COMMENCEMENT 1975
MICHIGAN STATE UNIVERSITY
THE COMMENCEMENT COMMITTEE

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Kermit H. Smith

Gordon L. Thomas

Patty Whelan
Student Representative

DIPLOMAS WILL BE AVAILABLE FOR PICKUP AS FOLLOWS:
Advanced Graduate degrees ....beginning Mar. 31—Room 150 Hannah Administration Building
Master degrees .....................beginning Apr. 7—Room 150 Hannah Administration Building
Bachelor degrees .....................beginning Apr. 14—Room 50 Hannah Administration Building

Diplomas will be released only to the degree recipients upon presentation of identification. Diplomas not picked up by May 5 will be mailed.
COMMENCEMENT 1975
Saturday, March 8

University Auditorium, East Lansing
Conferral of Graduate Degrees, 10 A.M.
Conferral of Baccalaureate Degrees, 3 P.M.
Michigan State University operates under the jurisdiction of a constitutional body known as the Board of Trustees. The eight elected members serve eight-year terms. Two are elected biennially from the state at large.

The President of the University is appointed by the Board and is by constitutional provision the presiding member of the body.

The Board likewise appoints a Secretary and a Treasurer.

The Board has general supervision of the University and the control and direction of all expenditures of University funds.

THE HONORABLE BLANCHE MARTIN, Chairman .................East Lansing
THE HONORABLE PATRICIA CARRIGAN, Vice Chair .............Farmington
THE HONORABLE JOHN BRUFF ..........................................Fraser
THE HONORABLE WARREN M. HUFF ....................................Plymouth
THE HONORABLE RAYMOND KROLIKOWSKI ......................Birmingham
THE HONORABLE AUBREY RADCLIFFE .........................East Lansing
THE HONORABLE JACK STACK ........................................Alma
THE HONORABLE DON STEVENS .......................................Bloomfield Hills

CLIFTON R. WHARTON, JR., Ex Officio, President ..............East Lansing
JACK BRESLIN, Secretary ..................................................East Lansing
ROGER WILKINSON, Treasurer .........................................Okemos
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 so that the audience may more readily interpret such achievement.

In 1895, the Intercollegiate Commission, a group of leading American educators, met at Columbia University to draft a code which would serve to regulate the design of gowns and hoods indicating the various degrees as well as the colors to indicate the various faculties. This code has been adopted by most of the colleges and universities in America and its use has made identification of scholastic honors an immediate activity.

Three types of gowns are indicated by the code. Those worn by the bachelors have long, pointed sleeves. Those worn by masters have long, closed sleeves with the arc of a circle near the bottom. The arm goes through a slit, giving the appearance of short sleeves for the master’s gown. Doctor’s gowns are 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 color of the velvet of the hood is distinctive of the subject to which the degree pertains. For example, the trimming for the degree of Master of Science in Agriculture should be maize, representing agriculture, rather than golden yellow, representing science.

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

**College of Agriculture and Natural Resources**...Maize
Forest Products,
Forestry, Packaging ...Russet

**College of Arts and Letters**...White
Music ...Pink
Philosophy ...Navy Blue

**College of Business**...Drab
Economics ...Copper

**College of Communication Arts**...Royal Blue
Journalism ...Crimson
Speech ...Silver Gray

**College of Education**...Light Blue

**College of Engineering**...Orange

**College of Human Ecology**...Maroon

**College of Human Medicine**...Green

**James Madison College**...Citron

**Justin Morrill College**...White

**Lyman Briggs College**

**College of Natural Science**...Golden Yellow
Nursing ...Apricot

**College of Osteopathic Medicine**...Green

**College of Social Science**...Citron

**College of Urban Development**...Citron

**College of Veterinary Medicine**...Dark Gray

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Michigan State University, one of the leading land-grant universities and the first agricultural college in America, strives for excellence in affording liberal and practical education for its students in a broad range of human endeavor.

MSU also serves people of the state, nation and world through its numerous research, extension and international programs.

Now in its 121st year, Michigan State University has grown from three buildings and six faculty members to one of the largest universities in the nation. It has more than 3,000 faculty engaged in teaching, research and public service, 409 campus buildings, and more than 5,100 acres of land of which 2,010 acres are in existing or planned campus development.

Founded in 1855 to educate youth for the major occupation of that day — farming — MSU has broadened its offerings to meet the educational needs of today. The University now has a Graduate School and 17 colleges — Agriculture and Natural Resources, Arts and Letters, Business, Communication Arts, Education, Engineering, Human Ecology, Human Medicine, James Madison, Justin S. Morrill, Lyman J. Briggs, Natural Science, Osteopathic Medicine, Social Science, University College, Urban Development, and Veterinary Medicine. Some 165 programs of instruction are available to undergraduates; 76 departments offer graduate studies.

MSU is unique nationally in that the Colleges of Human Medicine, Osteopathic Medicine, and Veterinary Medicine are located on the single campus.

The Honors College, which enables superior undergraduate students to waive normal graduation requirements and undertake individual programs, attracts many of the nation's finest young scholars. Michigan State University also is a prominent sponsor of the National Merit Scholarship Program, comprised of an unusually select group of scholars.

One of the many innovations in higher education made by Michigan State University is its system of academic-residence halls. Incorporation of classrooms and faculty offices with living, dining and recreational facilities has given these giant dormitories a stimulating academic environment. Each of these nine halls is the center of curricular and noncurricular activities, creating a "college within a college" atmosphere.

The "small college within the larger university" concept was introduced at MSU by the establishment of the Justin S. Morrill College, which offers a limited enrollment liberal education program with an international emphasis. The concept was expanded by the establishment and opening of the James Madison College and the Lyman J. Briggs College. James Madison offers a curriculum for the study of public policy problems within the framework of the social sciences and related disciplines. Lyman Briggs makes available a liberal curriculum for students especially interested in science and mathematics.

Today, more than 43,000 students attend the University at East Lansing. About 85 percent are from Michigan; the remainder includes nearly 1,200 foreign students from 89 countries.
In the land-grant tradition it pioneered, Michigan State University is concerned with research and service as well as teaching. All colleges and the Agricultural Experiment Station are engaged in a wide range of research. Approximately 3,000 individual projects are in process. The University's research tools include the Control Data 6500 computer, a cyclotron of the sector-focused type capable of accelerating protons to 50 MeV (60,000 miles per second), and the MSU Observatory which houses a 24-inch reflecting telescope, a computer and related equipment. Modern facilities include the following buildings: chemistry, biochemistry, psychology research, veterinary medicine, plant science research, natural resources, food science, pesticide research, and life sciences.

