectivity in the New Criticism"

John H. Reindehl, History; Custer
Thesis: "The Impact of the French Revolution and Napoleon Upon the United States as Revealed by the Fortunes of the Crowninshield Family of Salem"
Alfred Nathan Roberts, Horticulture; Corvallis, Oregon
Thesis: "Growth and Composition of the Strawberry Plant in Relation to Root Temperatures"

Daniel Paul Roman, Bacteriology and Public Health; Portland, Connecticut
Thesis: "Amino Acid Composition of the Heterothallic Ascomycete, Gelasinospora autosteira"

Paul Joseph Rood, Horticulture; Flint
Thesis: "The Use of 4-Phthalimido 26-Dimethyl Pyrimidine as a Plant Growth Regulator"

Samuel Rosen, Bacteriology and Public Health; Brooklyn, New York
Thesis: "The Importance of Biotin, Niacin and Pantothenic Acid in Cucumber Fermentation"

Ralph McGee Rotty, Mechanical Engineering; East Lansing
Thesis: "A Study of Thermodynamic Irreversibility in a Fluid Expanding Behind a Moving Piston"

Tom Daniel Schlabach, Jr., Chemistry; Morristown, New Jersey
Thesis: "I. The Chromatographic Separation and the Determination of Vitamin D2 in Corn Oil. II. The Chromatographic Separation and the Determination of Vitamins D in Various Oils Containing Vitamin A"

James Duncan Shaffer, Agricultural Economics; Tekonsha
Thesis: "Methological Bases for the Operation of a Consumer Purchase Panel"

Nathan L. Shipkowitz, Bacteriology; Chicago, Illinois
Thesis: "Studies on the Adaptation of Infectious Bronchitis Virus of Chickens to Mice"

Robert Dean Shipman, Forestry; Moundsville, West Virginia

Irving Louis Shklair, Bacteriology; Miami Beach, Florida
Thesis: "A Study of Serological Cross Reactions Between the Brucellae and Certain Salmonellae--with Special Reference to Brucella-Salmonella Pulorum Reactions"

Fouad Atalla Soliman, Physiology; Cairo, Egypt
Thesis: "Cyclic Variations in Thyroid Function of Mature Female Rats and Mice"

William Ludwig Spliethoff, Chemistry; East Lansing
Thesis: "The Kinetics and Mechanism of the Racemization of Phenylmethylcarbinyl Chloride by Phenols"

Sung Huang Sun, Botany and Plant Pathology; Shanghai, China

Leck Tanasugarn, Bacteriology and Public Health; Thomburi, Thailand
Thesis: "Studies on the Isolation of Agents from Tumors"

Oliver Clifton Taylor, Horticulture; Hallett, Oklahoma
Thesis: "The Effect of Organics Fungicides, Copper Fungicides and Time of Harvest on Size, Firmness and Chemical Composition of Fruit of the Sour Cherry (Prunus cerasus, L.)"

Norman Robert Thompson, Farm Crops; Guelph, Ontario
Thesis: "Rapid Tests for the Predicion of Meallness and Color in the Cooked Potato"

Wilbert Ernest Wade, Botany; Sharon, Pennsylvania

William Godf Walter, Bacteriology and Public Health; Bozeman, Montana
Thesis: "A Study of Microbial Activities in the Ovine Rumen"

Ming Yuen Wang, Soil Science; Shanghai, China
Thesis: "Effect of Lignin on Soil Properties and Plant Growth"

John Kenneth Werner, Chemistry; New Britain, Connecticut

James Roderick Wright, Soil Science; Truro, Nova Scotia

Robert E. Yates, Chemistry; Bisbee, Arizona
Thesis: "The Ultraviolet Irradiation of Calciferol in Various Solvents"

Elmer Grant Youmans, Sociology and Anthropology; Arlington, Virginia
Thesis: "An Appraisal of the Social Factors in the Work Attitudes and Interests of a Representative Sample of Twelfth Grade Michigan Boys"
PROFESSIONAL DEGREE

Edward M. Fouch, Mechanical Engineering; Saginaw
Thesis: "Introduction to Tool Engineering"

Kenneth Stephen Frazier, Mechanical Engineering; Detroit
Thesis: "Quality Controlled Hot Dip Galvanizing and Phosphate Etching"
Honorary Degrees

DOCTOR OF AGRICULTURE

Ernest Hart
New York, New York

DOCTOR OF LAWS

Lloyd Clement Emmons
East Lansing, Michigan

DOCTOR OF SCIENCE

William James Clench
Cambridge, Massachusetts
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**

<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frederick S. Addy</td>
<td>Dedham, Mass.</td>
</tr>
<tr>
<td>Alex J. Andrulis</td>
<td>Hart</td>
</tr>
<tr>
<td>Alvin D. Aurand</td>
<td>Detroit</td>
</tr>
<tr>
<td>Bruce H. Barnes</td>
<td>Rochester</td>
</tr>
<tr>
<td>Ralph T. Bergsma</td>
<td>Milford</td>
</tr>
<tr>
<td>Rodrick E. Black</td>
<td>Flint</td>
</tr>
<tr>
<td>Richard B. Breisford</td>
<td>Hale</td>
</tr>
<tr>
<td>Ronald H. Buck, Jr.</td>
<td>Jackson</td>
</tr>
<tr>
<td>Robert E. Caskey</td>
<td>Grand Rapids</td>
</tr>
<tr>
<td>John H. Chamberlain, Jr.</td>
<td>Lansing</td>
</tr>
<tr>
<td>John A. Christensen</td>
<td>Lansing</td>
</tr>
<tr>
<td>Ralph E. Clark</td>
<td>South Lyon</td>
</tr>
<tr>
<td>Edward S. Cleland</td>
<td>Galion, Ohio</td>
</tr>
<tr>
<td>John H. Cobane, Jr.</td>
<td>Detroit</td>
</tr>
<tr>
<td>Dennis E. Condon</td>
<td>Effingham, Ill.</td>
</tr>
<tr>
<td>Elwood R. Converse</td>
<td>Detroit</td>
</tr>
<tr>
<td>William J. Crooke</td>
<td>Detroit</td>
</tr>
<tr>
<td>William S. Cummings</td>
<td>Detroit</td>
</tr>
<tr>
<td>Gary W. Cummings</td>
<td>East Lansing</td>
</tr>
<tr>
<td>William G. Daoust</td>
<td>East Lansing</td>
</tr>
<tr>
<td>Richard Davenport</td>
<td>Battle Creek</td>
</tr>
<tr>
<td>Charles S. Daymond, Jr.</td>
<td>Ferndale</td>
</tr>
<tr>
<td>Ralph Dean, Jr.</td>
<td>Three Rivers</td>
</tr>
<tr>
<td>David Detar</td>
<td>Milan</td>
</tr>
<tr>
<td>Richard N. Devereaux</td>
<td>Lansing</td>
</tr>
<tr>
<td>Charles A. Diaz</td>
<td>Kingsville, Tex.</td>
</tr>
<tr>
<td>Richard J. Edin</td>
<td>Jamestown, N.Y.</td>
</tr>
<tr>
<td>Thomas W. Egan</td>
<td>White Plains, N.Y.</td>
</tr>
<tr>
<td>William C. Federhart</td>
<td>Saginaw</td>
</tr>
<tr>
<td>James H. Gardner</td>
<td>Cassopolis</td>
</tr>
<tr>
<td>Ronald N. Gay</td>
<td>Detroit</td>
</tr>
<tr>
<td>Charles F. Gibbs</td>
<td>Royal Oak</td>
</tr>
<tr>
<td>George H. Giddings</td>
<td>Lansing</td>
</tr>
<tr>
<td>Richard V. Gidner</td>
<td>Charlotte</td>
</tr>
<tr>
<td>John R. Golden</td>
<td>Buffalo, N.Y.</td>
</tr>
<tr>
<td>Carlton F. Granthen</td>
<td>Ottawa Lake</td>
</tr>
<tr>
<td>Warren W. Gregory</td>
<td>Berkley</td>
</tr>
<tr>
<td>Gerald S. Grohman</td>
<td>Chicago, Ill.</td>
</tr>
<tr>
<td>Maxwell J. Groot</td>
<td>Lansing</td>
</tr>
<tr>
<td>Louis E. Hamilton</td>
<td>Santa Rosa, Calif.</td>
</tr>
<tr>
<td>Louis W. Hayward</td>
<td>South Boardman</td>
</tr>
<tr>
<td>Roger M. Heikuis</td>
<td>Lansing</td>
</tr>
<tr>
<td>John D. Hemsteiger</td>
<td>Birmingham</td>
</tr>
<tr>
<td>David H. Hermann</td>
<td>Detroit</td>
</tr>
<tr>
<td>Frank G. Hodges, Jr.</td>
<td>Grand Rapids</td>
</tr>
<tr>
<td>John M. Holds</td>
<td>Battle Creek</td>
</tr>
<tr>
<td>Robert G. Housendorf</td>
<td>Ashbury, N.J.</td>
</tr>
<tr>
<td>Warren G. Hudson</td>
<td>East Lansing</td>
</tr>
<tr>
<td>James Vincent Huebner</td>
<td>Detroit</td>
</tr>
<tr>
<td>Henry R. Hutt</td>
<td>Kenmore, N.Y.</td>
</tr>
<tr>
<td>Donald R. Jahn</td>
<td>Flint</td>
</tr>
<tr>
<td>Earl D. Jarmol</td>
<td>Lansing</td>
</tr>
<tr>
<td>Paul W. Jencks</td>
<td>Holland</td>
</tr>
<tr>
<td>Ronald A. Jenkins</td>
<td>Detroit</td>
</tr>
<tr>
<td>Karl W. John</td>
<td>Detroit</td>
</tr>
<tr>
<td>Frank G. Johnson</td>
<td>Flint</td>
</tr>
<tr>
<td>Gerald F. Johnston</td>
<td>Detroit</td>
</tr>
<tr>
<td>Ronald L. Kaiser</td>
<td>Chicago, Ill.</td>
</tr>
<tr>
<td>Stuart L. Kaufman</td>
<td>Inkster</td>
</tr>
<tr>
<td>Alan R. Kreps</td>
<td>Fremont</td>
</tr>
<tr>
<td>Charles C. Krueger, Jr.</td>
<td>Detroit</td>
</tr>
<tr>
<td>George W. Landon</td>
<td>East Lansing</td>
</tr>
<tr>
<td>John R. Lavery</td>
<td>River Rouge</td>
</tr>
<tr>
<td>Ronson V. Leech</td>
<td>Detroit</td>
</tr>
<tr>
<td>Robert W. Lemieux</td>
<td>Pontiac</td>
</tr>
<tr>
<td>Gerald W. Lockwood</td>
<td>Battle Creek</td>
</tr>
<tr>
<td>John P. MacGregor</td>
<td>Kalamazoo</td>
</tr>
<tr>
<td>Malcolm R. Malcomson</td>
<td>Wyandotte</td>
</tr>
<tr>
<td>Keith B. Mantelli</td>
<td>Lawrence</td>
</tr>
<tr>
<td>John R. McCormak</td>
<td>Ferndale</td>
</tr>
<tr>
<td>Raymond F. McKay</td>
<td>Ironwood</td>
</tr>
<tr>
<td>Donald W. McLaughlin</td>
<td>Syracuse, N.Y.</td>
</tr>
<tr>
<td>Robert C. Metzger</td>
<td>Schenectady, N.Y.</td>
</tr>
<tr>
<td>Carl L. Mosack</td>
<td>Detroit</td>
</tr>
<tr>
<td>Douglas M. Mowry</td>
<td>Sturgis</td>
</tr>
<tr>
<td>James L. Otis</td>
<td>Lansing</td>
</tr>
<tr>
<td>Herbert B. Packard</td>
<td>Charlotte</td>
</tr>
<tr>
<td>Edward C. Papke</td>
<td>Belleville, N.Y.</td>
</tr>
<tr>
<td>Richard K. Paver</td>
<td>Orville L. Petrie</td>
</tr>
<tr>
<td>Robert E. Pingry</td>
<td>Farmington</td>
</tr>
<tr>
<td>Eugene J. Raab</td>
<td>Caledonia</td>
</tr>
<tr>
<td>Dale A. Randall</td>
<td>Vermonthville</td>
</tr>
<tr>
<td>Graham D. Rankin</td>
<td>North Muskegon</td>
</tr>
<tr>
<td>Tom Rasmussen</td>
<td>Detroit</td>
</tr>
<tr>
<td>Thomas C. Richardson</td>
<td>Flint</td>
</tr>
<tr>
<td>Robert A. Rogers</td>
<td>Detroit</td>
</tr>
<tr>
<td>Robert H. Rowe</td>
<td>Manistee</td>
</tr>
<tr>
<td>Andrew H. Rutter, Jr.</td>
<td>Sault Ste. Marie</td>
</tr>
<tr>
<td>Raymond W. Savage</td>
<td>Rochester, N.Y.</td>
</tr>
<tr>
<td>Jerold W. Scheel</td>
<td>Detroit</td>
</tr>
<tr>
<td>Harry M. Schiefer</td>
<td>Birch Run</td>
</tr>
<tr>
<td>Paul A. Schmidt</td>
<td>Kenmore, N.Y.</td>
</tr>
<tr>
<td>James M. Schmierer</td>
<td>East Lansing</td>
</tr>
<tr>
<td>James F. Seguin</td>
<td>Canandigua, N.Y.</td>
</tr>
<tr>
<td>Robert A. Shaw</td>
<td>Williamsburg</td>
</tr>
</tbody>
</table>
Stephen Sichel  
Newark, New Jersey
Arthur R. Sieting  
Kalkaska
Billy G. Simpson  
Roscommon
David A. Smith  
Grant
Ronald K. Snyder  
Battle Creek
Billie N. Stahlman  
Wyandotte
Robert D. Stalker  
Flint

