On the Campus Michigan State College

Michigan State College of Agriculture and Applied Science East Lansing. Michigan

ON THE CAMPUS AT MICHIGAN STATE

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MICHIGAN STATE COLLEGE OF AGRICULTURE AND APPLIED SCIENCE EAST LANSING, MICHIGAN

A COLLEGE OPPORTUNITY



HOICE of the particular institution in which he is to seek a college education is a serious question with the high school graduate.

He looks for surroundings which will approach the ideal in a college community. He looks for the course of study which will fit him best for a life career. He

asks for complete and modern facilities to make possible the utmost efficiency in educational methods, and for a faculty made up of teachers who are both scholars and leaders. He inquires as to the opportunities for student activities outside the classroom for enjoying to the full "student life" in its broad scope. In short, he demands an institution with the strength and prestige to give the greatest possible value to his diploma upon graduation.

These requirements of the prospective student are fully met by the Michigan State College.

Founded nearly three-quarters of a century ago, the first college of its kind in the world, the college has kept its position of leadership throughout the years and stands today a great state university, offering the very best of educational opportunities to young men and women. Strongly financed, completely equipped, and soundly organized, Michigan State College enjoys an enviable position among the leading colleges and universities of the country.

While agriculture was the first course of study established, and the one from which the college took its name for many years, the work of the institution has grown and expanded during the years until today we find six major divisions offering courses of study suited to the demands of practically every prospective college student. In addition to Agriculture, schools of Engineering, Home Economics, Veterinary Medicine, and, recently, of Applied Science and Liberal Arts (the latter leading to a Bachelor of Arts degree) have been established and are open for selection by those who enter the college.

In order that the name of the college might more fully represent the breadth of work offered in the various courses, the name was changed on May 13, 1925, from "Michigan Agricultural College" to the "Michigan State College of Agriculture and Applied Science."

The young man or woman who desires a technical education can get it in one of the older divisions, while he who seeks a more general education, in preparation for business or professional career of less highly specialized nature, can find work exactly suited to his needs in the courses of Applied Science and Liberal Arts. The faculty of the college is not only large in numbers, including more than two hundred professors and instructors in the various departments, but is also characterized by the training and ability of its members. Sound scholars and able teachers, the men and women who compose the instructional staff at Michigan State College provide the inspiration and leadership which make up so important a part of the deep and lasting training a student carries with him from the college campus. Relationships between the teacher and student at M. S. C. are marked by the friendly attitude of mutual respect with which the two groups meet, both in and out of the classroom.

The Michigan State College is also unusually well supplied with the physical equipment necessary to carry on its work. More than sixty buildings, many of them new and containing the most modern and complete educational facilities, house the various divisions of the college. Among the latest units completed in the college building program are a Library and a Home Economics building, costing nearly a half million dollars each, and standing as models of their kind. A concrete athletic stadium, with 16,000 seat capacity, ranks as the finest permanent stand equipment in the state. A magnificent student Union building is nearing completion, while still other additions to the building quota are in immediate prospect.

Major structures among the somewhat older group are buildings of which the college is justly proud. The gymnasium is one of the largest and best college athletic plants in the country. The Agricultural Building, the Engineering Building and Shops, and, in fact, all other buildings of the campus group contain the most modern and complete equipment for laboratory and classroom work.

These things are important in that they guarantee all State College students the best in educational facilities.

Outside the classroom, a broad field of campus activities offers opportunities for every student. A complete program of intercollegiate athletics is supplemented by inter-class and interfraternity games in practically all sports, a plan which brings hundreds of men and women students into actual competitive play. Expert coaches train all Varsity teams and handle the intra-mural games.

Dramatics, music, journalism, debating—to name but a few of the many organized activities—are highly developed and offer training and experience of untold value to the college man and woman. Eighteen men's and eight girls' fraternities and societies form the basis for an important part of the social life of the student body. In addition, the various college classes are organized. There are several honorary fraternities and a number of special clubs and groups. All these are units in the broad social life of the campus, characterized by splendidly democratic associations and by the best of wholesome fellowship. Mingling with those from other divisions of the college, and with fellow students from all sections of Michigan, as well as many other states, the Michigan State College student gains a breadth of training through these social contacts which is in many ways one of the most valuable features of his college course.

