

*July 19, 1962*  
*H. N. Stoutenburg, Jr.*

**MICHIGAN  
STATE  
UNIVERSITY  
OAKLAND**

**ROCHESTER**

**FRESHMAN BULLETIN**

# UNIVERSITY CALENDAR

1962 - 1963

## FALL SEMESTER

September 4	Tuesday	Convocation exercises
September 5 and 6	Wednesday and Thursday	Orientation and Registration
September 7	Friday	Classes begin
November 22	Thursday	Thanksgiving recess
November 26	Monday	Classes resume
December 21	Friday	Last day of classes

## WINTER SEMESTER

December 28	Friday	Registration
January 2	Wednesday	Classes begin
April 18	Thursday	Last day of classes

## SPRING SEMESTER

April 24	Wednesday	Registration
April 25	Thursday	Classes begin
May 30	Thursday	Memorial Day recess
May 31	Friday	Classes resume
July 4	Thursday	Independence Day recess
July 5	Friday	Classes resume
August 9	Friday	Last day of classes

1963 - 1964

## FALL SEMESTER

September 3	Tuesday	Convocation exercises
September 4 and 5	Wednesday and Thursday	Orientation and Registration
September 6	Friday	Classes begin
November 28	Thursday	Thanksgiving recess
December 2	Monday	Classes resume
December 20	Friday	Last day of classes

## WINTER SEMESTER

December 30	Monday	Registration
January 2	Thursday	Classes begin
April 17	Friday	Last day of classes

## SPRING SEMESTER

April 24	Friday	Registration
April 27	Monday	Classes begin
August 7	Friday	Last day of classes

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May 1962

Volume III, No. 1

Published each May by Michigan State University Oakland, Rochester, Michigan. U. S. postage paid, Permit No. 17, nonprofit organization. Second class permit applied for.

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# ABOUT MICHIGAN STATE UNIVERSITY OAKLAND

## **Its Program**

Michigan State University Oakland is a state-supported, liberal arts-centered institution situated midway between Rochester and Pontiac, twenty-five miles north of Detroit. It offers undergraduate programs in all major disciplines of the liberal arts and sciences, and preparation in three professional areas: business administration, engineering science, and teacher education. Every student, no matter what his special interests, must take approximately one half of his work in a prescribed list of studies which the University conceives to be the basis of a liberal education.

Enrollment has grown from 570 students, when MSUO opened its doors in 1959, to about 1,400 students for the 1962-1963 school year. The first senior class will be graduated in April, 1963.

MSUO's primary concern is in creating an effective and stimulating community of learning. Everything else is secondary to this. A variety of extracurricular activities and interests is available to round out, to balance, and to support the learning experience. While there are no football or basketball teams, fraternities or sororities, ROTC, or physical education courses, there are comprehensive, well-planned, and competently staffed intramural and individual sports programs. Participation in them is completely voluntary. They are programs built around the student as participant rather than as spectator. In addition, many other kinds of activities compete for the attention of all interested students. They include clubs, drama and debate groups, student publications, and cultural and social events. In place of fraternities, MSUO offers a new kind of student housing which provides for small group living, but without the undemocratic philosophy of the fraternity.

For the high calling in which MSUO is engaged, it has assembled an exceptional faculty of the highest competence. It is composed of young and vigorous teacher-scholars whose average age is just under thirty-five and who have been attracted here from the great universities of the country. Over three fourths of them have their earned doctorates, one of the highest percentages in the country.

For adults who are not baccalaureate candidates, the University also has a Continuing Education program. This Division provides nearly eighty noncredit courses in a wide range of professional and cultural subjects. It also sponsors professional conferences and institutes on the campus.

### **The Three-Semester Plan**

MSUO is one of the pioneers in putting an entire program on year-round operation. Under what is known as the three-semester plan, students attend classes for three fifteen-week semesters a year and graduate in two and two-thirds years instead of the traditional three and three-fourths years.

A student thus gets a year's earlier start either in a career job or in graduate study. The result is a substantial and long-term financial gain, regardless of the sacrifice of summer earnings. Telescoping the college span grows increasingly important since nearly thirty per cent of today's college graduates continue their education, and that figure is rising.

From society's point of view, the three-semester plan means that one-third more students can be accommodated in the same number of classrooms and with only a modest increase in staff.

### **Its Resources**

The University grounds consist of the 1,600-acre Meadow Brook Farms estate given by Mr. and Mrs. Alfred

G. Wilson, who also donated \$2,000,000 for the first academic buildings, North and South Foundation Halls. The campus occupies the northwest portion of this great estate and is growing out from there.

NORTH FOUNDATION HALL contains administrative and faculty offices, lecture halls, offices for student publications, and the health service.

SOUTH FOUNDATION HALL contains classrooms, the language laboratory, music rooms, faculty offices, and the Continuing Education offices.

THE KRESGE LIBRARY, a \$1,500,000 air-conditioned structure given by the Kresge Foundation, has a capacity of nearly 300,000 volumes and study space for 1,200 students. The building can be expanded to three times its present size.

THE SCIENCE BUILDING, a \$2,000,000 building provided by the Michigan Legislature, is the first structure on the campus to be built with State monies. It is a clean and functional structure with the most modern facilities for physics, chemistry, mathematics and engineering science programs. It has eighty rooms, including two large lecture halls, a mathematics and science research reading room, classrooms of multiple sizes, and both teaching and faculty research laboratories.

THE OAKLAND CENTER, a \$1,300,000 structure, is a hub of campus life. This building, made possible by the Oakland County Board of Supervisors and by a federal loan, provides dining facilities, private dining and meeting rooms, offices for student activities, and some recreational facilities. The University book store is housed here. Most of the lectures, concerts, and other cultural events are held here, as are student dances and other social functions.

ANIBAL HOUSE and FITZGERALD HOUSE are the first units of a new kind of student residence. They accommodate forty-eight students in each wing. Two

wings joined by a resident adviser's apartment constitute each house. Each student is thus a member of a smaller, more congenial group than would be the case in a large, impersonal dormitory. Besides providing parallel advantages of fraternities and sororities, these houses also offer a natural and easy basis for academic and intramural, as well as social groupings. Anibal House is the residence for women, Fitzgerald House for men.

THE INTRAMURAL SPORTS AND RECREATION BUILDING, begun in the fall of 1961, is scheduled for fall 1962 completion. This is a college gymnasium with a different emphasis, designed as the focal point of a recreation program for all of the students. Activities in seven different sports can be carried on simultaneously. The building provides a swimming pool with diving area, and courts for badminton, handball, squash, tennis, and basketball. It will also provide for a full range of other sports and activities, such as boxing, wrestling, fencing, gymnastics, weight lifting, and modern dance. Beyond the building are extensive additions to existing playing fields for outdoor sports. In addition, a ski slope is being developed on one of the hills south of the academic area.

