BESIDE

MICHIGAN STATE COLLEGE

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Registration College Begins



Y OU will find in this booklet information that you, a high school senior, will want about Michigan State College . . . its purposes . . . its history and traditions . . . its campus and Agricultural Experiment Station in East Lansing . . . its student body and faculty . . . its intercollegiate and intramural sports programs . . . social and recreational activities . . . and the new dormitory housing system for both men and women students.

And especially, you will find information about courses that you, a high school senior planning many years ahead, will want to know more about. . . . You will find answers to these important questions:

What does Michigan State College offer me? How much will it cost? What are the entrance requirements?

Answers to these questions . . . together with an interesting pictorial survey of the beautiful Michigan State College campus . . . and of its active, friendly student body . . . constitute the following pages.

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Liberal Arts.....and Administration Buildings

President Shaw Addresses the High School Senior:

M ICHIGAN STATE COLLEGE extends greetings and congratulations to the high school graduates of 1939. You have reached a goal in successfully completing your basic training, the foundation to higher education.

The world is more than ever in need of young, strong, sturdy types of manhood and womanhood to assume positions of dominant leadership at a time when we are confronted with so many perplexing problems. To the normal strength and perfections of physical body there should be added high scholastic achievement associated with proper social and moral standards and the recognition of a divine guidance.

The proper association of these qualities in the individual results in a strength of character uniform and symmetrical in its makeup.

Those privileged to attend institutions of higher learning are fortunate indeed. The opportunity for scientific training presents itself at once to those entering the college doors.

I T is this substantial base upon which to build the superstructure of specialization that enables one to understand what we see and read and hear, to interpret it correctly, and to make wise application of the deductions resulting.

There is a greater need today for support of the technical by the liberal and cultural in education than ever before. The Michigan State College of Agriculture and Applied Science is essentially a technological college in which the sciences form the base with abundant opportunities of support by the liberal and cultural resulting in the establishment of all the good qualities of citizenship and leadership.

Sincerely yours,

Nobert & Shaw







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Upper left-At a formal party, one of several arranged by student groups during the winter term.

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* * Above—Dormitory room, typical of rooms for men in Stevens T. Mason and Abbot Halls.

Left—Off to classes, from Sarah Langdon Williams Hall, one of the dormitories for women.

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Lower left-Soft tones, attractive drapes and proper lighting make studying a pleasant task in this room in a dormitory for women. * * *

Below-A jolly group gathers around the dormitory piano for after dinner fun.





Many paths meet, and cross, at Michigan State College, where students gather from all parts of the world for a cultural, scientific education. In this picture, one path leads to the Union, student recreational center, and to the right is the Home Economics Building.

Michigan State College—Your Opportunity for Cultural, Scientific Education at Reasonable Cost

 T^{O} the high school graduate, Michigan State College means the opportunity for an education in friendly, democratic surroundings, under direction of a competent and well trained faculty.

To parents, Michigan State College means the opportunity for their children to receive advanced training in a state and federally supported institution, functioning as part of Michigan's system of free public schools.

The College, to the people of the state generally, means a place where they can go for information on problems that confront them in their dealings with nature and society.

Eighty-two years ago the College started with one building and four faculty members. Today there are 68 major buildings, more than 5,500 acres of land, and a faculty of more than four hundred members, besides a staff of more than 200 experiment station research workers and extension specialists.

In 1857, the enrollment was 124 young men; in 1939, more than 6,000 young men and women from all but two counties of Michigan, from 44 other states, and from eight foreign countries are enrolled for instruction in one of the six divisions. Still maintaining the rugged simplicity with which it was founded, the College has kept pace with the changes that have taken place in the State of Michigan during the 84 years since it was founded by an act of the Michigan Legislature. From the first foundation, Agriculture, it has expanded to include Engineering, Home Economics, Veterinary Science, Applied Science and Liberal Arts.

M ICHIGAN STATE COLLEGE today is recognized as a Class A institution by all the accrediting organizations, including the high ranking Association of American Universities. A degree from Michigan State admits the student to graduate work anywhere, provided other requirements are met.

The College governing board, the State Board of Agriculture, has a definite policy of bringing into the faculty not only those who have a scholarly background, but also those who have shown genuine distinction in their teaching.

During the first two years of his course, each student is under the direct supervision of a member of the faculty. During his last two years, he receives the personal attention of the head of the department in which he majors. In this way, he is encouraged to make the fullest and best use of his time. Personal contact with members of the faculty is a potent influence in the student's life.

