163 Beside the Winding Cedar" Bulletin ICHIGAN STATE COLLEGE

## "Beside the Winding Cedar"

#### Michigan State College Bulletin

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## Introduction to

# MICHIGAN STATE COLLEGE

- COURSES OF STUDY
- UNDERGRADUATE LIFE
- COSTS AND EMPLOYMENT
- HOUSING-FOR MEN
- HOUSING-FOR WOMEN
- ENTRANCE REQUIREMENTS



## Greetings From President John A. Hannah

MICHIGAN STATE COLLEGE presents this booklet to the high school graduates of 1942. It congratulates each of you on the opportunities that are yours.

The most constant thing in life is change. Today is never quite like yesterday. Tomorrow will differ from today. You, high school graduates, are entering a world vastly different from the world in which your parents have been living.

We are involved in a great war. Some of us may become involved in military service through choice or compulsion. If called upon, we have a fundamental obligation to do our part without shirking or evasion.

We have another fundamental obligation—to prepare ourselves to serve our country, state, and community in the peace that most assuredly will follow this war.

The President of the United States and many other of our national leaders have frequently and repeatedly urged young people to continue their formal educational training. The Nation must go on after the present war is settled. Skilled hands and trained minds will be needed as never before.

THE greatest contribution you can make to this Nation, to your family, and to yourself is to secure for yourself as much training as you can to fit yourself for the tasks ahead. The best place to obtain that training is in a technological college where a broad cultural base is emphasized, as at Michigan State College.

More than 450 well-trained persons make up the teaching faculty, exclusive of the research and extension staffs, including some of the world's outstanding scholars and scientists. A few of the 70 buildings, representing an investment in excess of \$15,000,000, are pictured in this booklet. The campus is quite generally considered as one of the most beautiful in America, with hundreds of varieties of trees and shrubs, extensive gardens and nurseries contributing to the enjoyment of all and to the use of students in forestry,

botany, and landscape architecture for laboratory purposes.

There are to be found here strong cultural departments supporting the scientific and technical courses. Opportunities are provided for the acquisition of all of the components of a balanced education.

The people of Michigan have built here a great university. Its facilities for study, training and development are available for your use.

hin a la PRESIDENT.



• The Administration Building (opposite page) is the "nerve center" of Michigan State College's teaching, research, and extension activities.







# State's Beautiful Campus, Aerial View

• Inset (lower left) shows the Stadium, Demonstration Hall, the new Frederick Cowles Jenison Men's Gymnasium and Fieldhouse, and the athletic fields.

# You May Be Interested in Michigan State College ....

• Because . . . Michigan State College for 87 years has provided a rapidly-growing student body with cultural, scientific education at reasonable cost.

• Because . . . Michigan State College is traditionally a friendly school, maintaining the highest democratic ideals in both student and student-faculty relationships.

• Because . . . Michigan State College offers opportunity for thorough training in six major divisions: Agriculture, Applied Science, Engineering, Home Economics, Liberal Arts, and Veterinary Science.

• Because . . . Well-equipped classrooms, libraries, and laboratories provide opportunity for individual study and research; organized student activities provide training in leadership and citizenship.

• Because . . . Michigan State College maintains a modern, comfortable, low-cost housing program for both men and women students.

• Because . . . Michigan State College is centrally located; 85 per cent of Michigan's population lives within 100 miles of the campus.

• Because . . . Michigan State College maintains an organized placement service, with contacts in many vocational fields.

• Because . . . In providing practical, scientific education with adequate background in cultural subjects, Michigan State College prepares graduates to work and live successfully and happily in a democratic society.

• Because . . . To keep pace with enrollment increases, Michigan State College in the last decade constructed major buildings costing more than \$6,000,000.

• Because . . . As the oldest land-grant school in the United States and as the oldest school in the world established for teaching of scientific agriculture, Michigan State College and her students, alumni, and faculty are proud of 87 years of service to the people of Michigan.

