

Remember When They Used To

Call It "Domestic Science"?

School of Home Economics Now A Lively Lady Aged 61

Mildred Jensen

This year the School of Home Economics, under Director Ruth Hall, moved into the new Home Economics Building. Established in 1899 as "Domestic Science," classes had been held in old North Hall, then on the third floor of the Agriculture Building. Today there are 250 majors and about the same number of non-majors taking home economics.

Instead of the three majors offered in 1907, 13 majors are now available: Apparel Design; General Clothing, Textiles and Related Art; Interior Decoration; Textiles, Merchandising and Fashion Promotion; Child Development and Family Relations; Consumer Service in Food; Food and Nutrition; Restaurant Management; Research in Nutrition, General Home Economics; Home Economics Education, and Home Economics and Journalism. Instead of the 14 courses offered in 1914, 61 now are offered.

Three Research-Teaching Areas

Besides the specially planned and equipped classrooms and laboratories of the Home Economics Building, a Nursery School and a Home Management House are provided for classes in Child Development and Home Management. Both of the latter were planned and built in 1953 when Dr. B. Eleanor Johnson was director of the School of Home Economics.

Graduate work is offered in the five major fields of study: Home Economics Education; Clothing, Textiles and Related Art; Child Development and Family Relations; Family Economics and Home Management; and Food and Nutrition.

Over 600 graduates of the School of

Home Economics are now dietitians, research workers, teachers from nursery school to college, clothing buyers and stylists, costume designers, interior decorators, extension agents and home economics advisers for business firms, as well as community-service-minded homemakers.

Research work in Home Economics began about 1925. In 1931 the Experiment Station published "The Cause of Mottled Enamel, A Defect of Human Teeth" by Dr. Margaret Cammack Smith, E. M. Lantz and H. V. Smith. This was followed by "Mottled Enamel in the Salt River Valley and the Fluorine Content of the Water Supplies," and many other studies. Recent studies in nutrition include a Vitamin C study of interest to all persons living in warm climates, "The Effects of Warm Climate on Basal Metabolism and Blood Levels of Ascorbic Acid" by Dr. Ethel M. Thompson (with Staley, Kight and Mayfield). Work in progress includes "The Relation of Warm Climate to Basal Metabolism and Blood Cholesterol." This is a part of the Western Region studies of many factors affecting blood cholesterol.

Research For A Sunny Climate

Housing research in the School of Home Economics started in 1948 with the first 10 years of work being the determination of design data for architects and builders. Present housing research, directed by Miss Faye Jones, includes a determination of how much reflected light the human eye accepts as comfortable, and the causes and reduction of glare. Supporting studies include a study of heat absorption of various colors (in cooperation with the University's Solar Energy Laboratory) and a study of the influence of weathering on the reflectivity of exterior building materials and finishes.

The newest field of research in the School of Home Economics is Family Life and Child Development, studies in this field being begun in 1958 by Dr. Victor Christopherson. Two studies have been made—"College Marriage in Public and Private Institutions of Higher Learn-

ing" (with Dr. Vandiver and Krueger and in cooperation with the Department of Sociology & Rural Life at Oklahoma State University). The second study was "Role Modification and Participation in Families of Handicapped Homemakers" following current interest in rehabilitation. Other family members will be included in subsequent studies.



Cochise County

KAWT, Douglas—Mon. and Wed.,
6:55 a.m.

KAPR, Douglas—Sat., 12:15 p.m.

Coconino County

KCLS, Flagstaff—Tues. and Thurs.,
8:20 a.m.

KCLS, Flagstaff (Home Agent) —
Thurs., 9:45 a.m.

Graham County

KGLU, Safford—Sat., 9:00 a.m.

Maricopa County

KRUX, Phoenix—Mon. thru Sat.,
5:55 a.m.

KTAR, Phoenix—Thurs., 12:45 p.m.

KOY, Phoenix—Sun., 8:45 a.m.

Pinal County

KCKY, Coolidge—Mon. thru Fri.,
6:25 a.m. and 9:20 a.m.; Sat., 9:15
a.m.

KPIN, Casa Grande—Mon. thru Fri.,
6:55 a.m. and 9:30 a.m.; Sat., 12:30
p.m.; Sun., 8:30 a.m.

Yavapai County

KYCA, Prescott—Mon., Wed., and
Fri., 6:10 p.m.

KNOT, Prescott—Mon., Wed., and
Fri., 6:45 a.m.

Yuma County

KYUM, Yuma—Mon. thru Fri., 6:35
a.m.

KVOY, Yuma—Mon. thru Fri., 12:35
p.m.

El Programa Mexicana

A weekly farm and home program broadcast in Spanish by Stations KEVT, Tucson; KVOY, Yuma; XEXW, Nogales; and XEFH at Agua Prieta.

Mrs. Jensen is a member of the staff of the School of Home Economics.