

“Beside the  
Winding Cedar”

M I C H I G A N S T A T E  
C O L L E G E

## ***Alma Mater***

Close beside the winding Cedar's  
Sloping banks of green,  
Spreads thy campus, Alma Mater,  
Fairest ever seen.

### **Chorus**

Swell the chorus; let it echo  
Over hill and vale;  
Hail to thee, our loving Mother,  
M.S.C.— all hail!

First of all thy race, fond Mother,  
Thus we greet thee now;  
While with loving hands the laurel  
Twine we o'er thy brow.

—A. M. Brown.

## **"Beside the Winding Cedar"**

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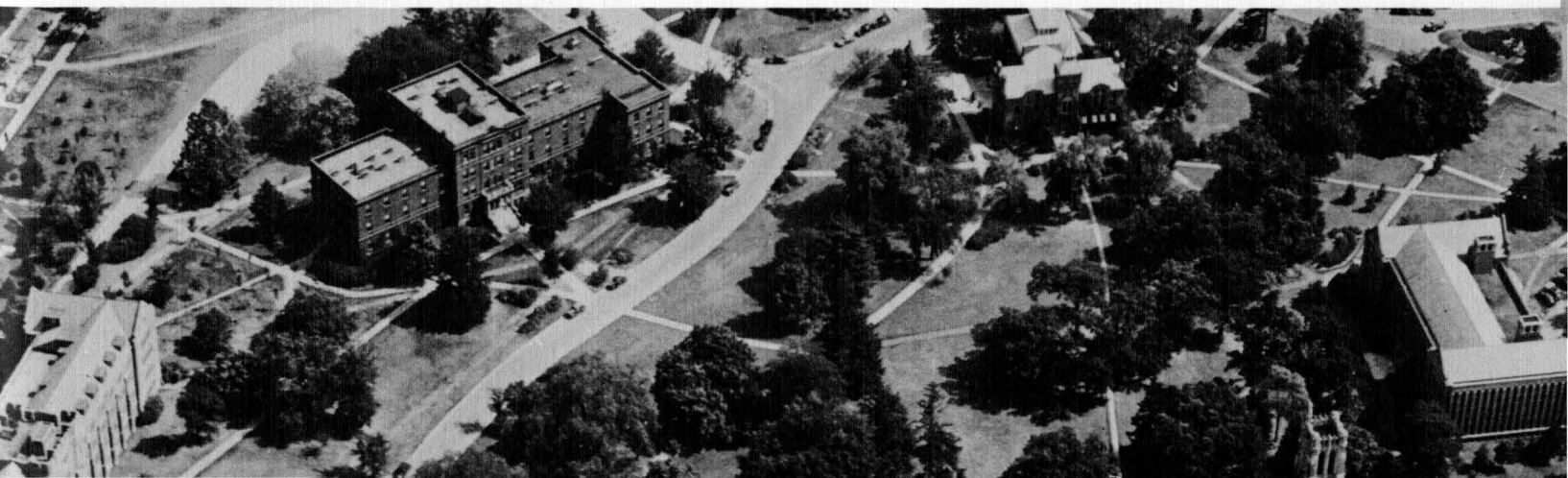
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# INTRODUCTION TO MICHIGAN STATE COLLEGE

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









● Prof. Joseph Stack, Advisory Program Chairman, confers with a student.

**O**NE OF the reasons for the low percentage of student failures in Michigan State College is the Advisory Program. Each student, throughout each year of his enrollment, has counsel in planning his program and guidance on outside work and extra-curricular activities.

About 175 faculty members assist with the Advisory Program. New students meet their advisers the first day of Freshman Week to plan the first year's work. Each adviser acquaints his group with the campus, the Library, College traditions, and helps to solve problems the new student may have.

Students ordinarily continue with their first-year advisers until the Junior year, when they transfer to advisers in the department of their major study.

● The Union Building (left) is the center of student and alumni activities.

# WHAT WILL IT COST AT M. S. C.? . . . .

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

Answers to this important question may be found in the following tables of estimated expenses:

	MEN		WOMEN	
	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.....	15 to 48	45 to 144	36 to 60	108 to 180
Board.....	60 to 75	180 to 225	66 to 72	198 to 216
Books and Supplies....	15 to 20	45 to 60	15 to 20	45 to 60
Physical Education.....	5.35 to 7.60	7.35 to 9.60	3 to 4	3 to 4
Deposits.....	20.00	20.00	20.00	20.00
Total for residents of the State.....	\$160.35-\$215.60	\$422.35-\$583.60	\$185.00-\$221.00	\$499.00-\$605.00

\*Out-of-state students matriculating after September 1, 1940, will pay an additional \$20 per term or \$60 per year.

A fee of 50 cents or less per term also may be assessed from all students for the student newspaper.

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.

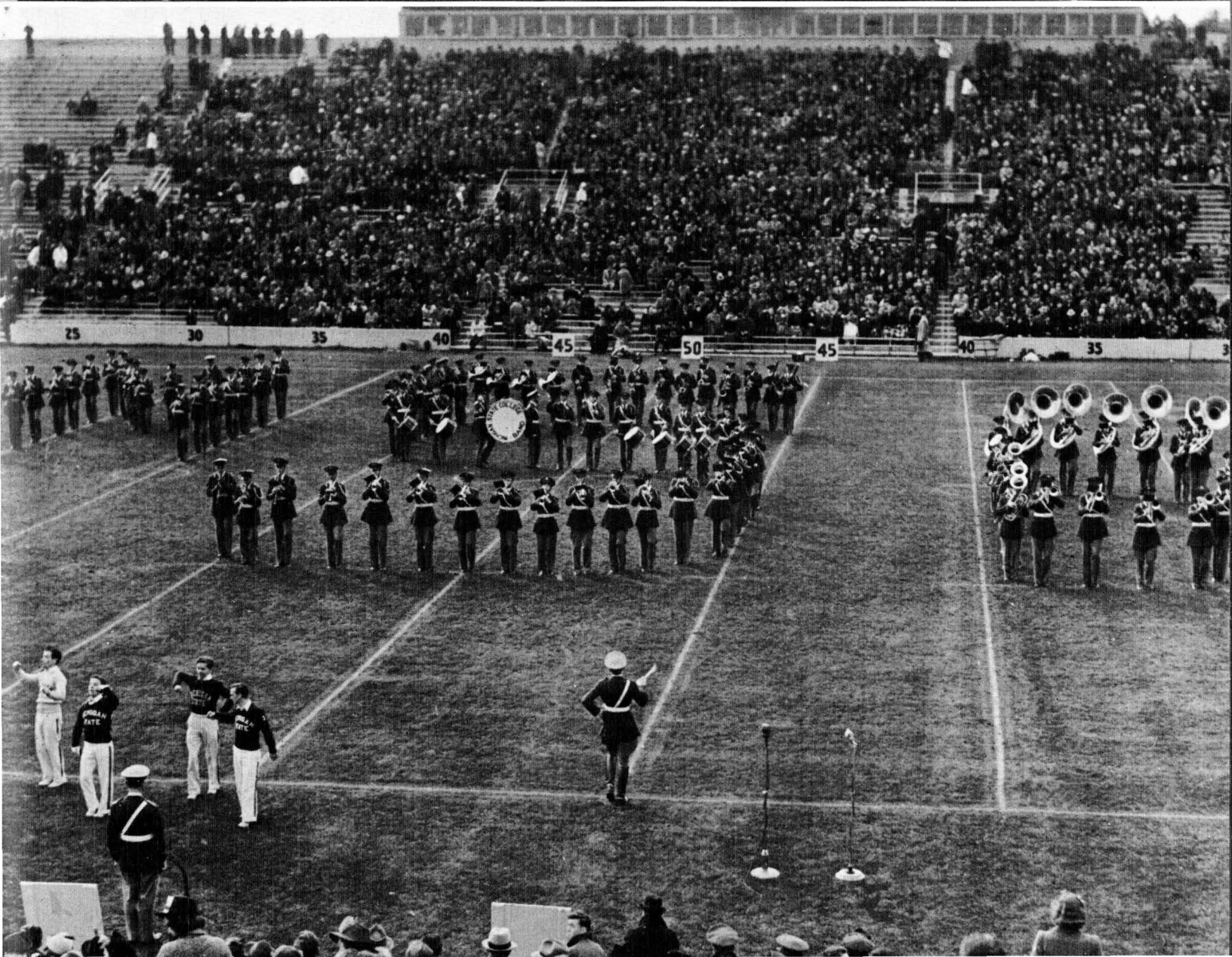
**T**HE Federal Government, through its National Youth Administration program, for several years, has provided funds for the College to employ a few hundred students each term. This program will be continued in the 1940-41 school year, but one-third fewer students will be employed. Students desiring to apply for NYA assistance may write 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.