Military Science

David Dale Bond  
Battle Creek
John Oliver Bowers, Jr.  
Gary, Indiana
Charles Vern Dinges  
Chicago, Illinois
Daniel P. Elliott  
Muskogon
James Clyde Gellasch  
Detroit
Merritt Russell Hayes  
Gaylord
Thomas Edward Hildebrand  
Holland

ANTI-AIRCRAFT ARTILLERY

Ronald Joseph Janson  
Geneva, Ohio
Kenneth Frank Lane  
Downers Grove, Illinois
Robert George Lyons  
Lansing
Ernest William Mandoky  
Detroit
David MacBeath Maylen  
Birmingham
Joseph Vernon Mc Cutchan  
Dickinson, North Dakota
Raymond Louis Monte  
Trenton

ARMORED

Wilbur Andrew Johnson  
Lake City
William E. Kamradt  
East Jordan
Edward John Klein  
Detroit
Dale Warren Kretchman  
St. Joseph
Pearce Allen Lane  
Big Rapids
Dale Maclyn Lewis  
New Era
Freeman Jacob Lytle  
Saginaw
James Richard MacAlarney  
Birmingham
Harvey Albert Malone  
Birmingham
James O'Neill Maloney  
Birmingham
Charles W. Mayhew  
Detroit
Ronald James McRipley  
Ypsilanti
Stanley Joseph Mickunas  
Bayonne, New Jersey
John Merritt Nicklesen, Jr.  
Ann Arbor

FIELD ARTILLERY

Kenneth Gerald Coyne  
Lansing
Donal Frank Duggan  
Detroit
John Rodda Ege  
Lincoln Park
Arthur Evet, Jr.  
Okemos
Theodore John Fronczak  
Lansing

Kenneth George Hanel  
Lansing
Richard Joseph Hicks  
Lansing
Paul Joseph Kennedy  
Detroit
Kenneth Leroy Ketzer  
St. Matthews, Kentucky
Frederick William Koberna  
Chicago, Illinois
R. Jay Kussmaul
Woodland

Ferris I. Larsen
Gowen

William Daniel Moore
Dearborn
Herbert Roger Prior
Mt. Pleasant
Philip Donald Rowley
Lansing

Charles Bradford Allen
Lansing
Richard Paul Anderson
Maumee, Ohio
John William Bohon
Rochester
Peter Francis Carroll
Detroit
James Michael Cliaoutis
Lansing
John Rufus Clingerman
Lansing
Gilbert William Cook
White Pigeon.
Robert Walter Cook
Saline
Howard Lynn Feole
Northville
Thomas Harley Franks
Lansing
Milton Walter Fuehrer, Jr.
Groves Pointe

Paul Mitchell Adams, Jr.
Lansing
Clayton Boechk Armitage
Detroit
Curtis Gilbert Beck
Midland
Harry James Bickert, Jr.
Alma
Gerald Dale Black
Janesville, Wisconsin
Edward Jack Blackburn
Battle Creek
Henry Robert Bonдарenko
Tuscola, LEO
Joseph Boyd
East Lansing
Arthur Brandt
Inkster
Jere Blair Chamberlain
Detroit
Albert Baldwin Cook, III
Owosso
John Edward Corfield
Groves Pointe
Robert David Cunningham
Hastings
Robert William Dangle
Grand Rapids
Paul Nelson Dekker
Kent City
Steven Louis Dykema
Spring Lake
Robert Dale Finkbeiner
Sesewaing
Robert Gordon Forman
Lansing
Edward Wilbur Forrester
Allen Park
Nylan Dallas Franklin
Midland

Donald Earl Quayle
Oxford
Richard K. Roberts
Ypsilanti
Richard Ross Sabrosky
East Lansing
Walter Emil Schoenegg, Jr.
Mishawaka, Indiana
Ruben Baptiste Shehigian
East Chicago, Indiana
Earl Pearson Smith
Lansing
Edward Anthony Thais
Holland
Robert Montgomery Thrun
Lansing
Edward James Tumier
Detroit
James Edward Watt
Angola, New York
Michael Irwin Wahl
Hillside, New Jersey

Gordon Harold Serr
Corunna
James Ernest VanMeer
Flint

INfanTRY

Edward Merritt Griffin
Detroit
Jerry Clare Guynn
Jackson
Lee C. Hansen
Birmingham
Clark Roger Hull
Highland Park
Carl Hilding Johnson, Jr.
Grand Rapids
Stanley Warren Kurzman
Buffalo, New York
Paul Wey Lim
Brooklyn, New York
James Francis Luckey
Racine, Wisconsin
Perri Edmund Markle
Grand Ledge
Edward Michael Palus
Allegan
George James Prall
Lansing

Paul John Grzyskowski
Detroit
William Hoyt Hervey
Saginaw
Duane Monroe Hildebrandt
East Lansing
Richard Allen Hodges
Hart
John Norman Hofstetter
Detroit
Roger Earl Howard
Johnstown, Pennsylvania
John Kevin Hunt
Evergreen Park, Illinois
Edmund Carol Irvin
Detroit
Edwin Joseph Jachimski
Stambaugh
Merle Raymond Jenkins, Jr.
East Lansing
Bruce King
Lansing
Dwayne Richard Klein
Cano
Louis Edward Krafft
Saginaw
Donald Frank Lang
Oconomowoc, Wisconsin
Darrell Elton Lindley
Lansing
Lamar Eugene Luce
Grand Rapids
Edwin Earl Luke
Flint
Robert Joseph Lundburg
Sparta
Harry Edward Matych
North Muskegon
Robert Lorr McClentland
Hinsdale, Illinois

MILITARY POLICE

William John Grayowski
Detroit
William Hoyt Hervey
Saginaw
Duane Monroe Hildebrandt
East Lansing
Richard Allen Hodges
Hart
John Norman Hofstetter
Detroit
Roger Earl Howard
Johnstown, Pennsylvania
John Kevin Hunt
Evergreen Park, Illinois
Edmund Carol Irvin
Detroit
Edwin Joseph Jachimski
Stambaugh
Merle Raymond Jenkins, Jr.
East Lansing
Bruce King
Lansing
Dwayne Richard Klein
Cano
Louis Edward Krafif
Saginaw
Donald Frank Lang
Oconomowoc, Wisconsin
Darrell Elton Lindley
Lansing
Lamar Eugene Luce
Grand Rapids
Edwin Earl Luke
Flint
Robert Joseph Lundburg
Sparta
Harry Edward Matych
North Muskegon
Robert Lorr McClentland
Hinsdale, Illinois