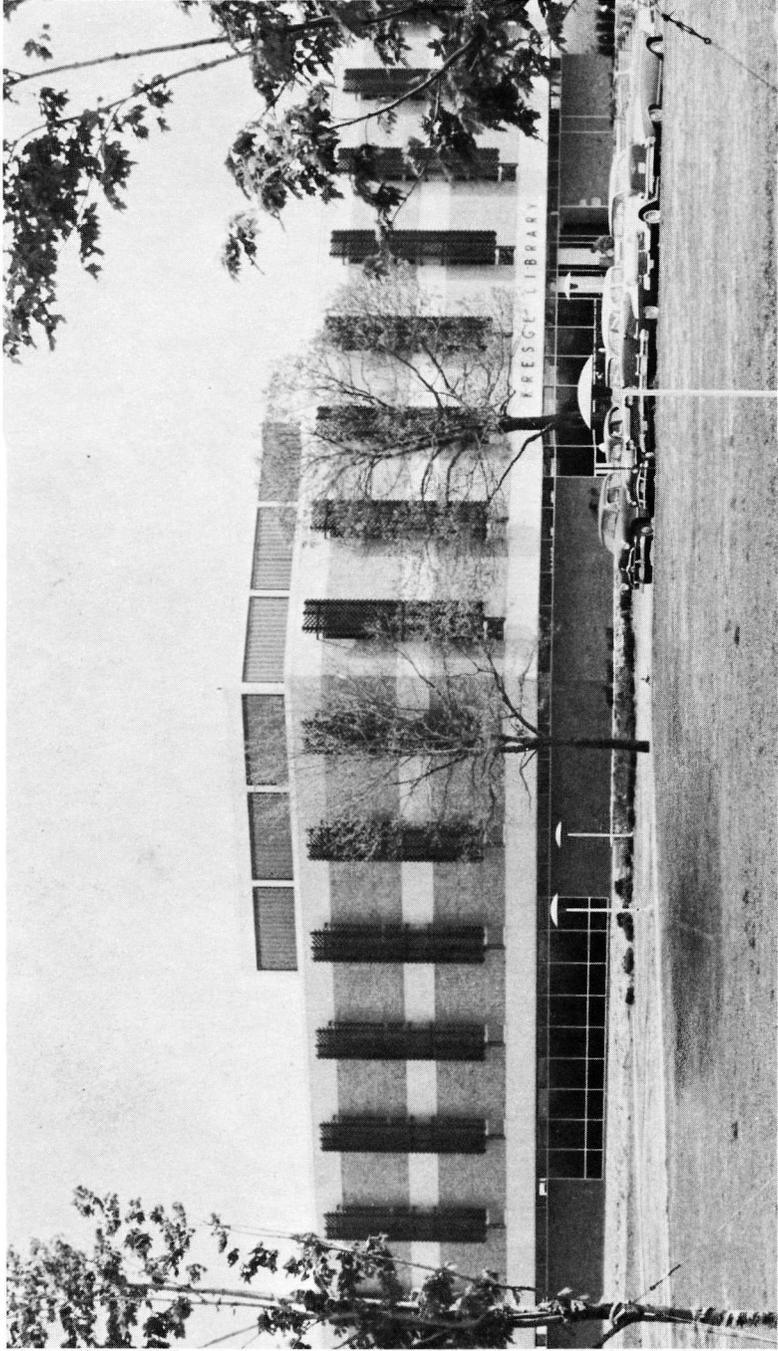
### **Its Governance**

MSUO is related to Michigan State University. Both institutions have the same president and board of trustees. MSUO has its own chancellor and its own separate, autonomous University organization responsible for developing this university's own individual role, character, and functions.

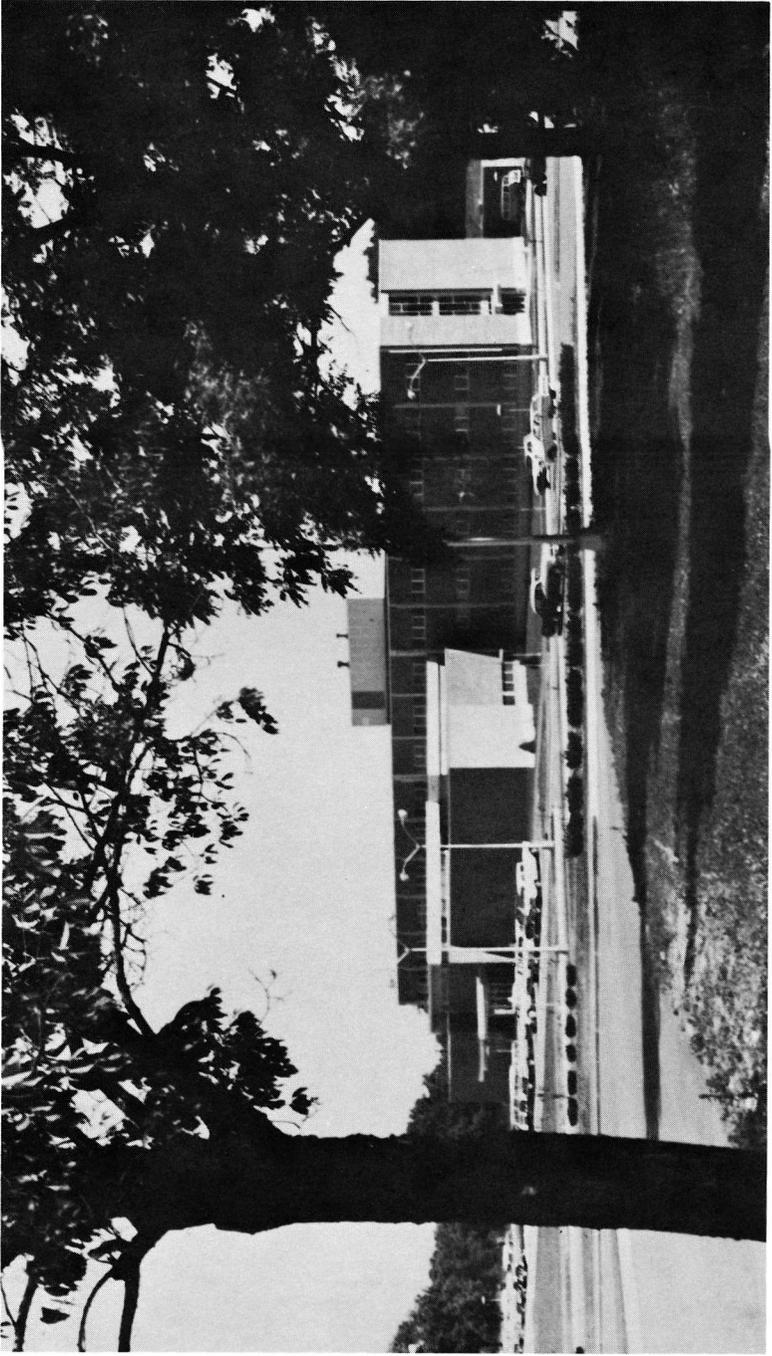
The MSUO Foundation is also deeply involved in the welfare of the University. The Foundation is comprised of leading citizens of southern Michigan who have been asked to serve on this advisory body. This body had a leading role in shaping the outlines and philosophy of the institution, and is active in fund raising and other efforts to benefit the university. Its Scholarship Committee has provided much of the money available for scholarships.