The problem of expense, an important consideration with most college students, is not so difficult to meet at M. S. C. as at many other institutions. There is no tuition fee for residents of the state, and one of but fifteen dollars a term for those who are not. Fees in the various courses are limited to the actual material used in laboratory and classroom work. Board in the college dining clubs is kept to a moderate figure through large scale, co-operative buying and management. Room rents for those in the college dormitories, and for those who live "off campus" in the city of East Lansing, are relatively low.

A large proportion of the students earn part, or nearly all of the expenses of their college course during the years they are in school. Both the college Y. M. C. A. and the Y. W. C. A. maintain employment agencies which seek to find work for the student who must help finance his education.

Michigan State College is particularly fortunate in its location. East Lansing, the "college city," is a community of homes with the wholesome atmosphere of a typical college community. Lansing, the state Capital, is three miles away, with direct and frequent electric car service. The advantages of a larger city are therefore at hand, with the college still far enough removed to dominate its own community and avoid the disadvantages of city life.

M. S. C. has many features which commend it to the prospective college student. There is no better place in which to spend four years of college life, and the varied courses of study offer a range of selection which will fit the needs of almost every young man and woman. The following pages give glimpses of the college campus its work and its play.





ON THE CAMPUS

THE MICHIGAN STATE College campus is frequently called the most beautiful college campus in America. Stately forest trees break the broad expanses of well kept lawn, giving the whole the appearance of a great natural park. There are nearly one hundred acres in the "front" campus, in addition to the hundreds of acres included in the college farm lands. Landscape effects on a generous scale are thus made possible.

A WOODLAND PATH



THE RED CEDAR RIVER

FLOWING through the edge of the campus is the Red Cedar river, famous in song and story of the college. The river creates many of the most beautiful vistas about the grounds, overhanging trees lending an artistic charm to its banks. A rustic stone dam raises the level of the water through the college property and makes possible safe and delightful canoeing for a long distance up stream.



AT EVENING





STATELY FOREST TREES

NO EFFECT of artificial planning is apparent about the campus. Natural beauties have been retained and merely enhanced by plantings of ornamental shrubs and flowers. Walks and drives curve gracefully through the trees, leading to the various buildings, the larger of which are grouped in a wide circle, leaving broad landscapes open in the center.

CURVING WALKS



WHEN SNOW FALLS

THE beauty of the campus is not lost in winter. When most of the two hundred species of trees and shrubs have shed their foliage, snow comes to spread a blanket of even greater loveliness. The hundreds of evergreens are particularly attractive in their winter coats. It is no wonder that M. S. C. students take deep pride in the beauty of their campus.







THE AGRICULTURAL BUILDING

ICHIGAN'S great agricultural industry is given a triple service by the college. The Experiment Station carries on a broad and practical program of research and investigation; the Extension Division disseminates the knowledge thus gained among the farms of the state; the agricultural division of the college proper trains hundreds of young men to become leaders in the various phases of the industry. Many of the graduates of this division become scientific, efficient farm managers; still others find professional careers of opportunity with private, state, or national agricultural service institutions.

COLLEGE CROPS EXHIBIT

Page Eight



THE DAIRY BUILDING

CQUIPMENT of the different - departments under the agricultural division is unexcelled. The buildings, centered around the main Agricultural Building, are large and modern. Laboratory and class room facilities are of the best. The college livestock herds include blooded animals in practically all standard classes championships falling to Michigan State entries at state and national live stock shows each year. More than a thousand acres of farm and woodlot lands in demonstration and experiment programs complete the equipment for efficient agricultural instruction.

A FARMERS' MEETING



Page Nine





THE VETERINARY CLINIC

CLOSELY allied with the agricultural school is the division of Veterinary Medicine, which offers training of high order for those who wish to enter professional careers in serving the animal industry of the state. Opportunities in this field are said to be greater today than ever before. Forestry and Horticulture are other branches, closely related to the general agricultural division, in which students may major in order to qualify as trained specialists.

