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BULLETIN OF HOME ECONOMICS DIVISION

TEXAS
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COLLEGE

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To The

High School

And

Junior College

Graduate

Since you have decided that you want the best in college education, this booklet is dedicated to you  $\dots$ 

It is designed to point out the many advantages of Home Economics training at Texas Tech.

A wise educational program will assist you to satisfy two of the primary ambitions possessed by most young women of today—first, to create a happy home, and second, to prepare for a career which more and more runs parallel with the business of homemaking.

The field of Home Economics is not crowded. In fact, there is a nationwide shortage of young women to fill the many interesting positions which are open to Home Economics graduates. The opportunities are challenging and the salaries are exceptionally good.

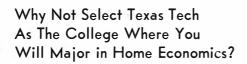
Why Not Major in Home Economics?

Texas Tech, with approximately 6,000 men and women students, provides every opportunity for congenial companionship. Men and women students are brought together from the country, from the city, from all over Texas and the world.

Texas Tech has a reputation for friendliness and democracy on the campus. Music, religion, social life, the arts and sports figure prominently, so that there is every advantage both for culture and entertainment.

A large college such as Texas Tech offers excellent library and laboratory facilities. The large college faculty insures subject-matter specialists so that class work is up-to-date. Since technical research is done in each of the main departments, students receive the scientific point of view and method of undertaking problems as well as the latest developments.

Because Home Economics was founded at Texas Tech as one of the four main divisions of the College, because of its high-ranking faculty and because of its successful graduates, Home Economics at Texas Tech enjoys the highest prestige and reputation on the campus, in the state and nationally.





## What Is The Home Economics Program?

A student must complete from 130 to 134 semester hours' credit to receive a Bachelor of Science degree in Home Economics at Texas Tech, depending on the major selected. Courses range in value from one to four semester hours, making some forty-four courses necessary for graduation. Some ambitious students have completed the requirements in three years and three full summer sessions instead of the usual four years.

A major in Home Economics will divide her time between Home Economics (60 per cent) and other subjects (40 per cent). Required subjects such as physiology, psychology, sociology, economics and English are supplemented by electives such as journalism, speech, history, foreign languages, secretarial courses, teaching and agriculture.

Home Economics embraces wide areas of thought and activity; students receive training in each area—home management, family relations, child development, art applied to the home, clothing and textiles, and foods and nutrition.

Young women who have had experience at home or in high school will not find beginning college courses too elementary because in them theory and principles are linked to practical skills. If the student already possesses these skills she is permitted to substitute more advanced courses suited to her needs—but in case her skills need perfecting, the laboratories offer such opportunity.

Thus it is easily seen that Home Economics offers a liberal education. The young woman of today wants a college course which broadens her outlook, offers opportunity for service to others, strengthens her cultural background, satisfies personal needs and prepares her to earn a good living.



Plans To Follow All Home Economics students at Texas Tech take a common course during their freshman year. Specialization may start in the sophomore year. A junior

student should choose among the following majors: General Home Economics, Home Economics Education, Applied Arts, Child Development and Family Relations, Clothing and Textiles, Foods, Nutrition and Institutional Management.

The goal of the first two years is to stress general education and the personal development of the students, to give basic training for advanced work, and to acquaint the students with the vocational opportunities open to them so that they may have an intelligent basis for the choice of a major.

#### General Home Economics

The General Home Economics major is designed for girls who wish definite training in all phases of Home Economics as preparation for marriage and homemaking. Since a generous number of electives are provided, a student may pursue her individual interests along a special line and also be prepared to enter one of several fields of work.

This is a good major to select for one who wishes to become a home adviser with Rural Electrification Administration or a utility company, or a home economist with a manufacturing company. Never before has the demand been so great for Home Economics graduates who are interested and trained in household equipment. Manufacturers are recognizing that home economists can make a distinct contribution to the design and use of home appliances and are seeking girls with a college degree.

This is also a good major for a girl to select if she wishes to become a home demonstration agent. The home demonstration agent works in rural communities helping homemakers develop greater skills and to manage time, energy and money



more efficiently. The demand for home demonstration agents is urgent. In preparing for home demonstration work, a girl needs a general proaram in Home Economics. She should, therefore, select either the General Home Economics major or the Home Economics Education major.

## Child Development And

Child Development is the major to select if a student wishes to become a nursery school teacher in private or public schools. Many school systems now employ graduates in Child Development to conduct nursery schools as a part of the vocational Home Economics program. By choosing suitable electives students may obtain the Vocational Certificate of Approval and at the same time major in Child Development.

The Nursery School is the laboratory where college students, from freshmen to seniors, study human behavior. Because young children show clearly their feelings, their responses are relatively simple and their behavior changes rapidly. Thus the student can gain insight into her own behavior and that of other adults.