Donald Dwight McClellan
East Lansing
David Bruce Miller
Pontiac
Virgil Lawrence Miller
Lansing
Daniel Wesley Mitchell
Lansing
Robert Milton Mueller
Sheboygan, Wisconsin
Lester Kaye Naden
East Lansing
Oscar John Olander
East Lansing
John Oleksink
Ecorse
David Jay Poel
Grand Haven
John Robert Proch
Rochester
Neil Arthur Ralya
East Lansing
Richard Keith Scofield
Hart
James Henry Stahl
Geneva, Illinois
Norman Bert Schoonover
Mt. Morris
Eugene Kenneth Stycoff
Dearborn
Richard Pfeiffer Tamburo
New Kensington, Pennsylvania
Edward G. Timmerman
Grand Rapids
John Paul Walter
Buffalo, New York
Frederick H. Weeks
Coldwater
Donald Lee Baker
East Lansing
Allen Blair Bass
Grosse Pointe
Arthur Lee Berkey
Constantine
James R. Blackmore
Flint
Charles Alexander Bryan
Detroit
Wayne Webster Clements
Saline
Donald Francis Costello
Livonia
Ralph Arthur Dold
Davison
William David Farley
Battle Creek
Donald Joseph Fedewa
Chadwick
Walter Charles Garthwaite
Spring Lake
James Scott Harrison
East Lansing
Keith William Holmes
East Aurora, New York
Louis Emil Johnson
Mancelona
Harry Louis Keehne
Lansing
John Francis Kelly
Chicago, Illinois
Jerome Kenneth Lampe
Grand Haven
William Larson
Detroit

Robert A. Hanman
Lima, Ohio
Raymond J. Hartigan
Chicago, Illinois
John E. Hinaman, Jr.
Westfield, Massachusetts
Michael E. Hurst
Grand Haven
Roger W. Imeson
Sault Ste. Marie
Stuart A. Jackson
Grand Rapids
Peter T. Keriacos
Lansing
Gary W. Knott
Flint
Wayne H. Kruse
Mt. Prospect
John Dayton Laird
Battle Creek
Gerald Henry LeFevre
Traverse City
Victor Warner Leipprandt, Jr.
Detroit
Bertram Selden Loewestein
Franklin
Philip Wright Lohman
Cortland, New York
Joseph Hoover Mallison
Bellerose, New York
Lloyd Earl Miller
Lansing
Richard H. Northev
Virginia, Minnesota
Phillip Dale Nowak
Manistee
Charles George Olsen
Staten Island, New York
Lamoin Albert Olsen
Battle Creek
Ernest William Piegler
Lapeer
Charles Leonard Quick
Temperance
Robert Charles Reasner
Rose City

Michael Jay Reische
Woodmere, New York
Charles Rettke
Flint
Gordon Lloyd Reyburn
Grand Rapids
Gordon Louis Sattelmeier
Detroit
John Gilbert Schaff
Minden City
Donald Miller Schlemmer
Detroit
Joseph Edward Shaw
Midland
Morris Harvey Stein
St. Louis
Mifred Leo Sterzick
Petroskey
Robert Stanley Stokes
Fennville
John Frederick Storrer
Owosso
Roger Keith Summers
Clarion, Iowa
James Edward Theraux
East Lansing
Harry Walter Theuerkauf
Menominee
Willie Lee Thrower
New Kensington, Pennsylvania
Stewart Carl VanMeter
Detroit
Duane Richard Vernon
Ithaca
Raymond Arthur Vogt
Whitaker, Pennsylvania
Jack Edgar Wagar
Edmore
Richard Arthur Wallin
Monroe
Donald Morrison Wallis
Rudyard
Harry Eldred Wittaker
Lapeer
David Alan Wolfe
Locust Valley
Donald Clayton Zimmerman
Niagara, Wisconsin
<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walter Robert Ambrose</td>
<td>Traverse City</td>
</tr>
<tr>
<td>Emmett</td>
<td></td>
</tr>
<tr>
<td>Roderic H. Bosse</td>
<td>Perry</td>
</tr>
<tr>
<td>Traverse City</td>
<td></td>
</tr>
<tr>
<td>Alan Geroge Bower</td>
<td></td>
</tr>
<tr>
<td>Perry</td>
<td></td>
</tr>
<tr>
<td>James Edward Cast</td>
<td>Owosso</td>
</tr>
<tr>
<td>Perry</td>
<td></td>
</tr>
<tr>
<td>Alan George Bower</td>
<td>Perry</td>
</tr>
<tr>
<td>Owosso</td>
<td></td>
</tr>
<tr>
<td>Peter Henry Cook</td>
<td>Detroit</td>
</tr>
<tr>
<td>Donald Max Hill</td>
<td>Montrose</td>
</tr>
<tr>
<td>Smith B. Horton</td>
<td>Adrian</td>
</tr>
<tr>
<td>Peter Houghton</td>
<td>Ionia</td>
</tr>
<tr>
<td>Duane Gilbert Hull</td>
<td>Lake City</td>
</tr>
<tr>
<td>Gerald Allan Koenigshof</td>
<td>Buchanan</td>
</tr>
<tr>
<td>Donald Jay Kremer</td>
<td>Royal Oak</td>
</tr>
<tr>
<td>Eugene Jerome Leist</td>
<td>Manitowoc, Wisconsin</td>
</tr>
<tr>
<td>Donald Patrice Marentette, Jr.</td>
<td>Detroit</td>
</tr>
<tr>
<td>Ronald Jonson Miles</td>
<td>Lansing</td>
</tr>
<tr>
<td>Robert Allen Oliver</td>
<td>Lincoln Park</td>
</tr>
<tr>
<td>Larry Louis Rice</td>
<td>Six Lakes</td>
</tr>
<tr>
<td>Douglas Earl Richey</td>
<td>Mason</td>
</tr>
<tr>
<td>Arnold Edward Roberts</td>
<td>Grand Rapids</td>
</tr>
<tr>
<td>Donald Wilfred Seidel</td>
<td>Bay City</td>
</tr>
<tr>
<td>Donald Robert Slaght</td>
<td>Detroit</td>
</tr>
<tr>
<td>Jack Stubbs</td>
<td>Perry</td>
</tr>
<tr>
<td>Howard E. Trier</td>
<td>Owosso</td>
</tr>
<tr>
<td>Robert Edmund Visscher</td>
<td>Vicksburg</td>
</tr>
<tr>
<td>James Duane Wagenschutz</td>
<td>Plymouth</td>
</tr>
</tbody>
</table>
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 1953 are:

CHARLES DWIGHT CURTISS
Class of 1911, Kensington, Maryland. Civil Engineer, Teacher. Author. Instructor in Civil Engineering, Michigan State College. Superintendent, Continental Public Works Company, New York. Bridge Inspector, Michigan State Highway Department. Assistant Engineer, Iowa Highway Commission. Assistant to Chief; Chief, Division of Control; Deputy Commissioner, Bureau of Public Roads, U. S. Department of Commerce. Author of numerous contributions and recognized national authority on highway finance, administration, recruitment and training. Gold Medal Exceptional Service Award by U. S. Department of Commerce. American Society of Civil Engineers award for distinguished service as Secretary of the Highway Division. Member, American Society of Civil Engineers; American Association of State Highway Officials; Highway Research Board; National Academy of Sciences; Cosmos Club, Washington; Michigan State College Alumni Award Committee for three years. U. S. Army.

JAMES STANSBURY HOLDEN

VERNE LEE KETCHUM

DR. WALTER LE ROY MALLMANN
Class of 1918, East Lansing, Michigan. Bacteriologist. Scientist. Teacher. Author. Instructor; Assistant Professor and Research Assistant; Associate Professor and Research Associate; Professor and Research Professor in Bacteriology, Michigan State College. International authority and research scientist in dissociation of bacteria, disinfection, water and sewage bacteriology, refrigeration of foods and food sanitation. Recipient of the Fuller's Award from the American Water Works Association for Distinguished Research on Water and Sewage. Received certificate of appreciation from American Hospital Association and from the University of Michigan's School of Public Health for contributions to courses on sewage and industrial waste disposal. Member, Society of American Bacteriologists; Society of Experimental Biology and Medicine; Water Works Association; Federal Sewage Association; Institute of Food Technology; Phi Kappa Phi; Sigma Xi.
**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.

The Greater Muskegon Chamber of Commerce, to be used in the Bureau of Business Research to determine the buying habits and attitudes of residents of the Muskegon area, and also their opinions on certain community matters. .............................................. $460

The Saginaw News of Saginaw, to be used in the Bureau of Business Research in conducting a survey of newspaper readership of residents of Saginaw ......................................................... $90

Sharples Chemicals, Inc., a Subsidiary of the Pennsylvania Salt Manufacturing Company of Philadelphia, to be used in Botany to make herbicidal trials of the Sharples product................................................................. $500

Wright-Air Development Center of Dayton, Ohio, to be used in Botany in the development of fungi with high cellulolytic activity .................................................................................................... $15,000

Research Division of Armour & Company of Chicago to be used in Agricultural Chemistry in a study of the growth promoting properties of surfactants for swine ........................................ $4,000

U.S. Atomic Energy Commission of Washington to be used in Agricultural Chemistry in a study of the effects of amino acids and proteins on the metabolism of the fission elements cerium, promethium, yttrium, and zirconium ........................................................................ $8,107

Niagara Chemical Division of Food Machinery and Chemical Corporation of Middleport, New York, to be used in Botany in a study of the effectiveness of fungicides in controlling diseases of tomatoes ........................................................................... $300

H. H. Robertson Company of Pittsburgh, to be used in Botany in testing the effectiveness of fungicides on potatoes .......................................................................................................................... $200

H. H. Robertson Company of Pittsburgh, to be used in Botany in testing fungicides on tomatoes .......................................................................................................................... $100

Automotive Safety Foundation, through the Association of Land-Grant Colleges and Universities of Washington, to be used in Continuing Education for a study of safety needs and resources available to meet such needs in land-grant colleges ........................................................................ $5,000

Wesix Electric Heater Company of San Francisco, California, to be used in Horticulture for a candidate for the Ph.D. degree in order to work on an investigation of the effect of positively and negatively ionized air on growth and development of plants ........................................................................ $2,000