IN THE PASTURE



THE FORESTRY BUILDING

LL branches of agriculture are represented by special departments, each with its own separate organization and equipped to develop high standards of instruction and research. Dairy Husbandry, Animal Husbandry, Farm Crops, Soils, Poultry Husbandry, Agricultural Engineering, Farm Management, Marketing and other branches are included in the department roster. All this makes possible the very best of agricultural education, in training men to take advantage of the varied and numerous opportunities open to graduates of this division.

PINETUM



Page Eleven





THE ENGINEERING BUILDING

THE Engineering Division of the college, founded in 1885, has grown to be one of the outstanding engineering schools of the country. Its buildings and shops contain the best of modern equipment in all branches, while a large staff of highly trained engineering specialists make up its faculty. Five distinct divisions of work allow specialization leading to professional degrees. They are: Chemical Engineering, Civil Engineering, Electrical Engineering, Mechanical Engineering, and Engineering Administration.

THE POWER LABORATORY

A DRAFTING ROOM

GRADUATES of the Michigan State Engineering Division have won an enviable reputation for ability to meet successfully the practical problems which arise in their professional duties, the work of the school bringing out individual initiative to a high degree. An interesting activity fostered by the Engineering Division is the college radio station, WKAR. Programs sent out from this powerful station are heard regularly in most of the states and in Canadian provinces.

RADIO STATION WKAR



Page Thirteen,



NEW HOME ECONOMICS BUILDING

CONSTRUCTION of the new - half million dollar Home Economics Building has given this division model equipment. Complete laboratories, pleasant classrooms, and numerous special features in this building furnish everything that could be desired for effective study. Girls in the Home Economics Division have a choice among several groups for major study, making possible a wide range of selection. The groups are: Foods and Nutrition, Institutional Management, Clothing, Textiles, Related Arts, Vocational, Nursing, and General.

AN H. E. LABORATORY

Page Fourteen



THE WOMAN'S BUILDING

THE ultimate purpose of the courses in Home Economics is to train young women in the application of the principles of the sciences fundamental to living and the improvement of the home. Professional opportunities for graduates of this division in teaching and other special fields are also many. The girls live in college dormitories under ideal environment, and enjoy varied and wholesome social and entertainment activities.



AN ART CLASS



THE NEW LIBRARY

THE new course in Liberal Arts, leading to an A.B. degree, offers opportunities for a broad and general education which will appeal to many prospective college students. Those who do not want to take up technical studies in a professional field can find the sort of work which is adapted to their needs in this division, as well as in the Applied Science course, established in 1921.

A STUDENT CONVOCATION



THE CHEMISTRY BUILDING

CIENCE departments and those dealing with the humanities are of particular interest to the student in either of these new divisions. Among the subjects the science and arts students will come in contact with are: History and Political Science, Economics, Sociology, English, Modern languages, Drawing and Design, Music, Mathematics, Chemistry, Physics, Botany, Bacteriology, Entomology, Physiology, Geology, and Zoology.



IN THE LABORATORY





THE GYMNASIUM

MICHIGAN State athletic teams are known all over the country, a cleanly won reputation for spirit and ability being carefully guarded at all times. Teams wearing the M. S. C. Green and White win a representative number of their games with the strongest colleges and universities in the land, and always put up a fight which wins respect and admiration from friends and rivals alike.

THE SWIMMING POOL

Page Eighteen



THE STADIUM

JUSTLY proud of their wonderful gymnasium, one of the largest and best equipped in the country, Michigan State students have additional cause for rejoicing in the addition of the new concrete athletic stadium. Seating 16,000 and beautifully located on the banks of the Red Cedar river, the stadium stands as the best permanent stand equipment in the state. These things make possible an athletic program for every man and woman in the college.

SAFE AT THIRD



THE MILITARY BAND

B^{EST} known among the college musical organizations is the famous military band. Composed of more than sixty pieces and given expert direction, the Michigan State band maintains year after year the traditions of excellence which mark its playing. Glee and mandolin clubs, orchestras, and choruses are fostered under the leadership of the college music department.