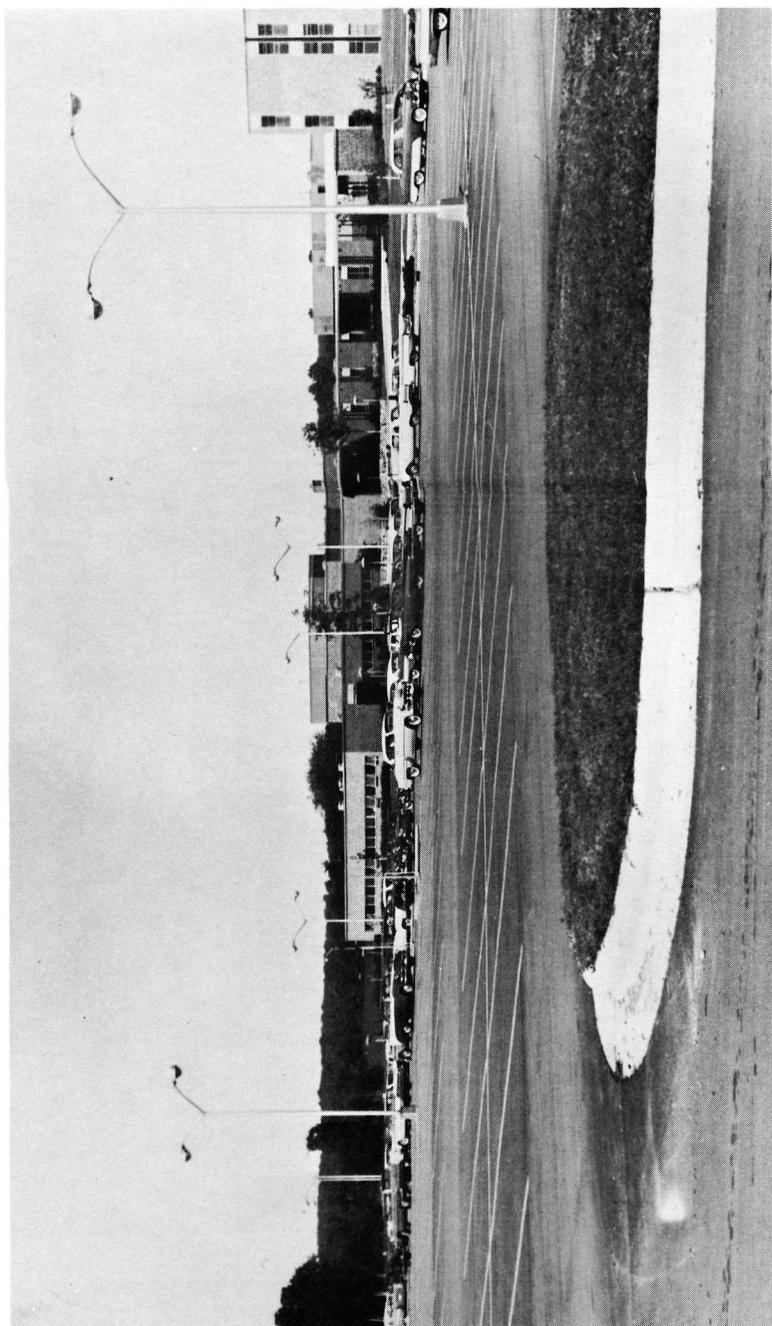
Meadow Brook Hall



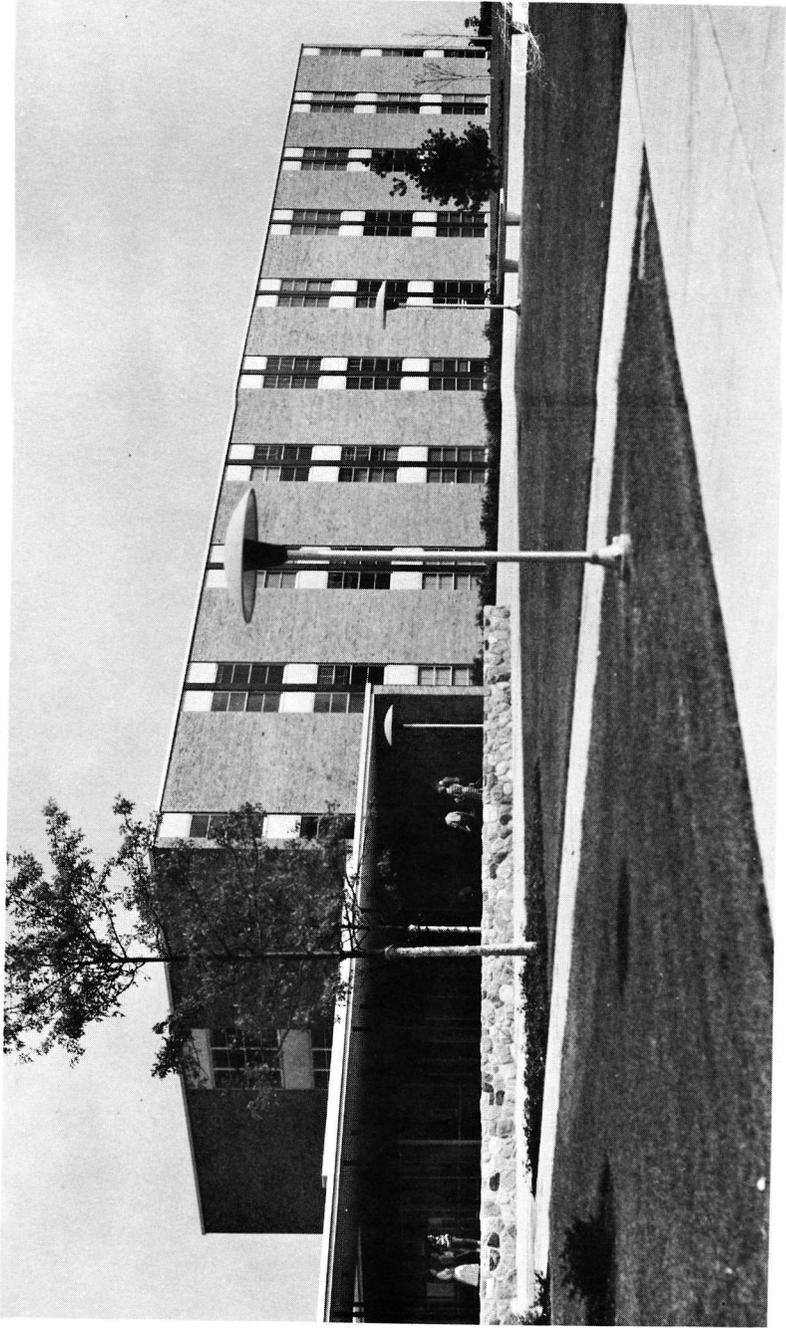
Kresge Library



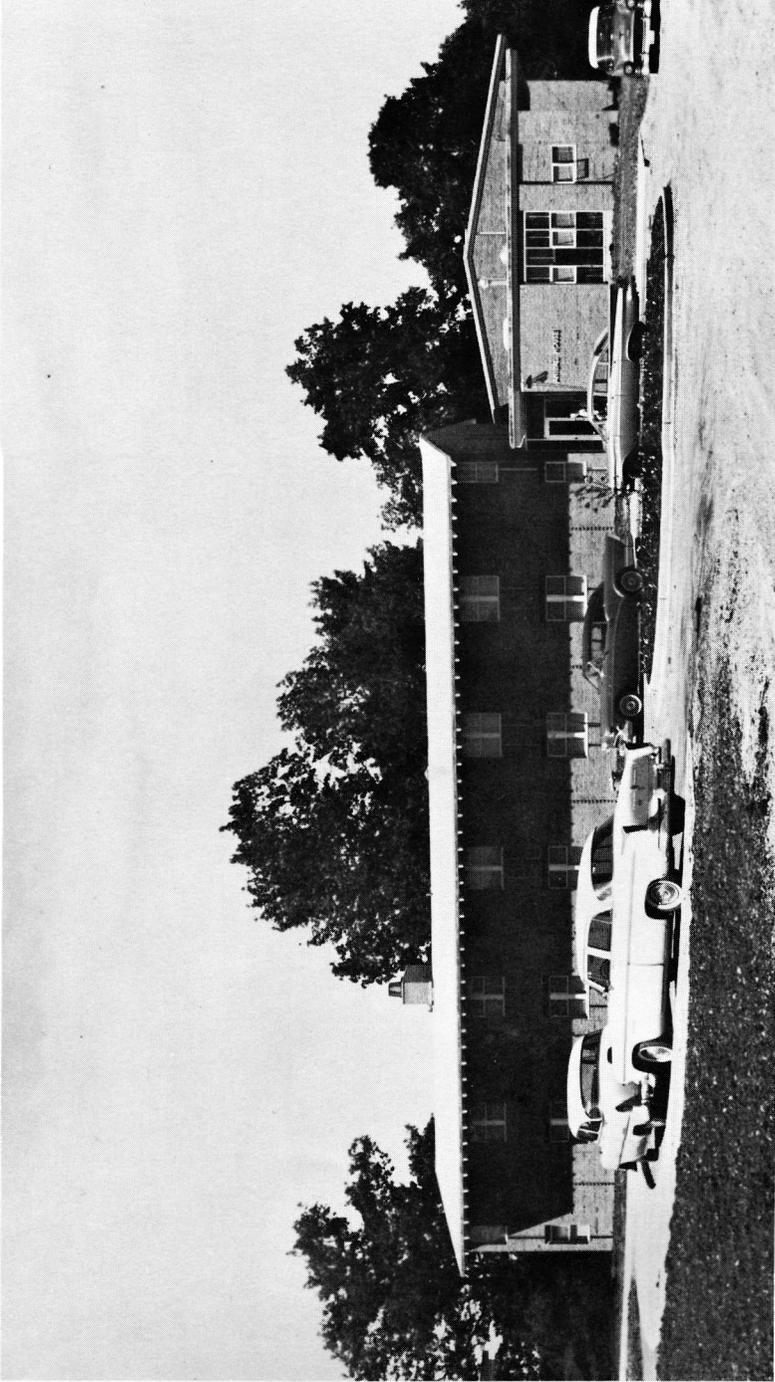
Science Building



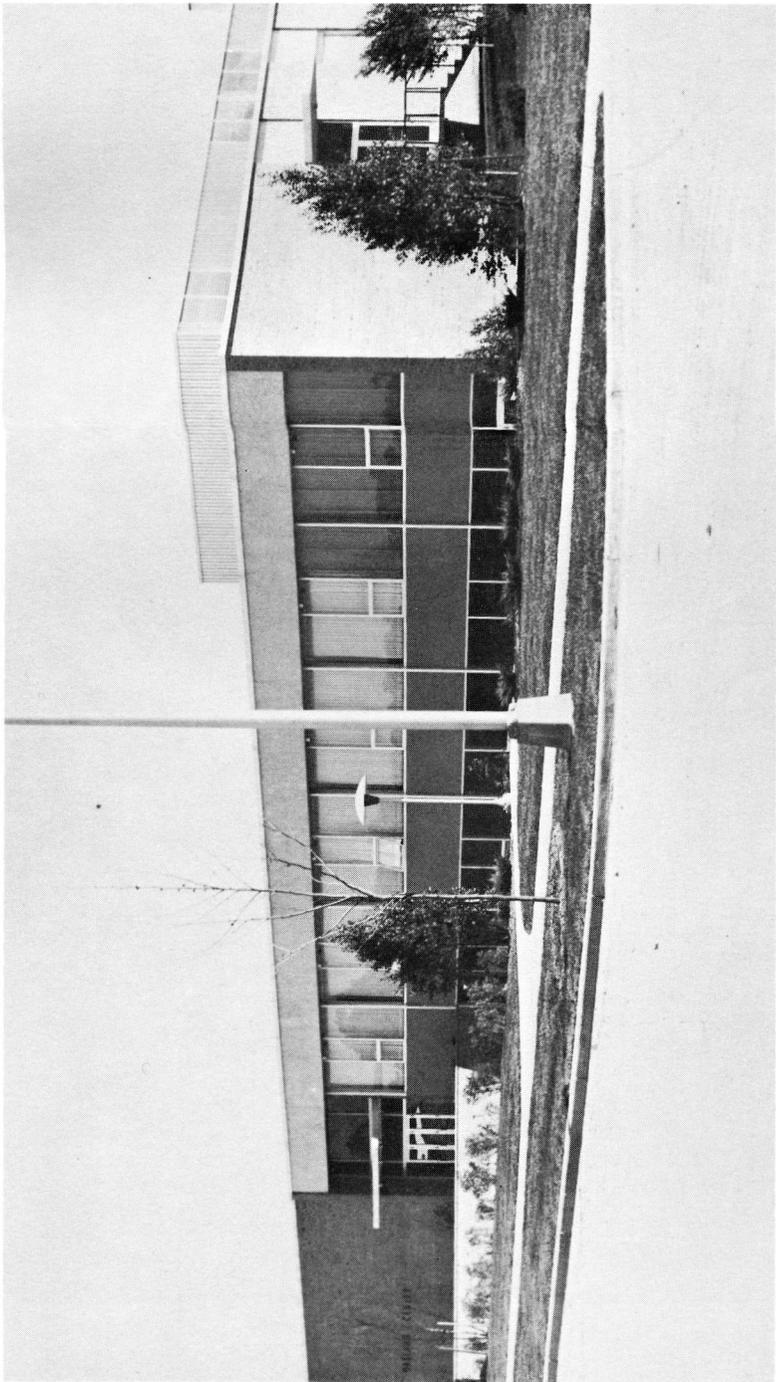
North Foundation Hall



*South Foundation Hall*



Anibal House, Women's Residence



Oakland Center



*Intramural Sports and Recreation Building*



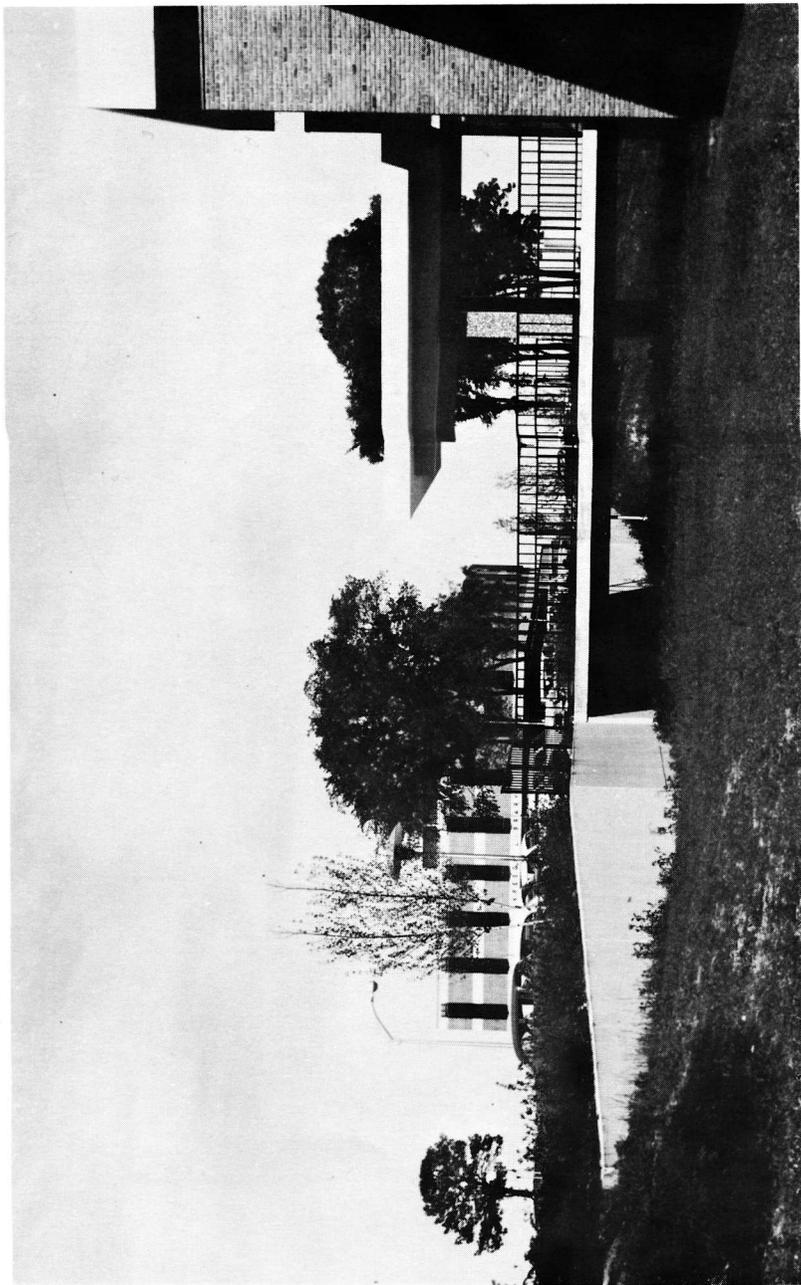
*Studio Art Class*



*National Science Foundation Conference at Meadow Brook Hall*



*Freshman Dinner Dance at Meadow Brook Hall*



*Kresge Library and Science Building*

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# THE BACCALAUREATE CURRICULUM

The University baccalaureate curriculum consists of programs in the liberal arts and sciences, and also of special preparation for careers in Business Administration, Engineering Science, and Elementary and Secondary School Teaching.

All are taught by the various departments of the three administrative divisions of the University: Humanities, Social Sciences, and Science and Mathematics. The Humanities Division includes the departments of: Art, Classical Languages (Latin and Greek), English, History, Modern European Languages (French, German, Russian, Spanish), Music, and Philosophy. The Social Sciences Division includes the departments of: Economics and Business Administration, Education, Political Science, Psychology, and Sociology and Anthropology. The Science and Mathematics Division includes the departments of: Chemistry, Engineering Science, Mathematics and Physics.

Every degree program consists of two complementary parts:

## **1. The University Courses**

This is a plan of studies extending through the eighth semester which is intended to give all students a common intellectual experience. The requirements are called University Courses, which account for about fifty per cent or more of each student's curriculum. Included in these studies are English language and literature, history, music, art history, philosophy, social science, foreign language, non-Western cultures, and mathematics and science.