• The Music Building (opposite page) is one of State's eight new major buildings, and is designed expressly for music study. Besides classrooms and laboratories, a library and recital auditorium provide further opportunities for music study.



# Freshman Week

**F**RESHMAN WEEK, to be held in 1942 from September 21 to 25, is arranged to help new students plan their college program, to acquaint them with the teaching staff, courses, and traditions, and to prepare for successful work in the fall term.

New students meet first by divisions, then each of the 100 faculty advisers assigned to Freshmen meets with his group of approximately 25 advisees. The first-term schedule of classes is arranged, physical education and other tests are taken, and registration is completed. A social program during Freshman Week helps to make the new student feel at home, and new friendships are formed which last throughout the years.

#### Advisory Program

**D**URING Freshman Week, and throughout the Freshman and Sophomore years, each student is under direct supervision of a member of the faculty. Nearly 200 faculty members assist with the Advisory Program. During his last two years the student receives the personal attention of the head of the department in which he majors. In this way, he is encouraged to make fullest and best use of his time. Personal contact with members of the faculty, from Freshman Week until graduation, is a potent influence in the student's life.

• State's campus is among country's most beautiful.



#### SPECIAL ANNOUNCEMENT

The United States is at war. Until final victory is won all our energies must be used to increase the military, industrial, and agricultural strength of our nation. The demand for adequately trained men and women has increased and will continue to increase throughout the successful prosecution of the war and in the reconstruction that will follow.

An accelerated program, replacing the Calendar printed on the following page, has been adopted by Michigan State College. The War program operates on a four-quarter basis. NEW STUDENTS ARE URGED TO BEGIN THEIR COLLEGE COURSE AT THE OPEN-ING OF THE SUMMER QUARTER, JUNE 23, 1942.

In this Summer Quarter, new students may take a full term of College work, including the first term of Military Training. By regular attendance in the Summer quarters, students may complete requirements for degrees in four-year courses at the end of Spring term, 1945.

Young men should study carefully the Military Training program offered at Michigan State College. The R.O.T.C. now includes five units: Infantry, Field Artillery, Coast Artillery, Cavalry, and Quartermaster. Two years of basic Military Training are required of all physically able men students. Students accepted at the close of the Sophomore year for Advanced Training may continue through six additional terms. After successful completion of the Advanced Training, they will be commissioned as second lieutenants in the United States Army.

The revised College calendar for 1942-43 follows:

#### Summer Quarter, 1942

June 23	Tuesday-Registration	of	students	for	First	Summer
	Session.					

- July 31 Friday—First Summer Session closes.
- Aug. 3 Monday—Second Summer Session begins.
- Sept. 4 Friday-Second Summer Session closes.

(By attending both the First and Second Summer Sessions, students may earn a full quarter's credit toward graduation.)

#### Fall Quarter, 1942

(Same as regular calendar printed on following page.)

#### Winter Quarter, 1943

(Same as regular calendar printed on following page.)

#### Spring Quarter, 1943

(Same as regular calendar printed on following page.)

# College Calendar, 1942-1943

## Summer Session, 1942

June 23	Tuesday—Registration of students.			
June 24	Wednesday—Classes begin.			
July 4	Saturday—Independence Day Holiday.			
July 10	Friday—Three-week Summer Session closes.			
July 31	Friday-Six-week Summer Session closes.			
August 3	Monday—Post Session begins.			
August 28	Friday—Post Session closes.			
September 11	Friday-Twelve-week Graduate Course closes.			

## Fall Term, 1942

September 16	Wednesday 8 a. m.—Entrance examinations.
September 21-25	Monday 9 a. m. to Friday 5 p. m.—Freshman Week and registration of new students.
September 24-25	Thursday 1 p. m. to Friday 4:30 p. m.—Regis- tration of return students (according to alphabetical schedule).
September 28	Monday 8 a. m.—Classes begin.
November 27- December 1	Thursday to Monday 8 a.m.—Thanksgiving recess.
December 14-18	Monday to Friday 3 p.m.—Final examinations.
December 18	Friday 3 p.m.—Fall term closes.