Relationships with people are important to the college student in her personal life, now and later as a teacher, a parent, or a business woman. These relationships will continue to affect her entire life.

Family Relations, one of the most popular courses in this major and all other Home Economics majors, stresses successful mate selection and wholesome family life.



# Family Relations

Page 6—Learning to play happily together—to share, to take turns, to co-operate on small projects—is a real accomplishment at this age.

Left—Climbing, sliding, jumping and playing in the sunshine develop strong bodies.

Above—Washing is easy—and fun—when equipment fits.

Left — Down the way we go — marching in our parade.

## Foods, Nutrition And Institutional

The Foods, Nutrition and Institutional Management major leads to many interesting and lucrative positions such as lunch room directors, hospital dietitians, college dietitians, directors of commercial tea rooms, demonstrators, editors and home economists with food industries. Since this course of study meets the requirements of the American Dietetic Association, a graduate may enter an institution which is approved by the American Dietetic Association for a fifth year of training and thus become a full-fledged dietitian. If a girl wishes to prepare for research or for teaching nutrition she should select the nutrition option, which will prepare her for graduate work in nutrition.



Students are shown setting the table for an after-the-football-game buffet supper.

## Management

Girls learn in the Foods Preservation course the newest methods of canning, freezing, pickling and dehydrating foods as well as making preserves, jellies and marmalades.

Students in Experimental Cookery are seen scoring the qualities of cakes which they have made in standardizing recipes.

Animal experimentation is used to demonstrate the effects of different types of diet on growth and development. Here students are weighing the white rats and recording their weights on a graph, as is shown in the background.



Applied Arts The Applied Arts major is selected by girls who are interested in interior decoration, costume design, house planning, and crafts.

Instruction is based on the belief that first, every individual desires information which will help in the selection of more beautiful articles for use in enjoyable living; second, every individual has some creative ability which can be developed under efficient leadership and in a sympathetic environment; third, Applied Arts can contribute to the health and happiness of the individual and family.

Majors in Applied Arts find employment in public schools; in camp, recreational and religious education organizations; in home furnishing departments of stores

and decorators' studios.

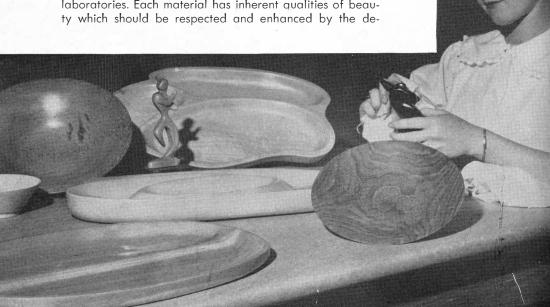
Page 11 Upper Left—Art problems arising from the needs of the home and community are used for classroom instruction on the fundamental elements and principles of all design. Students in the photograph are working on a Christmas project for the Recreation Hall on the campus.

Page 11 Upper Right—Attractive homes help to make better citizens. The interior design and home planning laboratory is equipped with materials such as are found in stores, for actual practice in selecting and arranging furnishings for harmony of line, color, texture and pattern. Students find that beauty is not dependent on cost.

Page 11 Middle Left—Instruction in costume design recognizes the fact that proper grooming, correct posture, and becoming clothes promote self-respect, selfconfidence, and poise.

Page 11 Middle Right—Students are tauaht to approach design with a two-fold purpose in mind, function and beauty. Emphasis in all courses is placed on beauty of material, design, construction and finish. The jewelry and textile were designed and made by students.

Right and Left—A practical plan of working which the student can follow after leaving college is used in the laboratories. Each material has inherent qualities of beau-





## Clothing And Textiles Clothing and Textile majors learn to appreciate beauty of

line, color and texture in dress.

In addition, they receive experience in designing and constructing goodlooking garments, in judging quality in cloth, in buying wisely, in plannina wardrobes and costumes for different situations and various prices, and in understanding the textile and clothing business.

Most majors marry soon after graduation and combine the profession of homemaking with other interesting careers. A few have enjoyed work in textile-testing laboratories, and several have become managers of home furnishing shops and retail stores. Teaching, dressmaking, and hand weaving are the most favored occupations.

For girls who aspire to be dress designers in garment factories, courses in pattern making and modeling on dress forms are required, as well as good dressmaking. How to make economical pattern layouts is a part of the needed training.

Opposite Page, Middle Left-How to buy rugs, bedding, men's suits, children's clothes, fur coats, hose, buttons, patterns, as well as lace, hats and dresses, receive attention in textile economics, family clothing, and merchandising of textiles.

Opposite Page, Middle Right-Learning to use testing equipment is part of an advanced textile course, but every beginning textile student is eager to find out how practical such testing will be.