## 2. A major in one of the four areas listed below:

### A. Liberal Arts and Sciences

Major programs are offered in seventeen different disciplines in the liberal arts and sciences. They are:

Art	Mathematics
Chemistry	Music
Classical Languages and Literature	Philosophy
Economics	Physics
English	Political Science
French	Psychology
German	Russian
History	Spanish
	Sociology and Anthropology

### B. Business Administration

This major is unique among undergraduate business programs. It was developed with the aid of a Ford Fund grant and in consultation with leading scholars in the field and corporate executives. In philosophy and content, this program is in accord with the findings of two major studies of business education done for the Ford Foundation and the Carnegie Corporation. Both studies note that a new kind of business preparation is needed today. The advances of knowledge and technologies, and the growing roles and responsibilities of business in the community and in the world demand broadly informed leaders with critical judgment and imagination.

The MSUO program thus emphasizes a liberal education that encourages the development of an analytical and enlightened person. It provides, through the University Courses required of all students, a broad foundation in the liberal arts. On this kind of foundation is built a major designed to prepare graduates who also have (1) a broad understanding of the role of corporate enterprise in our society and an awareness of the social responsibilities of corporations and of their executives; (2) a recognition of the significance of business, government,

and labor as great power blocs in the economy; (3) knowledge of the factors involved in the decision-making processes of a successful business enterprise; (4) the ability to understand and to work with people, and (5) awareness that will enable them to apply the tools of other disciplines to the solution of business problems.

The program designed to accomplish these goals provides four semester courses in mathematics and statistics, starting with calculus, and four courses in the behavioral sciences (social psychology, sociology, and political science). It includes business and economics courses designed to prepare the student for creative management. The capstone is a case study course in which the student plans business operations and makes management decisions. The objective is not to provide a substitute for business experience, but rather to prepare him to profit to the fullest from his business experience and to continue his self-education throughout his career.

### C. Engineering Science

Like the business program, the engineering science major is a new kind of program developed with the aid of some of the best minds in the field. A panel of leading engineering educators helped to outline a program that would prepare the future innovators and project directors in a profession continually being altered by the advance of knowledge.

The result is a curriculum concerned with the principles and implications of the fields of knowledge which are the basic ingredients of engineering, rather than with engineering's transitory techniques and skills.

Thus every engineering science major gets a broad foundation in mathematics, physics, and chemistry, as well as in their engineering applications. He will be prepared to move in any direction that changing technologies of the future may dictate and will not be tied to any past period. He will be prepared particularly for graduate work or specialized training in a large corporation.

His courses will include the foundations of chemical, mechanical, and electrical engineering, for it is believed that all students should learn the fundamental principles of all three fields. A student will not start to specialize until he has mastered the basic skills in all three. In his senior year, the student will take a course in design in which he will amalgamate and use these principles in the solution of specific engineering problems.

The prospective engineer, like every other student, builds on the required foundation of liberalizing studies; for the engineer, no less than anyone else, is a citizen of the community and of the world. He is a man before and after he is an engineer, and he must be able to communicate with other men, not all of whom are engineers.

#### D. Teacher Education

A variety of programs is offered for prospective elementary and secondary school teachers, and students are certified immediately upon graduation to teach in Michigan and in other states with which Michigan has reciprocity. All of these programs seek to develop graduates who are both broadly educated and competently prepared in the particular subjects they plan to teach.

Prospective teachers take the liberal arts and science courses required of all students, and on this framework they build any one of a variety of majors.

Teacher preparation at MSUO has some unusual aspects. For one, it is a university-wide responsibility, rather than the exclusive concern of a single department. For another, students get a chance to discover as sophomores whether they really like and are suited for the teacher's life and work. This is done by assigning each to two one-hour observation periods a week in a nearby school classroom. This early exposure provides the student with a test of his career choice while there is still time to make a change of majors. It also provides some background experience for the senior year teaching internship, which normally is the student's first exposure to teaching.

This observation period also helps make the teaching methods course itself more meaningful. Both the observation and the practice teaching periods are accompanied by weekly seminars in which discussions with other students and professors provide practical help with problems in the classroom.

Prospective elementary school teachers may choose to concentrate in any one of three areas:

General Classroom Teaching  
Foreign Language  
Mathematics and Science

Prospective secondary school teachers have a choice of any one of eleven majors:

Chemistry	Latin
English	Mathematics
French	Physics
German	Russian
History	Spanish
History and Social Sciences	

Seven teaching minors are available to the prospective secondary school teacher:

Art	History and Social
Chemistry	Sciences
English	Mathematics
History	Physics

#### E. Professional and other Graduate Work

A broad liberal arts education with the appropriate specialization is excellent preparation for either medical school or law school. Admission requirements of the professional school where the student intends to enroll should be studied for guidance in laying out a program. Special faculty advisers have been named to provide counsel for students looking toward such careers.

Similarly, students planning to go to graduate school in pursuit of advanced degrees, whether for careers in college teaching, research, government service or other, will be well prepared in any one of the disciplines in the

curriculum. Every student has a faculty adviser in his major subject. Each of these advisers is well qualified to help plan the program and choose the studies best suited for preparing the student for graduate study in his particular field of interest.

## TYPICAL FRESHMAN PROGRAMS

Although the career goals of freshmen vary, and many courses of study are open to them, the University Courses required of all students provide a common core for the programs of all freshmen, and for many will constitute most of the first year's academic work. Because of this, it is possible to give examples of a typical freshman program. The chief differences depend on whether a student is going to major in mathematics or science, or in the humanities or social sciences. For purposes of illustration only, two freshman programs are outlined below; one in the mathematics and science area, and one in the humanities and social sciences. There would, of course, be variations of these for those interested in teacher education, business administration, or other particular programs, and every student should consult with his faculty adviser in making out his own program.

Following these typical programs is the complete list of University Courses, plus the freshman science courses. While the University Course listing includes all six of the languages available, a student is required to study only one language and literature other than English.

### Science and Mathematics

<i>First Semester</i>		<i>Second Semester</i>	
ENG 101	Composition and Analysis of English Prose	UC 014	Literature in the Western Tradition
UC 034	Development of Western Institutions and Social Ideas	UC 035	Development of Western Institutions and Social Ideas
CHM 114	Introductory Chemistry*	CHM 115	Qualitative Inorganic Chemistry*
MTH 154	Calculus	MTH 155	Calculus

\*A mathematics major may elect social science instead of chemistry.

## Humanities and Social Science

### First Semester

- ENG 101 Composition and  
Analysis of English Prose  
UC 034 Development of West-  
ern Institutions and Social  
Ideas  
Foreign Language\*  
Social Science or Fine Arts\*\*

### Second Semester

- UC 014 Literature in the West-  
ern Tradition  
UC 035 Development of Western  
Institutions and Social Ideas  
Foreign Language\*  
Social Science or Fine Arts\*\*

\* Students will have the choice of six languages: French, German, Russian, Spanish, Greek or Latin. Students will be placed according to their tested abilities. Economics majors are urged to take Math 125 and Math 131 instead of language.

\*\* Each student is required to enroll in his freshman or sophomore years in two semesters of social science and two semesters of fine arts. For certain major programs, the social science and fine arts courses should be taken in the freshman year. Each student should check this with his academic adviser.

## UNIVERSITY COURSES

### ENG 101 Composition and Analysis of English Prose

Instruction and practice in expository writing and in the critical analysis of expository prose. Class work centers around reading and discussion and the frequent writing of short essays. The preparation of at least one research paper is required.

### UC 014-015 Literature in the Western Tradition

A series in which the student studies critically the literary traditions, forms, and conventions of the West so that he may acquire a foundation for literary taste and an understanding of ideas, emotions, and values as expressed in literature. UC 014 deals with representative contemporary works—British, American, and Continental. UC 015 deals with representative and older British and Continental works.

### UC 034-035 Development of Western Institutions and Social Ideas

An exploration of the development of characteristic political, social, and economic institutions of Western society in the context of those ideas which have been advanced to explain, understand, or justify them. Beyond providing a sense of fact, the course develops the skills of critical inquiry into complex historical and philosophical situations. UC 034 starts with representative ancient ideas, as interpreted in the European Middle Ages, and closes with the era of the French Revolution. UC 035 considers the Nineteenth and Twentieth Centuries.

**UC 047 Introduction to Art**

An interpretation of major styles and ideas in world painting, sculpture, and architecture. No practice of studio art is required. Note: Prospective art majors should take UC 047 in the first or second semester.