Through an agreement with the Atomic Energy Commission, MSU has become a national center for basic research on plants and their reactions to radiation; involved is a $2 million building, a staff of approximately 90 persons and an annual budget of approximately $1 million.

Benefits of the University are brought to every county in Michigan by the Cooperative Extension Service and the Continuing Education Service. Their programs, on and off campus, provide a wide range of technical information and formal course work for hundreds of thousands of Michigan citizens. The Kellogg Center for Continuing Education, one of the finest conference centers in the nation, annually hosts nearly 50,000 adults who come to the campus for some 600 conferences and other educational meetings.

In broadening the scope of educational opportunity, MSU is building on its long experience in continuing education to develop a Lifelong Education Program which will offer University resources to persons who are educationally or economically excluded from the traditional campus programs; to those who seek new skills or wish to update present skills; and to those who wish through education to make their leisure time more productive. The Program also will enable the University to cooperate with local communities in assessing, developing, and expanding their continuing education projects.

Michigan State University's land-grant concept of service is international. Supported by grants from the federal government and private foundations, Michigan State University maintains research and educational assistance projects on a world-wide basis. International projects have given many faculty members overseas experience, adding a new dimension to their teaching.

With more than a century of educational achievement behind it, Michigan State University continues to apply its academic and physical resources to the problems of today and the challenges of the future.
ORDER OF CEREMONIES
Graduate Degrees

PROCESSIONAL
MSU Jazz Ensemble I, Tom Arvidson, Conducting

AMERICA
The Jazz Ensemble and Audience

PRAYER
THE REVEREND W. E. MICHAEL
East Lansing Trinity Church, East Lansing

COMMENTS
DR. ROBERT BANKS
Dean, James Madison College

SPECIAL MUSIC
Canonic Passacaglia, Blues and Vamp 'Til Ready
CLARE FISCHER, Conducting

CONFERRING OF DEGREES
CLIFTON R. WHARTON, JR., M.A., Ph.D.
President, Michigan State University

ALMA MATER
M.S.U., we love thy shadows
When twilight silence falls,
Flushing deep and softly paling
O'er ivy-covered halls,
Beneath the pines we'll gather
To give our faith so true,
Sing our love for Alma Mater
And thy praises, M.S.U.
(The Band and Audience)

PRAYER
REVEREND MICHAEL

RECESSIONAL

The audience is requested to remain seated while those in the procession are entering and leaving.
ORDER OF CEREMONIES
Baccalaureate Degrees

PROCESIONAL
MSU Jazz Ensemble I, Tom Arvidson, Conducting

AMERICA
The Jazz Ensemble and Audience

PRAYER
The Reverend W. E. Michael
East Lansing Trinity Church, East Lansing

ADDRESS
The Honorable James G. O'Hara, Representative, Michigan
United States House of Representatives

SPECIAL MUSIC
Canonic Passacaglia, Blues and Vamp 'Til Ready
Clare Fischer, Conducting

CONFERRING OF DEGREES
Clifton R. Wharton, Jr., M.A., Ph.D.
President, Michigan State University

ALMA MATER
M.S.U., we love thy shadows
When twilight silence falls,
Flushing deep and softly paling
O'er ivy-covered halls.
Beneath the pines we'll gather
To give our faith so true,
Sing our love for Alma Mater
And thy praises, M.S.U.
(The Band and Audience)

PRAYER
Reverend Michael

RECESSIONAL

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

JAMES FRANKLIN HYDE

During your remarkable career as a research scientist, you have exhibited not only the insight of the skilled scientist, but also the vision of the man dedicated to human welfare. For three decades you have been a leader in fundamental as well as practical research in the field of organosilicon compounds. More than any other person, you are responsible for the establishment of an industry which employs thousands of chemists and chemical engineers and contributes markedly to the efficiency of America's industrial enterprises. During your long career with the Dow Corning Corporation, your painstaking research has resulted in numerous inventions and important extensions of theoretical concepts in your specialized field. Because of your outstanding record, you have been singularly honored by the American Chemical Society and other professional organizations. In recognition of your many valuable contributions to the economic progress and scientific advancement of Michigan and the nation, Michigan State University is pleased to grant you the degree of Doctor of Science.

JAMES G. O'HARA

Throughout your career as a lawyer and U.S. Congressman from Michigan's 12th District, you have earned an enviable reputation for integrity and statesmanship. You have continuously devoted your knowledge and energy to the economic and social betterment of the citizens of this state. As a member of the House Committee on Education and Labor, and especially as chairman of its Subcommittee on Post-secondary Education, you have exerted your leadership in the resolution of complex educational problems. This university, like others throughout the country, has benefited from your determination and concern with such issues as vocational education, student assistance programs and the need for greater public support of higher education. In all of your undertakings you have worked for democratic principles in our institutions and our public policy. Because of your exceptional record in legislative affairs, and your constant dedication to the educational and cultural progress of Michigan and the nation, Michigan State University is pleased to grant you the degree of Doctor of Laws.
HONORARY DEGREES

Perez M. Olindo

In your relatively brief career since graduating from this university, you have written an important chapter in the history of wildlife management in your native Africa. As Director of the Kenya National Parks, you have devoted your energy and knowledge to the protection of wildlife from excesses of hunting and trading and destruction of natural habitat. Your expansion of national parks and your leadership in conservation have been recognized internationally, and you have frequently served as your nation's delegate to world conferences on resource ecology. Your studies of endangered species were instrumental in promoting the successful Convention on International Trade in Endangered Species of Wild Flora and Fauna concluded in Washington in 1973. In recognition of the distinction you have brought to yourself and this institution, and your valuable contribution to a world approach to conservation, Michigan State University is pleased to grant you the degree of Doctor of Science.