# Winter Term, 1943

January 4-5	Monday and Tuesday—Registration of students (according to alphabetical schedule).		
January 6	Wednesday 8 a.m.—Classes begin.		
March 17-20	Wednesday to Saturday 3 p. m.—Final examina- tions.		
March 20	Saturday 3 p.m.—Winter term closes.		

#### Spring Term, 1943

March 29-30	Monday and Tuesday—Registration of students (according to alphabetical schedule).
March 31	Wednesday 8 a.m.—Classes begin.
May 31	Monday—Memorial Day holiday.
June 6	Sunday—Baccalaureate.
June 9	Wednesday—Senior work ends.
June 12	Saturday—Commencement and Alumni Day.
June 14-17	Monday to Thursday 3 p.m.—Final examina- tions.
June 17	Thursday 3 p.m.—Spring term closes.

(This calendar was printed before the official calendar was adopted, and is subject to revision.)



## What Will It Cost at M. S. C.?

HOW much money will I need for the three terms of my Freshman year at Michigan State College?

In a period of rising prices, the College is making every effort to continue to provide educational opportunities at reasonable cost. Many items in the student's budget have not been increased, and in many other expenditures the increases have been slight. The College fee remains \$40 per term; room costs in College residence halls for both men and women remain unchanged; food costs may vary some, depending upon commodity prices.

Costs of clothing, travel, personal items, etc., of course, always vary with the individual student and are beyond the control of the College.

The following tables of estimated expenses for the Freshman year will help to answer questions about costs at Michigan State College:

	MEN		WOM	EN
	First Term	Year	First Term	Year
Matriculation	\$5.00	\$5.00	\$5.00	\$5.00
College fee	40.00	120.00	40.00	120.00
Room and Board	84 to 102	252 to 306	105 to 120	315 to 360
Books and Supplies	17 to 20	51 to 60	17 to 20	51 to 60
Physical Education	5.45 to 6.55	7.45 to 8.55	3 to 4	3 to 4
Deposits	20.00	20.00	15.00	15.00
Total for residents of the State	171.45-193.55	455.45-519.55	185.00-204.00	509.00-624.00
Out-of-State fee	20.00	60.00	20.00	60.00
Total for non-residents of the State	191.45-213.55	515.45-579.55	205.00-224.00	529.00-644.00
A fee of 50 cents per t	erm may be as	sessed for the s	tudent newspap	er.

Although necessary expenses are kept to a minimum, the prospective student is urged to prepare a budget and arrange to meet expenses of the first term, preferably of the first year, before coming to East Lansing. The College, of course, cannot guarantee employment to all who apply for it, although the offices of the Dean of Men and the Dean of Women place some students in part-time jobs.

THE Federal Government, through its National Youth Administration program, for several years has provided funds for the College to employ a few hundred students each term. This program may be continued on a limited basis in the 1942-43 school year. Students desiring to apply for NYA assistance may write to the Director of NYA Work, Union Building, Michigan State College, East Lansing, Michigan.

Throughout student activities at Michigan State College, a democratic atmosphere prevails, and the student with limited funds finds himself at no social disadvantage.

In its student relationships and in its classrooms, Michigan State deserves its reputation as a "friendly college."

• Agricultural Hall (opposite page) is one of State's most imposing buildings.

## Residence Halls for Men

M<sup>EN</sup> students who enter Michigan State College in the fall term, 1942, are encouraged to live in one of two modern residence halls provided by the College and operated under the supervision of the Dean of Men.

Rooms for 1,096 men students are available in the new Mason-Abbot Hall and in Wells Hall. Mason-Abbot Hall provides rooms for 892 men, and Wells Hall accommodates 204 men.

Room and board in Mason-Abbot Hall is \$306 per year, and no room may be obtained without board. Room and board in Wells Hall is \$252 per year, and no room may be obtained without board. (Prices are subject to change.)