I N many other ways, the College looks after the student's welfare. A hospital is maintained on the campus, and every freshman receives a thorough physical examination. Students when ill are required to report to the hospital, where they receive the attention of a competent physician.

New students are introduced to college life during Freshman Week, which opens three days before the regular term. Faculty advisers guide them through their first registration, and new students soon feel at home in the friendly atmosphere.

The influence of East Lansing is quiet, wholesome and clean. The city's one church, an inter-denominational organization, cares for religious needs of Protestant students. The Church of the Resurrection in nearby Lansing has a special program for Catholic students. Students of all faiths will find their churches in Lansing. The College, though a state supported

Agriculture Has Its Center Here

institution and non-sectarian, does not lack religious atmosphere.

Each year the College sponsors a lecture course in which men and women who are prominent in many fields—literature, art, economics, travel and politics—bring to students their experiences and their philosophies.

An Artists course, directed by the Music Department, brings to the campus outstanding individual musical artists and organizations, while the department itself adds to the cultural life of the College through its glee clubs, orchestra, chorus and military band.

COLLEGE CALENDAR

Fall Term, 1939

	Thursday, Sept. 14, to Saturday, Sept. 16, Entrance Examinations.
	Friday, Saturday, Monday, Sept. 15, 16, 18, Audi- tions in Applied Music by appointment with
	Secretary of the Department of Music.
	Tuesday, Sept. 19, Seashore test for musical talent. Required of all new students in Music curricula.
	Tuesday, Sept. 19, to Saturday, Sept. 23, Freshman Week.
	Monday, Sept. 25, Classes begin at 8 A. M.
	Thursday, Nov. 30, to Monday, Dec. 4, at 8 A. M., Thanksgiving Recess.
	Tuesday, Dec. 12, to Friday, Dec. 15, Final Examinations.
J	Friday, Dec. 15, Fall Term closes.



New Friends— New Activities

* * *

Right—Students are welcomed in College social life, which centers in dormitories and organization houses and in the Union. The Union houses a cafeteria, where students and faculty mingle at meal times, reading and lounge rooms and a ballroom for student parties, musicals and other social and cultural programs.



HERE DE AVE BAREN

Above—The R.O.T.C. honors a Corps Sponsor. Military instruction is offered men students in Cavalry, Field Artillery, Infantry and Coast Artillery.

Upper left—Spacious and comfortable reception and recreation rooms encourage good fellowship in the men's dormitories, Stevens T. Mason and Abbot Halls. Dormitory residents participate in self government, and senior advisers help new students with study programs.

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Left—Home management in all its phases is learned through practice in three student houses maintained by the Division of Home Economics. One hundred fifty students each school year— 50 each term—will live in the Home Management houses, where application of home economics is supervised and directed. Through Towering Trees.....the Home Economics Building



Spacious Campus and Well-Equipped Buildings Provide Desirable Setting for Study and Recreation

T HE natural beauty of the Michigan State College campus is known far beyond the boundaries of Michigan.

"One of the three most beautiful in the United States" is the statement frequently heard about the College along the banks of the Red Cedar River.

Central on the campus is Beaumont Tower. Erected in 1928 by Mr. and Mrs. John W. Beaumont, of Detroit, it marks the site of the first college building in the world devoted to the teaching of scientific agriculture. From its belfry ring out the chimes that mark the passing hours and celebrate State's athletic victories.

Entering the campus from Lansing and East Lansing, one comes first to the Union Building, center of student recreational activities and gathering place for campus visitors. Then to the east, the Home Economics Building, a modern structure equipped to meet the growing needs of this expanding science. To the east is the new, modern Olin Memorial Hospital and Health Center, with rooms and equipment for 60 patients and offices for the College health staff.

Farther along the circle to the south is a group of the older buildings, venerable and filled with traditions of former days. This group includes Morrill Hall, which houses many of the departments of the Liberal Arts Division. The Horticulture Building, near the east end of the campus, is bounded on one side by gardens devoted to experimental growing of fruits and flowers and on another by greenhouses.

A Veterinary Science Clinic addition and the new Auditorium, with its up-todate equipment for theatrical productions, meetings and social events, are on the east side of the main campus.

A ND then to the west, Agricultural Hall, Woodshop, Olds Hall of Engineering, Library, the new Music Practice Building, Wells Hall, and then the Beal Botanic Gardens, one of the finest sights on the campus.

The Physics Building and the Women's Gymnasium are to the southwest side of the campus, and across the Red Cedar are the new Men's Gymnasium and Field House, and Demonstration Hall, where offices of the Military Department are located. Not far away are the football practice fields, the Stadium, baseball diamond and the outdoor track.

