

by dissections and preparations of various kinds; and the Morphology, Development and Distribution in Space and Time of the principal groups of the Animal Kingdom will be entered into at length; one of the larger Sub-divisions will be selected for the purpose of demonstrating details of Classification.

Candidates for Honors of the Third Year, will attend the Lectures for Fourth Year Students during the Michaelmas Term. They are expected to be familiar, to some extent, with the Canadian Flora; and for the purpose will find it necessary to consult Gray's Manual of Botany.

Text Books: Sachs's Text Book of Botany; Huxley's Vertebrata and Invertebrata.

For Reference: Claus's Zoologie.

For Practical Work: The Laboratory will be provided with the necessary Books of Reference.

III.—Specialized Course.

This will embrace a course of Lectures, during the Michaelmas Term, on the Comparative Anatomy of the Vertebrata; and, in the Easter Term, a course of Practical Instruction on the same.

Opportunity will be afforded in the University Museum for study of the Canadian Vertebrate Fauna.

Text Books: Huxley's Anatomy of the Vertebrata; Jordan's Manual of American Vertebrates; Elements of Embryology, Foster & Balfour, Part I.; Martin & Moale, Vertebrate Dissection Pt. I.; Wilder & Gage, Anatomical Technology.

For Reference: Owen's Anatomy of Vertebrata.

Students taking Laboratory work will be provided with the necessary appliances and materials. A Laboratory Fee of \$2.50 will be charged to each student for the use of these.