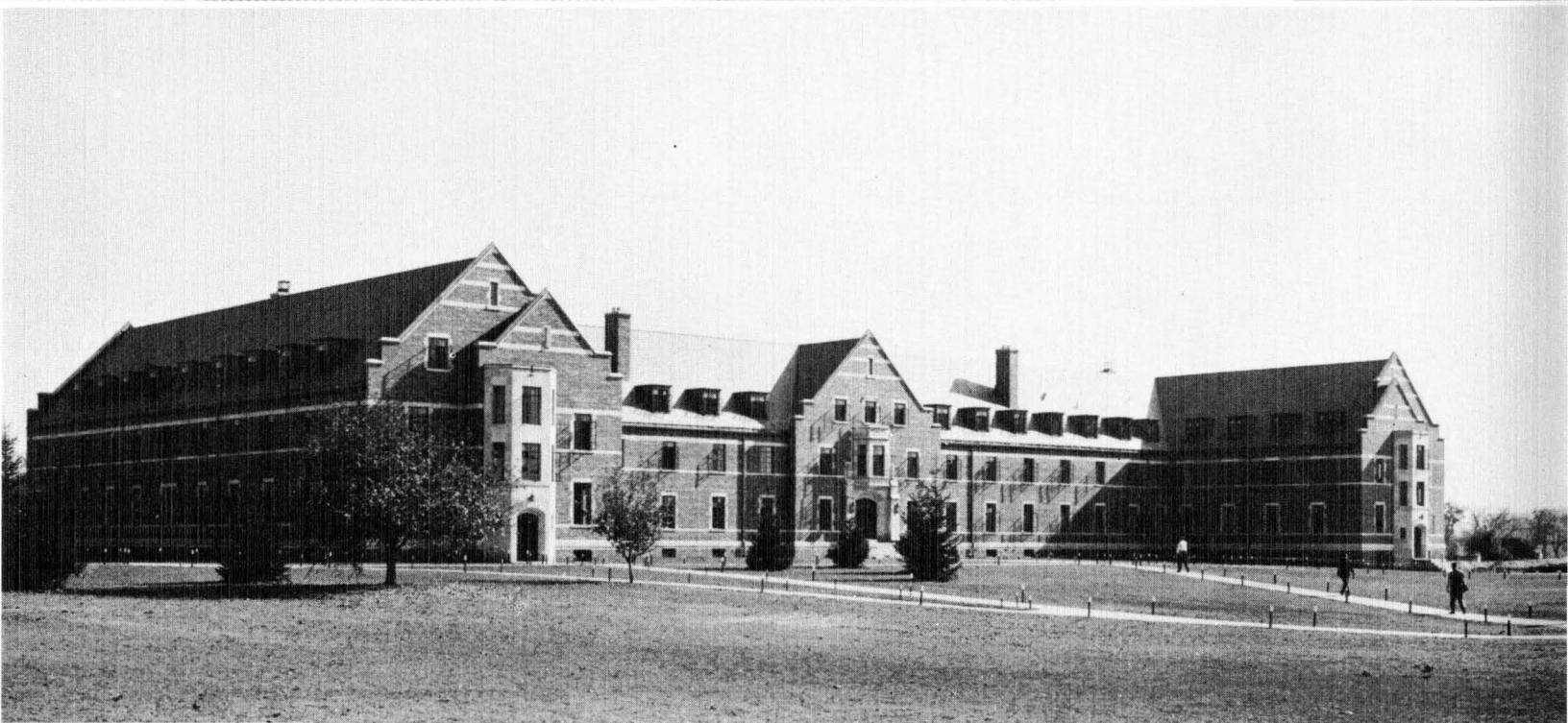
In its student relationships and in its classrooms, Michigan State deserves its reputation as a "friendly college."

● The new Music Building (upper right) was designed for use by students and faculty of the Department of Music. A band practice room and recital auditorium are included. The 100-piece Marching Band (lower right) spells "M.S.C." at a football game.

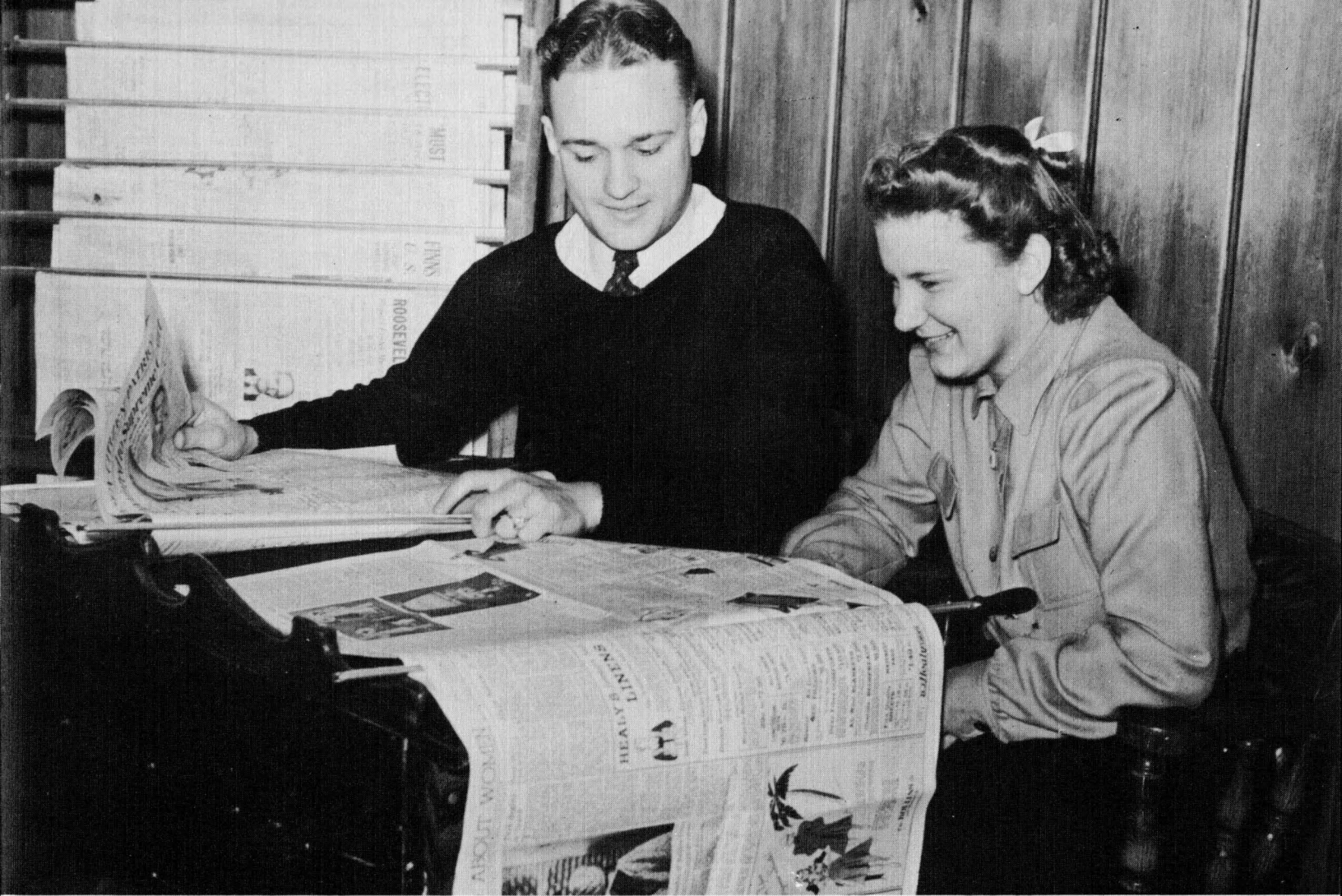












● The newspaper reading room in the Union (above) provides students with home-town contacts, and is a popular student meeting place. Daily and weekly newspapers from all sections of the State and nation are available.

● Self-government in men's and women's residence halls, as in all campus organizations, teaches responsibility and citizenship. This men's hall group (top left) considers a suggestion presented by a student resident.

● Meals in residence halls and the Cafeteria are prepared in clean, modern kitchens (center left) under supervision of staff dietitians.

● Stevens T. Mason Hall (lower left) and T. C. Abbot Hall provide rooms for nearly 1,000 men. Residents form the Mason-Abbot Club, which maintains an active program of self-government, sports, and social activities.



**ELISABETH CONRAD**  
Dean of Women

**A**LL 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 the supervision of the Dean of Women. Rooms for 990 women students are provided in Louise H. Campbell, Sarah Langdon Williams, Mary Mayo, and North Halls, and in six co-operative houses.

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

Undergraduate women not living 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 Director of Women's Housing, Office of the Dean of Women, Administration Building, East Lansing, Michigan.

● A pleasant atmosphere and desirable study conditions are found in women's residence halls (right).