FRED T. MITCHELL Dean of Men

**R** OOMS for men also are available in private homes, and two co-operative houses are operated by students. National and local fraternities also maintain houses in East Lansing.

Full information concerning rooms in men's residence halls, reservations, and rooms in private homes may be obtained by writing to the Director of Men's Housing, Office of the Dean of Men, Michigan State College, East Lansing, Michigan.

• Social hostesses work with student committees (opposite page) to plan recreational and social activities. Other pictures show one of the libraries in Mason-Abbot Hall, the front of Wells Hall, and a lounge in Mason-Abbot Hall.

• This view (below) shows the Mason-Abbot Hall, which has room accommodations for 892 men. Dining facilities, libraries, recreation rooms, grills, and other features give the student opportunity to make full use of all of his time.





Student Life and Activities in Men's Residence Halls





# Residence Halls for Women

A LL FRESHMAN women, except those who live with their parents, are expected to live in one of the residence halls maintained by the College and operated under the supervision of the Dean of Women. Rooms for more than 1,000 women students are provided in Louise H. Campbell, Sarah Langdon Williams, Mary Mayo, and North Halls, and in nine co-operative houses.

Room and board in women's residence halls is \$10 per week, and no room may be obtained without board. (Prices are subject to change.)

Undergraduate women not living in dormitories or with their parents are expected to live in houses approved by the Dean of Women. Several national sororities also maintain houses in East Lansing.

Women wishing full information concerning rooms in dormitories, reservations, and rooms in private homes may write to the Housing Supervisor for Women, Office of the Dean of Women, Michigan State College, East Lansing, Michigan.



ELISABETH CONRAD Dean of Women

• The typing room, library, recreation room, court, and kitchen of residence halls for women are shown on opposite page.

• In the living room (below) in women's residence halls, students have further opportunities for social contacts and personal development.





• Modern hospital facilities and a competent staff of doctors and nurses are provided for students by the Health Service.

#### Health Service

M ICHIGAN STATE COLLEGE maintains for the students a Health Service consisting of a clinic and a modern, well-equipped hospital.

New students are given a thorough physical examination, and all students are entitled to medical service. All regularly enrolled students are permitted up to six weeks hospital care without cost to the student. Students are encouraged to seek advice whenever they feel the need and are required to enter the hospital whenever ill.

The hospital staff consists of three full-time physicians and 12 or more graduate nurses.

#### Library Service

**S**TUDENTS in Michigan State College use library facilities consisting of about 184,000 volumes and 1,144 periodical titles which are received regularly. About 7,000 new volumes are added each year. The Library is centrally located on the College campus, and reading rooms have a capacity of 650.

Library service is provided by 13 full-time, trained staff members and 40 parttime student assistants. Books in the fields of literature, applied sciences, social sciences and history receive the most extensive circulation.

• Students find the Library a convenient and desirable place for preparation of assignments, research, and general reading.





Auditorium, Main Entrance



Union Building

# Jenison Men's Gymnasium and Fieldhouse



# Agriculture

M ODERN training in agriculture is based upon an understanding of the sciences and knowledge of effective farm practices and marketing. To acquaint students with modern, scientific farm methods, and to give them necessary background in basic sciences and arts, the Division of Agriculture offers four general series of courses:

(1.) The General Agricultural Series, which includes majors in Agricultural Economics, Agricultural Engineering, Animal Husbandry, Dairy Husbandry, Farm Crops, Farm Management, Poultry Husbandry, and Soils.

(2.) The Horticultural Series, with majors in Pomology, Vegetable Gardening, and Floriculture.

(3.) The Landscape Architecture Series, with majors in Landscape Design, Municipal Park, and Estate Landscape.

(4.) The Forestry Series, with majors in Forest Management for Wildlife Production, for Wood Production, for Soil Conservation, and majors in Recreational and Municipal Forestry, and Forest Utilization.