Martin Dunaway Young

You have achieved a world-wide reputation as a scientist, educator and administrator. Your meticulous research and authoritative publications on tropical medicine, especially the treatment and control of malaria, are of great importance in the unending struggle against disease. As a consultant to India, Liberia and other foreign governments, and as a lecturer at international forums, you have demonstrated your deep concern for human welfare. Your administrative accomplishments with the U.S. Health Service and as Director of the Gorgas Memorial Laboratory in Panama reflect your unusual qualities of leadership. The students who have been privileged to work under your guidance confirm, by the success of their own careers, the enthusiasm and dedication which have marked your life and work. Because of the advancements which you have made in scientific knowledge and your humanity in laboring so diligently and unselfishly for the betterment of your fellow man, Michigan State University is pleased to grant you the degree of Doctor of Science.
DISTINGUISHED ALUMNI AWARDS

CLARE FISCHER

Class of 1951, M.A., 1955. Musician, composer, arranger, and conductor. An innovative musician who has influenced the likes of George Shearing, Cal Tjader, Dizzy Gillespie and others, Fischer ranks among the most creative and exciting forces in contemporary music. In 1957 he became writer, arranger, pianist and conductor for the Hi-Lo’s, the Fifties’ most sophisticated pop vocal quartet. In the 1960’s he launched a recording career that began with Gillespie’s famed album, A Portrait of Duke Ellington. By 1964, Saturday Review credited Fischer with paving the way to a new fusion in popular music of jazz, Latin and African rhythms. Actually he went one step further, incorporating classical music into his compositions. Now a freelance musician, he has done the background music for numerous films and TV programs, including the Andy Williams Show. Fischer, who has gone on many musical missions for the U.S. Department of State, is truly an ambassador of good will for his country, for his profession, and for his university.

ADMON GANEM

M.B.A., Class of 1962. Director of Personnel, Banco do Brasil. As one of nine directors of “the world’s largest rural bank,” with 800 branches and 50,000 employees, Ganem has established numerous programs and policies that have benefited people in the banking business. He developed a training program that has processed 22,000 personnel, created a bureau of health resources, and pioneered the Human Resources Center. During his 28 years with the bank, Ganem has also consulted for a number of firms and taught at several universities. From 1962 to 1964 he headed the marketing department of the University of Bahia, where he graduated with a degree in economics in 1948. Ganem also has a law degree from the Catholic Law School of Bahia. An active social planner as well as corporate executive, Ganem developed, among other projects, an economic development plan for the State of Bahia to renovate its slums. He was also the executive vice president of the Radio and TV Bandeirantes of Sao Paulo, from 1968 to 1969.
THE CANDIDATES
FOR DEGREES

1975 CLASS ROSTER

This includes the names of candidates for degrees for March, 1975.

Candidates are listed by Graduate School and by colleges. The colleges are arranged in alphabetical order.
GRADUATE SCHOOL

C. W. MINKEL, ACTING DEAN

CANDIDATES FOR THE DOCTORAL DEGREE


GRADUATE SCHOOL

CANDIDATES FOR THE DOCTORAL DEGREE (Continued)


ARVON DEANE BYLE, Ph.D.  B.S., M.S., Western Michigan University. Education. Major Professor: George W. Ferns, Professor. Dissertation: An Occupational Analysis Model to Determine Metric Measurement Competencies for Pre-Service and In-Service Education as Applied to the Graphic Arts Industry.


TRACY SUSAN CARTER, Ph.D.  B.S., Iowa State University; M.S., Michigan State University. Zoology. Major Professor: James C. Bradock, Professor. Dissertation: The Effects of Prior Depth Experience, Feeding, Age and Light on Depth Preference in *Haplochromis Burtoni*.

LEE ALLEN CHRISTENSEN, Ph.D.  B.S., Iowa State University; M.S., University of Nebraska Agricultural Economics. Major Professor: Larry J. Connor, Professor. Dissertation: An Economic and Institutional Analysis of Land Treatment as a Wastewater Management Alternative for Southeastern Michigan.


LESTER DE BOER, Ph.D.  A.B., Wheaton College; M.S., Butler University. Social Science. Major Professor: Donald W. Olmsted, Professor. Dissertation: Socialization of Student Values in a Church-Related College.
GRADUATE SCHOOL

CANDIDATES FOR THE DOCTORAL DEGREE (Continued)

ALBERT ARCH DEKIN, JR., Ph.D.

A.B., Dartmouth College.
Anthropology. Major Professor: Moreau S. Maxwell, Professor.
Dissertation: Models of Pre-Dorset Culture: Towards an Explicit Methodology.

GUROL DINC, Ph.D.

B.S., Ankara University; M.S., Michigan State University.
Agricultural Engineering. Major Professor: George E. Merva, Professor.
Dissertation: Stochastic Representation of Surface Roughness and Its Relation to Manning "n" Friction Coefficient.

CAROLE JEANNE DOBSON, Ph.D.

B.A., Midwestern University.
Arts and Letters Interdisciplinary. Major Professor: Richard E. Sullivan, Professor.
Dissertation: The Thirteenth-Century Papacy as Viewed by Those Outside the Roman Curia.

WILLIAM ROBERT ECKBERG, Ph.D.

B.S., Michigan State University.
Zoology. Major Professor: Hironobu Ozaki, Professor.
Dissertation: Altered Pattern of Gene Activity in Abnormal Sea Urchin Morphogenesis.

MILTON PHILIP EISNER, Ph.D.

B.A., New York University.
Mathematics. Major Professor: John W. Wagner, Professor.
Dissertation: Mathematical Understandings and Misconceptions of Prospective Elementary School Teachers.

EPHRAIM J. A. EKPO, Ph.D.

B.S., University of Ibadan; M.S., Michigan State University.
Botany and Plant Pathology. Major Professor: Alfred W. Saettler, Assistant Professor.
Dissertation: Pathogenic Variation in Common (Xanthomonas Phaseoli) and Fuscous (Xanthomonas Phaseoli Var. Fuscans) Bacterial Blights of Bean (Phaseolus Vurgaris L.).

DEAN ARNOLD ERSFELD, Ph.D.

B.A., Augsburg College.
Chemistry. Major Professor: Peter J. Wagner, Professor.

MOHAMMED FAHMY MOHAMMED ZAKY MOHAMMED FAHMY, Ph.D.

B.S., Ain-Shams University; M.S., Rensselaer Polytechnic Institute.
Metallurgy. Major Professor: K. N. Subramanian, Associate Professor.

LEVERN WILLIAM FAIDLEY, Ph.D.