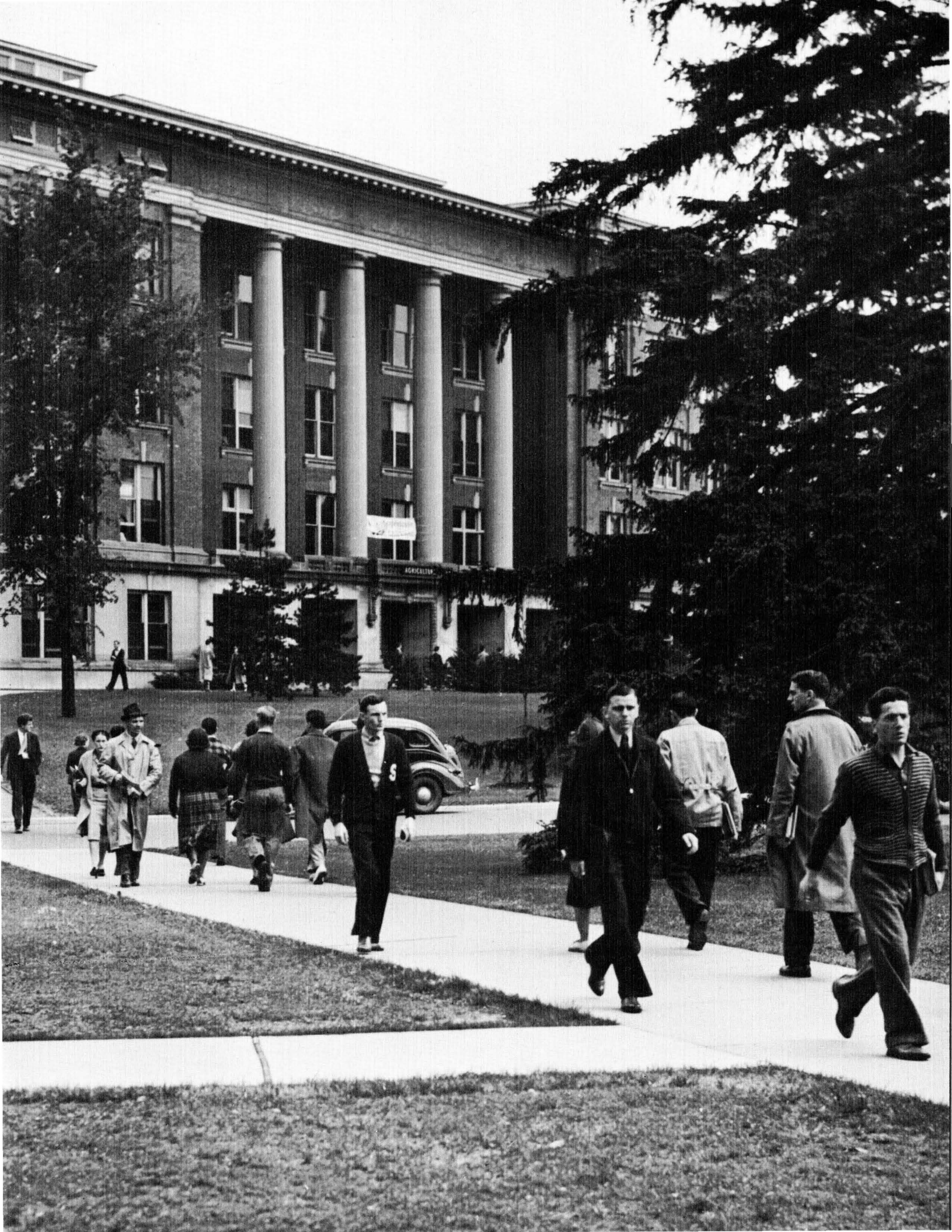


● Students find the Library (left) a convenient place to study.

● Michigan State College is known throughout the country for its beautiful campus. This scene (right) of the Red Cedar is typical.

● On the opposite page may be seen part of the Agricultural Building.







● New students meet President R. S. Shaw during Freshman Week (above) at a President's Convocation.

● Practical experience in dramatic techniques (inset), including acting, make-up, and dramatic production, is provided in the Department of Speech and Dramatics. Student plays are presented each term.

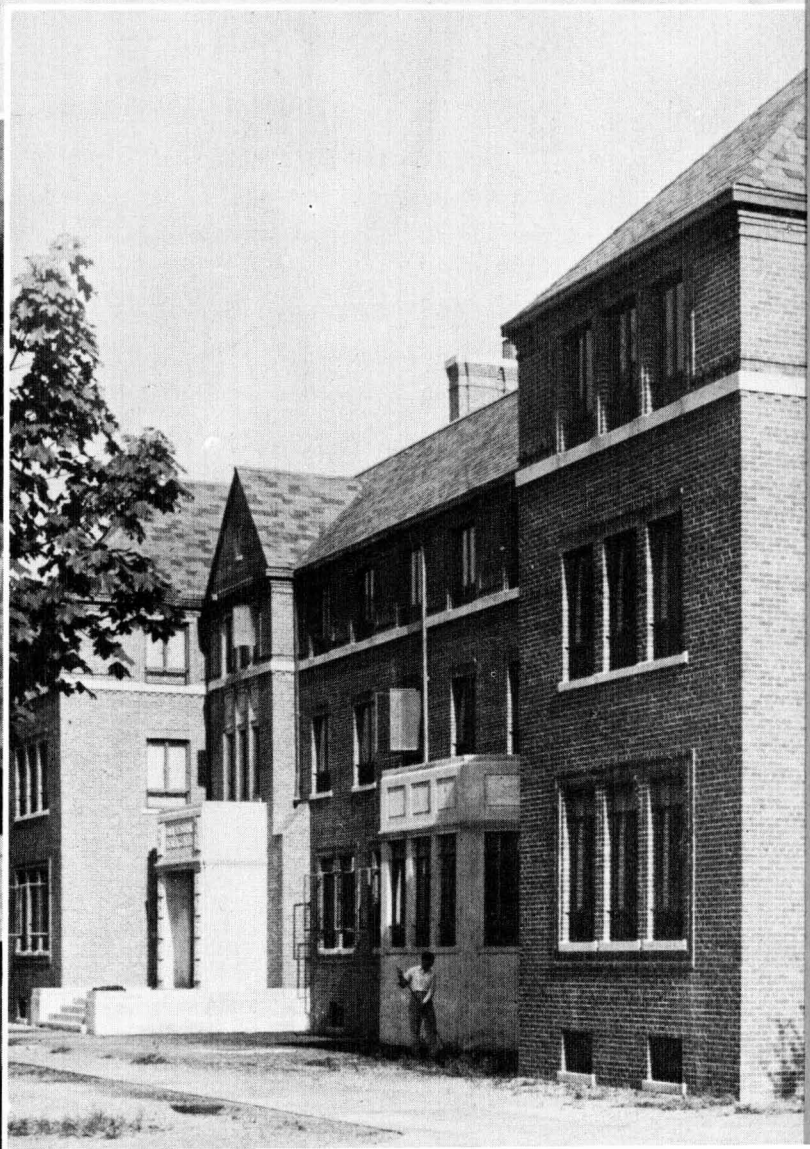


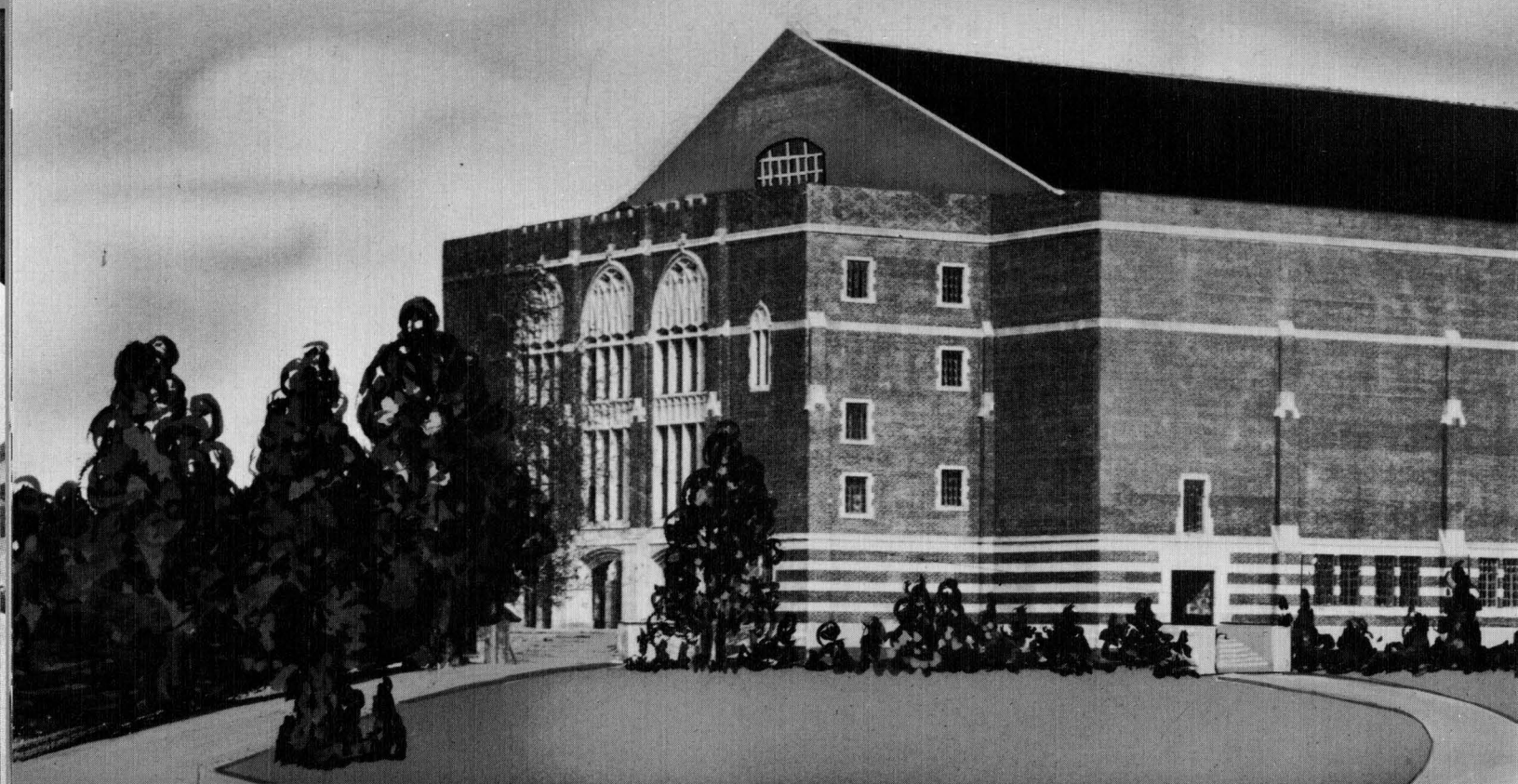
● Faculty and students meet informally at Coffee Hours (top), and at other student or College-sponsored social programs.