Opposite Page, Lower Left—The Department of Clothing and Textiles stresses intelligent buying and use of home furnishings. Slip covers, window draperies, and table linens are made in laboratories. Chairs are upholstered, woods refinished. A clothing major is here assisted by her husband (a major in engineering) in repairing the springs of an old chair before making new slip cover to be seen on page 23.

Opposite Page, Lower Right—After all, most girls want to learn how to turn out good-looking tailor-mades.

BELOW-Garments of cotton tricot are constructed and modeled by clothing students as a part of a co-operative research problem between



the Home Economics division and the Tech Division of the Cotton Research Committee of Texas, which developed this new fabric. All students are freshmen with the exception of a graduate student (one at left). who will test the fabric from the consumer's standpoint as her thesis problem.

Right—Hand weaving supplements courses in textiles to give an appreciation of the inherent qualities of basic textile fibers, and of the human labor involved in producing cloth. The joy of creating distinctive fabrics for articles such as a linen skirt or a plaid scarf is well illustrated.











# Home Education

The Home Economics Education major meets the requirements for the Vocational Certificate of Approval for Homemaking Education (formerly and often referred to as the Smith-Hughes Cer-**Economics** tificate), the Six-year High School Certificate and the Special Certificate to teach Home Economics.

Experience in teaching, with the assistance of qualified high school teachers, is provided, which includes observation, participation and teaching in Home Economics programs in high schools in and near Lubbock. Through the program in Home and Family Life Education, students have opportunities to observe and teach classes for adult and out-of-school groups.

An answer of "yes" to a number of the following questions may suggest that you are one who would enjoy being a Home Economics teacher:

- 1. Do you like to work with young people of high school age?
- 2. Would you like the freedom to plan a program of work to suit the group and the community where you teach?
- 3. Would you like to have the opportunity to teach nine, ten or twelve months with proportionate salaries?
- 4. Would you like an opportunity to work with adult women?
- 5. Would you like to belong to a professional group that is important and useful in the community?



The demand for well prepared and qualified home economics teachers has always exceeded the supply. All indications are that expandina educational programs in high schools and for out-of-school youth and adults will keep that demand high.

The nine Bavarian girls pictured at the left are Home Economists sent to the United States by the United States Department of State to study at Texas Technological College during 1950-51. The airls will return at the end of the college year and will play a large part in promoting Home Economics in Germany.

## Student Teacher Activities

Supervised s t u d e n t teaching provides students with opportunities to apply subject matter and techniques learned in other classes. Through observation and participation in a variety of school activities they learn how experienced teachers solve their problems and improve their teaching.



Top—A student teacher guides high school girls in judging their completed products.

Lower—Two student teachers secure experience in working in the Home and Family Life Program by presenting lessons in color selection to a group of adult homemakers.

Below—A student teacher assists high school girls in decorative arrangements.

Below—A student in co-operation with the American Red Cross plans and teaches a series of lessons in nutrition to the fourth grade.



## Home Management

At present Home Management is not developed as a major at Texas Tech. Courses in Home Management, however, are required in all majors offered in the Division. Training is obtained in time energy and money management, house planning and household equipment.

The new household equipment laboratory and the attractive up-to-date Home Management House with its family of seven girls, a baby and an adviser contribute much to making the work in home management interesting and practical.



Preparing lunch in the food preparation area of the U-shaped modern kitchen of the Home Management House.

The Home Management House externally follows the campus tradition of Spanish Renaissance architecture, but internally life and furnishings are modern both in taste and in tempo.

**Living Arrangements**Women students at Tech live in three beautiful dormitories and a small co-operative house. All students who do not reside in Lubbock are expected to live in the college-owned dormitories or in the co-operative house. The social life of each dormitory is under the direction of a competent social director. Also each dormitory has a counselor who has had special training and experience in counseling on educational and personal problems of students. The social directors and the counselors are a part of the staff of the Dean of Women's office. Applications for dormitory rooms should be addressed to the Office of Dormitory Reservations.



## Expenses

The question of the cost of attending college is of importance to every student. Expenses at Texas Technological College are extremely low. Expenses have been estimated as \$342.00 for the first semester and \$290.00 for the second semester. This includes board and room in one of the college dormitories; the health and activity fee; the property deposit, and books and incidentals. The above estimate is the minimum: the maximum is governed by the amount spent on books and incidental expenses.

## Scholarships, Awards And Honors

There are several scholarships available for high-ranking graduates of high schools.

Several scholarships also are available for Home Economics freshmen, through the courtesy of the Sears Roebuck Foundation. Applications for these scholarships should be addressed to the Dean of Home Economics.

The Pan-Hellenic Society of Lubbock awards annually a cash prize to the freshman student enrolled in the Division of Home Economics making the highest grades in all her work for the year.

The Borden Company Foundation, in a desire to stimulate and recognize scholastic achievements by undergraduate students of Home Economics has established an annual scholarship of \$300 to be presented the senior student who has made the highest average grade in all college work preceding the senior year.