The Olds Hall of Engineering





Kedzie Hall......Home of Chemistry





Library Facilities

The one hundred thirty-three thousand volumes which comprise the Michigan State College library are housed in a modern building, conveniently located near the center of the campus.

The main reading room, periodical reading room and other study rooms have a seating capacity of 500. These rooms are filled with students nearly every morning, afternoon and evening as class assignments are prepared and research projects lead to interesting fields of study.

Besides the thousands of volumes, more than 1,000 periodicals are received regularly for students' use.





What Will It Cost?

HOW much money will I need for my freshman year at Michigan State College? Answers to this important question may be found in the following tables of estimated expenses:

	MEN	
	First Term	Year
Matriculation College fee Student Activity	\$5.00 30.00*	\$5.00 90.00*
fees Military Uniform	6.60	19.80
(deposit)	5.00	5.00
Room	15 to 48	45 to 144
Board	60 to 75	180 to 225
Books and Supplies.	15 to 20	45 to 60
	WOMEN First Term	Year
	First Term	Year
Matriculation	\$5.00	\$5.00
College fee Student Activity	30.00*	90.00*
fees	6.60	19.80
Room	36 to 60	108 to 180
Board	66 to 72	198 to 216
Books and Supplies.	15 to 20	45 to 60
Total for residents		
	\$158.70-\$193.70	\$466.10-\$571.10
Total for regidents		

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 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. Whether this program will be continued in the 1939-40 school year has not been determined. Students desiring to apply for NYA assistance, if the program is continued, may write during July to Glen O. Stewart, Alumni Secretary and Director of NYA Work, Union Building, 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."

Upper-Practical journalism on State News staff.

Center-Students share work in Co-operative Houses.

Lower-The drawing board becomes a laboratory.



Union Building Student Activity Center



Above—State's famous 100-piece marching band adds color to home football games and other athletic events, and each fall accompanies the football team on several away-from-home games. * * *

Right—The College radio station includes several students on its staff, and many others participate in programs presented by various departments. * * *

Below-Instruction in brass and woodwind instruments, voice, piano, organ and stringed instruments is offered by the Department of Music.







Left—Instruction in piano, a phase of the course in Applied Music.

Above—Long play rehearsals, careful direction, precede opening night.

Dramatics.....Music.....Radio





Above—Scientific speech correction, in the Department of Speech, is facilitated by use of a recording device so the student may hear his own voice. The Speech Clinic is open to all freshmen.

Left—Proposal...during rehearsal of a student play. Several student dramatic productions are given during the school year under direction of the Department of Speech.

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Below—The Men's Glee Club ranks among the best known of State's student groups. Members must maintain a high scholastic standing...a waiting list of applicants proves its popularity with men students.



New Buildings

S TUDENT dormitories, with rooms now available to 2,040 students, are a major part of the most extensive building program in the history of Michigan State College. Besides dormitories, six other major buildings will be completed for use during the fall term, 1939.

Dormitories already completed in the self-financed building program include Mary Mayo and Sarah Langdon Williams Halls for Women and Stevens T. Mason Hall for Men. Two other dormitories, Louise H. Campbell Hall for Women and Abbot Hall for Men, will be completed in September, 1939.

An Auditorium, Men's Gymnasium and Field House, Hospital, Livestock Pavilion, Veterinary Science Clinic and Music Practice Building will be completed and ready for use during the 1939-40 school year.

The Auditorium seating capacity will be 5,500, and the building will provide facilities for student dramatic and music activities. Studios of the College radio station, WKAR, also will be located in the Auditorium.

The new Men's Gymnasium and Field House, south of the Red Cedar River, will provide complete athletic equipment of most modern design. The Field House will seat 9,000 for basketball games, and with equipment removed will be large enough for football or baseball practice.

The Olin Memorial Health Center, to be operated by the College Health Service, will include a modern hospital with accommodations for 60 patients.

Students in Agriculture will use the Livestock Pavilion, and the Veterinary Science Clinic addition will relieve crowded conditions in the Veterinary Science Division. Rooms for private practice, as well as offices and a recital room, will be found in the Music Practice Building.

The building program will increase to 68 the number of major buildings on the Michigan State College campus.





Student Housing

S TUDENTS who enter Michigan State College in the fall term, 1939, may live in one of the several modern dormitories provided by the College and operated under supervision of the Dean of Men or the Dean of Women.

Rooms for 1,096 men students are available in the new Stevens T. Mason and Abbot Halls and in Wells Hall, and 944 women students are provided rooms in Louise H. Campbell, Sarah Langdon Williams, Mary Mayo and North Halls and in four co-operative houses.

