



# The War Needs Science and Engineering Students

## FINANCIAL AID AVAILABLE

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We are faced with a serious shortage of technically trained men and women to support Canada's war effort. High school students who have just completed their matriculation with good standing in science and mathematics should consider carefully their duty to their country in this emergency. Even one or two years' training at the University may equip them for much better service.

The National Selective Service and the Wartime Bureau of Technical Personnel are planning to guide students in engineering, chemistry, physics, and mathematics, whether they are preparing themselves for the armed services or for war industries. During the summer vacation period suitable employment along the line of their training would be found for them, and this would also afford an opportunity to earn money towards the cost of their next year at the University.

Students who cannot afford to enter the first year of the University for lack of finances may, if their high school record is satisfactory, secure a grant or loan to help them to do so. The Dominion Department of Labour and the Provincial Department of Education have jointly made available a fund out of which some forty of this year's matriculants in Alberta (both men and women) may receive help of this kind. Such grants or loans are available to students entering courses in mathematics, physics, chemistry, or some branch of engineering. (A limited number of first-year students in Education, Household Economics, Geology, Agriculture, B.Sc. Nursing, pre-Medicine, and pre-Dentistry may secure grants from other funds.) Normally an outright grant would not exceed \$100, but it may if necessary be supplemented by a loan up to \$200.

A special committee will consider applications for grants or loans. Students applying must satisfy this committee that they could not finance their first-year University course without help. They should have at least B standing in all high school subjects, an average of at least 65% in Grade XII subjects, with honour standing in mathematics and science. Finally they must sign a declaration that they will make their services available to the national war effort. They may be assigned to specific employment whenever they have acquired sufficient training for the occupation for which they are needed. This might be after the completion of about two years at the University or, in other cases, not until graduation.

Inquiries should be addressed to the Registrar, University of Alberta, Edmonton, who will shortly have available a special form of application.

The Registrar also has available for free distribution, on request, a "Bulletin of General Information", which tells much of what the new student needs to know about the University.

University of Alberta,  
July 15, 1942.