#### Forestry

**F**OR YOUNG men interested in the out-of-doors and who have some practical knowledge of state and national resources, the Division offers the course in Forestry. Opportunities for application of forestry are provided for students in a required 10-weeks summer camp and in extended field trips and field laboratories.

#### Short Courses

The Division of Agriculture offers a series of Short Courses, Special Courses, and Conferences, varying from one to 32 weeks. These courses provide an intensified and highly practical training. The courses are open without entrance requirements or examination to anyone more than 16 years of age.

More than 30 Short Courses, Special Courses, and Conferences are held during each school year.



ERNEST L. ANTHONY Dean of Agriculture

• Phases of the work in the Division of Agriculture (opposite page). Top left, milk bottling, in Dairy Manufacturing; top right, farm building planning, in Agricultural Engineering; center left, flower and bulb potting, in Floriculture; center right, broadcasting a talk on baby turkeys, in Poultry; bottom left, livestock judging; and bottom right, summer study at the Dunbar Forestry Camp, in Forestry.





# Applied Science

**T**HE DIVISION of Applied Science offers courses for students who want thorough training in a fundamental science, training in Physical Education (men and women), or Police Administration.

Four series are offered, leading to the Bachelor of Science degree:

(1.) The Applied Science Course, in which the student may major in Bacteriology, Botany, Chemistry, Entomology, Geography, Geology, Mathematics, Physics, Physiology, or Zoology.



RALPH C. HUSTON Dean of Applied Science

(2.) Physical Education for Men (for coaches and teachers of health and physical education).

(3.) Physical Education for Women (for teachers and supervisors of health and physical education).

(4.) Police Administration (for police officers, executives, and specialists).

A student in the Applied Science Course may so plan his work that he will be prepared to enter a medical or dental school. A Wildlife Management Series, designed to train young men to fill administrative and technical positions in the field of wildlife management, also is offered.

Classrooms and laboratories in the Division of Applied Science are housed in several buildings, including Kedzie Chemical Laboratory, Physics, Botany, and Entomology Buildings, Morrill Hall, Veterinary Hospital, the Women's Gymnasium, and the Frederick Cowles Jenison Gymnasium and Fieldhouse.

#### **Physical Education**

**P**URPOSE of courses in Physical Education is to train men as directors of physical education and athletics and as coaches in high schools and colleges; and to train women as teachers and supervisors of physical education in public schools and as directors of playgrounds.

#### Police Administration

THE COURSE in Police Administration is offered in co-operation with the Michigan State Police to meet a growing demand for trained police executives. The work combines a study of the basic sciences with modern methods of crime prevention and detection.

• Examples of phases of work in Applied Science (opposite page). Top left, mineral testing, in Geology; center left, tap dancing, in Physical Education for Women; bottom left, X-ray experimentation, in Physics; top right, glass blowing, in Chemistry; and bottom right, insect classification, in Entomology.

## Engineering

**C**OURSES in the Division of Engineering are designed to train the student in the fundamental principles of the sciences which are the basis of engineering practice.

There is also training in accurate habits of observation, and the student is acquainted with approved methods of drafting and computing and with the use and limitations of instruments.

The curriculum permits students, from the Sophomore year on, to follow



HENRY B. DIRKS Dean of Engineering

individual inclinations towards specialization in the following courses:

- (1.) Chemical (including Metallurgical).
- (2.) Civil (including Sanitary).
- (3.) Electrical.
- (4.) Mechanical.

In the Senior year the Engineering student has a rather wide choice in both non-technical and technical courses. In the non-technical field, many courses in the Division of Liberal Arts are available while in Engineering such choices as Electroplating, Chemical Engineering Design, Advanced Concrete Design, Hydraulic Power Plants, Radio Communication, Automotive Engineering, Steam Power Plants, and Industrial Management are offered as optional courses.

**T**HERE also is offered the Engineering Administration Course, designed to meet the requirements of the student who has a natural aptitude and liking for engineering but to whom the business side of engineering industries has a stronger appeal than does the technical.