**UC 049 Introduction to Music**

An introduction to the techniques of listening to great music, and a study of its elements, forms, and styles. Begins at the level of the student lacking previous musical experience. Note: Prospective music majors should consult with the Music Department before registering for this course.

**SOCIAL SCIENCE SEQUENCE****UC 052 Introduction to Political Science**

A survey of the main concepts and modes of analysis in political science. Such themes as political power, ideologies, authority, law, constitutions, public opinion, political parties, and interest groups are presented. Particular countries (e.g., Great Britain, Russia, and the U. S.) are studied to illustrate various types of government. Note: Prospective political science majors should take this course in the first or second semester.

**UC 054 Introduction to Social Psychology**

Observational, experimental, and analytical techniques for the objective study of relationships among men and the effects of these relationships upon the participants in them. The analysis of social functions and roles; the study of the development and change of attitudes, beliefs, and values; the influence of social groups upon the individual; and the development of personality in relation to the social milieu are considered. Required of all teaching candidates, who should take this course in one of the first two semesters. Note: Prospective psychology majors should not take UC 054, but should take instead PSY 246-247.

**UC 056 Introduction to Economics**

Topics include national income and employment, money and banking, government expenditures and taxes, inflation and deflation, economic growth, prices in competitive and monopolistic markets, labor problems, and international trade. Note: Prospective economics or business administration majors should take this course in the first or second semester.

**UC 058 Introduction to Sociology**

Study of society with emphasis on American life, and of cultural anthropology with particular attention to non-European peoples. An important part of the course is the student's own research. Note: Prospective sociology majors should take this course in the first or second semester.

## **FOREIGN LANGUAGES**

### **GRM 101-102 Reading in German**

Designed to help students acquire a reading knowledge of German. Material ranges from elementary and intermediate texts of general interest to specialized texts in the student's major field. This course may not be offered as partial fulfillment of the degree requirement in foreign languages by students who must take the regular two-year sequence, but may be taken as an elective with special permission.

### **FRH, SPN 109-110 First Year French; First Year Spanish**

Elements of grammar, pronunciation, and conversation with extensive reading and translation of graded texts. Not ordinarily open to students who have had two or more years of secondary school preparation. Admission contingent on departmental testing.

### **FRH, GRM, RUS, SPN 114-115 First Year French, German, Russian, Spanish**

Devoted to aural-oral adaptation, the study of fundamental speech patterns, practice in writing, and the reading of graded texts. Not ordinarily open to students who have had two or more years of secondary school preparation. Admission contingent on departmental testing.

### **GRK 114-115 Elementary Greek**

Classical Greek. Elements of grammar and some connected reading will be studied. May be conducted as a tutorial.

### **LTN 114-115 Elementary Latin**

The first semester is devoted to elements of grammar; the second semester to a review of grammar, exercises in composition, and the reading of simple selections from Latin prose and poetry.

## **AREA STUDIES**

A study of important areas of human civilization not included in, or differing significantly from, the civilizations of Europe and North America.

Courses in two areas, China and India, are offered. Students may take either UC 062 or UC 066 for the first course. For the second course two options are available:

1. Continue the study of China or India by taking UC 063 or UC 067
- or
2. Change to another area by taking UC 066 to follow UC 062, or UC 062 to follow UC 066.

**UC 062 China, Introduction**

Traditional Chinese civilization and its modern transformation in an interdisciplinary, analytical approach.

Prerequisites: UC 035 and Social Science Sequence

**UC 063 China, Special Problems**

Intensive study of aspects of Chinese history, society, or civilization.

Prerequisite: UC 062

**UC 066 India, Introduction**

Traditional Hindu civilization and its modern transformations in an interdisciplinary, analytical approach.

Prerequisites: UC 035 and Social Science Sequence

**UC 067 India, Special Problems**

Intensive study of aspects of Indian history, society, or civilization.

Prerequisite: UC 066

**SCIENCE AND MATHEMATICS****UC 085 Mathematics**

A course for nonscience majors which reveals the creative and deductive nature of mathematics. The emphasis is on illustrative topics rather than on basic skills. Not open to those with credit for MTH 125, 131, 154, 214, or 216, except by permission of the Instructor.

Prerequisite: Two years of high school mathematics

**UC 086, UC 087 Science**

Courses for nonscience majors which provide knowledge and appreciation of science through readings, discussions, demonstrations, and laboratory work. Selected topics from the life sciences are presented in UC 086, and topics from the physical sciences are presented in UC 087. The courses may be taken independently of each other. Not open to those with credit for CHM 114, PHY 251, or any laboratory science course.

Prerequisite: Two years of high school mathematics

**FRESHMAN SCIENCE COURSES****CHM 114 Introductory Chemistry**

An introduction to the study of gases, liquids, solids, chemical periodicity, atomic structure, bonding, nuclear chemistry, stoichiometry, and chemical equilibria.

Prerequisite: Three years of high school mathematics. Concurrent registration in MTH 154 is strongly recommended.

### **CHM 115 Qualitative Inorganic Chemistry**

Applications of solution equilibria, coordination theory, kinetics, thermodynamics, and phase equilibria to inorganic chemistry. The laboratory work includes synthetic preparations, as well as the separation, purification, and identification of unknown substances. Prerequisite: CHM 114. Concurrent registration in MTH 155 is strongly recommended.

## **FRESHMAN MATHEMATICS COURSES**

### **MTH 125 Finite Mathematics**

An introduction to probability theory, matrix algebra and stochastic processes. Includes random variables, binomial distribution, Chebyshev's theorem, co-variance and correlation coefficients.

Prerequisite: Three years of high school mathematics

### **MTH 131 Elements of Calculus**

The basic concepts, theorems, and applications of calculus. Includes material on functions of more than one variable.

Prerequisite: Three years of high school mathematics.

### **MTH 154-155 Calculus**

A comprehensive study of analytic geometry, limits, differentiations, and integration for functions of one real variable.

Prerequisite: Three years of high school mathematics, including trigonometry

## **STUDENT SERVICES**

When a student arrives on the MSUO campus, he finds that many persons are interested in helping him adjust to college life. The various student services and their operations are outlined in the sections following.

### **Academic Advising**

Every student is assigned to a member of the faculty who serves as his faculty adviser. Whenever possible, the adviser represents the student's area of special academic interest. When the student enters his major area of study, he may be assigned to a new adviser in his major field. This change ordinarily takes place when a student has completed between twelve and sixteen courses. A student may ask the Dean of the University for a change of adviser at any time, but he must first obtain the assent of the prospective adviser.

All advisers are prepared to help with the selection of courses, the development of career interests, and academic problems. No student is permitted to register until he has met with his adviser. Faculty members serving as advisers work in cooperation with professionally trained people in the Office of Psychological Services.

### **Counseling and Testing**

Help with testing and with problems of adjustment or personality is offered by the Office of Psychological Services. It provides personal counseling and advising on vocational as well as on personal and social problems, and will give tests to help determine aptitude and interests. It conducts all noninstructional testing and a summer orientation program for freshmen.

### **Placement Office**

The University provides career placement information and assistance for its graduates. Contact is maintained with many organizations to give the graduate a variety of employment possibilities. Part-time student employment is handled by the Dean of Students office.

### **Health Services**

A registered nurse is in attendance at the Health Service which can provide limited treatment in emergencies and help with minor health problems.

## **HOUSING**

The student residences are more accurately described as houses than dormitories since they accommodate forty-eight students to a wing instead of a hundred or more. This is an effort to provide the atmosphere and the benefits of small group living. Students live two to a room. There are twelve rooms on a floor and two floors in each wing. Two wings, with a lounge and a resident adviser's apartment linking them, constitute a house.

## **Policy**

The University requires that all full-time, unmarried students under 21 years of age who do not commute from the residence of a legal guardian or a close relative must live in one of the student houses, unless room is not available. In that event, the student must live in University-approved housing off campus.

A student wishing to live with a close relative must file such a request with the Dean of Students.

Students 21 or over who are not commuters may live in approved housing off campus.

A list of approved off-campus housing is on file in the Office of the Manager of Student Residences.

Women students living on campus are required to be in their houses by 10:30 p.m. Sunday through Thursday; by 1 a.m. Friday, and 1:30 a.m. Saturday.