● Learning by doing, the student (lower left) is at work in a chemistry laboratory.

● A new, modern hospital, the Olin Memorial Health Center (lower right), is available to all students.







● The new \$1,705,000 Auditorium and Theater—center for

**B**UILT for use of all Michigan State College students and faculty members, student organizations, faculty groups, and many other organizations, the \$1,075,000 Auditorium will be completely finished and in regular use in the 1940-41 school year.

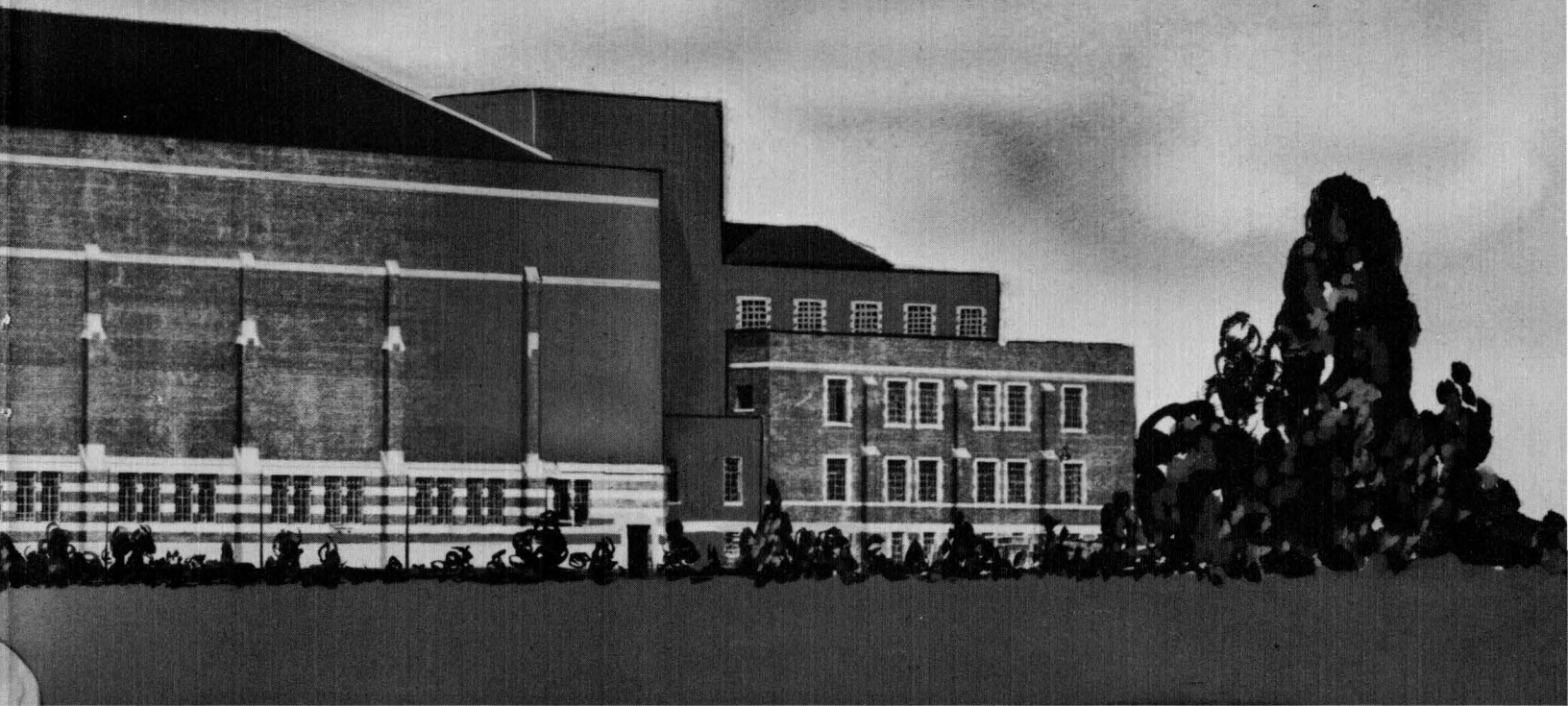
The main auditorium hall seats 5,000 persons and will be used by students for convocations, Lecture Series programs, Music Series concerts and recitals, all-College parties, and many other events. A smaller auditorium, which seats 700, is located to the rear of the main stage, and will be used as a theater for student dramatic productions. Organization meeting rooms are located along corridors on either side of the main hall, and a large room in the basement will provide facilities for exhibits and displays.

New and modern studios of the College's radio station, WKAR, are located above the entrance hall. Programs also will originate from the main stage and from other rooms in the building. Offices, classrooms, and laboratories of the Department of Speech and Dramatics are found in the Theater portion of the building.

Built to serve a variety of uses and to provide modern facilities for Michigan State College's large student body, the Auditorium is one of the largest in Michigan.

The Lecture Series and the Concert Series, designed to supplement classroom training and to provide students with a broad social and cultural background, are two of the many student programs scheduled to be held in the new Auditorium in the 1940-41 school year.





or meetings, lectures, concerts, and dramatic productions.

**S**TUDENTS attending Michigan State College in the 1940-41 school year will use all of the eight new buildings recently completed. Besides dormitories, the building program included the Auditorium, Olin Memorial Health Center, Livestock Pavilion, Music Building, Veterinary Science Clinic, and Frederick Cowles Jenison Men's Gymnasium and Fieldhouse.

Total cost of the self-financed building and improvement program was \$5,435,288. It was made possible by PWA grants which totaled \$1,735,546, and self-liquidating bond issues which are to be retired from building income and student fees.

Dormitories completed in recent years include Mary Mayo, Sarah Langdon Williams, and Louise H. Campbell Halls for women, and Stevens T. Mason and T. C. Abbot Halls for men.

Clinic and hospital facilities for the entire student body are provided in the Olin Memorial Health Center. Students in Agriculture use the Livestock Pavilion for classes and exhibits, and the Veterinary Science Clinic relieves crowded conditions in that division.

The Gymnasium-Fieldhouse is one of the country's largest and best-equipped. The Music Building is considered one of the finest buildings for music use in any college or university.

Completion of the building program increases to 68 the number of major buildings on the Michigan State College campus.

# 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.

Students who prepare to teach agriculture may choose one of the majors in the General Agricultural Series.

With its Livestock Pavilion, 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. The College farms of more than 2,500 acres provide excellent opportunity for the study of scientific agricultural methods.