Ira Haupt & Company of New York City, to be used for research work on orchids and for teaching purposes in the Horticulture Department .................................................................... $2,500

Parke, Davis and Company of Detroit, to be used in Chemistry to aid the group in Physical Chemistry in obtaining miscellaneous supplies and equipment .................................................. $300

Parke, Davis and Company of Detroit, to be used in Chemistry for a fellowship for a graduate student in the field of Organic Chemistry ................................................................. $1,400

Parke, Davis and Company of Detroit, to be used in Chemistry to aid the group in Organic Chemistry in obtaining miscellaneous supplies and equipment .................................................. $300

Parke, Davis and Company of Detroit, to be used in Chemistry for a fellowship for a graduate student in the field of Physical Chemistry ........................................................................ $1,400

Midwest Barley Improvement Association of Milwaukee, Wisconsin, to be used in Farm Crops in the testing of barley varieties in the Thumb Area and the effect of different fertilizers upon the yield and malting qualities of these varieties ........................................................................ $400

Chemical Corps Biological Laboratory of Camp Dietrick, Frederick, Maryland, to be used in Horticulture to investigate the herbicidal activity of Esters of 2,4-D ................................................................ $7,600
The Rockefeller Foundation of New York City, to be used in Horticulture to study the mechanism of action of certain growth substances in horticultural crops. .................................................. $5,000

Schering Corporation of Bloomfield, New Jersey, to be used in Biological Science in a study of the effect of methylandrostenediol and testosterone propionate on rats of incorporation of radio-active amino acids into tissue proteins .................................................. $500

California Spray-Chemical Corporation of Richmond, California, to be used in Botany to test Orthocide 406 Wettable and a combination of this material with Tag 331 in comparison with several other standard fungicides for the control of apple scab .................................................. $500

Midwest Administration Center of the University of Chicago in Chicago, to be used in Journalism to inquire into and provide basis for improvement of relationships between newspapers and school administrations in Michigan .................................................. $12,000

Michigan State Fair Board of Detroit, to be used in Agricultural Economics to repeat the presentation of the exhibit, "Food--the Lifeline of America", which was first presented during the 1951 State Fair .................................................. $500

Michigan Certified Hybrid Seed Corn Producers Association of Fenwick, Michigan, to be used in Farm Crops to develop improved hybrid corn varieties for Michigan .................................................. $13,114

Area Research Center, to be used in Sociology and Anthropology to defray transportation and other costs of the study in Costa Rica .................................................. $1,500

American Cancer Society of Washington, D.C., to be used in Physiology and Pharmacology in a study on the relation of prolactin to mammary gland activity .................................................. $1,500

U.S. Department of Agriculture, to be used in Agricultural Economics to prepare courses of training, including demonstrational and information materials, teaching procedures, and methods to be used in an educational program for retailers of meat and meat products, to increase merchandising efficiency, reduce wastes, preserve quality, and assist consumers with suggestions for better care, handling and proper use of different cuts and grades of meat .................................................. $15,000

New Holland Machine Division of the Sperry Corporation of New Holland, Pennsylvania, to be used in Agricultural Engineering for a research project in agricultural machinery .................................................. $2,000

Commodity Credit Corporation of Washington, D.C., to be used in Agricultural Engineering to complete experimental testing and remodel the drying equipment and demonstrate drying and conditioning techniques to producers and others .................................................. $5,400

United States Department of Agriculture, to be used in Agricultural Engineering to develop and evaluate relatively inexpensive methods and equipment for use on farms for testing the moisture content of farm commodities .................................................. $10,000

Michigan REA Safety and Job Training Commission of Ubly, Michigan, to be used in Agricultural Engineering to carry on in-service safety and job training programs for the year 1952-53 in cooperation with the State Board of Control for Vocational Education and the Michigan REA Safety and Job Training Committee .................................................. $7,470

National Dairy Council of Chicago, to be used in Dairy in a continuation of the project dealing with nutritive values of crops and cows' milk as affected by soil fertility .................................................. $8,050

Detroit District Golf Association, to be used in a continuation of turf research .................................................. $300

Eli Lilly and Company of Indianapolis, Indiana, to be used in Biological Science for a research project on ergot .................................................. $3,240

Inter-University Case Program of Washington, D.C., to be used in the Governmental Research Bureau in a case study in public administration for teaching purposes, centered on the recent Jackson Prison riots .................................................. $550

Dearborn Chemical Company of Chicago, to be used in the Engineering Experiment Station in an investigation of boiler water sludge conditioners over a range of working pressures .................................................. $3,000

American Society of Heating and Ventilating Engineers of New York City, to be used in Mechanical Engineering in a study to determine the resistance to the flow of air offered by various designs to take-offs .................................................. $1,600
Michigan Blueberry Growers Association of South Haven, to be used in Entomology in studies on the life history and habits with an idea to control of insects infesting blueberries. .......... $800

Federal Security Agency, Public Health Service, of Bethesda, Maryland, to be used in Chemistry in a study of the nature of the tumor-inhibiting principle of Boletus edulis and to investigate similar principles in other Basidiomycetes. .......... $8,253

Quartermaster Corps of the U.S. Army, to be used in Chemistry in research on "A Study of Catalytic Factors Involved in the Browning of Certain Food Constituents". .......... $7,784.20

U.S. Atomic Energy Commission, to be used in Chemistry to continue the physio-chemical investigation of the interhalogen compounds. .......... $25,585

Ordnance Corps of the Detroit Ordnance District, to be used in Physics and Astronomy for basic research in the field of ultrasonics. .......... $13,968

U.S. Department of State, to be used in the Area Research Center of the Department of Sociology and Anthropology to collect and analyze data useful for the purpose of improving the effectiveness of the films of the International Motion Picture Service of the Department of State. .......... $4,050

Economics Laboratory, Inc. of St. Paul, Minnesota, to be used in Bacteriology in a study of acidulated halogen compounds. .......... $500

U.S. Atomic Energy Commission, to be used in Physiology and Pharmacology in a study of the local factors in bone mineralization and to study calcium and stronium absorption. .......... $9,000

Chemical Specialties Company, Inc., of New York City, to be used in Physiology and Pharmacology in a continuation of studies on hormonal induction of lactation in cattle and the influence of steroid hormone administration on body weight gains and carcass characteristics of fattening lambs, and to defray costs of obtaining and processing milk from hormone-treated cows. .......... $7,500

American Dairy Association of Lansing, to be used at the Radio Station to defray the expense of broadcasting out-of-town athletic contests. .......... $5,000

U.S. Rubber Company, to be used in Horticulture on a research project on foliage sprays of maleic hydrazide for improving storage qualities of crops. .......... $2,500

Inter-University Case Program of Washington, D.C., to be used in the Governmental Research Bureau in the development of research studies in administrative ethics developed in public administration. .......... $780

Rohm & Haas Company of Philadelphia to be used in Bacteriology in a study of disinfection of milking machines. .......... $500

Michigan Association of Silo Manufacturers of Oxford, Michigan, to be used in Agricultural Engineering to continue that project. .......... $800

City of East Lansing, to be used in Civil Engineering to experiment with and improve on various means of bacterial decomposition of organic wastes or the method of high rate composting. .......... $5,000

U.S. Atomic Energy Commission, to be used in Chemistry to establish whether transmethylation reactions occur in plants. .......... $7,312

Lederle Laboratories Division of the American Cyanamid Company of Pearl River, New York, to be used in Bacteriology for investigations on the relationship of nutrition to parasitic infections. .......... $3,000

Michigan Artificial Breeders Association of East Lansing, to be used in the Dairy and Agricultural Chemistry Departments for research on infertility in cattle. .......... $1,142.02

Emmet County Growers Cooperative of Petoskey, to be used in Agricultural Engineering to develop new and more efficient potato cleaning equipment. .......... $100

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. .......... $1,300

Farmers and Manufacturers Beet Sugar Association of Saginaw, to be used in Farm Crops in a study of the moisture, enzyme and nutrient factors in the germination of sugar beet seed, with particular reference to the accomplishment of accelerated and vigorous sprouting. .......... $1,800
Michigan Bean Shippers Association of Saginaw, to be used in Farm Crops in the development of disease resistant strains of navy, kidney, cranberry, and yellow-eye beans. $2,500

Farmers and Manufacturers Beet Sugar Association of Saginaw, to be used in Farm Crops to continue the study of the influence of different crops and forage crop mixtures upon a succeeding crop of sugar beets with particular reference to the stand, yield, and quality of the beet crop. $1,800

U.S. Golf Association of Beltsville, Maryland, to be used in Soil Science in a continuation of turf research. $300

St. Joseph Retail Merchants Association of St. Joseph, Michigan, to be used in the Bureau of Business Research to determine the buying habits and attitudes of residents of that area and also their opinions on certain community matters. $150

U.S. Public Health Service of Bethesda, Maryland, to be used in Chemical Engineering to study the effect of cyanides and other toxic wastes on operation of trickling filters with domestic sewage $8,964

Kold-Hold Manufacturing Company of Lansing, to be used in Mechanical Engineering in a research and development program on three heat exchangers designed and furnished by the Company. $5,467.46

California Spray-Chemical Corporation of Fennville, Michigan, to be used in Botany for research work with Orthocide 406 on tomatoes. $100

Dow Chemical Company of Midland, to be used in Botany to study the effects of herbicides on weeds and brush and the effects on grazing livestock on sprayed vegetation. $500

Standard Oil Company of Indiana, to be used in Botany in the development and evaluation of selective petroleum weed-killers based upon formulations and ingredients mutually agreed upon. $1,000

Michigan Chemical Corporation of Saint Louis, Michigan, to be used in Chemistry in a study of the halogenation of several classes of organic compounds used as organic halogen carriers. $2,300

City Plan Commission of Lansing, to be used in Sociology in the preparation of a land use survey and the preparation of a census tract plan for the City of Lansing. $6,670

Health Information Foundation of New York City, to be used in Sociology to continue observation of the self-survey in Lenawee County and to prepare the report $2,500

Association of Land-Grant Colleges and Universities of Washington, D.C., to be used in Sociology to prepare a supplement to the original report on "Rural Social Systems and Adult Education" and to develop proposals for research activities and educational experiments. $4,000