Students who complete one of the series in the Division of Engineering are granted the degree of Bachelor of Science. Graduates may, under certain conditions, apply for and receive professional degrees.

The Division of Engineering is housed in R. E. Olds Hall. Equipment includes laboratories for each of the four courses which the student may elect, and laboratory training is an essential part of engineering instruction.

> • Students in the Division of Engineering work in well-equipped shops and laboratories (opposite page). Top left, laboratory lecture, in Electrical Engineering; top right, surveying, in Civil Engineering; center left, laboratory class, in Drawing and Design; center right, materials testing, in Chemical Engineering; bottom left, student experiment, in chemical engineering laboratory; and bottom right, pump testing, in Mechanical Engineering.





## Home Economics

AS A STUDY of the problems of the home and of the family, home economics is a broad field, touching many phases of human activity.

By utilizing results of research in the social, biological, and physical sciences, and by utilizing courses in Liberal Arts and Applied Science, the Division of Home Economics offers a cultural education for women, particularly suited to their needs.

This type of education trains women students for the various tasks of home making, such as care and training of children, the maintaining of the security of the home, and the wise feeding and clothing of the family.



MARIE DYE Dean of Home Economics

In addition to this general training, courses in Home Economics prepare women for positions as extension workers, managers of cafeterias and tea rooms, dietitians, stylists, directors of experimental kitchens for food or equipment companies, or as teachers of the various phases of home economics.

For specialization in the Junior and Senior years, students may choose one of the following fields:

- (1.) Foods and Nutrition (including Dietetics).
- (2.) Institution Administration (including Tea Room and Cafeteria Management).
- (3.) Clothing (including Costume Design and Merchandising).
- (4.) Related Arts (including Interior Decoration).
- (5.) Teaching.
- (6.) Home Economics and Nursing (five-year course).
- (7.) General Home Economics (including Child Development).

TWELVE seniors, chosen each year by the Faculty because of merit, have the privilege of substituting one term at Merrill-Palmer School, Detroit, for one term at Michigan State College.

Practical application of work in home management is made possible in Home Management Houses. Experience in a Home Management House is required of all students in the Division.

Classrooms, laboratories, and offices of the Home Economics Division are housed in a large, modern building devoted to the work of the Division. Laboratory training also is provided in Home Management Houses, the Union, women's residence halls, and the Nursery School.

• Laboratories in the Division of Home Economics provide opportunity for study and research under faculty supervision. Top left, color testing, in Clothing; center left, checking special diets, in Foods and Nutrition; bottom left, picture arrangement, part of the work in Related Arts and Interior Decoration; top right, testing for protein content of food, and bottom right, making basal metabolism test, both in Foods and Nutrition.



# Liberal Arts

**S**TUDENTS in the Division of Liberal Arts may take work leading to the Bachelor of Arts degree in any one of the following four curricula:

(1.) Liberal Arts (a major subject may be selected from Art, Social Studies, [Economics, History and Political Science, Philosophy and Psychology, Sociology, Geography], English Literature, Journalism and Composition, Mathematics, Music, Speech, and Modern Language).

(2.) Business Administration (a curriculum designed to provide a basic



LLOYD C. EMMONS Dean of Liberal Arts

training for students who plan to enter industry, commerce, and finance).

(3.) Hotel Administration (a curriculum offered to meet a special demand for personnel adequately trained in present-day hotel methods).

(4.) Public Administration (a sequence of courses to meet the needs of three classes of students: Those majoring in special vocational fields who plan to enter governmental service; those majoring in such forms of governmental service as personnel, research and statistics, governmental accounting, etc.; and those persons now employed in governmental service who feel a need for additional training).

Students also may take work leading to the Bachelor of Music degree in the following:

(1.) Public School Music (a curriculum to prepare teachers and supervisors).

(2.) Applied Music (a curriculum in which students may elect one of the following branches in which to do major work: Voice, Piano, Organ, Stringed Instruments, Brass and Woodwind Instruments).

