

Science Department.

COURSE OF STUDY.

MATRICULATION.

Department I.—MATHEMATICS.

Sub-Dept. I.—ARITHMETIC.

Sub-Dept. II.—ALGEBRA: Through the Binomial Theorem.

Sub-Dept. III.—(1) GEOMETRY: Euclid, Bks. I.—VI.; (2) PLANE TRIGONOMETRY:
Through the Solution of Plane Triangles.

Department II.—NATURAL SCIENCE.

Sub-Dept. IV.—NATURAL PHILOSOPHY: Houghton, or Peck's Ganot.

Sub-Dept. V.—CHEMISTRY: Roscoe's Primer.

Department III.—ENGLISH.

Sub-Dept. VI.—(1) GRAMMAR AND COMPOSITION. (2) LITERATURE: Junior
Matriculation in Arts.

Sub-Dept. VII.—ANCIENT HISTORY: Junior Matriculation in Arts.

Sub-Dept. VIII.—ENGLISH HISTORY: Junior Matriculation in Arts.

Sub-Dept. IX.—GEOGRAPHY: Junior Matriculation in Arts.

Department IV.—MODERN LANGUAGES.

FRENCH: (1) Grammar. (2) Translation from English into French. (3) Junior
Matriculation in Arts.

GERMAN: (1) Grammar. (2) Translation from English into German. (3) Junior
Matriculation in Arts.

FIRST YEAR.

MATHEMATICS:

Algebra.
Solid Geometry.
Plane Trigonometry.
Spherical Trigonometry.