## Department of Practical and Applied Science.

IN THE FACULTY OF ARTS.

Geology and Palaontology.—J. W. DAWSON, LL.D., F.R.S., F.G.S., Professor. English Language.—VEN. ARCHDEACON LEACH, LL.D., Professor.

German .- C. F. A. 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., C. E., F.G.S., Professor.

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

Assaying and Mining.—BERNARD J. HARRINGTON, B.A., Ph. D., Professor.

Assistant to Professor of Engineering.—C. H. McLeod, Bachelor of Applied Science.

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; each of which extends over three, or under certain conditions (§ I) 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 examination hereinafter stated (§IV) 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 degree 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.]

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