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MONTREAL.

COURSE OF AGRICULTURE AND AGRICULTURAL CHEMISTRY.

BY PROFESSOR DAWSON.

These lectures will commence on the first Monday of November, at 4 P. M. and will be continued every Monday and Friday, until May 1. They will include the following subjects:—

**CHEMICAL** and Mechanical Properties of Soils—Soils of Canada—Organic and Inorganic Constituents of Plants and Manures—Detailed Consideration of the several Crops, their Culture, Diseases and Enemies—Manures, with the cheapest and best methods of obtaining and applying them—Rotation of Crops, its reasons and various kinds in use, enquiry as to possibility of avoiding rotation by use of special manures—Tillage, its principles and practice, sub-soil ploughing, draining, &c.—Domestic Animals, their breeds and management, the Dairy—Orchard and Garden culture, varieties of fruits, diseases and enemies of fruit trees, small fruits and vegetables.

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Or Students may remain for one Session only, and take with the Agricultural Lectures such other classes as they may desire and be competent to attend. Fee for lectures on Agriculture 25s, or for all the branches of the Special Course £5 per Session.

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