THE curriculum in Liberal Arts is elastic. Courses are designed to provide cultural background for students in the technical divisions, as well as to provide curricula for majors in the division.

Offices, classrooms, and laboratories of the Liberal Arts Division are centered in Morrill Hall, a building which recently was remodeled to fit the needs of the Division, and some departments in the Division are housed in other College buildings. The new Music Building was designed to fit the needs of the faculty and students of the Department of Music.

• Pictures (opposite page) illustrate several of the subject fields in the Division of Liberal Arts. Top left, student and instructor inspect a wood carving, in Art; top right, classroom instruction, in Music; center left, students learn use of modern business machines in the Statistical Laboratory; center right, radio broadcasting laboratory, in Speech; and bottom, classroom instruction, in Social Studies.

# Veterinary Science

THE DIVISION of Veterinary Science offers two courses, the Veterinary Course leading to the degree Doctor of Veterinary Medicine, and the Medical Biology Course leading to the degree Bachelor of Science in Medical Biology.

Departments, both within and without the Division, are well equipped to give full instructions in the phases of science that deal directly with the training of a veterinarian, and in related subjects.

WARD GILTNER Dean of Veterinary Science

The four-year Veterinary curriculum is open to a student only after he has

completed one year of college work. The pre-veterinary college year may be taken at some other college if a suitable curriculum can be arranged. In addition to considering diseases of domesticated animals, the student is familiarized with diseases of pet stock and of fur-bearing animals in captivity.

Graduates of this course are eligible to take the competitive examinations for inspection work in the Bureau of Animal Industry, U. S. Department of Agriculture; for the U. S. Army Veterinary Service; and for state and municipal veterinary control work.

Equipment of the Division of Veterinary Science includes laboratories in the new Veterinary Hospital, as well as laboratories, offices, and classrooms in other buildings.

#### Medical Biology

THIS course is designed to prepare women for positions in hospital laboratories, physicians' and surgeons' clinics, and in Federal, state, and municipal health laboratories. The work of the senior year is given in a hospital laboratory. A four-year course, it also fits the especially-adapted student for either commercial or research laboratory work.

• Laboratory scenes (opposite page) in the Division of Veterinary Science, show the up-to-date small animal clinics housed in the Division's new Veterinary Hospital (lower left). Large animal clinics also are provided for laboratory study.





# Physical Education and Athletics

WITH excellent facilities and equipment and a well-planned inter-collegiate and intra-mural program, Michigan State College affords opportunities for every student to participate in the sports he desires.

Physical education classes are required of all students, both men and women.

Facilities for instruction in the Department of Physical Education for Women are provided in the Women's Gymnasium.

The new Frederick Cowles Jenison Men's Gymnasium and Fieldhouse, one of the largest and most modern buildings for physical education and athletics in the country, houses the Department of Physical Education for Men and provides facilities for 14 intercollegiate sports.

An intra-mural sports program gives every male student opportunity for recreation and physical development.

Spartan athletes compete in major and minor sports from coast to coast, and the records and sportsmanship of Spartan teams are a source of pride to both students and alumni. Inter-collegiate competition is offered in football, basketball, baseball, track, cross country, swimming, wrestling, boxing, fencing, tennis, rifle, pistol, polo, and golf.

Student admission to regularly scheduled home athletic events is included in the College fee.

• The Frederick Cowles Jenison Men's Gymnasium and Fieldhouse (opposite page, left) is one of the largest and best-equipped physical education and athletic buildings in the country. Recently completed at a cost of \$1,100,000, the Gymnasium-Fieldhouse has an over-all size of 318 by 335 feet, and houses offices and classrooms of the Department of Physical Education, an Olympic-size swimming pool, more than one-half acre of gymnasium floor space, a fieldhouse floor area larger than a regulation football gridiron, an eight-lap mile track with clay surface and no banked curves, and ample locker facilities for teams, students, and visitors.

The building was named for Frederick Cowles Jenison, whose bequest to the College helped to finance construction costs.

