

As to the sources of student material, we would depend at present upon McGill. In order to have a wide appeal to students a large body of high-grade published work is necessary. This, for various reasons, we have not got. Available time is the most important consideration, and while we are striving to get something done, it is evident that many years are generally necessary for a department to build up a high reputation.

There is no doubt that there are plenty of opportunities at present for graduates in physics who have a good knowledge of Biology.

With the above in mind it is suggested,

- (1) that little or no further course work in Physics of post graduate nature should be attempted here at present,
- (2) that a limited number of students might well be encouraged to prepare their theses in the borderland realm of the Physics of biological processes. To be fitted for the work a student should have taken two or more courses in both Biology and Chemistry in addition to his work in Physics.

While teaching is the chief undertaking of the department a good deal of extension and investigational work is carried on. These last two endeavours have increased steadily so that at present they are more extensive than at any previous time and such these activities should be increased as funds will allow.

The department teaches the ordinary undergraduate botanical courses including: General Botany, Morphology of Plants, Anatomy and Physiology, and Taxonomy. However, it gives in the undergraduate work to the course in Plant Physiology and Ecology