B.S., Iowa State University; M.S., Michigan State University.
Agricultural Engineering. Major Professor: Merle L. Esmay, Professor.
Dissertation: Computer Simulation of the Cooperative Approach to Tractor Mechanization in a Developing Country.

JOHN H. FITCH, Ph.D.

B.A., University of Kansas; M.S., Michigan State University.
Zoology. Major Professor: Roland H. Baker, Professor.
GRADUATE SCHOOL

CANDIDATES FOR THE DOCTORAL DEGREE (Continued)


JOHN ANTHONY FOSSUM, Ph.D.  B.A., St. Olaf College; M.A., University of Minnesota. Social Science. Major Professor: Michael Moore, Associate Professor. Dissertation: An Examination of the Effects of Pay Expectancy and Individual Differences on the Perception of Inequity.


HOWARD DANIEL GREENWOOD, Ph.D.  B.S., University of Michigan; M.S., Michigan State University. Education. Major Professor: William E. Sweetland, Professor. Dissertation: The Effect of Perceived Relevance on Achievement in a Self-Paced Physics Course.


CHARLES ROBERT HITCH, Ph.D.  B.S., Ferris State College; M.A., Michigan State University. Education. Major Professor: Peter G. Haines, Professor. Dissertation: The Effects of an Experimental Career Oriented Group Guidance Program on Selected Ninth Grade Students.
GRADUATE SCHOOL

CANDIDATES FOR THE DOCTORAL DEGREE (Continued)

**Marjorie Diane Hodson, Ph.D.**
B.S., M.Ed., University of Missouri.
Education. Major Professor: Charles E. Henley, Professor.
Dissertation: Competencies for Special Education Directors as Seen by Intermediate and Local Directors of Special Education in Michigan.

**Forest H. C. Holman, II, Ph.D.**
B.S., Tuskegee Institute; M.A., Michigan State University.
Education. Major Professor: J. Geoffrey Moore, Professor.
Dissertation: A History of Selected Critical Factors and Barriers in the Development of Black Higher Education.

**Chong Woon Hong, Ph.D.**
B.S., M.S., Seoul National University.
Soil Science. Major Professor: Bernard D. Knezek, Professor.

**Bruce Bysong Johnson, Ph.D.**
B.S., M.S., University of Nebraska.
Agricultural Economics. Major Professor: Larry J. Connor, Professor.
Dissertation: Furmland Leasing as a Means of Resource Control in U.S. Land-Based Agriculture.

**Sang Chul Kang, Ph.D.**
B.A., M.A., Seoul National University; M.A., Michigan State University.
Education. Major Professor: Wilbur B. Brookover, Professor.
Dissertation: An Analysis of Social Climate Variables in Schools With Varying Black and White Student Composition When Socioeconomic Status and Achievement Levels are Controlled.

**William Joseph Kieffer, Ph.D.**
B.A., University of Colorado; M.A., Michigan State University.
Education. Major Professor: Herbert C. Rudman, Professor.

**Jay Sung Kim, Ph.D.**
B.A., University of Foreign Studies; M.S., University of Rhode Island.
Business Administration. (Management). Major Professor: Rollin H. Simonds, Professor.
Dissertation: Effect of Feedback on Performance and Job Satisfaction in an Organizational Setting.

**Rodney Carlos Kirk, Ph.D.**
A.B., University of California; M.A., Michigan State University.
Anthropology. Major Professor: Joseph Spielberg, Associate Professor.
Dissertation: San Antonio, Yucatan: From Henequen Hacienda to Plantation Ejido.

**Kathryn Eleanor Kronquist, Ph.D.**
B.A., Immaculate Heart College.
Biochemistry. Major Professor: Robert A. Ronzio, Associate Professor.

**James Stephen Ladlie, Ph.D.**
B.S., University of Minnesota; M.S., Michigan State University.
Crop Science. Major Professor: William F. Meggitt, Professor.
Dissertation: Effect of Soil pH on Metribuzin [4-amino-6-tert-butyl-3-(methylthio)-1,2,4-triazin-5(4H) one] Activity and Fate in Soil.
GRADUATE SCHOOL

CANDIDATES FOR THE DOCTORAL DEGREE (Continued)

LOUIS LEGRAND LANIER, Ph.D.  
B.S., McGill University; M.A., University of Alberta.  
Resource Development. Major Professor: Michael Chubb, Associate Professor.  

PAUL B. LAVRIK, Ph.D.  
B.S., Sacto St. College.  
Chemistry. Major Professor: Harold Hart, Professor.  

CHENG-YI LEE, Ph.D.  
B.S., Taipei Medical College.  
Pharmacology. Major Professor: Tai Akera, Professor.  
Dissertation: The Specific Binding of Opiate Agonist and Antagonist to Brain Tissue In Vitro: Its Relationship to Opiate Receptors and the Influence of Chronic Morphine Treatment.

IRIS C. LEE, Ph.D.  
B.S., National Taiwan University; M.S., West Virginia University.  
Food Science. Major Professor: Laurence G. Harmon, Professor.  

JEUNG HAN LEE, Ph.D.  
B.S., M.S., Seoul National University; M.S., Iowa State University.  
Agricultural Economics. Major Professor: Glenn L. Johnson, Professor.  

YUNG CHANG LEE, Ph.D.  
B.S., National Taiwan University; M.A., M.S., Michigan State University.  
Agricultural Economics. Major Professor: Glenn L. Johnson, Professor.  
Dissertation: Adjustment in the Utilization of Agricultural Land in South Central Michigan with Special Emphasis on Cash-Grain Farms.

GREGG LEWIS LINT, Ph.D.  
B.A., M.A., Central Michigan University.  
History. Major Professor: Paul A. Varg, Professor.  
Dissertation: Early American Conceptions of International Law and Their Influence on Foreign Policy: 1776-1803.

KENNETH WAYNE LINVILLE, Ph.D.  
B.S., Central Missouri State College; M.S., University of Missouri.  
Soil Science. Major Professor: Boyd G. Ellis, Professor.  
Dissertation: Changes in the Organo-Mineral Complex of Soils Due to Manure Applications.

GARY PATRICK LIPE, Ph.D.  
B.A., St. Benedict's College; M.A., Ed.S., Michigan State University.  
Education. Major Professor: Raymond N. Hatch, Professor.  
Dissertation: Case Analyses of the Pupil Personnel Programs in Three Selected School Districts.

