

12 Medical Jurisprudence.—[Prof. Gardner.]—This course includes *Insanity*, to which a good deal of attention is devoted, the subject being treated of in its Medical as well as Medico-legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopical tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by the Sorby-Browning Micro-spectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general prevalence of poisoning and classification of poisons are first treated of, after which more common poisons are described with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the Class.

13 Hygiene and Public Health.—[Prof. Gardner.]—A three month course of Lectures will be delivered on this subject, the attendance upon which is now compulsory.

14 Ophthalmology and Otology.—[Dr. Buller.]—Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treatment will be dealt with; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs, will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. This A Course of Operations on the Cadaver will be open to such Students as may wish to avail themselves of the same.

15 Botany and Zoology.—[Prof. Dawson.]—The Course in Botany is illustrated by specimens, diagrams, models, and the microscope. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

16 Helminthology.—A course of six lectures on the Parasitic Diseases of Man and the Domestic Animals. (Prof. Osler.) The life history and development of the Entozoa, together with the diseases caused by them, are fully considered. The lectures are illustrated by a series of beautiful diagrams, and by fresh and preserved specimens.

The following are extracts from the University Regulations respecting the courses of Lectures :

1st. Each Professor shall deliver at least five Lectures during the year, except in the classes of Clinical Medicine and Clinical Surgery, in which bedside demonstrations and one Clinical Lecture shall be given; and in the