

The course will embrace three years study and will comprise the following matters.

**FIRST YEAR.**—Arithmetic, Geography and Geology; Elements of Mechanics, Algebra, Natural History, Chemistry, Descriptive Geometry, Natural Philosophy, Linear and Ornamental Drawing,

**SECOND YEAR.**—Transcendental Geometry, Cosmography, Geology and Mineralogy. Trigonometry, Norganic Chemistry, Practical Mechanics, Physical Sciences, Architecture, Linear and Ornamental Drawing.

**THIRD YEAR.**—Geodesy, Constructions, study and laying out of Roads, etc., History of remarkable Works, Specifications and Estimates, Chemistry of Minerals, Metals, &c. Mechanical Action, Political Economy, Topographical Drawing.

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The Chemical Laboratory, the Cabinet of Natural Philosophy, the Geological and Mineralogical Collections will permit the studies to be not only theoretical but eminently practical; as Geodesical excursions and visits to manufactures will familiarise the pupil with the practice of the most usual operations.

**TERMS: \$44 per annum.**

U. E. ARCHAMBAULT,

Principal.

Plateau Avenue.

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