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FUNCTIONS OF THE COLLEGE OF AGRICULTURE

The College of Agriculture performs three distinct functions for the citizens of Wisconsin. (1) it provides, with the cooperation of the other schools and colleges of the University, suitable collegiate instruction in agriculture and its related fields; (2) it conducts, through the organization of its Experiment Station, research in the natural and social sciences as they relate to agriculture and homemaking; and (3) it disseminates to the farmers and homemakers of the State, through its Agricultural Extension organization, information on the latest research findings as pertains to their respective vocations. The content of this bulletin deals exclusively with the instructional function of the College of Agriculture.

OPPORTUNITIES IN AGRICULTURE

Young men, particularly those with a farm background or those who have lived in rural communities and understand rural problems, will find many opportunities in the broad field of agriculture. These opportunities fall into four general classifications, namely: (1) farming; (2) agricultural teaching and extension work; (3) agricultural commerce and industry; and (4) agricultural research.

FARMING—There is opportunity for success in farming. The college graduate is trained in the application of modern up-to-date methods which today are indispensable to profitable farming. He has had an opportunity to broaden greatly his perspective and to increase his capacity to deal effectively with farm problems.

TEACHING AND EXTENSION WORK—A large, closely-knit, organization of the Smith-Hughes vocational agriculture teachers, county agricultural agents and other extension workers is effectively disseminating among the farm youth and farmers of the various states, information on up-to-date agricultural methods and practices made available by the agricultural experiment stations. Only men with adequate farm background and training in an agricultural college can expect to be placed in agricultural teaching or extension work.

AGRICULTURAL COMMERCE AND INDUSTRY—The business world uses many agriculturally-trained college graduates; banks, trust and insurance companies need them in their agricultural loan and investment divisions. Canning, implement, feed and seed, dairy products, meat packing, and farm implement companies call for men graduated from agricultural colleges.

AGRICULTURAL RESEARCH—Agricultural experiment stations, various federal and privately owned agencies, find need for trained men who have specialized in some one phase of natural or social science relating to agriculture. To equip himself best for a position in the field of agricultural research, a student should continue his study beyond the usual four years of college and plan to earn a master's or doctor of philosophy degree in the field of his special interest.

FACILITIES AND STAFF

The College of Agriculture possesses splendid physical facilities* for conducting its research and instructional work. Prepared to provide training in nineteen related agricultural fields, the College of Agriculture has a staff of more than 125 highly-trained men of professorial rank.

CAMPUS ACTIVITIES

Students enrolled in the College of Agriculture will find several active, worth-while student organizations on the agricultural campus. In addition to maintaining the *Wisconsin Country Magazine*, student monthly publication, from which those who are interested may receive rich, practical experiences in writing, soliciting advertising, circulation problems, newspaper financing, or editing, students also support the following organizations:

Alpha Zeta—a chapter of the national honorary agricultural fraternity; *Agricultural Engineers*—for students in agricultural engineering; *Babcock Dairy Club*—for students interested in dairy industry; *Badger Foresters*—for students in forestry; *Blue Shield*—a club for students interested in rural life and those who want to become rural workers and leaders; *Future Farmers of America*—a collegiate club consisting of former F.F.A. members and others who plan to teach vocational agriculture; *Landscape Council Ring*—an organization for students in landscape gardening; *Saddle and Sirloin Club*—for students interested in the breeding of livestock. This club sponsors the annual Wisconsin Little International Livestock Show and provides financial support for the various stock judging teams which represent the College of Agriculture in collegiate judging competition at the American Royal, International Livestock, and National Dairy Shows; *U. W. 4-H Club*—former 4-H Club members comprise the membership of this group; and *U. W. Poultry Club*—for students interested in poultry breeding.

Serving to integrate the activities of the above-mentioned agricultural organizations, in addition to those which are open only to students in Home Economics, is the *Agricultural Student Council* which has two representatives from each of the established groups. The Council sponsors all of the agricultural campus all-student functions and seeks to promote a closer relationship between the faculty and student body.

THE LONG COURSE

OBJECTIVES—The Long Course in Agriculture is the regular four-year collegiate course leading to the degree of Bachelor of Science in Agriculture. Four years of university work or its equivalent, is necessary to complete the work for a degree. Serving a two-fold purpose, namely, to give a broad, general training and a specific technical knowledge of agriculture, the Long Course prepares the students for more desirable commercial, managerial, and professional positions than do courses of shorter duration.