## **Accommodations**

The first meal served each semester is breakfast the first day of registration. The last meal is the evening meal the last day of classes. Meals are served cafeteria style in the Oakland Center.

Rooms can be occupied the day preceding registration. At the end of the semester they must be vacated at 6 p.m. the day following the last day of classes, unless the student is enrolled for the succeeding semester. He may then arrange with the Manager of Student Residences to live in his room between semesters. Personal belongings may be left in the houses between semesters.

Each occupant has a single bed, pillow, dresser, wardrobe, study desk with lamp, chair, wastebasket, bookshelves, and pegboard. A weekly change of linen (two sheets, one pillow case, and two bath towels) is provided. Each student must furnish his own blankets and bedspread. Lamps, electric blankets, clocks, radios, and record players are allowed subject to safety regulations.

Coin-operated washers and dryers are available on each floor, and ironing facilities are available at no cost.

Public telephones are available on each floor. Students may have private telephones in their rooms for a small monthly charge.

### **Cost**

The fee for room and board is \$375 per semester. Twenty-one meals a week are served. Contracts for accommodations are made for the full school year, and no refunds are made for meals missed. Payment may be made in full on registration day, or the fee may be paid in three equal parts on registration day and the first day of each of the next two months.

A \$25 deposit as a breakage fee must accompany an application for student housing. If no deductions are necessary, this fee is refunded at the end of the term. It may also be refunded prior to August 15 for the Fall semester, and by the end of registration for the Winter and Spring semesters.

Room assignments are made in the order in which applications are received.

## STUDENT LIFE

Since intellectual and personal development take place in the student's social, recreational and cultural activities as well as in his academic work, Michigan State University Oakland seeks to provide the opportunities and the climate that will foster this development. Students are encouraged to participate in some phase of a comprehensive program of sports and recreational activities, although there is no required physical education. Similarly, the pattern of extra curricular experiences and activities in publications, discussion groups, student government, music, dramatics, and cultural offerings is intended to enhance the student's development.

## **Student Government**

A Student Judiciary and a Student-Faculty University Council provide for the judicial functions of a student government, and a forum for discussion and proposal of and action on needs in University life.

## **Student Activities Council**

The Student Activities Council organizes and develops the University's lecture-concert series, student dances, and one of the two annual University picnics. The SAC also stages the annual Snow Carnival with its election of a queen and her court, snow sculpture competition, skating and toboggan races and student-faculty ice hockey game. A dance at which the queen is crowned climaxes the Carnival.

## **Clubs and Organizations**

The Associated Women Students seek to promote the interests of women students. One of its notable achievements has been sponsorship of the annual *Culture Internationale*, a week-long program featuring talks on world problems, displays of art, handicrafts, and foods from around the world, as well as costumes and entertainment. The AWS also functions as a link between the University and new students in helping them to feel at home and to provide the friendship and counsel a newcomer appreciates.

Many academic clubs are active on the campus—Spanish, French, German, Philosophy, Science, Psychology, Art, and others. One of these, the Teacher Education Association, stages the other annual University picnic, a feature of which is an auction in which members of the administrative staff and faculty are sold into a day of servitude to the highest bidders. Each must discharge a chore or perform in a floor show.

Political interests are provided for by Young Democratic and Young Republican Clubs and a Socialist Study Club.

## **Religious Groups**

There are also several religious groups on campus, including the Intersarsity, a nonsectarian club; the Newman Club, the MSUO Christian Federation, and the Christian Science Organization. A request also has been made to B'nai B'rith for establishment of Hillel Foundation service.

## **Music**

The University Chorus of 150 voices is the largest campus activity. Performances included one of the "Messiah" and an appearance with the Minneapolis Symphony Orchestra. This year the Chorus is scheduled to perform with the Detroit Symphony Orchestra. There is also an octet, a dance band, a Hi-Fi Club, and a student-faculty group that was formed to play baroque music on the recorder and other instruments of the period.

In addition, the University sponsors a regular lecture-concert series that includes several musical events. Last year, in addition to the Minneapolis Symphony, the series included appearances by Eugene List, Jennie Tourel, and Emil Danenberg.

## **Dramatics, Dance, Debate**

The Meadow Brook Theater Guild is the principal dramatic group on the campus. Its principal production during the year was "Alice in Wonderland". It also sponsored a performance of "Krapp's Last Tape", and its members were involved in the presentation of a Thirteenth Century Chinese play, "Lady Precious Stream", given in conjunction with *Culture Internationale*. Orchesis, the modern dance group, presents several programs during the course of the year. The Debate Club engages in a program of intercollegiate debates.

## **Art Exhibitions**

The Art Department sponsors several times a year showings of the work of outstanding artists. They are hung in the lounge of the Oakland Center, where they are along the main stream of student and faculty traffic, rather than in a secluded gallery. The University also has acquired, through gifts and permanent loans, the beginnings of what it hopes to make an outstanding permanent collection. The score of canvases so far acquired represent the work of some of today's best young painters, as well as of Matisse, Renoir, Rouault, Picasso, and Cezanne.

## **Lectures**

As a part of the lecture-concert series, outstanding personalities in many fields are brought to the campus each year. They have included actor Basil Rathbone, rocket scientist Wernher von Braun, historian Jacques Barzun, and others. In addition, as part of the Western Institutions course, the faculty provides a series of collateral, noon-hour lectures that may range from medieval music or the idea of courtly love to the structure of modern music or the cracking of the DNA code in genetics.

## **Movies**

A student group arranges a year-long schedule of foreign and American film classics.

## **Student Publications**

The Oakland Observer, the student newspaper, is a lively weekly publication. The Observer is independent editorially, controlled by an editorial board made up of the senior staff members, who are salaried. The editor is appointed each year by advisers with much newspaper experience. The Observer's editorial and business offices are located in North Foundation Hall. Facilities include a complete photographic laboratory.

The first issue of a literary magazine, Contuse, contains thirty-eight pages of essays, poems, short stories, and literary criticism. This publication, generated and edited by students, who hope to publish additional issues from time to time.

Students also publish a yearbook. Offices for this publication also are in North Foundation Hall, and, as is the case with The Observer, senior staff members are salaried.

### **Athletics**

Athletic and recreational activities are voluntary. There are no physical education courses. And since the University has no intercollegiate teams, it provides instead a well-planned program of intramural sports and individual activities under the direction of a competent, professional staff. A number of leagues and tournaments for the various individual, dual, and team sports have been formed.

# ADMISSIONS

## Requirements

The University considers the best preparation for its work a program of studies that provides fundamental training in English, foreign languages, social science, science and mathematics. A candidate for admission must be a graduate of an approved secondary school, should be in the top quarter of his graduating class and must have the recommendation of his secondary school principal endorsing him as a sound college risk. Out-of-state students must present College Entrance Examination Board or other nationally recognized test scores with their applications.

A candidate not in the top quarter of his class may apply to take a qualifying examination, the result of which is one of the criteria for determining admissibility.

Applicants must have a minimum of 16 Carnegie units of high school preparation (a unit is two semesters of a subject). It is strongly recommended that these include the following:

English—4 units

Foreign Language—2 units (in the same language)

Science—2 units (must include one laboratory science)

Social Science—2 units

Mathematics—3 units (Students planning majors in the sciences, mathematics, engineering, or business administration *must* present at least three years of mathematics—algebra,  $1\frac{1}{2}$  units; geometry, 1 unit; and trigonometry,  $\frac{1}{2}$  unit. For other majors 1 unit of algebra and 1 unit of geometry are required.)

Under the Michigan College Agreement, MSUO accepts students from among the *more* able graduates of accredited high schools without regard to the pattern of subject matter completed, provided they are recommended by their high school principals.

### **Advanced Placement**

Credit toward graduation is granted to students presenting evidence of satisfactory completion of courses in high school under the Advanced Placement Program of the College Entrance Examination Board. MSUO automatically gives credit for grades of 5 or 4 in the Advanced Placement examinations. If a grade of 3 or 2 is achieved, the examination is subject to review by the department concerned, which may grant advanced placement with or without credit toward graduation.