• The Auditorium (opposite page, right), another of Michigan State College's newest and largest buildings, provides a main auditorium, which seats 5,000 persons, and a smaller auditorium (the Fairchild Theater), which seats 750 persons.

Designed for general college use and built at a cost of \$1,075,000, the Auditorium houses classrooms and laboratories for the Department of Speech and Dramatics, general-purpose classrooms, studios and offices of the College's 5,000-watt radio station, WKAR, and the Museum.

The Auditorium is used frequently for lecture and music programs and for student social affairs. The Fairchild Theater is used for student plays, meetings, and other programs.









# Summer School

THE courses of instruction in the Summer School are offered in a regular Six-Week Session and a Four-Week Post Session. In addition there are a number of special camps and special sessions both on and away from the main campus.

The courses of instruction are selected from the curricula of the College's six divisions, together with special courses which are offered only during the Summer School.

Eight-week and ten-week language sessions are offered whereby students can earn a year's work in a foreign language.

#### Lecture Series

THE Lecture Series annually brings to the campus outstanding speakers in a wide variety of subjects. Student admission is included in the regular College fee. Presented in the new Auditorium, which provides excellent facilities for large groups to hear outstanding programs, the Lecture Series gives students opportunity to broaden their background of information for better understanding of current world problems.

#### **Music Concert Series**

THE Music Concert Series presents outstanding musicians in programs before students in the Auditorium, and the student symphony orchestra frequently accompanies internationally-known artists. Admission to the Music Concert Series also is included in the College fee.

• A summer camp (top) at Leland, Michigan, conducted by the Art Department is a feature of the Summer Session. This student finds a veteran fisherman a willing model. Students may attend other summer camps to study Forestry, Biology, or Geology.

• Vincent Sheean, prominent journalist, lecturer, and traveler, is representative of the high quality of Lecture Series programs which sometimes attract audiences of more than 5,000 persons in the College Auditorium.

• The Music Concert Series brings to Michigan State College each year outstanding artists. Miss Hilda Burke (bottom), the Metropolitan Opera's leading soprano, appeared on the 1940-41 Series.

• Instruction in voice (opposite page, top left) is offered in the Department of Music; lower left, students who satisfactorily complete the Advanced Military courses are commissioned as Reserve Officers; top right, the Union is a popular student center, housing meeting rooms, lounges, ballroom, and cafeteria; lower right, makeup room, used by students in dramatic productions.

• The Commencement procession (opposite page, bottom) as it approaches the Auditorium for the final ceremony of college life.



Student Activities on the M. S. C. Campus



# How to Enter Michigan State College

**T**<sup>F</sup> YOU are a graduate of a four-year accredited high school, or if you will graduate this spring, and wish to apply for admission to Michigan State College, attention to the following steps will avoid confusion:

(1.) Get an application blank from your high school principal. If he has none, ask the College Registrar to send him one.

(2.) Fill out the first three pages of the application form. Do this yourself.

(3.) Ask your principal to complete this form and to send it directly to THE REGISTRAR, Michigan State College, East Lansing, Michigan.

(4.) When application is made, it is advisable for the applicant also to make tentative arrangements for room accommodations through the Offices of the Dean of Men or Dean of Women.

(5.) When your application is accepted, you will receive a card certifying admission. BRING THIS CARD WITH YOU WHEN YOU COME TO MICHIGAN STATE COLLEGE IN SEPTEMBER.

A PPLICATIONS should be sent to the College as soon as possible after the close of the first semester of the senior year. A \$5 late fee will be charged for applications for admission to the 1942 fall term received after September 14, 1942.

A complete College catalog listing all the courses, describing them, and giving additional information about Michigan State College, will be sent by the Registrar to persons seriously considering the possibilities of entering Michigan State College.

Inquiry concerning any phase of the work offered or any question about a particular educational problem will receive prompt attention if addressed to:

THE REGISTRAR, Michigan State College, East Lansing, Michigan.



# The Beal Botanic Gardens