

Canadian College Prepares Students to Become O.U. Engineers

Mount Royal College in Calgary has established a unique working arrangement with the University of Oklahoma. By offering parallel courses for freshman and sophomore students, Canadians are prepared for O.U.

CANADA HAS, like the United States, many schools of higher learning. Its students, like those of the U.S., sometimes transfer to universities in other countries for specialized training which might not be available in the homeland.

A good example of such transfers are the 96 Canadian students currently enrolled in O. U.'s College of Engineering. This in itself is not unique, for foreign students have become the rule rather than the exception at many campuses. However, a breakdown of O. U. Canadians reveals something absolutely unique: most of them transferred from the same school, Mount Royal College, and for good reason.

Mount Royal and O. U. maintain a practice of working with each other to give young Canadians a full engineering background. The Canadian school makes the following statements in its bulletin:

"Some graduates from the Department of Engineering have finished their formal education with the Associate Diploma and are now in business for themselves. Others have transferred their credits to U. S. universities, with the majority going to the University of Oklahoma, and have proceeded to B.Sc. degrees ...

"Work in cooperation with the University of Oklahoma started in the area of petroleum and geological engineering. Because of the record and scholastic achievements of Mount Royal students, graduates of the College may now transfer into courses leading to the B.Sc. degree in aeronautical, chemical, civil, electrical, mechanical, architectural or natural gas engineering. Students transferring (to O. U.) will require two years there to complete the B.Sc. degree."

What sort of school is Mount Royal? Though small, it already is recognized as one of Western Canada's leading seats of learning, with a high level of scholarship. It was founded in 1910 in Calgary, Alberta, and is co-educational.

Departments at Mount Royal include engineering, commerce, business administration, fine arts, Christian education, conservatory of music, physical education, an evening division, summer school, junior college and high school divisions, and others. Instructors mostly come from other Canadian colleges, but a few were trained in the United States and England.

The campus is a beautiful one. It is situated in the foothills overlooking the Bow River valley, and the snowy Rocky Mountains are visible from dormitory windows. Solid instruction is stressed. Resident students receive about 65 hours such instruction and supervised activities per week.

Neatness and cooperation among students is just as important, feel the school's administrators. Those planning to attend Mount Royal are warned to bring shoe brushes as well as the usual items. Too, they are told: "All resident students are given the valuable training of waiting on each other in the dining room in rotation, and are required to take their turn in such service."

Mount Royal operates under a charter from the Alberta government and is in affiliation with the University of Alberta for courses in first year arts and sciences. Also, it is a unit in the Board of Colleges of the United Church of Canada, but students are admitted without reference to church affiliation and there is no sectarian emphasis.

There is emphasis, though, on further training in Oklahoma. Engineering students see photographs of O. U. campus installations—the gas measurement laboratory, the petroleum building, a bottom-hole pressure instrument—and third and fourth year engineering courses at O. U. follow listings of Mount Royal's own first and second year courses.

"Scholarships for foreign students are available at the University of Oklahoma," the student is advised, "and several scholarships are available to Mount Royal students who make application." Then are listed names of a half-dozen former Mount Royalers who have won such scholarships. One Canadian scholarship offered at O. U. is for \$750.

As for the quality of work done by Mount Royal transfers to O. U., it has been outstandingly good. No factor in the result can be considered more important than the excellent background which students receive at the Canadian school.

Dr. W. H. Carson, dean of O. U.'s College of Engineering, put it this way in a recent letter to Mount Royal's principal:

"I wish to express to you my sincere appreciation for the fine manner in which you, through your official publication, have associated the two-year engineering programs offered at Mount Royal College with the advanced engineering programs at the University . . .

"We are proud of the fact that such good ties and associations are enjoyed by both educational institutions. We are also grateful to you and your staff for the outstanding academic background your students have when they come to us. Your boys are scholars and gentlemen; they rank high in leadership and initiative."

Some of the Canadian students who received their introduction to college at Mount Royal are pictured in the O.U. College of Engineering.