A GLEE CLUB GROUP



MUSICAL COMEDY CAST

DRAMATIC work appeals to many students who seek participation in organized activities outside the classroom. Musical comedies, pageants, and plays of various nature are frequently staged as definite undergraduate activities. Intercollegiate debating attracts still another group, while those of journalistic inclination gain experience on the staffs of different student publications.

A PAGEANT COUPLE



Page Twenty-one





THE JUNIOR HOP

Social life at M. S. C. is of the best. The twenty-six fraternity and society groups bring their members together in close and lasting associations of fellowship. Various clubs and organizations serve the same purpose among the independents, while the college classes and divisions are also organized. A democratic spirit which is one of the most jealously guarded traditions of the Michigan State student body marks all the life of the campus.

A BANQUET CORNER

Page Twenty-two



A CLASS RUSH

FRESHMEN are initiated into college customs during their first term, through the medium of the annual freshman-sophomore class rushes and contests. Other student activity events which have become traditional on the campus are the annual fall barbecue, the commencement cap night ceremony (when freshmen burn their caps and seniors their books), class "swing-outs", and many other occasions which round out the full possibilities of student life.

BARBECUE NIGHT



Page Twenty-three





WELLS HALL-MEN'S DORM

DORMITORIEES play an important part in building the spirit of the campus. Wells Hall houses many of the men, while girls make their college home in the Woman's Building and in a number of special college houses and cottages which serve as auxiliary dormitories. This dormitory system not only makes possible a comparatively low room rent, but also tends to bring large groups of the student body together.

FRATERNITY HOUSE



ABBOTT HALL

PRACTICALLY all of the fraternities have their own houses "off" campus, an average of about thirty upperclassmen of each group making the fraternity house their home. Freshmen as a general rule are encouraged to live in the dormitories as much as possible, for the sake of the broadening influence to be gained by contact with many students from different divisions of the college and from different sections of the state and nation.

AT HOME







THE CAVALRY AT PLAY

INTERESTING military training is given Michigan State men through the Reserve Officers Training Corps, which is part of the organization of all Land Grant colleges. Military work is a requirement for freshmen and sophomores, while upperclassmen who qualify may elect advanced work in cavalry, coast artillery, or infantry groups. Complete and modern equipment, including more than fifty cavalry horses, lends effectiveness to the military instruction. Regular army officers are in charge.

INFANTRY DRILL

Page Twenty-six



THE NEW UNION

A STUDENT social center destined to play an important part in the life of the campus will be found in the new Union Memorial Building, built through contribution of students and alumni. This will serve as a social center for the undergraduate body, as well as a campus home for M. S. C.'s six thousand loyal alumni and former students. Excavation work for the halfmillion dollar building was done by the students themselves.

STUDENTS EXCAVATING FOR UNION BUILDING



Page Twenty-seven

COURSES OF STUDY AT THE MICHIGAN STATE COLLEGE

AGRICULTURE—Four year course, leading to Bachelor of Science degree. Special Winter Short Courses.

ENGINEERING—Four year courses, leading to Bachelor of Science degrees in Electrical, Chemical, Civil, and Mechanical engineering, and Engineering Administration.

HOME ECONOMICS—Four year course leading to Bachelor of Science degree; and five year course leading to Bachelor of Science and Resident Nursing degrees.

VETERINARY MEDICINE—Four year course leading to degree of Doctor of Veterinary Medicine; and six year courses (in combination with Agriculture or Applied Science), leading to Bachelor of Science and Doctor of Veterinary Medicine degrees.

FORESTRY—Four year course, leading to Bachelor of Science degree.

APPLIED SCIENCE—Four year course, leading to Bachelor of Science degree.

LIBERAL ARTS—Four year course, leading to Bachelor of Arts degree.

ADMISSION—Graduates of accredited high schools, and others on examination in equivalent subjects.

(Note:-Admission to Winter Courses in Agriculture open to any resident of the State over sixteen years of age)

Page Twenty-eight

 $\mathbf{F}_{various\ courses\ of\ study,\ admission,\ or\ copies\ of\ the\ College\ catalog,\ write\ to$

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