Michigan Artificial Breeders Association of East Lansing, to be used in Animal Pathology in a study of the cause and possible cures of sterility in dairy cattle. $13,107.96

U.S. Public Health Service of Bethesda, Maryland, to be used in Physiology and Pharmacology to determine the effects of marked changes in hormone levels in the body on nutritional requirements. $6,000

Scott Viner Company of Columbus, Ohio, to be used in Agricultural Engineering in studies of the sugar beet harvester cleaning mechanism. $200

Roses, Inc., of Columbus, Ohio, to be used in Horticulture in a study of the influence of light and light intensities on greenhouse roses. $700

California Spray-Chemical Corporation of Richmond, California, to be used in Botany in studies on the efficacy of Orthocide 406 as a fungicide in the control of early blight and late blight on potato foliage and tubers. $300

Lederle Laboratories Division of the American Cyanamid Company of Pearl River, New York, to be used in Bacteriology. $600

Army Quartermaster Corps of Alexandria, Virginia, to be used in Bacteriology to build mechanical dishwashing machines and experiment with their operation. $12,400

Hanson-Van Winkle-Munning Company of Matawan, New Jersey, to be used in Chemistry for general electroplating studies. $1,500

Dow Chemical Company of Midland, to be used in Agricultural Chemistry in a study of the effect of DL tryptophan on the growth of weanling pigs fed low protein rations. $1,000
<table>
<thead>
<tr>
<th>Institution</th>
<th>Purpose and Details</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>State of Michigan Tourist Council</td>
<td>To use in the Bureau of Business Research to conduct a nation-wide mail survey of the vacationing habits and the character of persons who request Michigan travel literature, and to analyze the effectiveness of advertising media currently used by the Tourist Council.</td>
<td>$1,000</td>
</tr>
<tr>
<td>Ordnance Corps, Detroit Arsenal, Center Line,</td>
<td>To be used in the School of Engineering.</td>
<td>$31,750</td>
</tr>
<tr>
<td>A. M. Todd Company of Kalamazoo</td>
<td>To be used in Botany and Plant Pathology in a continuation of the mint research project started in 1946.</td>
<td>$2,500</td>
</tr>
<tr>
<td>The Upjohn Company of Kalamazoo</td>
<td>To be used in Chemistry in the field of physical chemistry research.</td>
<td>$2,500</td>
</tr>
<tr>
<td>Sharp &amp; Dohme of West Point, Pennsylvania</td>
<td>To be used in Surgery and Medicine in a study of the value of products furnished by the Company in certain conditions of disease and health.</td>
<td>$2,000</td>
</tr>
<tr>
<td>Charles Bruning Company, Inc., Detroit</td>
<td>To be used under the direction of the Committee on Scholarships to establish the Bruning Copyflex Scholarship. The purpose of the scholarship is to conduct a program of research in the field of business systems, involving copyflex reproduction.</td>
<td>$1,000</td>
</tr>
<tr>
<td>Surgeon General's Office, U.S. Public Health</td>
<td>To be used in the Department of Natural Science to support research in biosynthesis of proteins as affected by hormones.</td>
<td>$5,000</td>
</tr>
<tr>
<td>Armour and Company of Chicago</td>
<td>To be used in Agricultural Chemistry in a study of the growth-promoting properties of various surface active materials for swine.</td>
<td>$2,500</td>
</tr>
<tr>
<td>Michigan Milk Producers Association of Detroit</td>
<td>To be used in Agricultural Economics to determine the cost of maintaining a milking herd, raising young stock, keeping bulls and the returns thereto.</td>
<td>$4,000</td>
</tr>
<tr>
<td>Consumers Power Company of Jackson, Michigan</td>
<td>To be used in Agricultural Engineering for developing and producing a series of television shows in rural electrification.</td>
<td>$6,450</td>
</tr>
<tr>
<td>U.S. Atomic Energy Commission of Chicago</td>
<td>To be used in Horticulture to carry out further studies and investigations on the comparative rates of utilization of radio-strontium, calcium and barium applied to leaves, roots, and fruits of horticultural plants.</td>
<td>$5,000</td>
</tr>
<tr>
<td>Ferro Corporation of Cleveland, Ohio</td>
<td>To be used in Botany to pursue further studies of glass frits as sources of trace elements for plants.</td>
<td>$3,500</td>
</tr>
<tr>
<td>American Dehydrators Association of Kansas City</td>
<td>To be used in Botany to study nutritional factors affecting the stability of alfalfa plants.</td>
<td>$4,250</td>
</tr>
<tr>
<td>Harper Hospital in Detroit</td>
<td>To be used in Chemistry to conduct research on problems of significance in medicine directed to the discovery of new methods which may be utilized in diagnosis and treatment.</td>
<td>$1,500</td>
</tr>
<tr>
<td>Health Information Foundation of New York City</td>
<td>To be used in Sociology in a study of health action in Lenawee County and the relationship between this action and the health survey which has been analyzed in a previous project.</td>
<td>$12,000</td>
</tr>
<tr>
<td>City of East Lansing</td>
<td>To be used in Sociology in the preparation of a land use survey and the preparation of a census tract plan for the City of East Lansing.</td>
<td>$400</td>
</tr>
<tr>
<td>The Detroit Edison Company of Detroit</td>
<td>To be used in Agricultural Engineering for developing and producing a series of television shows in rural electrification.</td>
<td>$3,225</td>
</tr>
<tr>
<td>Bureau of Plant Industry of Beltsville,</td>
<td>To be used in Horticulture and Entomology in a study of the long-time influence of application of various insecticides to crops on the soil and the crops that follow.</td>
<td>$500</td>
</tr>
<tr>
<td>Chemical Specialties Company, Inc, New York City</td>
<td>To be used in Poultry Husbandry to determine if progesterone, estradiol, or a combination thereof and an androgen will improve growth, efficiency of feed conversion and quality of carcass of broilers.</td>
<td>$235</td>
</tr>
<tr>
<td>Ingham County Community Chest of Lansing</td>
<td>To be used in Social Work as a fellowship grant to a student who will do field work in a member agency of the Chest or Welfare Council.</td>
<td>$600</td>
</tr>
<tr>
<td>National Institute of Health of Bethesda,</td>
<td>To be used in Agricultural Chemistry in a study of the metabolism of radioactive cobalt in rats.</td>
<td>$4,000</td>
</tr>
</tbody>
</table>
National Institute of Health of Bethesda, Maryland, to be used in Agricultural Chemistry in a study of the isolation of anti-bacterial substances from plants, especially those antagonistic to Tubercle bacilli............ $13,068

Various Michigan electrical cooperatives, to be used in Agricultural Engineering to develop and produce a series of television shows.......................................................... $2,299.87

Michigan Association of Silo Manufacturers of Oxford, Michigan, to be used in Agricultural Engineering in cooperative research.................................................. $400

Michigan Association of Silo Manufacturers of Oxford, Michigan, to be used in Agricultural Engineering in a cooperative research project........................................... $100

U. S. Atomic Energy Commission, Research Contracts Division of Chicago, to be used in Horticulture to study the absorption and utilization of radio-active nutrients applied to the above-ground portions of horticultural crops........................................... $15,876

Dehydrating Process Company of Boston, Massachusetts, to be used in Poultry Husbandry to determine the supplementary value of fish solubles and condensed fish in preparing broiler mash.......................................................... $275

Calumet and Hecla Consolidated Copper Company of Calumet, Michigan, to be used in Soil Science.................. $2,000

Research Fund Committee of the Port Huron Chamber of Commerce of Port Huron, Michigan, to be used in the Bureau of Business Research to inventory the facilities in the Port Huron area for the overnight accommodations and for use of conventions or meetings, to obtain data on traffic through and visitors to the Port Huron area for business and for vacation purposes, and to obtain some expressions in regard to their attitudes toward the adequacy of present facilities and desires for additional facilities........ $225

Calcium Chloride Institute of Washington, D. C., to be used in the Engineering Experiment Station in research on use of calcium chloride in granular mixes.......................... $1,500

The Upjohn Company of Kalamazoo, to be used in Botany and Plant Pathology in a study of fungicidal effectiveness of certain antibiotic and other compounds on various diseases of economic plants.......................... $3,000

Christian Medical Research League of Detroit, to be used in Bacteriology and Public Health in a study of glyoxilide in reference to the bacteriostatic, bactericidal and growth-promoting activity possibilities.......................... $1,000

Inter-Industry Highway Safety Committee of Detroit, to be used in Continuing Education to conduct a driver education program.................. $10,000

American Dairy Association of Michigan, to be used at the Radio Station to provide expenses for travel, broadcast lines, and other items necessary for broadcasting out-of-town athletic events.......................... $1,000

Merck & Company, Inc., of Rahway, New Jersey, to be used in Agricultural Chemistry in a study of the B vitamin requirements of the baby pig.................. $2,000

Libbey-Owens-Ford Glass Company of Toledo, Ohio, to be used in Agricultural Engineering and Animal Husbandry in a study of the effect of insulating glass in the winter housing of swine.......................... $5,700

Commodity Credit Corporation of Washington, D. C., to be used in Agricultural Engineering in a study of the storage of dry beans.......................... $830

Michigan Association of Silo Manufacturers of Oxford, Michigan, to be used in Agricultural Engineering in the self-feeding silo project.................. $200

Michigan Bean Shippers Association of Saginaw, Michigan, to be used in Farm Crops and Agricultural Engineering in a study of the prevention of spoilage of pea beans when stored in bags in contrast to storage in warehouses.................. $1,770

Michigan State Miller's Association of Monroe, Michigan, to be used in Farm Crops in quality studies of grain.......................... $350

International Mineral and Chemicals Corporation of Skokie, Illinois, to be used in Horticulture in a study of the selective absorption of potassium and magnesium by crops.................. $2,400
Forest H. Clickner of Chicago, to be used in Poultry Husbandry to evaluate supplementary values of certain primary fermentation products. ........................................ $375

U.S. Department of State, to be used in Sociology to collect and analyze data useful for the purpose of improving the effectiveness of the films of the International Motion Picture Service of the Department of State ........................................ $8,450

