

Department II.—MATHEMATICS.**ALGEBRA:**

Indeterminate Coefficients, Binomial Theorem, and Theory of Logarithms.

TRIGONOMETRY:

Elements of Spherical Trigonometry.

MECHANICS:

Elementary Statics and Dynamics.

*Determinants.

*Analytical Geometry (continued).

*Spherical Trigonometry.

*Differential Calculus.

*General Theory of Equations.

Department III.—MODERN LANGUAGES.**FRENCH:**

A Paper on Grammar.

Translation from English into French.

Translation from authors not specified.

Reading French and writing from dictation.

Literature: Lectures.

La Fontaine's Fables (three books).

Michelet, La Prise de la Bastille.

About, ~~Le Fils de Charronne~~, La Mère de la Marquise (Hachette's edition).

*A Paper on Grammar.

*Translation from English into French.

*Translation from authors not specified.

*Scribe, Adrienne Lecouvreur.

*Erckmann-Chatrian, La Guerre.

*Mixer's French Poetry (selections).

GERMAN:

A Paper on Grammar.

Translation from English into German.

Translation from authors not specified.

Reading German and writing from dictation.

Literature: Lectures.

Schiller, Wilhelm Tell.

Fouqué, Undine.

*A Paper on Grammar.

*Translation from English into German.

*Translation from authors not specified.

*Goethe, Götz von Berlichingen.

*Lessing, Minna von Barnhelm.

ITALIAN:

*Grammar and Composition, Principia I. (Harper).

*Reading, Selections, Principia II. (Harper).

*Additional for Honors.