

SECOND AND THIRD GREEK CLASSES.

Sophocles' *Œdipus Tyrannus*.
 Xenophon's *Memorabilia*, Book I.
 Arnold's *Greek Prose Composition*.
 Translations, Prosody, &c.

SECOND AND THIRD LATIN CLASS.

Horace *Epodes*, *Satires*, Book I.
 Quintus Curtius, Book III. and part of II.
 Daily written Exercises, Prosody, &c.

MATHEMATICS.

Junior Class.—Euclid, first six books; Plain Trigonometry, and Logarithms; Algebra (*Hind's*) to the theory of Equations. Daily and Weekly exercises in Algebra, Geometry and Trigonometry, with the use of instruments of observation.

Senior Classes.—Euclid, Eleventh and Twelfth books; Mensuration of planes and solids; Analytical Plane, and Spherical Trigonometry (*Snowball*), with application to Geodetical and Astronomical problems. Exercises in plane and spherical Trigonometry. Conic Sections (*Whewell's*). Differential and Integral Calculus, with numerous examples.

NATURAL PHILOSOPHY.

Lectures on the properties of Matter, Statics, Dynamics, Hydrostatics, Hydrodynamics, and Hydraulics, Pneumatics, Electricity, Magnetism, Voltaic Electricity, and Electro Magnetism, Optics.

Earnshaw's *Statics*.

Examinations twice a week on *Herschell's Astronomy*, and the subjects of Lecture.

Essays and other exercises on the subjects of the course.

MENTAL AND MORAL PHILOSOPHY AND LOGIC.

On each of these subjects a pretty full course of lectures was given. During the afternoon hour the Students were regularly examined on the lecture of the morning. They were also required to give a weekly essay of considerable length on some subject unfolded in the Lectures.