Pitman-Moore Company of Indianapolis, Indiana, to be used in Bacteriology to study the effectiveness of the anti-helmintic Aska-Rid on Ascaridia galli in chickens ........................................ $100

Regional Poultry Laboratory of the U.S. Department of Agriculture, income from the sale of surplus poultry and poultry products from the Regional Laboratory to be used for carrying on projects at the Regional Laboratory in which Michigan State College has an interest

American Dairy Association of Michigan of Lansing, to be used in Agricultural Chemistry to expand chemical work on the soil fertility nutrition project ........................................ $5,000

Ching Chee Loo of Oconomowoc, Wisconsin, to be used in Agricultural Engineering for assistance in the graduate program ........................................ $20

Detroit Edison Company of Detroit, to be used in Agricultural Engineering to support the cooperative program "Electricity at Work for You" ........................................ $562.50

Michigan Farm Equipment Association of Grand Rapids, to be used in Agricultural Engineering in a study of the public relations activities of farm equipment dealers ........................................ $500

Michigan Artificial Breeders Association, Inc., of East Lansing, to be used in Dairy for a program in the utilization of dairy records in dairy cattle breeding ........................................ $1,000

Michigan Dairy Herd Improvement Association, Inc., of East Lansing, to be used in Dairy for a program in the utilization of dairy records in dairy cattle breeding ........................................ $250

American Potash Institute, Inc., of Lafayette, Indiana, to be used in Horticulture in a study of the interrelation of sodium and boron in vegetable crop nutrition ........................................ $4,500

Eli Lilly and Company of Indianapolis, Indiana, to be used in Natural Science to test the balance hypothesis of parasitism which is a general concept concerning the host-parasite relationship ........................................ $3,000

American Electroplaters Society of Newark, New Jersey, to be used in Chemistry to study the effects of trace quantities of impurities on the electrodeposition of metals ........................................ $1,600

Office of Naval Research of Washington, D.C., to be used in Chemistry for research on a magnetochemical investigation of the absorption of metal ions, metal complex ions, organic free radicals, and other molecules from solution on solids such as charcoal and silica gel ........................................ $10,430

Social Science Research Council of Washington, D.C., to be used in Psychology to formulate a theory regarding dogmatism and related phenomena ........................................ $525

Public Health Service, National Institute of Health, of Bethesda, Maryland, to be used in Psychology to improve the training program in clinical psychology in the area of child psychology ........................................ $930

National Institute of Mental Health of Bethesda, Maryland, to be used in Sociology in a study of the social strengths in mental health ........................................ $23,500

Association of Land-Grant Colleges and Universities of Washington, D.C., to be used in Continuing Education for the completion of the pilot study under a grant made to the Association by the Automotive Safety Foundation ........................................ $5,000

Various Michigan electrical cooperatives, to be used in Agricultural Engineering in support of the cooperative radio program "Electricity at Work for You" ........................................ $1,635

Various Michigan electrical cooperatives, to be used in Agricultural Engineering to produce a series of television programs on rural electrification which will help Michigan people utilize their electrical equipment to the fullest extent ........................................ $694.21

Agri-Plast Division of International Commodities, Inc., of Minneapolis, to be used in Horticulture for research in plant propagation by the use of plastics ........................................ $500
Brewers Yeast Council, Inc., of St. Louis, Missouri, to be used in Poultry Husbandry to determine if brewers yeast can contribute substantially to dry rations for mink, particularly with regard to growth, fur quality, and reproduction; and if so, to determine optimum dietary levels. ........................................ $800

Mitts and Merrill of Saginaw, equipment on consignment to be used in Civil Engineering for study and research on high rate composting of garbage

Mathieson Chemical Company 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 ................................................................. $40,004

Chemical Specialties Company, Inc., of New York City, to be used in Physiology and Pharmacology to defray the costs of obtaining and processing milk samples from hormone-treated cows ........................................................ $1,000

Ontonagon County Rural Electrification Association, to be used in Agricultural Engineering to produce a series of television shows designed to help Michigan people recognize the advantages of electrical power and to use their electrical equipment to the best advantage. ................................................................. $81,57

Farmers and Manufacturers Beet Sugar Association of Saginaw, to be used in Agricultural Engineering to study the further mechanization of the beet sugar industry ................................................................. $3,000

Distillers Feed Research Council, Inc., of Cincinnati, Ohio, to be used in Dairy in a study of veal production with Roughageless Rations ................................................................. $1,500

Michigan State Florists Association of East Lansing, to be used in Horticulture to compile data and to purchase needed materials for research in floriculture ................................................................. $1,500

Detroit Edison Company of Detroit, to be used in Horticulture to examine growth regulators for their plant inhibiting properties ................................................................. $5,000

Michigan Fur Breeders Association of Milford, to be used in Poultry Husbandry for research in mink nutrition ................................................................. $700

Abbott Laboratories of North Chicago, Illinois, to be used in Poultry Husbandry in a study of the feeding of arsanilic acid to breeding hens to study the effect on egg production and hatchability ................................................................. $2,000

Office of Ordnance Research of the U.S. Army of Durham, North Carolina, to be used in Physics and Astronomy in an investigation of ferromagnetic resonance line width in iron, cobalt, and nickel ................................................................. $10,925

Lederle Laboratories Division of the American Cyanamid Company of Pearl River, New York, to be used in Agricultural Chemistry in a study of the relationships between vitamins, protein and antibiotics in growing pigs ................................................................. $2,000

Chemical Specialties Company, Inc., of New York City, to be used in Animal Husbandry to study the effect of ratio of progesterone and estradiol on the growth and the carcass quality of feeder lambs ................................................................. $835

Michigan Fur Breeders Association of Milford, Michigan, to be used in Poultry Husbandry to purchase feed, supplies, and labor on the Fur Animal Nutrition Studies Project ................................................................. $320

National Science Foundation of Washington, D.C., to be used in the Department of Chemistry on the use of the dead-stop endpoint and volumetric analyses ................................................................. $3,100

M. S. C. Fund, to be used in Physiology and Pharmacology for Rh blood factor research ................................................................. $300

M. S. C. Fund, to be used in Agricultural Engineering for a special recording thermometer for research in milk refrigeration, and for mechanization of feed handling in dairy barns ................................................................. $890

Kellogg Foundation, to be used to improve agricultural communications throughout the nation ................................................................. $343,424

Ronan & Kunzle Company of Marshall, to be used in Agricultural Engineering for a new experimental project entitled, "Water Requirements in Dairy Barns" ................................................................. $2,150

Michigan Crop Improvement Association of East Lansing, to be used in Farm Crops to advance the work in seed improvement in the State of Michigan ................................................................. $450
Roses, Incorporated of Eustis, Florida, to be used in Horticulture in an investigation of the influence of light and light intensities on greenhouse roses. ................................................................. $1,400

International Minerals and Chemical Corporation of Skokie, Illinois, to be used in Horticulture to study the influence of the absorption of various nutrients on yield and quality of onions ................................................................. $2,000

Sulphite Pulp Manufacturers’ Research League of Appleton, Wisconsin, to be used in Poultry Husbandry to develop practical mink rations which will provide nutritive essentials for proper growth and pelt quality ................................................................. $1,200

Monroe Business Men’s Association of Monroe, to be used in the Bureau of Business Research to assemble the most current information on various factors that relate to the industrial situation and potentialities of Monroe and its environs ................................................................. $325

A. M. Todd Company of Kalamazoo, to be used in Botany and Plant Pathology to test disease resistance of peppermint and spearmint seedlings ................................................................. $2,000

Inter-American Institute of Agricultural Sciences of Turrialba, Costa Rica, a loan of staff members of the Department of Sociology and Anthropology to work on projects of the Institute Naval Shipyards in Philadelphia, to be used in Bacteriology in a study of agents in water inhibitory to disinfectants ................................................................. $7,500

W. K. Kellogg Foundation of Battle Creek, to be used in the Cooperative Extension Service for the development of an experimental intensive extension project in five townships in Michigan for the dissemination of scientific information to farmers and encouraging the application thereof ................................................................. $270,000

American Cancer Society, Inc., of New York City to be used in Horticulture in the development of rapid and inexpensive assay for substances causing abnormal behavior of cells ................................................................. $8,000

National Grape Cooperative Association, Inc., of Westfield, New York, to be used in Horticulture to secure and disseminate knowledge of value to production of commercial Concord grapes in Michigan ................................................................. $7,000

Lake States Forest Experiment Station of St. Paul, Minnesota, to be used in a study of the soil moisture regime and vegetative changes under planted red pine stands which have been thinned to various densities ................................................................. $500

Michigan Heart Association of Detroit, to be used in Home Economics in a research program on occupational cardiology ................................................................. $1,300

Tennessee Corporation of College Park, Georgia, to be used in Botany in a study of the effectiveness of copper fungicides in controlling plant diseases, particularly those of celery, potatoes, and tomatoes ................................................................. $1,100

Julius Hyman & Company of 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

American Cyanamid Company of New York City, to be used in Entomology to determine the properties of formulations containing parathion and related phosphatic insecticides ................................................................. $750

The Citizenship Clearing House of the New York University Law Center, to be used in the Governmental Research Bureau to defray costs of a conference to be held at the College in May ................................................................. $750

Farm Foundation of Chicago, to be used in Sociology in an appraisal of organizational methods in health and health care ................................................................. $2,500

Columbia-Southern Chemical Corporation of Pittsburgh, Pennsylvania, to be used in Horticulture in a study of new chemicals for weed control ................................................................. $500

M. S. C. Fund, to be used in Poultry Husbandry for "A Study of Agricultural Curricula of the Animal Industries Division of M. S. C. in Light of the Needs of Students" ................................................................. $100

Genesee County Alumni of Flint, to be used to cover the tuition charges for three students from Genesee County for the Spring Term 1952 ................................................................. $141
Albert Pick, Jr., of Chicago, to be awarded to a student in Hotel Management on the basis of excellence of work, participation in extra-curricular activities, financial requirements, personality, and general attitude of the student. ............................................................... $200

Albert H. Case, 500 shares of South American Gold and Platinum Company stock to be credited to the account of the Albert Vaughan Case Memorial Scholarship Fund. ............................................................... $94,13