Numerous other honors can come to students enrolled in the Division of Home Economics, such as having their names on the honor roll compiled every semester, being included in Who's Who in American Colleges and Universities, and receiving recognition at a College-sponsored Recognition Service held annually.

This L-shaped gas kitchen is one of the two kitchens in the Home Management and Household Equipment Laboratory. The other one is a U-shaped electric kitchen. Here kitchen planning, time and energy management, work simplification, food management, and equipment selection, use and care are studied.

The Home Management House baby is cared for by the student baby director. This duty rotates among the students living in the House under the direction of the faculty adviser.

From the group of attractive Texas Tech Home Economics majors shown below, the 1951 South Plains Maid of Cotton was chosen.





### Student Employment

perience.

Some students defray part of their expenses by engaging in various types of part-time jobs. The college is interested in helping them find employment. In order to help students, a Student Employment Service is maintained in the office of Dean of Student Life. A limited number of young women find it possible to earn sufficient money to pay their room and board by working in the college dormitories. It is recommended, however, that girls have at least enough money to pay expenses for the first semester. It is much easier to secure employment after a girl is on the campus a semester than it is when she enters as a new student. It is not advisable, however, for any student to come to college expecting to support herself entirely by part-time work. There is opportunity for several students to secure work as a laboratory assistants where they not only receive financial help but gain valuable ex-

Loan Funds Texas Technological College has available a number of funds from which loans may be made to worthy students. The Home Economics Club maintains an adequate loan fund for Home Economics students. Money may be repaid after graduation.

Student Clubs Over 100 clubs of professional, honorary, religious, social, aepartmental, divisional or service character provide ample opportunity for leggership training. Committee work and meetings or all kinas challenge your individual abilities.

The Home Economics Club at Tech is affiliated with the Texas and American Home Economics Associations. Delegates are sent each year to state and national meetings. After graduation, such students become leagers all over lexas.

As a branch of the Home Economics Club, the Applied Arts Workshop afforas opportunity for students interested in arts and crafts to work together on personal and group projects for both fun and profit.

thi Upsilon Omicron—"Phi U"—is the national Home Economics honor society which selects its membership from airls outstanding in scholarship and leadership.

Lower Right—Presidents of Phi U and the Home Economics Club broadcast news of the current Home Economics Open House from the Tech Radio Studio.

Below-Three of the officers of the Applied Arts Workshop for the current year are looking over some of the group proiects.

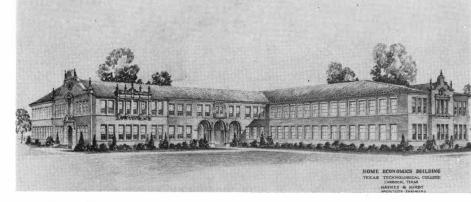






At the Annual Home Economics Open House held each April students prepare exhibits and demonstrations to acquaint the more than 5,000 visitors from surrounding schools and communities with the work offered in the Division of Home Economics.





Twenty-five years of accomplishments have tripled the size of the Home Economics Building now partially completed. New equipment and modern furnishings add zest to college experiences.



A committee composed of both faculty and students are working together planning furnishings while the building is in progress.

Below—The faculty of the Division of Home Economics enjoys a cup of tea before a staff meeting.



## A Diploma

A diploma and a B.S. in Home Economics from Texas Tech will give you the assurance you need to follow your chosen career as a professional woman, a homemaker, or both.



#### Do You Know?

That Tech offers a Master's degree in Home Economics? Graduate training provides extra specialization in a given field or in several fields, thereby securing promotion and advanced positions not only in teaching but in home demonstration, research and business.

For further information write to Miss Margaret W. Weeks, Dean of Home Economics, Texas Technological College, Lubbock, Texas. For college catalogue, write to the Registrar.

## To Majors Other Than

Since the primary aim of Home Economics is to train for better home and family living, the fac-Home Economics ulty in the Division of Home Economics is interested not only in the young women who choose to major in the Division, but in all students, both men and women, who desire to minor or elect courses for information in any of the fields represented in the Division. At present the Division serves students from Agriculture, Education, Sociology, Business Administration, Journalism, Music, Speech, Architecture and Allied Arts.

In addition to the personal satisfaction and self-confidence gained from the subject matter courses in Home Economics, many students find they can apply the material directly to their professional requirements.

For example, women students majoring in Journalism or Speech find much needed material in Home Economics courses for editing and writing women's copy for magazine, radio and newspaper work.

Those students preparing to teach on either the elementary or secondary level in public schools are looking more and more to the courses offered in this Division for subject matter that can add interest to the entire curriculum.

Sociology and Physical Education and Health majors have the opportunity to elect courses that develop skills and techniques for working with people. In this way they should become more valuable to a prospective employer in any of the fields of social service.

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