

The INAUGURAL LECTURE of the Session, free to Ladies and Gentlemen, will be delivered in the Synod Hall on Thursday, the 27th September, 1883, at 4 P.M.

A Course of Ten Lectures on "The Elements of Structural and Systematic Botany."

BY PROFESSOR D. P. PENHALLOW, B. Sc., Lecturer in Botany, McGill College.

The Introductory Lecture will be delivered in the PETER REDPATH MUSEUM on Monday, Oct. 1st, at 4 P.M., and the Class will meet every Monday at the same hour.

SYNOPSIS OF THE COURSE :

1. The Vegetable Cell.
2. Modifications of Cells.
3. The Root and Stem.
4. The Leaf.
5. The Flower.
6. The Fruit and Seed.
7. Flowerless Plants.
8. Classification of Plants.
- 9, 10. How to Collect and Study Plants.

Extra hours as arranged for microscopic Examination of Structure.

TEXT-BOOK.—Gray's *First Lessons in Botany*; or, if a more complete book of reference is desired, Gray's *Structural and Systematic Botany*.

A Course of Ten Lectures on "Political Economy."

BY PROFESSOR J. CLARK MURRAY, LL.D.

The Introductory Lecture will be delivered on Thursday, Oct. 4th, at 4 P.M., and the Class will meet every Thursday at the same hour.

OUTLINE OF THE COURSE :

Introduction.—On the definition of Political Economy as the Science of the Wealth of Nations, and its division into three parts.

Part First.—Nature of Wealth. Value.

Part Second.—Production of Wealth,

(A) Conditions of Production:—(I.) Natural Materials; (II.) Human Labour. (1) Nature of Labour, productive and unproductive. (a) Direct Labour of Workmen; (b) Indirect Labour of Capital. (2) Division of Labour. (a) Simple and (b) Complex Co-operation.

(B) Kinds of Production, commonly divided in Agriculture, Manufactures, and Commerce.

Part Third.—Distribution of Wealth, as affected by three causes.

(A) Conditions of Production. (I.) Rent, *i.e.*, the return to the proprietor of natural materials, or the landowner. Different systems of Tenancy. (II.) Interest, *i.e.*, the return to capital. (III.) Wages, *i.e.*, the return to labour.

(B) Exchange. (I.) Simple Exchange, or Barter. (II.) Complex Exchange by Money. (1) Origin and Function of Money. (2) Material of Money. Gold and Silver. (3) Substitutes for Money, as bankbills, &c.

(C) The Organization of Society, or Government, requiring a national fund, collected by taxation, direct or indirect.

TEXT-BOOKS:—Rogers' or Fawcett's *Manual of Political Economy*. Mill's *Principles of Political Economy* may also be consulted.