Lansing-East Lansing Branch of the A. A. U. W., to be administered by the Faculty Committee on Scholarships as a scholarship to enable a married woman to attend college. ............................................................... $25

Chi Omega Fraternity of East Lansing, to be used as an annual award to the woman student who has done the most outstanding work in the field of sociology during her senior year. ............................................................... $205

Sigma Lambda Chi Fraternity, to be used as a student loan fund for needy students of the Light Construction and Lumber Merchandising major. ............................................................... $200

Michigan Associated Feed Men to be used to provide $50 scholarships for students in the Elevator and Farm Supply Training Short Course. ............................................................... $50

Farm Bureau Services, Inc., to provide a scholarship for a student in the Elevator and Farm Supply Training Short Course. ............................................................... $5,000

The Caulkins Foundation of Detroit, to be added to the Henry L. Caulkins Scholarship Fund for young men in agriculture, preferably students who will be returning to the vocation of full-time farming. ............................................................... $300

Sparrow Hospital Alumni Association, to be used as a loan fund to encourage and promote nursing education. ............................................................... $900

James Edwin Hancock of Detroit, to be used for scholarships of $300 each for three men students who are members of the Christian Science Church and are in their first year at Michigan State College. ............................................................... $25

Zonta Club of Lansing, to be used for an annual award given to the woman student in Home Economics who, at the close of her junior year, has attained the highest standing among those women who are earning their own maintenance while in college. ............................................................... $200

Robert Rosenbaum of David Michael and Company of Philadelphia, to be used to establish the "John W. Ladd Memorial Fund," the income from which shall be used for the encouragement of student activities in judging and evaluating dairy products. ............................................................... $100

First National Bank of Burr Oak, Michigan, to be used in Short Courses as a scholarship for a woman student in the Home Economics Short Course. ............................................................... $400

Builders Association of Detroit, to be used in Forest Products to build up a fund for issuing loans to needy students of the Light Construction and Lumber Merchandising major. ............................................................... $2,200

William and Sarah E. Hinman Endowment Fund Corporation for scholarships for the 1952-53 school year. ............................................................... $100

Basic College Department of Literature and Fine Arts, to qualified undergraduates in the fields of Literature, Music and Art. ............................................................... $2,000

Will of Byron L. Ballard of Lansing, to be used at the rate of $200 per year for scholarships to worthy and needy students from Ingham County who are taking a pre-legal educational course. ............................................................... $3,000

Anonymous donor, to be deposited in the Discretionary Gift Fund. ............................................................... $50

Mercy School of Nursing of Detroit, to be used for the general expense of the Spartan Nursery School. ............................................................... $56

Southern Michigan Elevator and Feed Men of Jackson, to be used to provide a scholarship for a Short Course student in the Elevator and Farm Supply Training Course. ............................................................... $200

Horwath and Horwath of Chicago, to be used for scholarship aid to a student in Hotel Administration. ............................................................... $1,000

Duncan Hines Foundation of Bowling Green, Kentucky, to be used on an $300 annual basis as scholarship aid to students in the hotel or restaurant field. ............................................................... $1,000
Wayne County Home Demonstration Council, to be used as the Emma DuBord Scholarship offered to a Wayne County resident who is a freshman interested in preparing for a home demonstration career. .................................................. $175

William Riker Johnson Post 205, American Legion, of East Lansing, to be granted to a graduate of the East Lansing High School who represents American ideals as shown by his or her citizenship. ................................................................. $41

Various gifts for the College Museum. ............................................................................. $3,447

Parker McCrory Manufacturing Company of Kansas City, Missouri, an electric fence controller to be used in the Agricultural Engineering Department for display and instruction. ............................................................ $30

Electro-Line Products Corporation of Saukville, Wisconsin, an electric fence controller to be used in the Agricultural Engineering Department for display and instruction. ............................................................ $30

Estate of LaVerne Noyes, to be used for LaVerne Noyes scholarships. ......................... $800

Harold Blair, of the National Garbage Disposal of Detroit, a waste disposal unit to be used in training hotel, restaurant, and general institutional management students. .............................................................. $124.50

Mrs. Glen O. Stewart of East Lansing, to be used for the Alumni Memorial Chapel. ................................................................. $1,600

Friends of E. B. More of Marshall, to be used for the Alumni Memorial Chapel. ....................... $700

In Memory of John P. Hays, to be used for the Alumni Memorial Chapel. .................................................. $1,000

Mr. & Mrs. John Larkin of Dowagiak, to be used in Television Development for the Fred P. Warren Television Foundation ................................................................. $1,000

Mrs. Edna Warren Lackey of Mt. Vernon, New York, to be used in Television Development for the Fred P. Warren Television Foundation ................................................................. $5,000

Michigan Home Demonstration Council, to be used for scholarship grants for two students in Home Economics ................................................................. $350

Matilda R. Wilson of Rochester, to be added to the Matilda Wilson Scholarship Fund to be used to aid needy students in the upper classes ................................................. $5,000

Anheuser-Busch, Inc. of St. Louis, Missouri, to be used for scholarships for students in the Division of Hotel, Restaurant, and General Institutional Management ............................................. $1,500

Harding-Williams of Chicago, to be used for a scholarship for a student in the Division of Hotel, Restaurant, and General Institutional Management ................................................................. $400

Grand Aerie, Fraternal Order of Eagles Memorial Foundation Fund of Kansas City, Missouri, to be used for a scholarship award to a student in college ................................................................. $600

Sears-Roebuck Foundation of Chicago, to be used to continue scholarships in the School of Agriculture for the 1952-53 school year ................................................................. $1,850

Institute for Economic Education, Inc. of Detroit, to be used in the School of Business and Public Service to underwrite a certain number of scholarships to the Workshop on Economic Education held on August 4-22 ................................................................. $5,000

Michigan Restaurant and Caterers Association of Detroit, to be used in Restaurant Management for a scholarship to be awarded annually to a student in Restaurant Management who has exhibited the potentials of becoming a worthy member of the restaurant industry, who shows financial need and a desire to continue development through schooling. ................................................................. $500

Various donations from alumni for Memorial Chapel ................................................................. $581

John Deere Plow Company of Lansing, two John Deere Disk Tillers for use of the Department of Agricultural Engineering ................................................................. $700

Edward K. Warren Foundation, Inc., of Three Oaks, Michigan, to be used by the Museum to move the Chamberlain Memorial Museum from Three Oaks to Michigan State College ................................................................. $500

American Guernsey Cattle Club of Peterborough, New Hampshire, to be used for scholarships offered to outstanding agricultural freshmen interested in dairying ................................................................. $250
Hastings Public Schools, to be used for two scholarships for students for the year 1952-53. ................................................. $1,100

Women's Civic Club of Fort Lauderdale, Florida, for a scholarship for a student enrolled during the Fall Term 1952. ................................. $150

Calhoun County Alumni Association of Battle Creek, for a scholarship for a student enrolled during the Fall Term 1952. ................................. $55

American Legion Department of Michigan of Detroit, for scholarships for five students for the Fall Term 1952, to be known as the Guy M. Wilson Scholarships. ................................................. $333.30

Weslyan Service Guild of Central Methodist Church of Lansing, for scholarship aid to a student enrolled during 1952-53. ............................... $400

Wayne Federation of Teachers of Wayne, Michigan, for a scholarship for a student enrolled during 1952-53 ................................................. $150

American Legion Department of Michigan of Detroit, to be awarded to a student who won first prize in an oratorical contest to further her education at Michigan State College ................................. $300

Richard Evans Arnold of Garden City, Long Island, New York, to pay the tuition of a student enrolled for the Fall Term 1952. ................................................. $55

Harrison Jules Louis Frank and Leon Harrison Frank Memorial Corporation of Detroit, to establish a scholarship to aid a student of superior ability in the Department of Electrical Engineering, in memory of the founders of the Bulldog Electric Products Company. ................................................. $500

Cherry-Burrell Corporation of Chicago, to be used largely to finance the participation of college students in the judging of dairy products in the international contests. ................................................. $250

The Kroger Company of Cincinnati, Ohio, to be used to continue scholarships of $200 each for three freshmen in Agriculture and three freshmen in Home Economics. ................................................. $1,200

Schensul's Cafeteria in Kalamazoo, to aid a worthy young man or woman enrolled in the restaurant management program ................................................. $250

Foundry Educational Foundation of Cleveland, Ohio, for the benefit of students in Mechanical Engineering ................................................. $2,500

Mt. Lebanon Council, P.T.A. of Pittsburgh, to apply toward the expenses of a student who is enrolled ................................................. $250

Detroit Free Press, to be used for a debating scholarship won by a student, and is to be used to pay room and board expenses. ................................................. $1,200

Genesee County Alumni Association of Flint, to be used as tuition scholarships for three students for the year 1952-53 ................................. $495

The Palm Leaf Club of Ypsilanti, to be used as a scholarship award to a student ................................................. $80

St. Clair Branch of the National Farm and Garden Association, a gift of 20 copies of "The United States and Its People" to be used in the Department of Communication Skills in teaching English to foreign students ................................................. $1,950

Holly's Grills, Inc. of St. Joseph, Michigan, to be used to establish a scholarship fund for a student who is enrolled ................................................. $600

The Sears-Roebuck Foundation of Chicago, for three scholarships of $200 each for freshman girls entering the School of Home Economics ................................................. $550

The Berckmans de Weert Foundation of Holly, Michigan, to establish the Berckmans de Weert Foundation Fellowship for Graduate Studies in Animal Sciences ................................................. $1,200

Fred Simonsen of Detroit, for scholarship aid to encourage young men and women in the field of restaurant management to further their education ................................................. $500

Sigma Lambda Chi, to build up a loan fund for needy students of the Light Construction and Lumber Merchandising major ................................................. $5

Evans Products Company of Plymouth, Michigan a gift of 6 "Frostguard" Assy, Comp, 6 V for the Agricultural Engineering Department ................................................. $1,950
National Distributing Company of Kalamazoo, a gift of 1 Model AT Strand Clean-Up Machine to be used for kitchen laboratory work for students in Hotel, Restaurant, and General Institutional Management. .................................................. $275

Charles G. Munn of Jackson, Michigan, a gift of 700 volumes of a former private library to be added to the Michigan State College Library and to the collections of the Friends of the Library ........................................................................................................... $4,000