GREGORY THOMAS LOFTUS, Ph.D.  
A.B., Wheeling College; M.A., Michigan State University.  
Psychology. Major Professor: Henry Clay Smith, Professor.  
GRADUATE SCHOOL

CANDIDATES FOR THE DOCTORAL DEGREE (Continued)


CHAO MENG, Ph.D.  B.S., Taiwan Provincial College; M.S., University of New Brunswick. Forestry. Major Professor: Wayne L. Myers, Associate Professor. Dissertation: Analytical Methods for Predicting Non-Productive Times of Logging Machines and a Model for Estimating Machine Productivity.

JOAN McCARTNEY MIGNEREY, Ph.D.  B.S., Defiance College; M.E., Bowling Green State University. Education. Major Professor: Lois Bader, Associate Professor. Dissertation: The Relationship of Rates of Language Processing Using Aural and Visual Modalities: Listening Comprehension of Time-Compressed Speech and Reading Comprehension Using Speeded Reading.


GRADUATE SCHOOL

CANDIDATES FOR THE DOCTORAL DEGREE (Continued)


SAMUEL DALE PARSONS, Ph.D. B.S., Purdue University; M.S., Cornell University. Agricultural Engineering. Major Professor: J. Ben Holtman, Associate Professor. Dissertation: An Event-Oriented Corn Production Simulation Model.


ALIDA DIANE QUICK, Ph.D. B.S., M.A., Michigan State University. Psychology. Major Professor: William D. Crano, Associate Professor. Dissertation: The Effects of Sex and Anxiety in the Invasion of Personal Space.


GRADUATE SCHOOL
CANDIDATES FOR THE DOCTORAL DEGREE (Continued)

JAMES GLENN SEELYE, Ph.D.

WILLIAM DAVID SHAW, Ph.D.

BRUCE STAAL, Ph.D.

LESLIE EWING STEEN, JR., Ph.D.
B.A., Tulane University; M.A., Michigan State University. Education. Major Professor: Castelle G. Gentry, Associate Professor. Dissertation: Factors Facilitating and Factors Inhibiting the Effective Implementation of Competency-Based Certification of Educational Media Specialists by the State of Michigan.

THOMAS C. STRATTON, Ph.D.

PARIZAD TAHBAZZADEH, Ph.D.
B.A., University of Tabriz; M.A., University of Teheran. Sociology. Major Professor: Frederick B. Waisanen, Professor. Dissertation: Stratification and Adoption of Agricultural Innovations Among Costa Rican Farmers.

JAMES MURRAY TERRIS, Ph.D.

RONALD LURIE THOMPSON, Ph.D.

ROBIN RICHARD VALLACHER, Ph.D.

ANDRE VAN NIEKERK, Ph.D.
B.A., Pacific Union College; M.A., Andrews University. Education. Major Professor: Howard Hickey, Associate Professor. Dissertation: An Analysis of the Perceptions Held by Faculty and Staff, Foreign Alumni, and Foreign Students of the Services Available to Foreign Students at Andrews University.

EDWARD WALTER VITZ, Ph.D.
B.S., St. Lawrence University. Chemistry. Major Professor: Carl Brubaker, Professor. Dissertation: Photochemical Reactions of Bis ($\eta^5$-cyclopentadienyl)-Dichloride.
GRADUATE SCHOOL

CANDIDATES FOR THE DOCTORAL DEGREE (Continued)

VAUGHN EDWIN WAGNER, JR., Ph.D.  
B.S., Grove City College; M.S., Pennsylvania State University. 
Entomology. Major Professor: Harold D. Newson, Associate Professor. 
Dissertation: Mosquito Biting Activity in Michigan State Parks and 
Development of a Systems Science Model for Study of Woodland 
Aedes.

RICHARD LAURENCE WALKER, Ph.D.  
B.S., Alma College; M.S., Michigan State University. 
Physiology. Major Professor: Paul O. Fromm, Professor. 
Dissertation: Uptake, Distribution, and Incorporation of $^{59}$Fe in Tis­
tue and Blood of Rainbow Trout (Salmo gairdneri).

CHWAN CHAU WANG, Ph.D.  
B.S., National Chung hsing University; M.S., Michigan State University. 
Soil Science. Major Professor: Lynn S. Robertson, Professor. 
Dissertation: Phosphorus Test Evaluations of Sugarcane Soils in 
Taiwan.

DARSAN WANG, Ph.D.  
B.Ed., Taiwan Normal University; M.S., Michigan State University. 
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proach to Reading To Develop The Reading Abilities of Remedial 
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Computer Science
Irvin Lionel Gaines
Ward Wesley Haskins
William Kenneth Reger
David M. Shuey
*Robert Alan Smith

Electrical Engineering
Larry James Core
Stephen Louis Diedrich
Bryan Lee Faist
Stewart James Gates
Thomas Reber Hardenbergh
Genady Henry Hirsch.

*Philip Frederick Logsdon
*Ralph William MacKenzie
H**David Mark Orlicki
Todd Richard Pennington
Raul Rico
H**Kim Edward Russell
David William Stoner
John Carl Svercek

Engineering Arts
*John Hale Cooley, Jr.
*Michael John Palkowski
James Steven Pomeroy

Mechanical Engineering
Larry Lynn Bistricky
James Lee Cole
*John Lawrence Dunec
H**Kenton Lloyd Erickson
John Emmett Fink II
Raymond Everard Ford
*Larry P. Gasper
Wayne Wallace Hagemeister
Lloyd Sampson Kain II
Donald Michael Kallio
August Luis Lupnitz
Michael Gene Mikutis

*Joseph Dennis Minissale
Kamaledin Moarefi
David A. Morris
Jon C. Reed
*David Harold Reid
Eric Karl Slaughter
H**Sue Ellen Sperger
*Volker Kurt Trent

Systems Science
*Thomas Michael Conroy
H*Rosetta Kerin Craig
H**Joanne M. Maguire
H**Thomas Raymond Spragle
**Gerald M. Thompson

Agricultural Engineering
*Gary L. Dittmer
*Tobin Lynn Emrick
Félix R. Rivera
Rick L. Shaw