### **Transfer Admissions with Advanced Standing**

A student is eligible to transfer to MSUO from another college only if he is entitled to an honorable dismissal without social or academic probation. He must complete an application form and request the registrar of his institution to send an official transcript of his record. Each application will be considered on its merits.

Credit is granted for individual courses passed with a grade of "C" or better at accredited institutions, provided that these courses fit into the MSUO curriculum.

### **Readmissions**

A student whose registration at MSUO is interrupted for one or more semesters, spring semester not counted, must be readmitted. Application should be made at least one month before reentry.

# TUITION AND FEES

## Tuition Charges

(Note: Increases in the tuition rates were under consideration by the Board of Trustees at the time this Bulletin was in publication).

Tuition is assessed each semester on the basis of the credit value of the courses carried, as follows:

	Full Time 12 or more credits	Part Time 4-8 credits	
Michigan Residents .....	\$140	\$ 59	\$ 84
Out-of-State Residents .....	375	126	228

(All fees are payable at registration, including those of Veterans under Public Law 550.)

## Other Fees

### Processing Fee

A fee of \$10 must accompany all applications for admission. This is a processing fee and is *not refundable*.

### Late Credential Fee

A fee of \$5 is charged students who fail to file credentials before 5 p.m., seven days before the first day of registration.

### Late Registration Fee

Students registering or paying fees after the regular registration date are required to pay an additional, nonrefundable fee of \$15 for the first day, plus \$5 a day until a maximum of \$25 is reached.

### Repeat Course Fee

An additional fee of \$5 per credit is charged for all courses repeated.

## **Refunds of Fees**

A student who withdraws voluntarily before the eighth week of the semester will receive a refund of one half of his course fees. The student must present to the Registrar's office an official withdrawal slip, his fee receipt, and his identification card. No refund will be given after this time.

A student dropping a course (before the eighth week) which puts him in a lower fee category will receive a refund of half the difference between the two fee groups. No refund will be given after this time.

## **Out-of-State Tuition Rules**

1. A resident of Michigan is defined as a person who has resided in this state six months immediately preceding his first enrollment.
2. No one may gain or lose the status of a resident while a student at the University.
3. The residence of a minor shall be the same as his legal guardian *except* where guardianship has been established in this state for the purpose of evading the fee.
4. Aliens who have secured their Declaration of Intent papers and have otherwise met the residence requirements shall be considered residents.
5. The residence status of any person other than a parent or legal guardian who may furnish funds for payment of University fees shall in no way affect the residence status of the student.

## Veterans

Students eligible to attend the University under Public Laws 550 or 894 must obtain a "Certificate for Education and Training" from the Veterans' Administration. Under Public Law 550, the veteran pays his own fees and buys his own books. Reimbursement is obtained by filling out a monthly Report of Attendance Form at the Registrar's office.

## ESTIMATED EXPENSES

The cost of attending MSUO is moderate. For a commuter student \$280 per semester may cover all costs: tuition, books, lunches, and transportation.

The basic costs for a Michigan student living on campus would be about \$555 per semester for tuition, books, room, and board. For an out-of-state student they would be about \$790 per semester.

Since under the three-semester plan a student goes to school three semesters a year instead of two, the eight terms are telescoped into two and two-thirds years. Thus, the costs are more in each of the first two calendar years, but the total remains the same.

A table of estimated basic expenses for a semester, which does not include such things as laundry, transportation to and from home for students living on campus, clothing or incidental spending money, follows:

	<i>Commuter</i>	<i>Michigan Resident</i>	<i>Out-of-State</i>
Tuition .....	\$140	\$140	\$375
Books and Supplies .....	40	40	40
Board and Room .....		375	375
Lunches and Local Transportation .....	100		
	<hr/>	<hr/>	<hr/>
	\$280	\$555	\$790

## FINANCIAL AIDS

A limited number of scholarships is available for deserving students. The University also has low-cost loan funds as well as a certain number of part-time jobs.

Scholarships are awarded each year to promising entering students and to enrolled students of high academic achievement who demonstrate financial need. About 160 students are currently getting such help. The great part of the funds available for this aid have been raised by the MSUO Foundation Scholarship Committee, a group of prominent women in the greater Detroit area. A scholarship may be continued through the recipient's college career if he maintains a satisfactory record. The awards in the various categories are:

### **General Scholarships**

#### *For Freshmen:*

About 120 awards in varying amounts have been provided by individuals, companies, foundations, and other groups to help deserving students.

The Board of Trustees has authorized the giving of one tuition scholarship to each approved high school in this area where there is a qualified candidate.

The MSUO Foundation provides ten scholarships each worth \$500 annually for students who have demonstrated outstanding ability in high school. Candidates must take a competitive examination.

#### *For Sophomores and Upperclassmen:*

Approximately a dozen awards, covering tuition, are made each year to students who have completed at least one year of academic work at MSUO and who do not hold scholarships.

#### *For Junior College Students:*

One tuition scholarship is given a graduate of each accredited public junior college in Michigan who has at least a "B" average in all academic subjects and presents letters of recommendation.

## **Special and Endowed Scholarships**

### *Alfred G. Wilson Scholarship:*

The MSUO Foundation Scholarship Committee awards an annual \$1,000 scholarship to an entering freshman in honor of the late Alfred G. Wilson.

### *The Charles Evans Hughes Scholarships:*

One award having a value of \$1,000 a year is made annually to an outstanding entering student who intends to go into law or government service.

These scholarships are being provided by Mrs. William T. Gossett, honoring her father, the late Chief Justice of the United States. Winners of these awards will be known as the Charles Evans Hughes Scholars.

### *Mr. and Mrs. Roger M. Kyes Scholarship in English:*

One award worth approximately \$400 a year is given annually to a student majoring in English.

### *Pontiac Central High School Scholarship:*

Established by Pontiac Central students, this award worth approximately \$250 a year, is made annually on the basis of competitive examination. Both entering and enrolled students who are graduates of that high school are eligible.

### *Village Woman's Club of Birmingham Scholarship:*

A tuition scholarship is given each year to a woman student from the Birmingham-Bloomfield Hills-Pontiac area.

### *Mildred Byars Matthews Memorial Scholarship in Art History:*

This fund has been established by staff and faculty members of the University in honor of a former Art Department colleague. Gifts are being received to create an endowed scholarship for an outstanding art history major, to be awarded annually.

## **Loans**

Three loan funds are available, one for long-term and two for short-term assistance. All are available to students in good standing on the basis of need.

### *National Defense Education Act funds:*

These monies provide for loans up to \$1,500 per year. The three percent interest rate and the ten-year repayment period begin a year after the student leaves college (or graduate school). No interest accrues nor are payments required during military service. In the event of the borrower's death or total disability, the obligation is cancelled. Up to one-half of the obligation may be forgiven—at the rate of ten percent per year—for teaching in a public school.

### *The Pontiac Kiwanis Club Loan Fund:*

This provides for short-term loans to students or staff. Interest is one percent per year. These loans are available to sophomores and upperclassmen.

### *The Joan Selby Fund:*

This fund is intended primarily to provide adult students with short-term loans, also at one percent, but its resources are also available to other students.

## **Part-time Employment**

Although demand almost always exceeds supply, on-campus jobs of varying kinds and durations have been provided for over 200 students at some time during each school year. Many of these have been for special occasions or tasks. Students who wish employment should register with the Dean of Students' office, which is the clearing house for both on- and off-campus jobs. No student is permitted to work more than twenty hours a week on a campus job, and all are discouraged from working more than fifteen.

A student who works two hours a day or ten hours a week may earn from \$140 to \$190 per semester, depending on the type of work.

# ADMINISTRATION

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## UNIVERSITY ADMINISTRATION

### Office of the Chancellor

DURWARD B. VARNER ..... *Chancellor of the University*

ROBERT HOOPES ..... *Assistant to the Chancellor for  
University Planning*

LOREN POPE ..... *Assistant to the Chancellor and  
Director of University Relations*

ROBERT W. SWANSON ..... *Director of Business Affairs*

### Office of the Dean of the University

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LOWELL R. EKLUND ..... *Associate Dean for Continuing  
Education*

GEORGE MATTHEWS ..... *Associate Dean for Humanities*

JAMES McKAY ..... *Associate Dean for Science and Engineering*

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J. DUNCAN SELLS ..... *Dean of Students*

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