## 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.



ERNEST L. ANTHONY  
Dean of Agriculture

## 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.

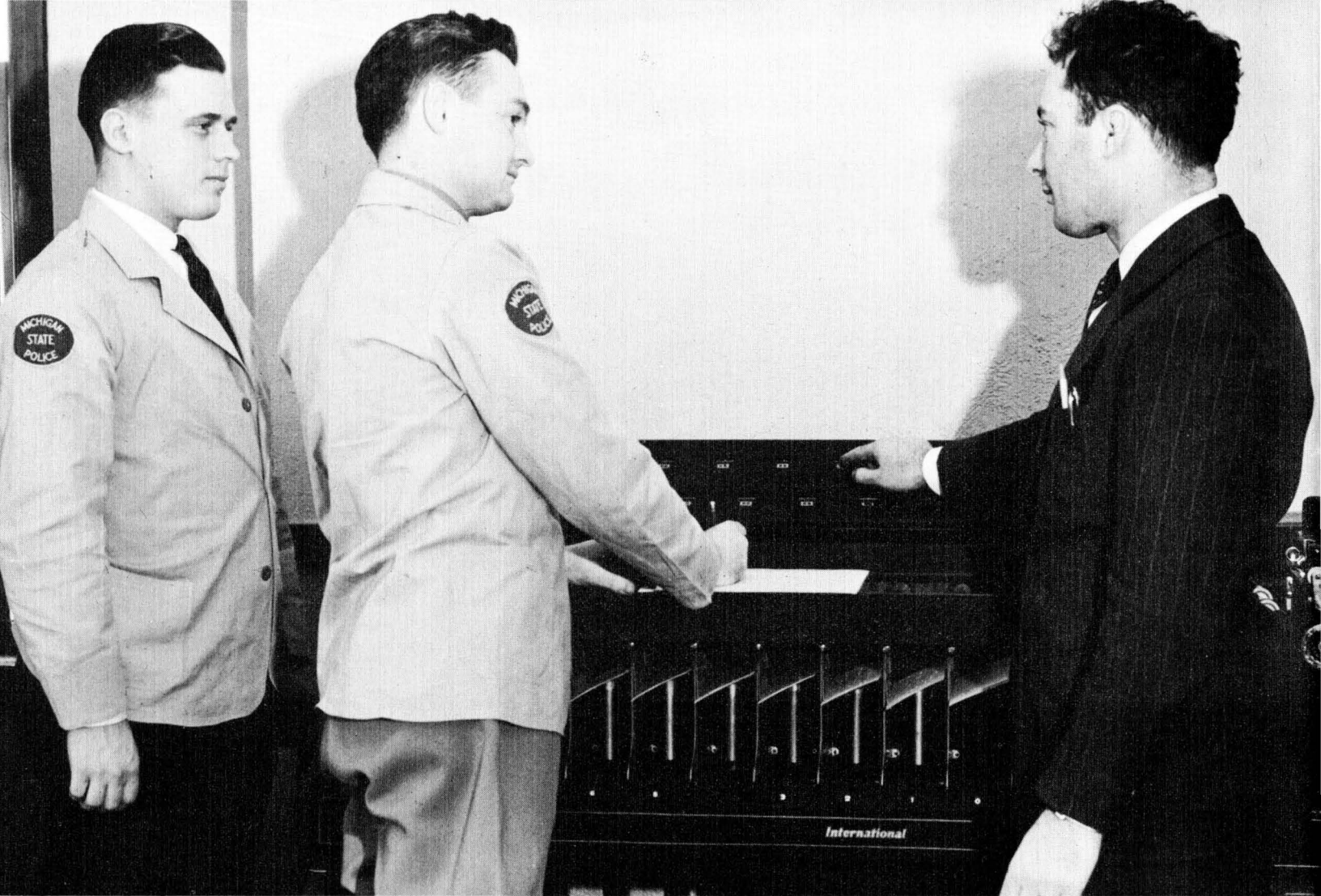
More than 30 Short Courses, Special Courses, and Conferences are held during each school year.

● Students in Agriculture are pictured on the opposite page at work in farm crops, forestry, and dairy husbandry. The new Livestock Pavilion (lower) is used by students for classes and livestock shows.











# 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.

(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 after graduation. 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 Building, Morrill Hall, and the gymnasiums.

## 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

**T**HE 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.



RALPH C. HUSTON  
Dean of Applied Science

● The Police Administration Course includes training in the Michigan State Police headquarters (top left); Women students (lower left) are enrolled in golf classes in the Department of Physical Education for Women.

# ENGINEERING . . . .

**C**COURSES 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 individual inclinations towards specialization in the following courses:

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

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.

There also is offered the Engineering Administration Course, 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.

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

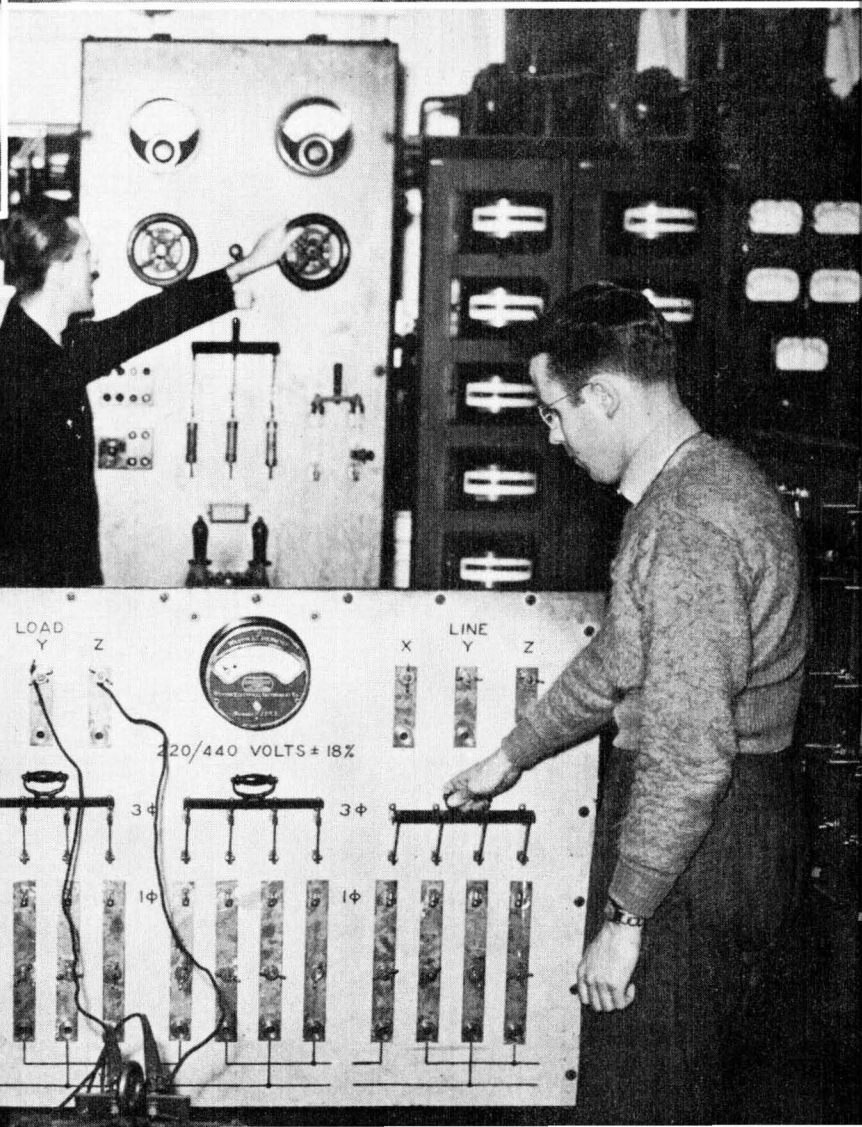
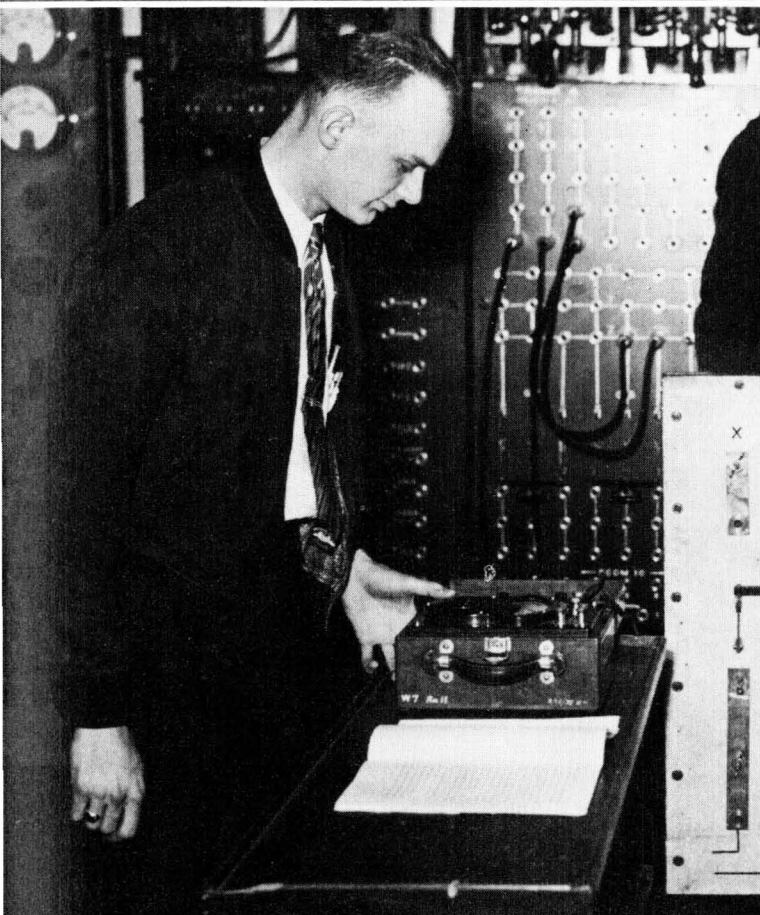
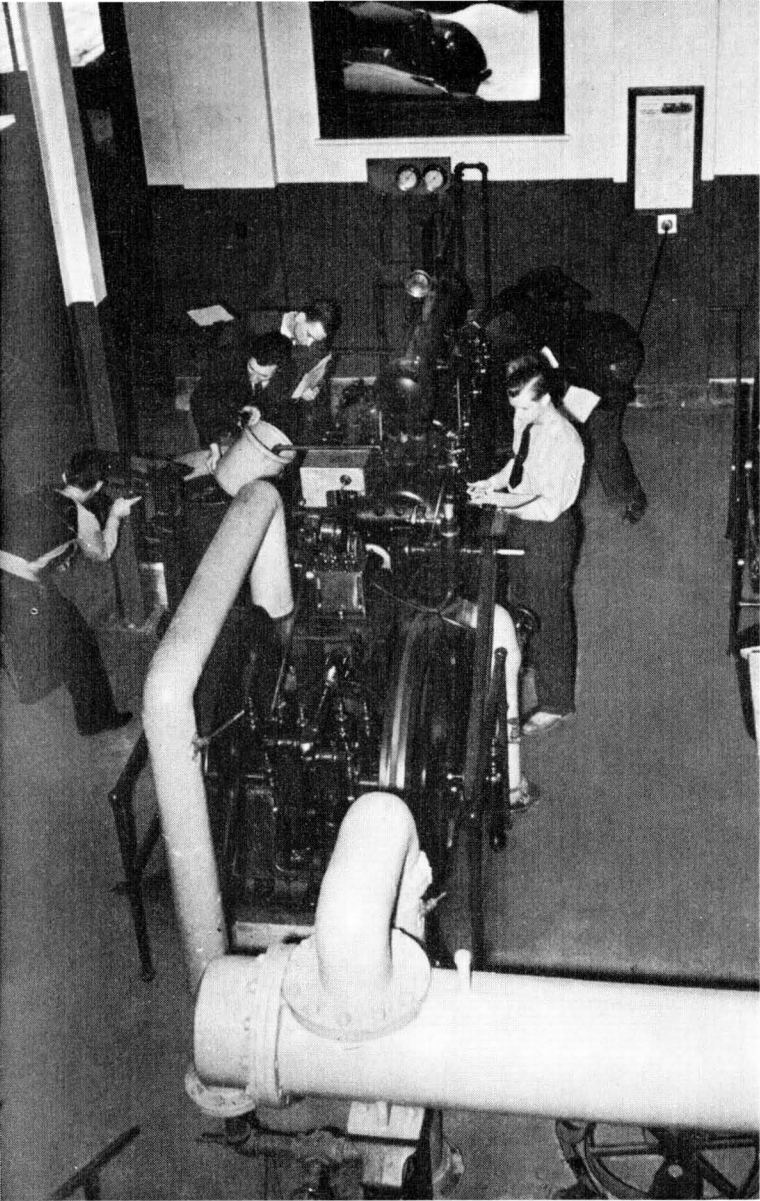
The Division of Engineering is housed in R. E. Olds Hall. Equipment includes laboratories for each of the four courses which the student may elect, and laboratory training is an essential part of engineering instruction.