Dormitories for Women

All freshman women, except those who live with their parents, are expected to live in one of the dormitories maintained by the College and operated under supervision of the Dean of Women.

Rooms range in price from \$36 to \$60 a term for each student, an average of from \$3 to \$5 a week. Board usually is between \$5 and \$6 a week.

Undergraduate women not in dormitories are expected to live in houses approved by the Dean of Women.

Women wishing full information concerning rooms in dormitories, reservations, and rooms in private homes may write to the Dean of Women.

Dormitories for Men

Stevens T. Mason and Abbot Halls each provides rooms for 446 men, and Wells Hall accommodates 204 men.

Board and room in Mason and Abbot Halls is \$8.50 a week, and no room may be obtained without board. Room rent in Wells Hall varies from \$1.25 to \$2.25 a week. Meals may be obtained in the Wells Hall Co-operative Boarding Club at rates varying between \$4.50 and \$5.50 a week.

Full information concerning rooms in dormitories, reservations and rooms in private homes may be obtained by writing to the Dean of Men.



Agriculture

Dean: E. L. Anthony

The Division of Agriculture offers two series of courses, one for students of general agriculture and one for those interested in forestry.

With its modern barns and carefully selected herds and flocks, the Division is well equipped for the study of the most effective methods of housing, feeding and breeding of livestock.

Nearby experimental fields, orchards, plant breeding nurseries and the College farm of 2,000 acres provide an excellent opportunity for the study of scientific methods of crop production and improvement.

Forestry

For young men interested in the out-of-doors and who have some practical knowledge of our resources, the course in Forestry is offered.

Recent national developments have enlarged the opportunities for service in this field. With sixty to seventy millions of acres being retired from agriculture and devoted to reforestation, there is a demand for trained foresters.

Courses provide for study of various phases of forestry. Opportunities for application of forestry are provided in a required 10 weeks' summer camp and in extended field trips and field laboratories.

Upper left—Barn roof model, in the Agricultural Engineering Laboratory.

Left—In College greenhouses, students practice floriculture. Below—Milk testing, a part of the course in Dairying.



Applied Science

Dean: R. C. Huston

The Division of Applied Science offers courses for students who desire thorough training in a fundamental science (bacteriology, botany, chemistry, entomology, geology, mathematics, physics, physiology or zoology) or training in Physical Education or Police Administration.

Physical Education

Purpose of courses in Physical Education is to train men as directors of physical education and athletics and as ccaches 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 Police Administration course is offered in co-operation with the Michigan Crime Commission and the Michigan State Police to meet a growing demand for trained police executives.

Upper right—In State Police laboratories, Police Administration students learn scientific crime prevention and detection methods.

Right—Chemistry, a basic science in which classroom instruction is supplemented by laboratory practice.

Below—An ancient sport in a modern setting, fencing is one of many courses offered women students in Physical Education.







Engineering

Dean: H. B. Dirks

Courses in this Division are designed to train the student in the fundamental principles of the sciences which are the basis of engineering practice.

The curriculum permits students, from the sophomore year on, to follow individual inclinations towards specialization in the Chemical, Civil, Electrical or Mechanical phases of engineering.

Junior and senior students may elect, in addition to the above, certain optional courses in the technical field or in the Engineering Administration curriculum.

The Engineering Administration curriculum is designed to meet the requirements of the student who has a natural aptitude and liking for engineering and to whom the business side of engineering industries has a stronger appeal than does the technical.

Left—In laboratories, students learn engineering techniques. Below Surveying, a phase of Civil Engineering.



Reflections.....and the Gymnasium



Home Economics

Dean: Marie Dye

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.

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By utilizing results of research in the social, biological and physical sciences, and by drawing on elective liberal arts courses, the Division of Home Economics offers a cultural education for women, particularly suited to their needs.

During the freshman and sophomore years, all students take background courses in liberal arts, sciences, and home economics.





Learning by doing, students of Home Economics spend many resourceful hours in laboratories, home management houses and the nursery school, where they develop the skills and techniques necessary for success in this field.

Above—Vegetables and meats have new meanings when analyzed in the foods laboratories.

Left—In the nursery school, Home Economics students watch children at work and at play, and assist with their management.

Below—From patterns and cloth, attractive and practical dresses are fashioned by students in the clothing laboratory.

For specialization in the junior and senior years, students may choose one of the following fields: Foods and Nutrition; Institution Administration; Clothing (including Costume Design); Related Arts (including Interior Decora-Teaching; Home tion); Economics and Nursing (five-year course); and General Home Economics (including Child Development).