J. C. Nichols Foundation Committee of the Urban Land Institute of Washington, D. C., to be used to underwrite seven awards for the seven best essays on "The Improvement and Development of Community Life in the United States" ........................................................................................................ $2,000

Sigma Lambda Chi of East Lansing, for needy students of the Light Construction and Lumber Merchandising major ................................................................................................................................. $100

Frank X. McGuire of San Francisco, California, to be added to the John A. Ladd Memorial Fund ................................................................. $20

J. W. Knapp Company of Lansing, to provide tuition scholarships for two students in the retail merchandising of retail administration courses. ................................................................. $330

William and Sarah E. Hinman Endowment Fund to be used for Hinman Scholarships for the year 1952-53 ................................................................. $22,000

Edward K. Warren Foundation of Three Oaks, Michigan, to be used to cover the packing and moving of the Chamberlain Memorial Museum from Three Oaks to East Lansing ................................................................. $4,667.70

Fund for Adult Education of the Ford Foundation, to be used for the purchase of equipment for the College Television Station ........................................................................................................ $100,000

Grand Aerie Fraternal Order of Eagles of Kansas City, Missouri, to be used as scholarship aid for a student during the Winter and Spring terms of 1952-53 ........................................................................ $400

Harriet L. Stroud Estate, to be credited to the Charles Henry and Harriet I. Stroud Scholarship Fund ................................................................................................................................. $4,012.73

Sigma Lambda Chi of East Lansing, for needy students of the Light Construction and Lumber Merchandising major ................................................................................................................................. $100

General Electric Supply Company of Lansing, a gift of a General Electric steam iron to be used in the Department of Home Management and Child Development in a program being carried on in cooperation with the Michigan Heart Association

General Electric Supply Company of Lansing, a complete General Electric kitchen and laundry in miniature to be used in Home Management and Child Development in a program being carried on in cooperation with the Michigan Heart Association

William Mollenhauer, Jr. of Pitman, New Jersey, to be credited to the Chittenden Loan Fund ................................................................................................. $10

C. E. Wilson, President of General Motors, 400 shares of General Motors stock with the income to be used for scholarship or postgraduate work in studies of animal breeding especially hybrid crosses and animal diseases and for any other purposes that may be agreed upon ................................................................................................. $4,667.70

Various gifts for the College Museum ................................................................................................. $720.50

Irving W. Knobloch, a gift of 1200 plants collected in Mexico to be added to the herbarium in the Botany Department ................................................................................................. $200

Weslyan Service Guild of Central Methodist Church of Lansing, to provide scholarship assistance for a student during winter and spring terms ........................................................................ $200

Foundry Educational Foundation of Cleveland, Ohio, to continue their scholarship for the present school year ................................................................................................. $2,500

Ohio Hotels Association of Columbus, Ohio, to be used as an Ohio Hotels Association Scholarship to be awarded a worthy and meritorious Ohio student in Hotel Management ................................................................................................. $250

Hastings Public Schools, to be used for scholarships for winter and spring terms for two students ................................................................................................. $733.40

American Legion of Detroit, to establish a scholarship for winter and spring terms for five students to be known as the Guy M. Wilson Scholarship ................................................................................................. $666.70
Asher House Fund, Inc., of Detroit, to be used to establish the Isabel R. Molter Scholarship to be awarded on the basis of qualities of outstanding abilities which in the opinion of the Committee will make the recipient an influence for higher ideals and accomplishments at Asher House where he is to live. ........................................ $200

Michigan Farm Equipment Association of Grand Rapids, to be used as a scholarship grant to a student of their selection to take the Farm Equipment Service and Sales Course ........................................ $150

Estate of LaVerne Noyes of Chicago, to be used for LaVerne Noyes Scholarships ........................................ $926

Michigan Chapter of Association of General Contractors, Inc., of Lansing, to be used as a scholarship fund for Civil Engineering students interested in construction ........................................ $500

Richard Evans Arnold of Fort Benning, Georgia, to be used as a tuition scholarship for a student ........................................ $110

Various grants to support a program for foreign students during the Christmas holidays 1952 at the Kellogg Center ........................................ $2,309.80

Square D Company of Detroit, to be used to establish an engineering scholarship, selection for which to be made from engineering candidates in the third term of their sophomore year ........................................ $400

Women Civic Club of Fort Lauderdale, Florida, to be used as a scholarship grant for the winter and spring terms for a student who is enrolled ........................................ $300

Sigma Lambda Chi of East Lansing, for needy students of the Light Construction and Lumber Merchandising major ........................................ $100

Farm Bureau Women's Club of Lansing, to be credited to that scholarship fund ........................................ $285

Board of Supervisors of Kent County, to be used by the Cooperative Extension Service for the purpose of employing an additional 4-H Club Agent in Kent County ........................................ $4,000

The Lewis A. Shaffer Memorial Fund of Detroit, to be used in Restaurant Management to establish a loan fund ........................................ $1,000

Estate of Mrs. Catherine Knapp, to be used as a loan fund for needy and worthy students ........................................ $10,000

Anonymous, a gift of a portrait of Charles P. (Chuck) Davey ........................................ $33,500

Spartan Foundation ........................................ $33,500

Allstate Insurance Company of Chicago, to be used in Continuing Education to stimulate driver training programs in Michigan schools by providing a teacher-training course in the 1953 regular summer session and a two-week concentrated course in the post-session under which a program of scholarship assistance may be administered ........................................ $5,000

Detroit Edison Company of Detroit, to establish a scholarship for the school year 1952-53. Recipients shall be male students who have completed at least one year of study in the college with intentions to major in those phases of mechanical or electrical engineering that relate to the electric utility industry ........................................ $235

Margaret Ohlson, to be used to purchase equipment for the Foods and Nutrition Department ........................................ $350

M. S. C. Fund, to cover the cost of the Alumni Chapel donors' book and book containing the names of former students killed in the armed services ........................................ $475

M. S. C. Fund, for the purchase of books on medical education and nursing ........................................ $300

Ralph Calder, gift of a picture "Shaw Hall Under Construction" by James Calder ........................................ $450

Borden Company Foundation, Inc., of New York City, to provide five additional annual Borden Agricultural Scholarship Awards ........................................ $1,500

Chi Omega Alumnae of Lansing, to be added to the Elva Crawford Clark Chi Omega Alumnae award ........................................ $25

Ford Motor Company Fund of Dearborn, to finance scholarships to participants in the Workshop on Economic Education to be held this summer ........................................ $2,500

Members of the Economic Education Workshop of 1952 of Farmington, to be used to finance scholarships to participants in the workshop in 1953 ........................................ $107.50
Charles E. Wilson of Arlington, Virginia, gift of 50 shares of Class A Stock GM Shares, Inc., the income to be used for scholarship or post-graduate work in studies of animal breeding especially hybrid crosses, and animal diseases, particularly those that are hereditary, and for any other purposes that may be mutually agreed as desirable.

Will of Celia Ann Richmond of Nutley, New Jersey, to be held in trust as a scholarship loan fund to be known as the George P. Richmond and Celia A. Richmond Scholarship Fund, income therefrom to be used for aiding and assisting students in chemical research studies, or to assist any deserving students in other fields of study who are in need of financial aid. $10,000

Anonymous, a gift of an oil portrait of Coach Biggie Munn

Estate of LaVerne Noyes, continuation of a scholarship fund established to aid descendents of veterans of World War I. $800

Kellogg Foundation, for certain alterations in the buildings and the purchase of equipment at the Kellogg Gull Lake property to make it possible to establish a biological station. $45,000

Technical Cooperation Administration, to be used in Continuing Education to conduct a program for foreign junior technician related to Point Four, United Nations, and related projects in technical development. $45,000
Visitors are Welcome

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, and beaver in their natural surroundings, Bolivian mummy, an alcove of colorful insects, a panorama of the glacial evolution of Michigan, 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, and to the Paul M. Chamberlain Watch Collection.

Articles of early Michigan are being collected for the planned Agricultural Museum---anything that was used in the farm home or on the farm. Contact the Museum in person or by letter.

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 Beef Cattle Barn, the Pavilion, the new Agricultural Engineering Building, the new Research Greenhouses, and the College Poultry unit.

WKAR AND WKAR-FM, COLLEGE RADIO STATIONS

WKAR and WKAR-FM, the College Radio Stations, with studios above the main entrance to the auditorium, will be open today to visitors after 1 o’clock.

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.

HORTICULTURAL GARDENS

The Horticultural Gardens, east of the Horticulture Building and the greenhouses, 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.

MICHIGAN STATE COLLEGE BUILDING PROGRAM

An extensive post-war building program which is now nearing completion may be viewed by a drive around the modern and beautiful campus. Approximately 40 per cent of the cost for the physical expansion was secured through legislative appropriation and the remainder through self-liquidating loans without public expense. Buildings completed which have been financed on a self-liquidating basis are: Landon, Yakeley and Gilchrist Halls for women; Snyder-Phillips and Shaw Halls for men; food storage building; 11 apartment buildings for married students and faculty; and additions to Macklin Field stadium and the Student Union Building. Buildings completed which have been financed by state appropriation are: Berkey Hall, Natural Science, Physics and Mathematics, Home Management, Agricultural Engineering, Electrical Engineering, Plant Science Greenhouses on Farm Lane, a steam generating plant and Giltnner Hall for veterinary medicine on East Circle Drive. Alumni Memorial Chapel and the Kellogg Center for Continuing Education were built with gifts to the college for those purposes.

Construction of a new set of men’s residence halls got under way this spring. Four units, including three dormitory houses and a central dining-recreational building for 1,350 students, are expected to be completed this year. Later, another three dormitory houses accommodating 1,350 students, will be added to the project. The new residence halls, being constructed on a self-liquidating basis, are to be located just west of the Kellogg Center.

Another housing project, this one for married students, is expected to be launched this summer. Three modern permanent apartment buildings, containing 12 apartments each, are to be built immediately. Eventually, the college hopes to build about 40 of these buildings to replace the trailer village which is being eliminated.
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 escorts for the academic procession are members of Mortar Board, an honorary society for senior women, and Tower Guard, an honorary society for sophomore women. The ushers are members of the Varsity Club.