

Department of Practical & Applied Science.

(FACULTY OF ARTS.)

Geology and Palaeontology.—J. W. DAWSON, LL.D., F. R. S., Professor.

English Language.—VEN. ARCHDEACON LEACH, LL.D., Professor.

Meteorology.—CHARLES SMALLWOOD, M.D., LL.D., Professor.

German.—C. F. MARKGRAF, M.A., Professor.

Mathematics and Natural Philosophy.—ALEXANDER JOHNSON, LL.D., Professor.

French.—P. J. DAREY, M. A., Professor.

Civil Engineering and Applied Mechanics.—G. F. ARMSTRONG, M.A., Q.E., F.G.S., Prof.

Practical Chemistry.—GILBERT P. GIRDWOOD, M.D., Professor.

Assaying and Mining.—BERNARD L. HARRINGTON, B.A., Ph. D., Lecturer.

The courses of study in this Department are designed to afford a complete preliminary training of a Technical as well as a Theoretical nature, for such students as are preparing to enter any of the various branches of the Professions of Engineering and Surveying, or are destined to be engaged in Assaying, Practical Chemistry and the higher forms of Manufacturing Art.

Three distinct courses of study are provided in this Department; each of which extends over three, or under certain conditions (§1) two years, and is specially adapted to the prospective pursuits of the student.

- (1) Civil and Mechanical Engineering.
- (2) Assaying and Mining.
- (3) Practical Chemistry.

The Degrees conferred by the University upon such Undergraduates of this Department as shall fulfil the conditions and pass the examinations as are hereinafter stated (§1V) will be, in the first instance, "Bachelor of Applied Science," mention being made in the Diploma of the particular Course of study pursued; and subsequently the degrees of "Master of Engineering" on those who have pursued Course 1st, and of "Master of applied Science" on those who have pursued either of the remaining Courses (2 and 3).

Undergraduates in Arts proceeding to the B. A. Degree, who shall have passed the Intermediate examination for that Degree, may obtain such exemptions from Lectures in Arts as will enable them to pursue one of the courses in Applied Science simultaneously with the Course in Arts.