H Honors College
* With Honor
** With High Honor
# COLLEGE OF HUMAN ECOLOGY

**LOIS A. LUND, DEAN**

### DEGREE OF MASTER OF ARTS

<table>
<thead>
<tr>
<th>Degree</th>
<th>Program</th>
<th>Name</th>
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<tbody>
<tr>
<td></td>
<td>Clothing and Textiles</td>
<td>Sandra Maria Blanco</td>
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<tr>
<td></td>
<td>Family Economics and Management</td>
<td>Sharon L. Anderson</td>
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<td></td>
<td>Home Economics Education</td>
<td>Arriam Zecharias Lema</td>
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<td>Bonnie Lou Nyeste</td>
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<td>Camellia Bush Wilsie</td>
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<tr>
<td></td>
<td>Human Shelter and Interior Design</td>
<td>Ting Fun A. Yeh</td>
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### DEGREE OF MASTER OF SCIENCE

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<tr>
<td></td>
<td>Community Services</td>
<td>Judy Dianne Stenfors</td>
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<td>Human Nutrition</td>
<td>Michael Kenneth Armstrong</td>
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<td>Joan Elizabeth Kazmarek</td>
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<td>Dianne Alamo Radigan</td>
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### DEGREE OF BACHELOR OF ARTS

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<th>Degree</th>
<th>Program</th>
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<tbody>
<tr>
<td></td>
<td>Clothing and Textiles</td>
<td>Elizabeth Jane Armbruster</td>
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<td>Jean Louise Herrity</td>
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<td>Family Ecology</td>
<td>*Amelia Quashie Opubor</td>
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### DEGREE OF BACHELOR OF SCIENCE

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### DEGREE OF HONORS COLLEGE

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*H* Honors College  
*With Honor  
**With High Honor
DEGREE OF BACHELOR OF SCIENCE

Retailing of Clothing and Textiles
Terry Lynn Bishop
Mary Ann Clayton
Jayne Ann Collins
*Linda Susan Crites
Joan Ellen Coranowski
*Claudia Jean Henderson
**Carol Ann Irwin
Rebecca Lynn Knisel
*Deborah Lee Korb
Linda Marie Prepolec
Ann Marie Pringle
Patricia A. Schaberg
Steven J. Siakel
Deborah Carol Vickery
JoAnn Lee Walthall
Kathleen Ann Walthall
Paula Jane Wild

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Child Development and Teaching
Barbara Eileen Beckert
**Marilyn Peat Clark
Roberta Karen Dwelley
*Carol Jean Fredrickson
*Leslie Elizabeth Haines
*Nadine Louise Knight

*With Honor
**With High Honor

Judith Ann Merchant
Marjorie Diane Psigas
*Carol J. Rathert
Lynn Susan Skopczynski
Sarah Lynn Thomson
**Joycelyn McLean Veenstra

Home Economics Education
*Susan Jane Jacob
Ronda K. Kosnik
Janice M. Krey
Anna Teresa Svea Mocicki
# COLLEGE OF HUMAN MEDICINE

**Andrew D. Hunt, Jr., Dean**

<table>
<thead>
<tr>
<th>Degree of Doctor of Medicine</th>
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<tr>
<td>Kathleen Marie Andries</td>
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<td>Donald Henry Luecke</td>
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<td>Douglas C. Westveer</td>
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<td>Jerry A. Holmberg</td>
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<td>Microbiology and Public Health</td>
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<td>Wen Hou Chang</td>
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<td>Physiology</td>
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<td>Peter Ramutis Kviety</td>
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<td>Porfirio Sergio Rodriguez</td>
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<td>Medical Technology</td>
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<td>Dawn Marylon Curtis</td>
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<td><strong>Carol Ann Spoor</strong></td>
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**With High Honor**
JAMES MADISON COLLEGE

Robert F. Banks, Dean

DEGREE OF
BACHELOR
OF ARTS

Howard Gordon Burlak
H**Benjamin Fiedler
Michael Dennis Foley
Jeffrey Dean Fredrickson
H**Gary John Handwerk
H**Layne Ann Homeister
Claude Joseph Kazanski
H*Paul Clarence Pratt

H**Carol S. Roberts
**Thomas Michael Robertson
*Cynthia Len Ryan
Deborah Faith Segal
*William Douglas Smith
**Diane Marie Walenga
*Diane Lee Warriner
*Gail Robert Wernette

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

*Barbara Lynn Grossman

H Honors College
* With Honor
** With High Honor
JUSTIN MORRILL COLLEGE

D. GORDON ROHMAN, DEAN

DEGREE OF BACHELOR OF ARTS

Amy Louise Clark
Lon Evan Graves
Sandra Lynn Grill
Elizabeth Ann Grossfeld
Shelley Elizabeth Hutsler
Mary Frances Lomas
John Cochrane MacColl
Edwin David Mammen

Linda Medina
Maureen Elizabeth Myers
Martha Ann Phaneuf
Christopher Elliot Simmons
Thomas Carter Stringe
Dennis M. Tanabe
Diane Helen Wesley
Carl Arthur Wright

DEGREE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Deborah Catherine Comstock
Wendy Jeanne Frey
Gary Warren Gratzer

* With Honor
** With High Honor
LYMAN BRIGGS COLLEGE

MICHAEL J. HARRISON, DEAN

DEGREE OF
BACHELOR
OF SCIENCE

*Pierre J. Alix
  Gregory William Barr
  Paul Alan Benson
H**Charles Lloyd Blanchard
  Kathy Burgis
  H**Karen Lee Clark

*Douglas Bruce Colman
H**Jesse Oliver Hobbs
  Barry Edward Moll
H**Mona Ann Mort
  H*L. Ann Nunally
  *Sandra Lee Schinkowsky

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

**Janeen Kay Godfrey
  Gary Lee Sipkovsky

H Honors College
* With Honor
** With High Honor
COLLEGE OF NATURAL SCIENCE

RICHARD U. BYERUM, DEAN

DEGREE OF
MASTER
OF ARTS
FOR TEACHERS

Geology
James Francis Starrs

Mathematics
Ross Douglas Bohms

Physics
Michael J. Murphy

Biological Sciences
Graciela Aguirre Terrazas

Biophysics
Robert Gene Canada
Phillip William Singer

Botany
Kenneth Stanley Leonards

Chemistry
Richard Lee Alcorn
Kenneth Michael Dieter
Charles Bruce Hand
Henry Man Hung Lam
Pamela Joy Tschudin