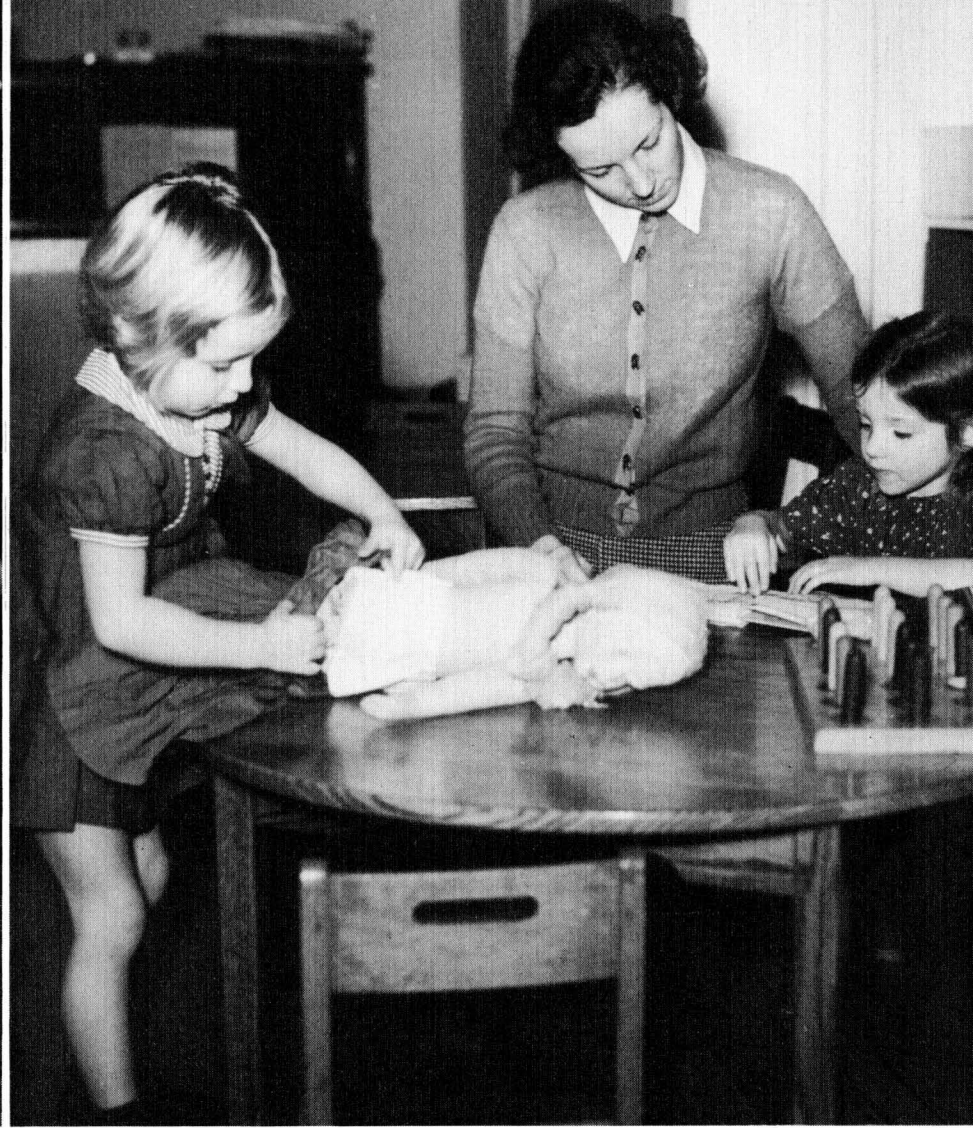
HENRY B. DIRKS  
Dean of Engineering

● In well-equipped laboratories, Engineering students (right) make practical application of classroom theory. Students have opportunity for individual work.











# HOME ECONOMICS . . . .

**A**S 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 drawing on elective Liberal Arts courses, 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.

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).

**T**WELVE seniors, chosen each year by the Faculty for special distinction, 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, and the Nursery School.



MARIE DYE  
Dean of Home Economics

● Women students in the Division of Home Economics (opposite page) have opportunity for practical training and application of classroom teaching in the Division's laboratories.



LLOYD C. EMMONS  
Dean of Liberal Arts

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

(3.) Music (Public School Music to prepare teachers and supervisors, and Applied Music 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).

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

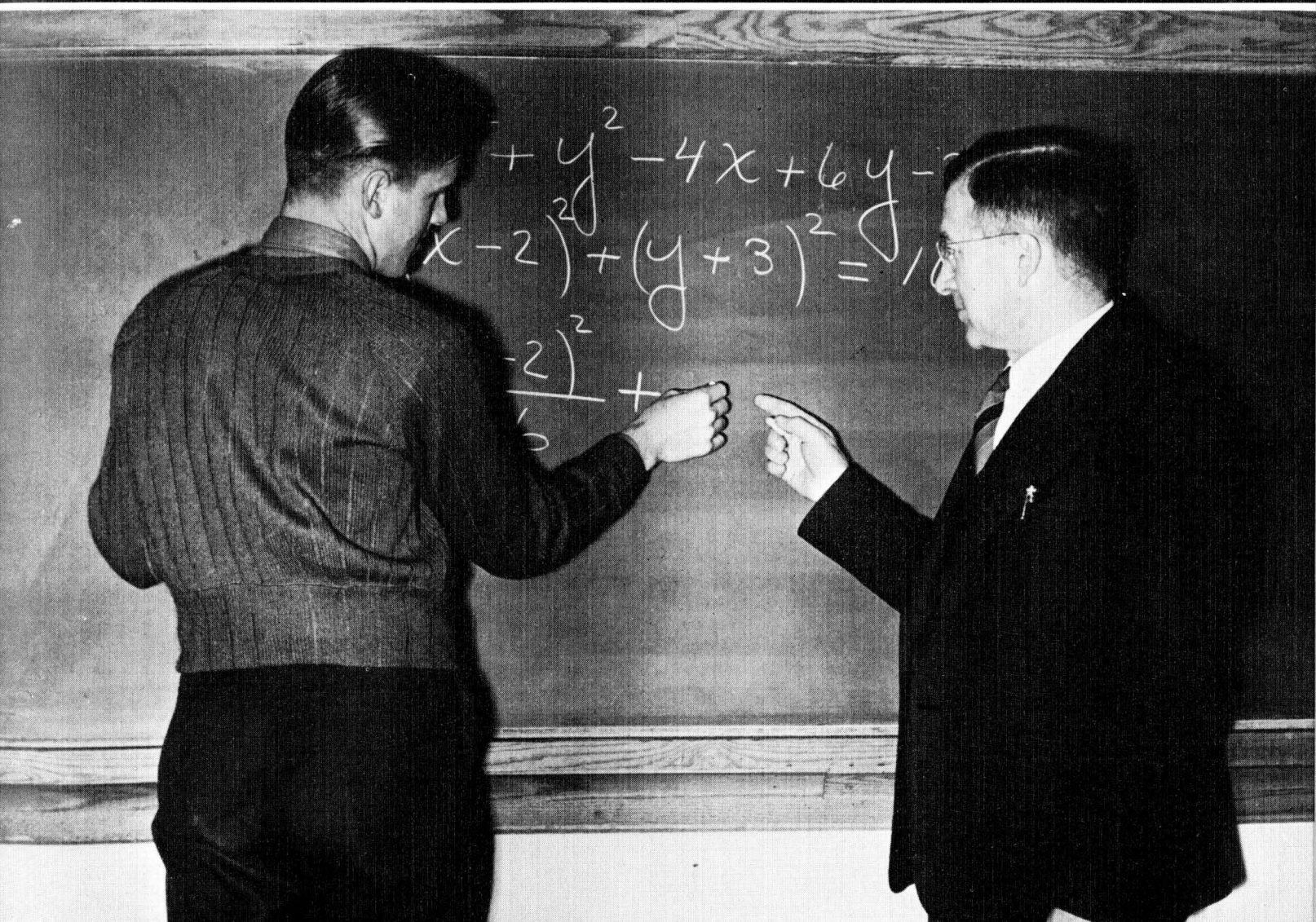
(5.) Public Administration (a sequence of courses to meet the needs of three classes of students: Those majoring in special vocational fields who plan to enter governmental service; those majoring in such forms of governmental service as personnel, research and statistics, governmental accounting, etc.;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