Liberal Arts

Dean: L. C. Emmons

The curriculum in Liberal Arts is very elastic.

English and Modern Foreign Language are required in addition to elections from the four major fields of learning. A major subject may be selected from Art, Social Studies (Economics, History and Political Science, Philosophy and Psychology, Sociology) English Literature, Journalism and Composition, Mathematics, Music, Speech and Modern Language.

Courses in Education required for State Secondary School Teachers Certificates are available.

Students contemplating the study of law may take a special curriculum which meets the requirements of the best law schools. A course in Public Administration is offered those interested in this field.

Business Administration

The Business Administration curriculum is designed to provide a basic training for students who plan to enter industry, commerce and finance.

Hotel Administration

Courses in Hotel Administration are offered to meet a special demand for personnel adequately trained in present-day hotel methods.

Public School Music and Applied Music

Preparation of teachers and supervisors of music is the primary purpose of the courses in Public School Music.

Students specializing in Applied Music may elect one of the following branches in which to do major work: Voice, Piano, Organ, Stringed Instruments, Brass and Woodwind Instruments. Below—Students in Mathematics and Business Administration courses learn to use the newest business machines in the Statistics Laboratory.

Lower—Classroom instruction, an important phase of the Liberal Arts curriculum. The Division is housed in Morrill Hall, a building which recently was remodeled to provide ample room for offices and classrooms.







Veterinary Science

Dean: Ward Giltner

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 instruction in the phases of science that deal directly with the training of a veterinarian, and in related subjects.

The four-year Veterinary curriculum is open to a student only after he has completed one year of college work. In addition to considering diseases of domesticated animals, the student is familiarized with diseases of pet stock and of fur-bearing animals in captivity. Special attention is given problems arising from the modern industry of fox farms and other establishments devoted to care of fur-bearing animals.

Medical Biology

This course is designed to prepare men and women for positions in hospital laboratories, physicians' and surgeons' clinics, and in federal, state and municipal health laboratories. A four-year course, it also fits the especially adapted student for either commercial or research laboratory work.

Upper—The course in Veterinary Science includes clinics in medicine and surgery, giving the student opportunity to learn by practice.

Center—In another clinic, an injured dog is treated by Veterinary Science students.

Lower—The Anatomy Building, one of three buildings which houses the Division of Veterinary Science.



Athletics

Director: Ralph Young

A NEW \$750,000 Men's Gymnasium and Field House will be the center of a varied and well-balanced athletic program for Michigan State College students in 1939-40.

Spartan athletic teams, supervised by competent coaches, travel from New York to California, from Wisconsin to Georgia, meeting the nation's leading major and minor sports teams.

Football, king of college sports, again in 1939 will carry the Spartan banner throughout the country in one of the hardest schedules ever faced by a Michigan State College team. Scheduling of three Big Ten opponents, Michigan, Indiana and Purdue, proves the growing importance of Spartan football prestige.

John S. Pingel, All-America half-back last year, played an important part in making the 1938 Michigan State grid campaign felt in national sports.

Basketball again will highlight the winter sports program. Besides varsity competition, freshman and intramural play will keep the basketball courts occupied most of the time. The varsity schedule lists some of the best basketball teams in the Middle West as regular opponents. A pre-season training trip through the South is scheduled annually by Spartan baseball teams. Several former State stars have been signed by major league clubs in the past few years.

S^{PARTAN} track and cross country teams have an enviable reputation in the nation's sports annals. Several national collegiate titles have been won by the fleet-footed sprinters from beside the Winding Cedar. The Michigan State College track is one of the best constructed in the country.

Swimming, boxing, polo, tennis, golf, fencing and wrestling are other minor sports which are an integral part of the college athletic curriculum. With a competent coaching staff and with facilities augmented by the new Men's Gymnasium and Field House, Michigan State students will have the opportunity to participate in one of the broadest athletic programs available in any school.

With completion of the Men's Gymnasium and Field House, buildings and equipment formerly used by men will be available to women students, permitting expansion of the women's athletic program.





Registrar Tells You How to Enter Michigan State

F 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 1939 fall term received after September 14, 1939.

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

Where M. S. C. Students Come From.....



Total Foreign and Out-of-State 94

Learning by Doing

Above left—One of three Arabian horses used in Animal Husbandry classes.

Above—Food testing, by students of Hotel Administration and Home Economics.

Left—Students become teachers in the nursery school of the Division of Home Economics.

Above—A comprehensive program of physical education for women includes archery, as well as many other outdoor and indoor games.

Left—Students write, edit and manage the College newspaper, the *State News*, which is published three times weekly.



Alma Mater



