

and universities and their communities. Since 1972 University College has operated an "open university" program in cooperation with the Open University of Great Britain.

Each campus operates one or more summer sessions.

The Graduate School embraces all of the graduate programs of the University with liaison among the campuses maintained by a Vice President for Graduate Studies and Research, and through the President's Advisory Committee for Graduate Studies and Research.

AGRICULTURAL EXPERIMENT STATION

The Maryland Agricultural Experiment Station was established following passage of the Federal Hatch Act in 1887. The Act made available to the states grants-in-aid for the conduct of research pertaining to agriculture and now both State and Federal funds support these activities. The administrative headquarters are located on the College Park campus, as well as laboratories for research in the animal and plant sciences, agricultural engineering, agricultural and resource economics, rural sociology, and home and consumer economics. Provisions are made for maintenance of experimental herds, flocks, field and tree plots and for investigations of soils, insect and disease control (Chapter 55, Acts of 1888 as amended).

Research is conducted at nine locations throughout the State with particular attention to the type of farming dominant in the respective locations. These include the Plant Research Farm near Fairland in Montgomery County, the Tobacco Research Farm near Upper Marlboro in Prince Georges County, Fruit Research at Hancock in Washington County, the Dairy-Agronomy Research Farm near Ellicott City, a Horse Research Farm near Jessup in Howard County, and a Livestock Research Farm at Springfield in Carroll County. Research on vegetables, corn, soybeans and other field crops is conducted at Wye Institute in Queen Anne's County, at the Poplar Hill Farm and at the Poultry-Vegetable Research Farm near Salisbury in Wicomico County. Broiler production research is also conducted at the latter (Code 1957, 1970 Repl. Vol., Art. 66C, secs. 58-60; 1969 Repl. Vol., Art 77A). Periodic conferences with University of Maryland, Eastern Shore administrators are held to coordinate programs and to prevent undesirable duplication of efforts.

EXTENSION SERVICE

The Cooperative Extension Service was established by federal and state laws in 1914. It is supported by Federal, State and County funds (Chapter 247, Acts of 1914).

In its role as the "off-campus out-of-classroom" arm of the University of Maryland, the Extension Service uses a number of different methods to offer its educational programs including personal consultations, direct mail, publications, radio, television, workshops, institutes, short courses, and various other functions.

One of the real strengths of the Extension Service is its uniquely effective system of educational resources information. Offices and staffs in all twenty-three Maryland counties and Baltimore City bring the University of Maryland close to the people. Field staffs rely on campus Extension specialists to provide up-to-date, meaningful information. State administrative offices and most of the specialists are on the College Park Campus. New programs are developing on the University of Maryland, Eastern Shore and the University of Maryland, Baltimore City Campuses as a part of the Cooperative Extension Service. The Cooperative Extension Service is noted for its programs in agriculture, home economics, 4-H and youth, and com-