Entomology
Scott E. Askins
James Dwight Dutcher
Robert Pryne Hoxie

Duane Carl Kalin
James Edward Nugent
Larry Gene Olsen

Ayad Hussen Dali
Cyrus Seeley Ficken, Jr.
John Kantz Preston
Jaime Alberto Rodriguez
Wilhelmus Antonius J.
van Leeuwen
Ellar Ruth Williams

Thomas C. Assiff
Gregory Matthew Polanski

William Herman Eschenfeldt
Leigh Martin
Bruce Blaine Mason
Victoria Marie Vavricka

Physics
Felix Marti
Dennis W. Mueller
Karen Sue Stricker

Physiology
JoAnn Carol Havran
Kenneth Joel Tannen

Statistics
Robert Joseph Cappelli
Yongwoo Nam

Zoology
Stephen Frederick Collett
James Louis Lindenfeld

Mathematics
H••**Bruce Alan Dike

DEGREE RECOMMENDED
JOINTLY WITH THE
COLLEGE OF EDUCATION

Physics
Linda Lee Tiemann

H•• Honors College
** With High Honor
DEGREE OF BACHELOR OF SCIENCE

**Astrophysics**
H* Jeanne R. Pagano

**Biochemistry**
H* James Richard Bradford
* John Carlton Maino II
H** Joanne Patricia Orr

**Biological Sciences**
David Eugene Bryan
Linda Joy Macklem
Michael Lloyd Scott
Kevin Norvell Taylor
Timothy Peter Wenn

**Botany**
Ronald D. Merchant

**Chemical Physics**
James Byron Dubke

**Chemistry**
** Richard Leonard Kopec
Thomas Michael Salley

**Entomology**
Ronald D. Merchant

**Geology**
James Baranowski
Neil Allen Chamberlain
Richard William Flanders

**Mathematics**
* Mary L. Sellers
* Gregory James Shedd

**Microbiology**
* Steven Michael Schwimmer

**Nursing**
** Petra Rose Callejas
Faye Cardwell
* Barbara Jean Kersten
* Nancy Jean Kirkpatrick
* Cheryl Ann Manning
* Patricia Lynne Mayer
* Carolyn Sue Smith
** Diana Lynn Swope
* Karen Marie Woszyna

**Physical Sciences**
David Gray McLeod

**Physiology**
* M. J. Hooper
H** Douglas Craig Richardson
* Diana Kay Saddison

**Zoology**
* Fredric Lyndon Bonine
** Catherine Lynn Cook
David Thomas Cross
Robert Matthew Dahlberg
H** Kathy Ann Erdman
James George Fisher
* Gregory Preston Gore

* Melea Marie Grobbel
* Patrick Henry Hafner
* Michael Jacoby
* John Nicholas Kallas
Bradley William Kaplan
Michael John Manthos
Arnis Pone
John Matthew Richardson
* Laurence John Rogel
James Michael Ryba
Richard Andrews Thoms
H* Stephen Randolph Tourre
Stephen Scott Towns
* Nancy Marie Wells

DEGREE RECOMMENDED
JOINTLY WITH THE COLLEGE OF EDUCATION

**Biological Sciences**
Bruce Alan Leeson
H* John Henry Smith, Jr.
* Pamela J. Spencer
* Steven Robert Young

**Chemistry**
Thomas Curt Smith

**Mathematics**
* Maureen Ruth Kenny
* Elizabeth Ann Lentz
Thomas Richard Singbiel

---

H Honors College
* With Honor
** With High Honor
COLLEGE OF OSTEOPATHIC MEDICINE

Myron S. Magen, Dean

Degree of Doctor of Osteopathy

Joel Edward Freedland  James Gilbert Morgan
COLLEGE OF
SOCIAL SCIENCE

Gwen Andrew, Acting Dean

Anthropology
Thomas Dennis Giblin

John Frederick Strough, Jr.
Susan A. Wilson

Allison Blake Stern
Edward Charles Teyber, Jr.

Geography
Jan David Gierman
Robert Gillies Greene
William Joseph Hart, Jr.
George John Mayer

Henry Orville Braddock
Don J. Brand
Bruce H. Ente
Anderson Clarke Freeman
Lisa Friedenberg
Alan Lou Greenthal
Una Elizabeth Hutton
Rodney Lewis Lowman
James Randel Nuttall
Bruce Bernard Saari

Social Science
Leon Lester Anderson
Steven C. Feeny
José Francisco Trevino

Political Science
Gerald Winfield Ambrose
George Arthur Cianopoulos
Fred Prahl Knust

Patrick James Ashton
Howard Harry Ball
Ferdinand Fritz
Thomas Henry Whalen

DEGREE OF
MASTER
OF ARTS

Psychology

DEGREE OF
MASTER OF
LABOR AND
INDUSTRIAL
RELATIONS

DEGREE OF
MASTER OF
SOCIAL WORK

DEGREE OF
MASTER IN URBAN
PLANNING
COLLEGE OF Social Science

Degree of Bachelor of Arts

Anthropology
Michael John Marhanka
*Melinda Lee Van Bossuyt

H Jane Ellen Winter

Political Science
Kathleen Collins
Wayne Owen Ely
Larry T. Fedak
John Michael Haddix
Iamshid Hamidi

H **Robert Andrew Henderson
Robert Thomas Hentchel
Thomas Edward Kline
*Brian Peter Larson
**Steven Bates Leiby
Ben Lawrence Redman
Marc Laurence Sheffer
*James William Shimoura

H *Aubrey Dexter Washington

Degree of Bachelor of Landscape Architecture

Degree of Bachelor of Science

Social Science
Ervin Terrance Bennewitt
*Michael James Bentley
Barry Neal Biederman

H **Ronald William Bloomberg
*Brian James Boal
*Betsey Ann Bock
Victor DeWitt Camp
LaShawn Frances Cash
John Christopher Colpean
Eileen Crowley
Norman Ray Ford
Patrice Ann Gajewski
E. Irene Greene
Kathleen Anne Heidlund
*Kathleen Lorraine Helmer
Raymond F. Imhoff
*Marilyn Dale Jereau
Robert Alan Kaplan
Ryan Francis Korpi
*James Douglas Leonard
John Emery Lorente
Bruce L. Makie
Edward Thomas Malear
Robert VanDusen Mason
Patrick Fritz Miller
Janet Sue Musgrove
*Gregg Allan Pike
James R. Renner
Thomas Richard Roth
*Docia Milloy Rudley
George Wesley Scott
Robert James Tait
Mark Thompson
van Benschoten
Arturo Vazquez
Barbara Louise Voigt
*Martin Joseph Walsh III
Phillip Edward Wandrey
John Dennis Whitehead
Cedric Ricardo Wilson
Michael Yeakey

