

ITALIAN:

- *A Paper on Grammar.
- *Translation from English into Italian.
- *Literature: Outlines.
- *Goldoni, Il vero Amico.
- *Silvio Pellico, Le Mie Prigioni.

Department IV.—ENGLISH.

LITERATURE:

- Chaucer, The Canterbury Tales, Prologue, The Knight's Tale.
- Spenser, The Faery Queene, Bk. I.
- Shakespeare, King Lear, *The Tempest.
- *Dryden, Annus Mirabilis.
- Pope, Essay on Man.
- *Wordsworth, The Excursion, Bks. I. and III.; Ode to Duty, Ode on Intimations of Immortality.
- *Stedman's Victorian Poets.
- Studies from Modern Literature.

Department V.—ORIENTAL LANGUAGES.

HEBREW:

Genesis I.—XI., Exodus XX.—XXIII.

CHALDEE:

- *Grammar.
- *Selections from the Targums (Rigg's Chaldee Manual).

Department VI.—NATURAL SCIENCE.

INORGANIC CHEMISTRY:

Lectures on Chemical Philosophy; Stoichiometry; Properties, Preparation and Occurrence of the Non-metals and their chief Compounds; Theory of Flames; Valence of Elements; Radicals; Classification of Elements and Compounds; Properties of Elements a function of their Atomic Weights; the Constitution of Matter.

*Lectures and Laboratory Practice: The Preparation of the Non-metals and their chief Compounds.

*Qualitative Analysis: Lectures and Laboratory Practice.

MINERALOGY:†

Lectures on Crystallography, illustrated by a collection of over one hundred Models; Determination of all the principal Forms, chief Derivative Forms, and their combinations of the six systems; Physical Characters of Minerals; Blow-pipe Analysis (qualitative), with Laboratory Practice (six hours weekly).

*Additional for Honors.

†Tools required: Blow-pipe with platinum point and Plattner's mouthpiece, platinum-pointed forceps, platinum wire, wireholder, hammer, and box of test minerals. Elegant and convenient tables, furnished with blow-pipe lamp and re-agents, are supplied by the Department at a fee of \$5 per term. The examination in this subject is entirely practical, and consists in determining the system, formula, description and derivation of any two out of the collection of one hundred crystallographic models. Description of the physical characters and determination of the chemical constituents of any two minerals furnished in a sealed box by the Examiner.