

The rapidly advancing science of agriculture, in Canada as elsewhere, has tended during recent years to become more highly specialized as more fundamental problems have been attempted. The result has been an increasing demand for more highly-trained workers than could be found amongst those holding the baccalaureate degree only. To meet this need, Macdonald College has, within the past few years, given the lead to the other agricultural colleges of Canada in two ways: first, by a strengthening of the work leading to the bachelor's degree; and second, by developing graduate work in many phases of agricultural science.

Drastic changes in entrance requirements and in curricula, and more especially in those laid down for the first two years' work in agriculture, have been made at Macdonald. Entrance standards are now those of the University itself; while the course work required in the first two years has been put on a par with that given in the other University faculties - sound fundamental training being given in chemistry, physics, mathematics, English, botany, biology, so that the student may, in his third and fourth years as an undergraduate, be better equipped to pursue honours work in his chosen field, and, further, as a graduate, be able to go on to advanced work and studies without the handicap that many former students in agriculture were faced with when they attempted to pursue post graduate courses in science.

And hand in hand with the strengthening of the undergraduate work at Macdonald has gone the provision of opportunities for sound graduate work in many of the departments