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.

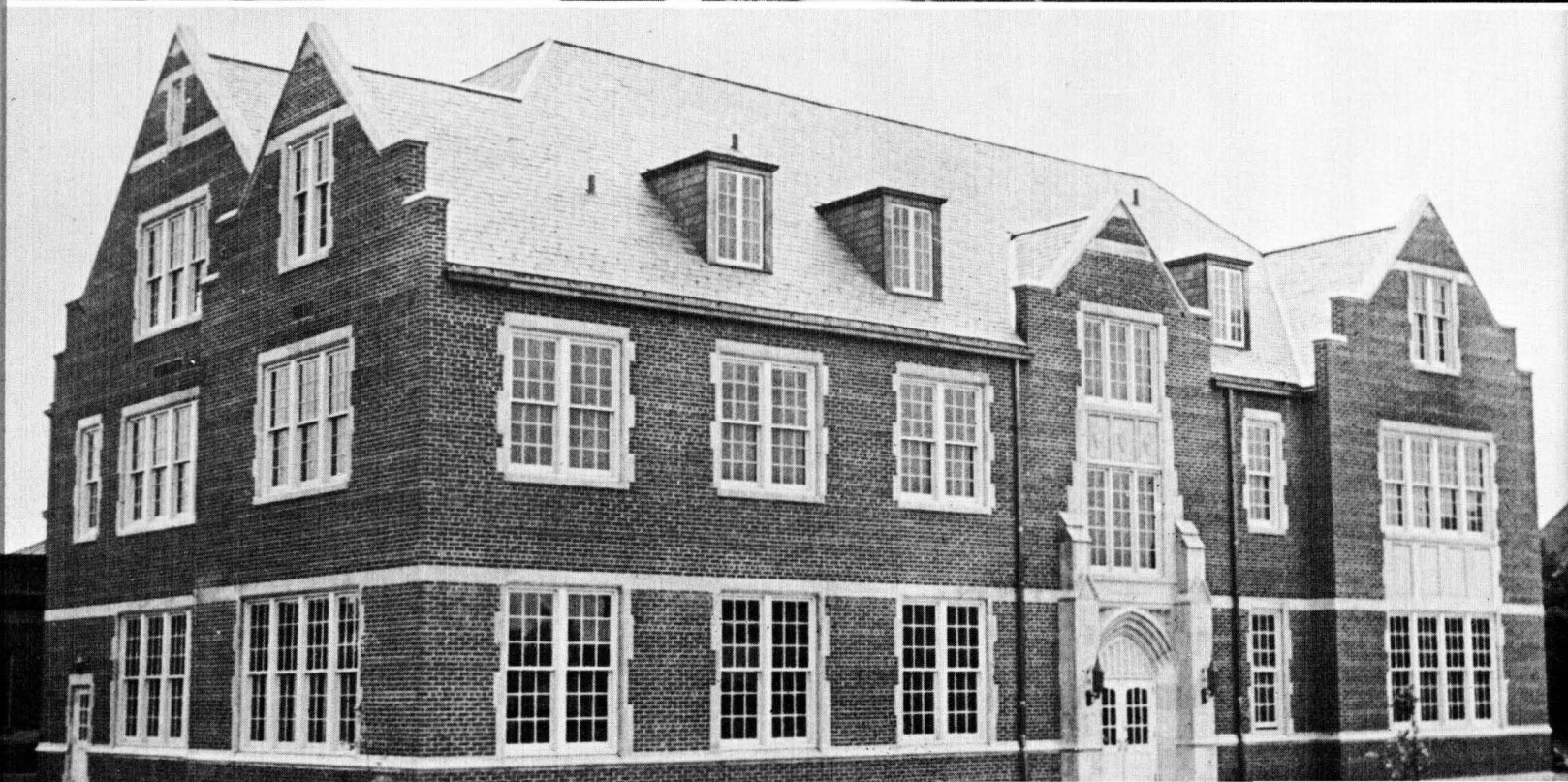
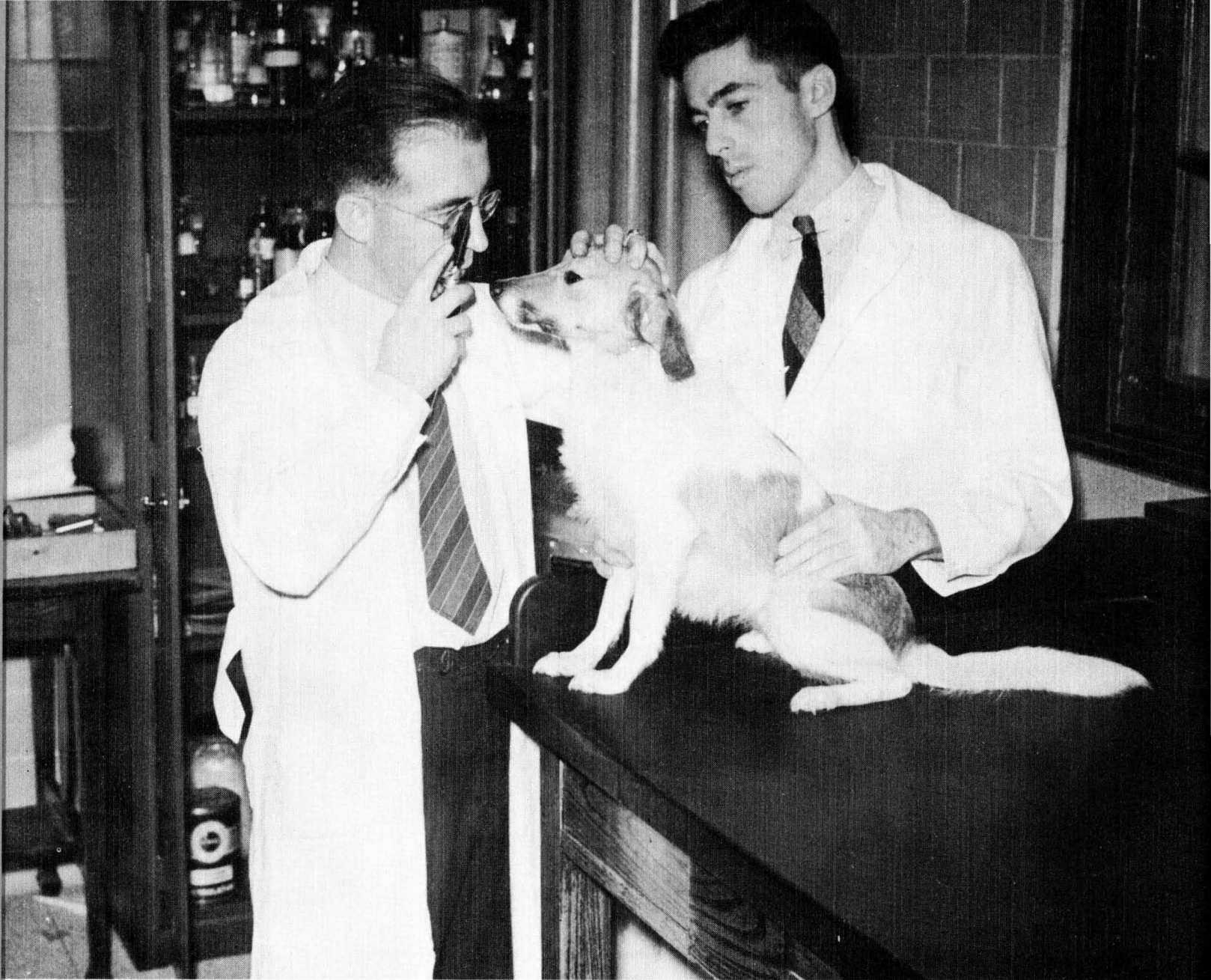
**O**FFICES, classrooms, and laboratories of the Liberal Arts Division are centered in Morrill Hall, a building which recently was remodeled to fit the needs of the Division, and some departments in the Division are housed in other College buildings. The new Music Building was designed to fit the needs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

● Applied Music (top right) is one of the courses in the Department of Music. Individual instruction and close faculty-student relationships help to personalize teaching (lower right) in Michigan State College classes.











