

C. Animal Physiology. Lectures and laboratory work on the systems and organs of the animal body, their functions and reactions.

Prerequisite: The undergraduate course in elementary physiology offered at Macdonald College or its equivalent. 2 lectures and 2 laboratory hours per week for one term. Dr. Conklin.

D. Seminar Prof. Barton and staff.

Students taking graduate work in Animal Production will choose either Animal Nutrition or Animal Breeding as major work and will usually take minor work in Physiology, Chemistry, or Genetics.

(Proposed M.Sc. Course in Horticulture)

Department of Horticulture

Professor of Horticulture: T.G. Bunting.

Assistant Professor of Horticulture: H.R. Murray.

Lecturer in Horticulture: G.C. Hilton

The Department of Horticulture maintains representative plantations of orchards, small fruits and vegetable crops which afford opportunities for study and research in varieties, cultural practices, including soil nutrition, plant breeding and for processing purposes. In addition to the land area, a large greenhouse, laboratories and storages are available. The department is well equipped with the necessary implements for horticultural work. The Departmental, College, and University libraries afford a wide range of literature on horticultural subjects.