

DAILY

LAWRENCE, KANSAS,

K. U. TO SUPERVISE VOCATIONAL WORK

Defense Courses in Machine
Work and Airplane Weld-
ing to Be Offered

YOUNG MEN ELIGIBLE

An important addition to the national defense program at the University of Kansas was announced today by Chancellor Deane W. Malott when he outlined a project of defense training courses for out of school youth. This new program is being set up by the United States office of education under the supervision of the Kansas board for vocational education.

Young men eligible for this defense training project which will be financed by the federal government, must be between the ages of eighteen and twenty-five. Sixty-five per cent of the quota to be trained at the University must come from non-urban localities, that is from towns of 2500 and less and from rural areas, and 35 per cent may come from urban centers.

To Utilize Equipment

J. J. Jakosky, dean of the school of engineering at the University, pointed out that the University had some of the finest instruments and machine equipment in the middle west, which is not being used in the late afternoon and evenings. It was felt that if this equipment could be utilized for training young men, not now in school, in preparations for jobs in the national defense setup, the University could offer the use of the facilities.

The courses to be offered under the direction of Prof. A. H. Sluss of the engineering faculty, director of engineering defense training at K. U., and superintendent of Fowler shops, which house the University's fine collection of precision machines, will be entirely separate from the University. Students in this defense work will not be enrolled as students of the University.

Sluss Is Experienced

"Sluss is a man of wide experience and training in machine shop practice and machine design," said Dean Jakosky today, "and the youths taking advantage of training in this program will have the benefits of this wide experience, supplemented by that of other members of the engineering faculty."

George Leet, of Pittsburg, is district supervisor of the state board of vocational education, and this project will be under his jurisdiction. The initial program will train two groups, one in machine work, and the other in airplane welding. The federal government will defray all fees in connection with the courses, including tuitions and materials. The young men must provide their own living and travel expenses. In the machine courses, trainees will be selected to acquire skill in the operation of lathes, milling machines, shapers, planers, precision tool grinding, and in the operation of turret lathes, automatic and hand type screw machines, and production type of turret lathes. Airplane welding will consist of training of welding of sheet metal and tubular airplane structures, and experience will be given in both carbon steel and chrome molybdenum steel.

U.S. to Spend \$15,000

The government will provide \$12,000 worth of special machines for use in the machine shop, and additions to the welding division will approximate \$3,000.

"The vocational training to be given at the University," said Dean J. J. Jakosky of the engineering school, "will be unique because of the high calibre of the instructional staff and the enormous investment in shop equipment used in the training program. It is doubtful if any other trade school in this vicinity has equipment even remotely approaching the equipment available here."

The committee in charge of the project includes Dr. J. J. Jakosky, chairman; Dr. J. H. Nelson, associate dean of the college, University of Kansas; Dr. Lyle Powell, Lawrence; Roger Williams, postmaster Lawrence; O. W. Maloney, Journal-World, Lawrence; C. G. Bayles, superintendent of buildings and grounds, K. U.; Prof. A. H. Sluss, and Neal Wherry, principal of Lawrence high school.

Young men interested in enrolling in the training courses may secure complete details by writing to the dean of the University of Kansas school of engineering.

TWO INJURED IN COLLISION

Leo Tidd Suffers Loss of Right
Ear in Accident