# VETERINARY SCIENCE . . . .

**T**HE 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.

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.

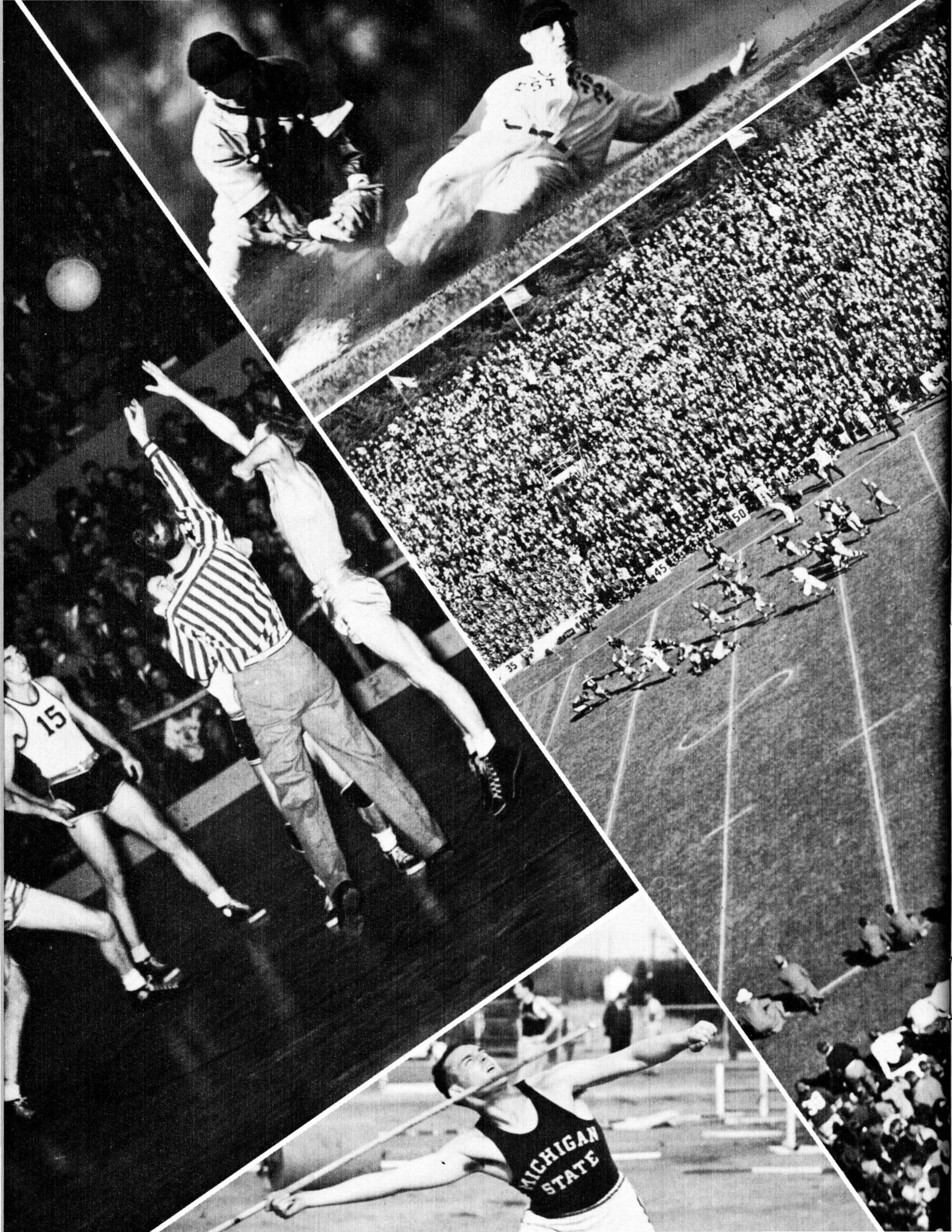
Equipment of the Division of Veterinary Science includes laboratories in the new Veterinary Science Clinic Addition, as well as laboratories, offices, and classrooms in other buildings.

## MEDICAL BIOLOGY

**T**HIS 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.



WARD GILTNER  
Dean of Veterinary Science







● The Gymnasium-Fieldhouse as it neared completion.

**H**IGHLIGHT of Michigan State College athletics in recent years is the completion of the Frederick Cowles Jenison Men's Gymnasium and Fieldhouse, which provides the Department of Physical Education for Men with facilities for 13 inter-collegiate sports.

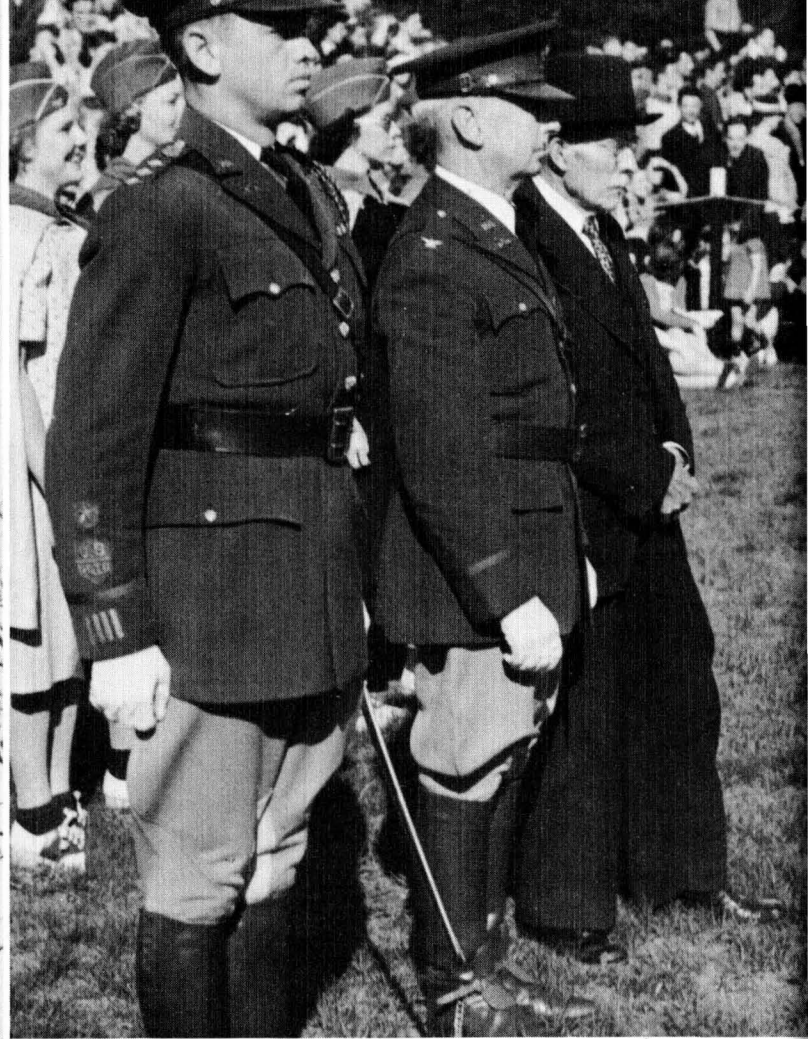
An intra-mural sports program gives every male student opportunity for recreation and physical development.

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, polo, and golf.

In the new Fieldhouse is room for indoor practice for football, baseball, and other outdoor sports, as well as an indoor track and a basketball court. Seating capacity for basketball is 9,000.

The Gymnasium has offices, classrooms, and practice rooms for the Department of Physical Education. The swimming pool is Olympic size.

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.





# HOW TO ENTER MICHIGAN STATE . . . .

**I**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 1940 fall term received after September 16, 1940.

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 campus in winter (opposite page left), as in summer, is distinctively beautiful. The Governor of Michigan (top) reviews a Military parade. Field trips (lower) further supplement classroom study and give students opportunity for individual research.

# COLLEGE CALENDAR

Fall Term, 1940

Wednesday, Sept. 18, Entrance Examinations.

Thursday, Friday, Saturday, Sept. 19, 20, 21, Auditions in Applied Music by appointment with Music Department Secretary.

Saturday, Sept. 21, Seashore test for musical talent. Required of all new students in Music curricula.

Monday, Sept. 23, to Saturday, Sept. 28, Freshman Week.

Monday, Sept. 30, Classes begin at 8 a. m.

Monday, Dec. 16, to Friday, Dec. 20, Final examinations.

Friday, Dec. 20, Fall Term closes.