Social Work
George Hemingway Bennett
*Cynthia Mary Boyce
Wendy Chodoroff
*Jeanne Bakale Duer
Janice Lorrianne Gabrielson
*Leslee Beatrice Glenn
Yolyn Elwin Hollingsworth
*Diane Louise Holmwood
*Karen Louise Kayser
*Lois Elizabeth Knopf
David Paul Kremer
*Sandra McKinnon
*Karen Lee O'Connor
*Alice Leon Rohloff
*Marilyn Rachael Sayfie
*Carole Jean Strobe
Mary Kathryn Stronksi
Winifred Yolunda Wilson

Sociology
Jon Lyons Bartow
*Steven Joseph Glueck
*Thomas Patrick Griffin

H **Martin Gregory Kushler
Jerry Anthony Maiza

Degree recommended jointly with the College of Education

Social Science
*Lynn Dee Anderson
Vicki Lynn Clark
Lynn Karen Dawson
*Mary Lynne Homer
Linda Jean Motzny
*Deborah A. Orban
Mercedes Helen Pelletier

Degree of Bachelor of Social Work

DEGREE OF
BACHELOR OF
LANDSCAPE
ARCHITECTURE

Anthropology
Marion Teresa Fox
John Donald Meszaros

Criminal Justice
William Avery Angerbrandt
James N. Arnold

H Honors College
* With Honor
** With High Honor

Social Science
James Alan Baran
John Milton Bertram
Shane Bolley

* With Honor
** With High Honor

Social Work
*Lola Renee Dodge
*Donna Marie Duyck
David McAlpine Edwards
Robert Harris Flora
Lynn Hubert Gregg
Leo Thomas Haidys

H **Lawrence Eugene Hall
* John Kenneth Harris
Larry Boyd Higgins

DEGREE OF
BACHELOR OF
EDUCATION
DEGREE OF BACHELOR OF SCIENCE

Criminal Justice (Continued)
*Joanne F. Hurley
*James William Johnson
*Kathleen C. Jones
**Anthony James Kolenic, Jr.
*Terrance A. LaVoy
*Mary Martha Lobur
Robert Daniel Malarme
Arlo Dale Manley
*Michael Raymond McMillen
*Nancy Hunter Menaul
*Christopher William Munsell
Christian Carl Nilson
Patrick James Pond
Edward Leonard Raucher
Horace Robbins
Gary Earl Schoen
Patricia Eileen Shields
Darcel F. Smith

Landscape Architecture
Paul Ernest Gareau
Robert Alexander Kruch
*Norman William Schieff, Jr.

Psychology
*Debra deRohan Barondes
*Fred Daniel Boratynski
Pamela Ann Burgess
David Alan Chapman
Greer Elaine Davis
*Richard Henry DeHart
**Mary Lou Donnellon
Floyd David Elliott
Margaret Mary Farkas
*Dale A. Fritzsch
Deborah Lee Green
Barton William Hood
Donald Wayne Howard
*Marion Wharton Hughes, Jr.
*James Francis Nagi

Urban Planning

Psychology

Landscape Architecture

Legal Studies

Social Science

Sociology

Urban Planning

Social Science

H* Honors College
* With Honor
** With High Honor

DEGREE RECOMMENDED

COLLEGE OF SOCIAL SCIENCE

*Debra deRohan Barondes
*Fred Daniel Boratynski
Pamela Ann Burgess
David Alan Chapman
Greer Elaine Davis
*Richard Henry DeHart
**Mary Lou Donnellon
Floyd David Elliott
Margaret Mary Farkas
*Dale A. Fritzsch
Deborah Lee Green
Barton William Hood
Donald Wayne Howard
*Marion Wharton Hughes, Jr.
*James Francis Nagi

Urban Planning

Social Science

*Sebronella Howard
*Donna E. Hurak
Norde James III
Eric John Larson
Michael Alan McNeilly
Daniel B. McNerney
Thomas Augustine McQuillan
James Craig Millsap
George Thomas Parker
John Robert Riedell
Gary Lynn Smith
Patricia Anne Smith
Elaine Suzanne Stewart
**Bonnie Joyce Van Popering
Don Robert Walters
David Conway Workman

Sociology

Linda Diane McMillen

Urban Planning

Jack Lynn Howell
Dalrois Marion McBurrows
**Gregory John Beppa

DEGREE RECOMMENDED

JOINTLY WITH THE

COLLEGE OF EDUCATION

Sociology

Charles Daniel Fox
Jay Scott Patterson
Marguerite Tamoor

H* Honors College
* With Honor
** With High Honor
COLLEGE OF URBAN DEVELOPMENT

ROBERT L. GREEN, DEAN

DEGREE OF BACHELOR OF ARTS

Urban and Metropolitan Studies
Susan Yolanda Patton
George Davis Pellett
Jeanette Marie Scroggins
CHARLES F. REED, ACTING DEAN

DEGREE OF
MASTER
OF SCIENCE

Physiology
Dennis Anthony Barraco

DEGREE OF
BACHELOR
OF SCIENCE

Veterinary Medicine
Robert Scott Barr
**Ruth Blauwiekel
*Kathy Ellen Buslepp
Paul Henry Dixon
*Richard Roger Duhaime
**Randall Scott Evans

Paul C. Gautz
**Barbara Jayne Griffith
*JoAnn Marie Kuschel
*Mark Andrew LeMay
*Steven Scott Lowry
*Mark Andrew Reese
Nancy Joann Rittenhouse

*Jay L. Triick
Duane Raymond Trupiano
*Gary Achille Vyncke
Lawrence John Witt
*Robin Maureen Woodley
**Donald William Zantop

* With Honor
** With High Honor
The following student has completed his ROTC Education at Michigan State University and has received his commission as a reserve officer of the United States Army in the branch indicated.

MILLITARY

Scientific Service Corps

Dean Paul Latona