

The attention of Candidates for the Certificates in Higher Surveying, given by the Dominion Board of Examiners, is directed to the facilities afforded for preparation by this department.

NOTE—The above applies to those taking the regular course for the Diploma of the School as well as to those who obtain the Special Certificates in Surveying.

The fee for Special Students in Surveying is \$30 per Session.

SYNOPSIS OF THE COURSES OF LECTURES

AND PRACTICAL INSTRUCTIONS GIVEN IN EACH DEPARTMENT, WITH FEES FOR SPECIAL STUDENTS.

N.B.—Students who take the Practical Courses may attend the Lectures free of charge.

Special Students are advised to enter at the beginning of the Session (October 1st), as many subjects begun in the First Term are continued through the second, and Lectures cannot be repeated.

I. ENGINEERING.

(Reductions will be made to Special Students taking several Courses.)

Text-books for First Year marked (a); for Second Year, (b); for Third Year, (c).

(I.) DRAWING.

Model Drawing, Machines and Structures, Map and Topographical Drawing, Designs and Estimates, Graphical Calculations.

Descriptive Geometry, including Practical Geometry (Plane and Solid); Orthographic, Oblique and Perspective Projections; Intersections of Surfaces, Shades and Shadows, Stone-Cutting, Principles of Mechanism, Theory of Mapping, etc.

Text-Books and Books of Reference.—Davidson's Projections.

Angel's Plane and Solid Geometry.

Binns's Orthographic Projection.

Church's Descriptive Geometry (a),

(b), (c).

Warren's Stone-Cutting (c).

McCord's Lessons in Mechanical

Drawing.

Worthen's Topographical Drawing

(a), (b), (c).

Fees for Special Students, \$10.